ECF-Hanford-16-0061
Revision 0

Calculation and Depiction of Groundwater Contamination for the Calendar Year 2015 Hanford Site Groundwater Monitoring Report

Prepared for the U.S. Department of Energy
Assistant Secretary for Environmental Management

Contractor for the U.S. Department of Energy
under Contract DE-AC06-08RL14788

P.O. Box 1600
Richland, Washington 99352

Approved for Public Release;
Further Dissemination Unlimited

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Terms

2-D	two dimensions
COC	contaminant of concern
COI	contaminants of interest
CPGWM	Central Plateau groundwater model
CTET	carbon tetrachloride
CY	Calendar Year
DOE	U.S. Department of Energy
Ecology	Washington State Department of Ecology
ECF	environmental calculation brief
GIA	Groundwater Interest Area
HEIS	Hanford Environmental Information System
MDA	Minimum Detectable Activity
ODBC	Open Data-Base Connectivity
OK	Ordinary Kriging
P&T	pump and treat
RAO	remedial action objective
ROD	Record of Decision
SRL	Standard Reporting Limit
SSP&A	S.S. Papadopulos and Associates, Inc.
SS	Subregion of 200-BP near boundary with 200-PO
STD_VALUE_RPD	Standard Value Reported

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1 Purpose

The purpose of this environmental calculation brief (ECF) is to describe the methodology, input data and calculations used to delineate contaminant plumes and the corresponding concentration distributions for the contaminants of interest (COI) in each Groundwater Interest Area (GIA) of the Hanford Site in support of the *Hanford Site Groundwater Monitoring for 2015* (DOE/RL-2016-09, Rev. 0) report.

The overarching objective of the plume delineations described in this ECF is to construct piecewise-continuous (gridded) maps of the estimated extents of contamination that balance objectivity with qualitative input from project scientists and can be used to calculate simple summary statistics, such as plume area.

Appendix A includes the data used for the development of input files. Appendix B includes Kriging Interpolation Input Files and Appendix C presents the resultant plume maps.

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2 Background

A systematic approach to develop contaminant plume maps using an integrated numerical interpolation methodology was first applied for the report *Hanford Site Groundwater Monitoring for 2011* (DOE/RL-2011-118, Rev. 0). The methodology was applied again for the reports *Hanford Site Groundwater Monitoring for 2012* (DOE/RL-2013-22, Rev. 0); *Hanford Site Groundwater Monitoring for 2013,* (DOE/RL-2014-32, Rev. 0); *Hanford Site Groundwater Monitoring for 2014* (DOE/RL-2015-07, Rev. 0); and for *Hanford Site Groundwater Monitoring for 2015* (DOE/RL-2016-09, Rev. 0), with additional capabilities and revisions to the interpolation algorithm.

The approach implemented an integrated procedure of compiling and aggregating datasets in a comprehensive database; developing input files; and executing batch processes using the open-source statistical computing/programming language R (R Development Core Team, 2012). Details on the development and implementation of this procedure are provided in the following Sections.

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3 Methodology

Maps of the extent of contamination, referred to as contaminant plume maps, are developed by interpolating point sample data obtained from wells, and aquifer tubes to a grid using Ordinary Kriging (OK) in two dimensions (2-D). Sample data obtained within the monitoring period are in some instances supplemented with data obtained prior to the monitoring period.

Since concentration data often do not follow a normal distribution, being more often skewed or tailed, the sample data values are typically subject to a parametric or non-parametric transformation before employing the OK interpolation technique to produce a piecewise-continuous estimate of the extent of contamination. Three data transformations used in the plume mapping process are detailed below. Upon completion of the interpolation of the transformed dataset, back-transformation of the results provides contaminant distributions corresponding to the units and actual range of values for each COI in each GIA.

The plume mapping procedure involves the following steps (Figure 3-1):

1. Data acquisition, overview, compilation and reduction.
2. Data selection per GIA/COI. Mapping value for each measurement location is determined systematically using a standard set of data selection rules.
3. Development of interpolation datasets by applying data selection rules. Data transformation, depending on the data values and their distribution for each COI in each GIA.
4. Application of OK to interpolate the transformed data set.
5. Back-transformation of the OK interpolation results.
6. Visualization of interpolation results; i.e., generation of contaminant plume maps.
7. Calculations of plume areas corresponding to defined concentration intervals for each COI in each GIA.

These steps of the plume mapping procedure are detailed below.

3.1 Data Acquisition and Overview

The Hanford Environmental Information System (HEIS) was queried using a Microsoft Access Open Data-Base Connectivity (ODBC) module for all groundwater constituent concentration measurements collected between October 7, 1951 and December 31, 2015. This dataset includes concentrations of chemical constituents and physical parameters in groundwater, measured across the Hanford site, in wells and aquifer tubes.

Additional concentration data were provided to S.S. Papadopulos and Associates, Inc (SSP&A) in the form of Access® database and Excel® worksheets.[1] These data are not included in the original HEIS query because (a) they were not posted in Hanford Environmental Information System (HEIS) by the time of the query; (b) they are external to HEIS; and/or (c) sampling was performed after December 31, 2015 but it was determined that these data should be used in plume mapping as representative of end-of-year, low river-stage conditions.

The available data were reviewed to determine those measurements representative of contaminant distribution in the aquifer during Calendar Year (CY) 2015. The dataset was complemented by additional

[1] Access and Excel are registered trademarks of Microsoft Corporation in the United States and in other countries.

data including measured values outside the CY 2015 and/or values determined by the project scientists based on inferred plume extents. The various data types are discussed below.

3.1.1 Data Types

Mapping for the Hanford Site Groundwater Monitoring for 2015 is based primarily on data collected at each measurement location during CY2015. Where data were unavailable during CY 2015, the dataset is expanded to include all data collected during the three-year period between January 1, 2013 through December 31, 2015 and extending, in some cases, to data available during early CY 2016, as will be explained in detail in following Sections. General and special data selection rules developed per COI and GIA are based on data available during this expanded timeframe and are described in detail in Section 3.2

In cases where such recent direct measurements were unavailable, additional data points were included to represent known conditions at the site. These points are discussed in detail in the GIA-specific subsections of Section 6 and are categorized by type as discussed below.

Type 1: Point values which are based on COI concentration measurements but were not determined based on the general or special data selection rules described in detail in Section 3.2. For example, effluent concentrations from the corresponding treatment plant may be used to reflect conditions near an injection well; or a historical measurement outside the 2013-2015 timeframe may be used where more recent data are not available.

Type 2: Points determined by geologic constraints. For example, a COI concentration value of zero (0.0) may be included in areas where basalt outcrop is thought to provide a barrier to COI migration.

Type 3: Points determined based on knowledge of plume sources, previous remediation activities, historical plume configuration, etc., including migrated and interpolated data. Calculations for three interpolated and two migrated data were performed for the CY 2015 plume mapping. One Type 3 point was used considering migrated values calculated in previous years.

Migrated Data

In some cases the value of a Type 3 point is determined using migration calculations. A brief description is provided below, and calculations are presented in detail in the applicable GIA-specific subsections of Section 6.

The purpose of the Migrated Data points is to ensure that historical high-valued samples are not excluded from the data set used for plume mapping, but are incorporated in an approximate manner using first-order estimates of the likely transport of the corresponding contaminant from the sampled location. The following analytical steps were used to migrate the historic groundwater conditions through to the present day:

1. The location and sample data for the historical groundwater sample value was identified from the available sample records.
2. The typical groundwater flow direction and rate (i.e., hydraulic gradient) was estimated from historical water level data.
3. The approximate movement of the contamination from the historical high-valued location, from the time of sampling to CY2015, was calculated assuming advection and retardation (sorption) as the dominant transport processes, using parameter values provided in Section 6.2.4.1, where such calculations are documented. The resultant location downgradient of the measured location is identified as the "migrated location".

4. The approximate concentration at the migrated location during CY2015 was adjusted to account for radioactive decay using the radioactive decay half-life tabulated below. This concentration is referred to as the "migrated concentration".

The complete set of parameters and data used in the migration calculations are provided in the corresponding GIA-specific subsection.

3.1.2 Data Compilation and Reduction

Spatial coordinates, location type, GIA assignments, and construction information for all chemical concentration measurement locations were queried from HEIS database. GIA assignments were further refined using a set of polygons to define the appropriate interpolation dataset for each GIA. This information, together with the chemical concentration data and additional information described above, were reduced and compiled into separate files comprising a comprehensive database of all information required for the plume mapping procedure described at the beginning of this Section. The database is managed using the open-source statistical computing/programming language R. Details of data compilation and reduction are provided in Section 6.

3.2 Data Selection Rules

Data selection rules consist of the following criteria to determine the appropriate interpolation dataset for each COI and GIA:

a. Monitoring locations were removed from the master chemical concentration table if the screened interval is outside the aquifer zone of interest.
b. Rejected samples (measurements flagged with qualifiers "R") were removed from the dataset. Samples submitted for review [Request for Data Review (RDR)] or identified as erroneous were excluded from the dataset per input from the project scientist.
c. For measurements flagged with the "U" qualifier or any combination including the "U" qualifier, the reported value represents (or is replaced by) the associated Minimum Detectable Activity (MDA), for radionuclides, or the Standard Reporting Limit (SRL), for all other COIs. If the SRL field is blank, the Standard Value Reported (STD_VALUE_RPD) is used.
d. Selected measurements were excluded from the dataset as not representative of the 2015 contaminant distribution pattern in the aquifer.
e. For each measurement location, a single representative concentration is determined depending on:

- Available data (CY 2015 only, 2013-2015, earlier data);
- Type of monitoring location (monitoring well, extraction/injection well, aquifer tube);
- COI/GIA combination (annual average, high/low river stage)
- COI type (e.g., total chromium versus hexavalent chromium)
- Sampling result (filtered versus unfiltered)
- Collection purpose (e.g., routine sample vs characterization sample)

Two sets of data selection rules were implemented for each COI/GIA combination: *general* and *special* data selection rules. Interpolation datasets for most COI/GIA combinations were developed based on the general data selection rules. Special data selection rules were implemented in selected COI/GIA combinations where additional considerations were required for contaminant plume depiction; for example, in cases where high/low river-stage plume depictions are required or a subset of the entire dataset is considered. Special data selection rules were implemented to pre-process the available data

before the general data selection procedure was implemented. The general and special data selection rules are described in detail below and are depicted in the schematic flowchart in Figure 3-1.

3.2.1 General Data Selection Rules

Under the general data selection rules datasets are generated for each GIA/COI using a multi-step process:

1. If the selected COI is chromium, then all unfiltered total chromium measurements are removed from the chemical concentrations dataset. All hexavalent chromium measurements, and all filtered total chromium measurements are retained, and the data selection process proceeds to step 2 using the combined dataset. For all other COIs this step is skipped and the process immediately advances to Step 2.
2. Measurement locations for the selected GIA are determined from the GIA assignments.
3. A subset of the master chemical concentration table is generated, which contains concentration measurements for the selected COI taken at the locations determined in Step 2. The selection process advances to Step 4 using this subset.
4. The concentration data are further reduced: for each measurement location, all COI concentrations measured during the most recent year available for the period 2013-2015 are selected. That is, for each measurement location:

    a. If any COI concentration measurements were taken in 2015, then 2015 data are retained.
    b. If no COI concentration measurements were taken in 2015, then 2014 data are retained.
    c. If no COI concentration measurements were taken in 2015/2014, then 2013 data are retained.

    At the end of this step, the concentration dataset consists of concentrations of the specified COI, measured only at locations specified for the selected GIA, and measured only during the most recent year that data are available.
5. For each measurement location, either the maximum value or the average (mean) value of the concentration data is determined, according to the rule for that measurement and location type specified in for the particular COI/GIA combination. Aggregation methods are specified as described below:

    a. For routine samples (except aquifer tubes): the value is determined based on all COI measurements taken during the year. If routine samples are available, then characterization measurements are excluded from the calculation.
    b. If no routine samples are available, characterization samples are selected. The value is calculated based on the maximum of all measurements taken during the year.
    c. For aquifer tubes: the value is determined based on all measurements taken during the year. Subsequently:
        - If the aquifer tube is part of a group of aquifers in close proximity to each other, then only the aquifer tube with the highest concentration in each group is used in the interpolation input dataset. The other aquifer tubes in the group are excluded.
        - If the aquifer tube is not part of a group, then measurements from all aquifer tubes are used for the interpolation input dataset.

    Data selected for each measurement location using steps 1-5 comprise the core interpolation dataset for the selected COI/GIA. The selection process proceeds to step 6 using the core dataset.

6. Measurements marked for exclusion for the selected COI/GIA combination are removed from the core dataset.

7. Type 3 data, as defined earlier, for the selected COI/GIA combination are added to the core dataset.

Data selected in steps 1-7 above comprise the final interpolation dataset for each GIA/COI combination under the general data selection rules. The general data selection rules are depicted in the schematic flowchart in Figure 3-1.

3.2.2 Special Data Selection Rules

For selected COI/GIA combinations, additional data selection/aggregation rules are used to pre-process the core dataset, before the general data selection rules were applied. A brief description of each special case is provided below, and each case is described in detail in the GIA-specific subsections of Section 6. The general data selection rules are depicted in the schematic flowchart in Figure 3-1.

Special data selection rules are applied in the following cases:

- Nitrate in 200-ZP-1: Nitrate in 200 Area occurs as a large, contiguous plume extending across multiple GIAs. In order to better represent nitrate distribution in both 200-ZP-1 and 200-BP-5 GIAs, the 200-BP-5 measurements are added to the 200-ZP-1 dataset.
- Nitrate and Chromium in 100-HR-3: Only measurements taken during CY 2015 are used to generate the interpolation input datasets. Measurements taken in CY 2015 provide adequate spatial coverage across the GIA and are considered sufficient to generate plume depictions for these COIs in 100-HR-3 that are representative of CY 2015 conditions. In addition, data from previous years may not be representative of current conditions due to the continuous operation of the expansive DX/HX pump-and-treat (P&T) system in the 100-HR-3 throughout 2015.
- Chromium in 100-HR-3 and 100-KR-4: Two chromium plume maps were generated, one representing conditions during the high river stage period (4/15/2015-7/31/2015) and another representing conditions during the low river stage period (9/1/2015-12/31/2015).
- Uranium in 300-FF-5: Two plume maps were generated, one representing conditions during the high river stage period (5/1/2015-7/31/2015) and another representing conditions during the low river stage period (11/1/2015-12/31/2015). No data from other periods or previous years were used.
- All COIs in 100-BC-5: Maps were made representing conditions only during the low river stage period, which spans the period 9/1/2015 through 12/31/2015 for this operable unit (OU).
- Uranium in 300 Area: for samples flagged as "U", SRL values were replaced with the value in the MDA field, if the entry in the "METHOD_CATEGORY" field was "RAD".

3.3 Development of the Interpolation Input Datasets

The set of input files described in Section 3.1.2 were imported into an R workspace, and saved as data tables in an .R data file. All subsequent data processing was done automatically in the R workspace, using the systematic selection/aggregation procedure described below. The schematic flowchart in Figure 3-1 depicts the entire data selection process and input dataset development.

First, concentration data from the original query of the HEIS database were combined with the additional data described earlier to develop a master table including all COI concentration measurements taken at any measurement location for the three-year period between January 1, 2013 and December 31, 2015 and extending to January 4, 2016 for selected COI/GIA combinations. Samples with the "R" qualifier in any HEIS qualifier field were removed from the concentrations table before further processing. Additional

samples were also removed that were considered to be unrepresentative of the site groundwater conditions. These removed samples are described in detail in corresponding GIA specific subsections of Section 6. After the appropriate samples were removed, the X-Y coordinates, measurement location type, and GIA assignments were appended to the concentration data by joining the concentration data table to a *measurement locations and type* table using an SQL query within the R workspace.

An R script was then used to automatically generate one or more interpolation input data sets for each combination of GIA and COI. The mapping value at each location was determined based on the general and special data selection rules described earlier.

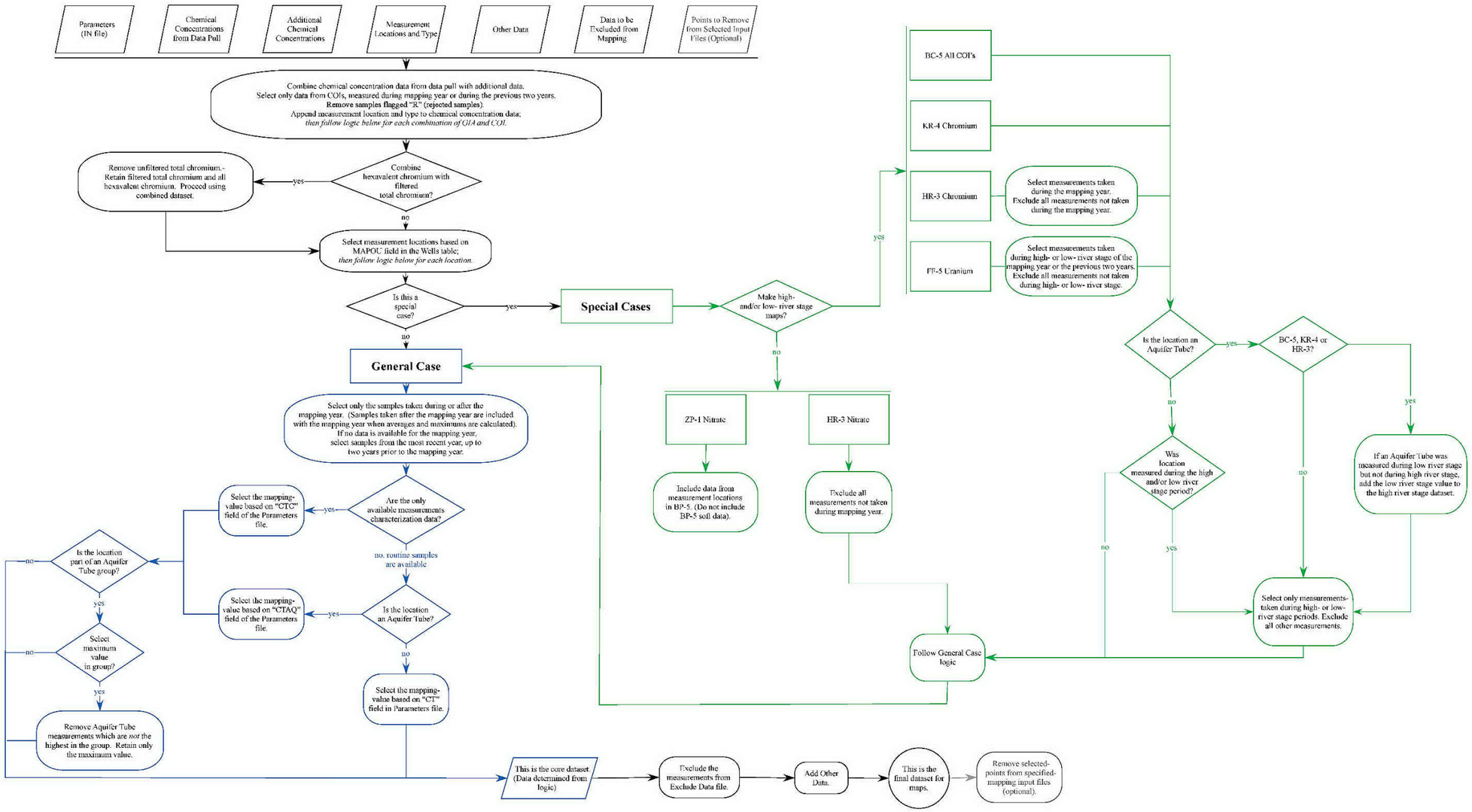

Figure 3-1. Data Selection and Aggregation Procedure for Constructing Interpolation Input Datasets

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3.4 Data Transformations

Geostatistical interpolation (kriging) is described as a best linear unbiased estimator (BLUE) for spatially dependent variables: best in the sense that it is a minimum variance estimator; linear in the sense that the estimator is a linear combination of independent variables; and unbiased in the sense that the average error of the estimator is zero. However, for tailed or skewed data distributions and/or for non-stationary data (data for which the mean value is dependent on the location) – such as contaminant concentrations in groundwater – the contaminant distribution, the irregularity of the monitoring network and the skewedness of the dataset can result in extrapolation and unrealistic plume depictions when using OK interpolation of the raw sample data. To mitigate this against common difficulty, the interpolation of parametric or non-parametric transformations of the raw sample data is commonplace (Journel and Deutsch, 1997; Reed et. al, 2004). The most common of these methods are:

- Logarithmic transformation
- Rank transformation
- Indicator transformation

Data transformations were used for developing the COI distributions described in this ECF. The appropriate transformation for each COI/GIA interpolation was selected collaboratively between CHPRC and SSP&A such that the resulting interpolated plume reflected the origin, shape, and/or extent as defined on the basis of previous investigations. A description of each transformation is provided below:

- Log-Transform Kriging (LK): A common form of kriging for environmental sampling data. The raw sample data are log-transformed, OK is undertaken on the log-transformed values, and the resulting interpolated grid is back-transformed to the original concentration units (Deutsch and Journel [1992], Journel and Deutsch [1997], and Reed et. al [2004]).
- Quantile Kriging (QK): A uniform-score rank transform is applied to the raw sample data, wherein the data are ranked in ascending order to define a cumulative distribution between zero and one. The values that are ascribed to each sampled location from the cumulative distribution are then interpolated to the grid using the OK technique, and subsequently back-transformed to the original concentration units (Deutsch and Journel [1992], Journel and Deutsch [1997], and Reed et. al [2004]). Journel and Deutsch (1997) first proposed rank-order geostatistics. Transforming the actual measured data values into standardized ranks - that is, sorting and ranking the data and then kriging the ranks - mitigates the requirement that the transformed data exhibit a Gaussian distribution. There are no specific requirements regarding the distribution of the transformed data: the standardized ranks actually follow a uniform distribution. QK is denoted as RNK in the list of interpolation inputs for each GIA/COI combination presented in Section 6.
- Multiple Indicator Kriging (MIK): The multiple indicator kriging (MIK) approach used here can also be described as prescribed rank or prescribed category kriging for reasons described below (Hohn [1988], Cressie [1993]). The sample data are evaluated and assigned indicators that correspond with concentration levels of interest, such as cleanup standards. For example, concentrations of interest when depicting chromium contamination include 10 µg/L, 20 µg/L, 48 µg/L and 100 µg/L. In this case, sample concentrations within each interval are transformed using a cumulative distribution function (CDF) to assign to each sample concentration a probability the given concentration will be exceeded. The sample data are transformed into cumulative probabilities using the CDF and interpolating using kriging, after which, the CDF is used to back-transform the result into concentration units.

Reed et al. (2004) provide a comparison of various interpolation methods, illustrating the advantages of geostatistical methods, as well as the relative benefit of transform kriging, and especially quantile kriging,

over ordinary kriging, for less biased interpolation of non-stationary data characterized by preferential sampling and high skewness, such as concentration data.

The output of a single sample data interpolation exercise is a smoothly-varying, piecewise-continuous, grid of estimated concentration values that can be depicted using contours and/or color-flooding using appropriate concentration intervals. Review of the mapped contamination plumes by experienced GIA scientists ensures that the resulting contaminant depictions comport with the conceptual model of historical plume migration and do not violate conditions or constraints imposed by the site operations or natural conditions. In some cases observations and comments based on initial kriging estimates were used to alter inputs for subsequent kriging estimates. The final product provides an estimate of the concentration for each COI that utilizes a robust estimation technique and the input from CHPRC groundwater interest area project scientists.

3.5 Numerical Interpolation

Log-transform kriging (LK), quantile kriging (QK) and the variant of multiple-indicator kriging (MIK) used here are accomplished using the program QUANTILE (SSP&A, 2014) that is based upon the United States Geological Survey (USGS) kriging routines of Skrivan and Karlinger (1980). QUANTILE is programmed in Fortran 90/95 using a modular program structure. It has been developed to be independent of any specific computer platform, requiring simple ASCII input files and producing ASCII output files. QUANTILE incorporates routines to conduct the logarithmic, quantile and categorical indicator data transforms, undertake OK of the transformed values, and complete the necessary back-transformations. QUANTILE undertakes spatial interpolation in two dimensions (2-D).

A detailed description of the input file structure and data required by QUANTILE is provided in the program documentation (SSP&A, 2014).

3.5.1 Variogram Parameters

Qualitatively, the variogram (or, semi-variogram) is a descriptor of how the relationship between two values sampled from a random field changes with increasing separation distance of their sampled locations. Quantitatively, if the random field exhibits a constant mean, then the spatial relationship is described in terms of the variance of the difference between the sampled values at the two locations. Chiles and Delfiner (1999), among others, provide detailed descriptions and examples of the types, construction and application of variograms.

The interpolation program used to create the plume maps in this ECF uses the variogram subroutines provided as part of the GSLIB geostatistical library (Deutsch and Journel, 1992). As a result, definition of the variogram structures used by the program follows the protocols detailed in the GSLIB user's guide.

Variograms are generally presented as one-dimensional (1D) curves that depict the theoretical (semi-) variance versus separation distance (h). Although nested variogram structures can be defined using the GSLIB protocols and subroutines, for purposes of the interpolation described in this ECF, only single-structure variograms were used. A single-structure variogram used for purposes of two-dimensional (2D) (i.e., single-layer) interpolation can be defined in terms of the following parameters (Figure 3-2):

- Sill – the value of the (semi-)variance at which the variogram levels off (i.e., in a single-structure variogram, this is equivalent to the total [semi-]variance).
- Range – the distance at which the semi-variogram reaches the sill value.
- Nugget – small-scale variability that occurs within separate distances smaller than the typical sample spacing. The nugget typically incorporates measurement and/or sample support error(s).

The most common variogram structures – and those which are implemented within the GSLIB routines – are the (a) spherical (use actual range); (b) exponential (use practical range); (c) Gaussian (use practical range); (d) power law; and (e) hole effect variogram structures.

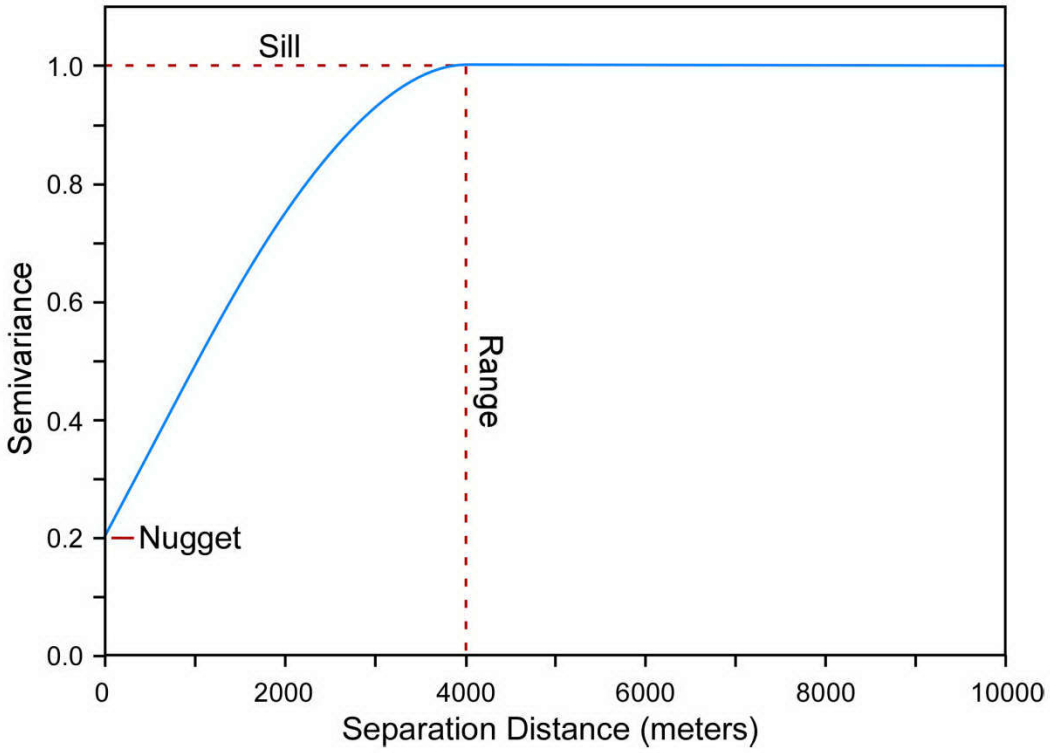

Figure 3-2. Schematic of a Modeled Semi-Variogram, after Bohling, 2005

In the case that the relationship between the (semi-)variance and separation distance is the same in all directions, the variogram is isotropic. Often, however, the relationship is not isotropic. For example, when mapping groundwater contamination it is often the case that sampled values are more similar in the direction of groundwater flow (and, presumably, contaminant transport) than in the direction orthogonal to groundwater flow. In such cases, an anisotropic variogram can be defined by specifying a principal direction (angle; defined clock-wise from north) and a range in that direction; and specifying a range in the secondary direction which is in most cases orthogonal to the principal direction. The ratio of the ranges in the principal (maximum) and secondary (minimum) directions is referred to as the (horizontal) anisotropy.

For the purposes of developing plume depictions for CY2015, no experimental variograms were developed during that process. Instead, variogram models were developed in collaboration with the groundwater interest area project scientists to ensure that plume depictions comport with the conceptual model of historical plume migration.

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4 Assumptions and Inputs

4.1 Assumptions and Limitations

Assumptions and limitations of the sample and supporting data that are used to form the inputs to the contaminant plume mapping are summarized below:

- The data set used as input to the mapping procedure is representative of the extent of contamination in the aquifer for the corresponding COI and GIA. Other points were incorporated in the form of either (a) previous sampling results or (b) values that are considered as representative given the scale of the contaminant plume(s) and the rate(s) of migration of contamination over time.

Assumptions and limitations of the contaminant plume interpolation approaches that are used to prepare the plume maps are summarized below:

- With regard to the depicted lateral extents of contamination, the distribution of contaminants in groundwater is reasonably well represented by the qualified data used as inputs.
- In the absence of replicates (i.e., multiple values at one location) or small-scale variance - such as measurement errors - represented using a nugget, ordinary kriging honors the sample data values at the sampled locations. However:
  - When interpolating to a grid for mapping purposes, this is not guaranteed.
  - Because the interpolation data set can include data over a period of up to three years the resulting map does not necessarily represent an actual "instantaneous" condition within the aquifer, but rather provides a representative composite depiction.
- Studies by other investigators (e.g., Reed et al. 2004) suggest that use of ordinary kriging together with data transformations - such as quantile kriging - produces robust interpolation results, which mitigate bias due to highly skewed data and/or variations in the spacing of measured data (i.e., data support). However, each of the logarithmic, uniform-score and indicator transforms generally lead to median-unbiased estimators that may, depending on the true distribution of the data, under-estimate the contaminant mass.
- Interpolation for different COIs within the same OU may be conducted using different variogram parameters. As mentioned earlier, no experimental variograms were developed during that process. Instead, variogram models were developed in collaboration with the project scientists to ensure that plume depictions comport with the conceptual model of historical plume migration. The interpolation procedure guarantees that development of plume depictions is traceable and repeatable, provided that input data and parameters remain unchanged.

4.2 Inputs

On February 16, 2016, the Hanford Environmental Information System (HEIS) was queried using a ODBC module for all groundwater constituent concentration measurements collected between October 7, 1951 and December 31, 2015. This dataset included concentrations of chemical constituents and physical parameters in groundwater, measured across the Hanford site, in monitoring wells, injection wells, extraction wells, and aquifer tubes from October 7, 1951 to December 31, 2015 (3,779,686 records). These data were provided to SSP&A on February 16, 2016 in a Microsoft Access database (C. Arola, personal communication February 16, 2016).

Subsequently to the HEIS query, additional concentration data were provided to SSP&A via ftp on February 16, 2016, in the form of Microsoft Excel worksheets and Microsoft Access database. These data were not included in the original HEIS query because (a) they were not posted in HEIS by February 16,

2016; (b) they are external to HEIS; and/or (c) sampling was performed after December 31, 2015 but it was determined that these data should be used in plume mapping as representative of low river-stage conditions. The additional data included: chromium, hexavalent chromium, iodine-129, nitrate, strontium-90, technetium-99, total petroleum hydrocarbons - diesel range, trichloroethene, tritium, and uranium concentrations measured in wells and aquifer tubes on January 4, 2016 in PO-1.

Spatial coordinates, location type, and construction information for all chemical concentration measurement locations were queried from the HEIS database on February 9, 2016.

5 Software Applications

Software use for this calculation was in accordance with PRC-PRO-IRM-309 Controlled Software Management. The following programs are classified as Support Software.

5.1 QUANTILE

The QUANTILE program (*User's Guide for Interpolation using QUANTILE, Version 1.2* [SSP&A, 2014]) was used to perform the spatial interpolation of sampled contaminant concentration data that is detailed in this calculation. QUANTILE is a FORTRAN program based upon the United States Geological Survey (USGS) kriging routines of Skrivan and Karlinger (1980). QUANTILE incorporates routines to conduct the logarithmic, quantile and categorical data transforms, undertake OK of the transformed values, and complete the necessary back-transformations. Quantile also supports Simple Kriging (SK) of untransformed data values. QUANTILE is a program for spatial interpolation in two dimensions programmed in Fortran 90/95 using a modular program structure. It has been developed to be independent of any specific model platform, requiring simple ASCII input files and producing ASCII output files.

QUANTILE is identified in CHPRC-00258, Rev. 3 as support software. It has been developed internally and it is not commercially available.

5.2 R

The R programming environment, a language and environment for statistical computing and graphics, (*R: A Language and Environment for Statistical Computing, by R Core Team, R Foundation for Statistical Computing, Vienna, Austria, 2012. ISBN 3-900051-07-0, http://www.R-project.org.*; *R: A Language for Data Analysis and Graphics*, *Journal of Computational and Graphical Statistics*, 5, *299-314, Ihaka & Gentleman, 1996*] was used to perform a variety of data processing tasks including the tabulation and formatting of data in preparation for analysis using the software program QUANTILE.

The Checker of this ECF tested the implementation of the scripts developed for the purposes of the calculations described herein and confirmed that all inputs and outputs are consistent with those presented in this document and associated electronic files

5.3 Statement of Valid Software Application

QUANTILE and R were used in a manner consistent with their intended use and are valid uses of these software for the problems addressed in this calculation.

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6 Calculation

Calculations were performed following the procedures described in Section 3. Calculations included the following steps:

- Data compilation and reduction
- Assignment of data selection parameters
- Execution of R-workspace scripts to:
  - develop interpolation datasets in corresponding structured folders per COI;
  - run batch processes to (a) interpolate datasets for each COI/GIA combination; and (b) aggregate resulting COI distributions to sitewide mosaics (one per COI)
- Plume area calculations per COI

Details on the calculations under the first two steps and plume area calculations are provided below.

6.1 Development of Interpolation Datasets

6.1.1 Data Compilation and Reduction

Data were compiled and reduced as follows:

1. Chemical Concentrations in Groundwater:

    a. A subset was extracted from the original HEIS query, containing only COI concentration measurements between January 1, 2013 and December 31, 2015 (51,871 records). This subset was saved as the database text file "tbl_GW_Data.csv" (Table A-1). This table is available in electronic format only and a hard copy is not included in this ECF, due to size restrictions.

    b. Additional concentration data after December 31, 2015, which were not part of the original HEIS query, were formatted and compiled into the database text file "tbl_ChemAppend.csv" (9 records, Table A-2).

    c. COI concentrations excluded from the original HEIS query per input from the project scientist (588 records, Table A-3).

Two additional fields were added to both tables, titled "sspaQUAL" and "sspaQUAL_NOTE", to indicate samples removed from the concentration dataset prior to processing, that were not considered representative of 2015 plume conditions based on input from the GIA Project Scientist and record the reason for removal. These samples are discussed in detail in the GIA-specific subsection(s) later in this Section.

2. Measurement Locations and Type: the tabulated spatial coordinates, location type, and construction information for the measurement locations were saved as the database text file "tbl_WellInfo_ForMaps.csv" (Table A-4). Two additional fields were added to this table: the aquifer tube group and the list of GIAs for which each measurement location should be considered in the interpolation. These fields are described below:

    d. AQT_GROUPID: Aquifer tube groups were assigned using a Geographic Information Systems (GIS) analysis. The aquifer tube locations were plotted on a map, and groups were assigned based on the location and relative proximity of the tubes. If a location was

not an aquifer tube, or if an aquifer tube was not determined to be part of a group, then this field was left blank.

e. sspaMAPOU: A GIS analysis was performed in CY 2016 for the purposes of plume mapping for CY 2015, to determine the set of locations to be used for interpolation input dataset(s) for each GIA. The set of locations selected for a GIA included locations within and, in many cases, outside the GIA boundary, ensuring continuity in the depiction of plumes extending in multiple GIAs. This field lists one or more GIAs for each measurement location used in any interpolation input dataset.

Table A-4 is available in electronic format only and a hard copy is not included in this ECF, due to size restrictions.

3. List of Data or Locations to Exclude: selected measurement locations or individual data points were excluded from the mapping datasets based on input from the GIA Project Scientist(s), reflecting erroneous measurements or measurements not representative of site conditions. Excluded data points are saved in the database table "tbl_RemoveData.csv" (Table A-5). Excluded data points are discussed in detail in the GIA specific subsections of this Section.

4. Other Data: supplemental measured data points and/or other data were included to reflect known conditions at the site as discussed in Section 3.1.1. These points are included in the interpolation input datasets based on input from the GIA Project Scientists, and are saved as the database table "tbl_SoftData.csv" (Table A-6). These data points are discussed in detail in the GIA specific subsections of Section 6.

5. Data Selection Parameters: data selection and aggregation parameters vary by GIA/COI, as discussed in the presentation of the general and special data selection rules earlier in this ECF. These parameters are listed by GIA and COI in the database table "IN_OUCOC_list.csv" (Table A-7). The Data Selection Parameters file is introduced in Section 6.1.2 below and the specific parameters selected for each GIA/COI are described in detail in the GIA specific subsections of this Section.

6.1.2 Data Selection Parameters

For each combination of GIA and COI, a set of parameters are specified in the Data Selection Parameters table (Table A-7). These parameters define how concentration data at each measurement location are selected and processed. Discussion of the parameters for each GIA/COI is provided in the GIA- specific subsections of this Section. Parameters include:

1. DORS: lists all COIs for which high and/or low river stage period maps are made. If no river-stage specific maps are made, this field is left blank.

2. HIGHRIVSTAGE/LOWRIVSTAGE: date ranges which specify high and low river stage periods, respectively. If no river stage specific maps are made, this field is left blank. If river stages are specified, then aggregation is done using data measured only within the specified date ranges (if available), rather than the whole calendar year. The generation of river-stage specific datasets is described in Section 3.2.2, and in the relevant GIA-specific subsections of Section 6.

3. COMBCHROM: parameter applicable only to chromium datasets. If the entry in this field is "yes", then both hexavalent chromium and filtered total chromium measurement are used when calculating average or maximum concentration. Unfiltered total chromium is excluded. If this field is "no" or blank, hexavalent chromium and total chromium are treated as separate COIs. This latter case is not evaluated in this ECF, but the capability is implemented in the code to provide flexibility should such evaluation be required.

4. MAXAQ: parameter applicable to all COIs with a value "yes/no". If the entry in this field is "yes" then average or maximum concentration values for each individual aquifer tube are calculated according to the value in the "CTAQ" field (described below), but only the maximum calculated value for each aquifer tube group is used for the interpolation input datasets. If the entry in this field is "no" or blank, then all aquifer tubes are included in the interpolation input dataset.

5. CT: parameter specifying which aggregation method to use for routine measurements at most locations. Methods used for aquifer tubes and characterization data are specified separately, in the CTAQ and CTC fields, described below. Aggregation methods for routine measurements for the datasets presented in this ECF are:

    a. MEAN_ VALOR_ND_SRL: the average (mean) of all COI concentration values listed in the "STD_VALUE_RPTD" field of the HEIS database, taken during the period of interest and based on the data selection rules described earlier. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

    b. MAX_VALOR_ND_SRL: the maximum of all COI concentration values listed in the "STD_VALUE_RPTD" field of the HEIS database taken during the period of interest and based on the data selection rules described earlier. Before determining the maximum, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_ REPORTING_LIMIT", if it is not blank; otherwise the value in the "STD_VALUE_RPTD" field is used.

    c. MEAN_VALOR_ND_MDA: the average (mean) of all COI concentration values listed in the "STD_VALUE_RPTD" field of the HEIS database, taken during the period of interest and based on the data selection rules described earlier. If the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_MDA" field before averaging.

    d. MAX_ VALOR_ND_MDA: the maximum of all COI concentration values listed in the "STD_VALUE_RPTD" field of the HEIS database taken during the period of interest and based on the data selection rules described earlier. If the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_MDA" before determining the maximum.

6. CTAQ: parameter specifying which aggregation method to use for aquifer tube measurements. Available aggregation methods are the same as listed in the "CT" field as described above. If MAXAQ is "yes", then the aggregation method specified in CTAQ is applied to each aquifer tube, but only the maximum of the resulting values for each group is included in the interpolation input dataset.

7. CTC: parameter specifying which aggregation method to use for characterization data. Available aggregation methods are the same as listed in the "CT" field as described above. Characterization data are only used if no routine measurements are available.

6.2 Plume Mapping by Interest Area

6.2.1 100-BC-5

The list of COIs and data selection parameters is provided in Table 6-1.

Table 6-1. COIs and Data Selection Parameters for 100-BC-5

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
100-BC-5	Hexavalent Chromium; Chromium	Hexavalent Chromium; Chromium	N/A	9/1/2015 - 12/31/2015	y	y	MEAN VALOR ND SRL	MEAN VALOR ND SRL	MAX VALOR ND SRL
100-BC-5	Nitrate	Nitrate	N/A	9/1/2015 - 12/31/2015		y	MEAN VALOR ND SRL	MEAN VALOR ND SRL	MAX VALOR ND SRL
100-BC-5	Strontium-90	Strontium-90	N/A	9/1/2015 - 12/31/2015		y	MEAN VALOR ND MDA	MEAN VALOR ND MDA	MAX VALOR ND MDA
100-BC-5	Tritium	Tritium	N/A	9/1/2015 - 12/31/2015		y	MEAN VALOR ND MDA	MEAN VALOR ND MDA	MAX VALOR ND MDA

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters
COC = contaminant of concern
MDA = Minimum Detectable Activity
OU = Operable Unit

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-2. The QUANTILE input datasets are provided in Appendix B.

Table 6-2. COIs and Interpolation Parameters for 100-BC-5

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Chromium Low river stage	MIK	700	900	35	100-BC-5_ChromComb_LO.dat
Nitrate Low river stage	RNK	1200	1500	0	100-BC-5_Nitrate_LO.dat
Strontium-90 Low river stage	RNK	1200	1500	0	100-BC-5_Strontium-90_LO.dat
Tritium Low river stage	MIK	1200	1600	15	100-BC-5_Tritium_LO.dat

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters
COI = contaminant of interest

Several wells were excluded from all 100-BC-5 interpolation input files because their screened intervals were outside the aquifer zone of interest, and two aquifer tubes were excluded because they were short-circuited with river water (Table 6-3). All excluded data are listed in Appendix A, Table A-5.

Table 6-3. Measurement Locations Excluded from all 100-BC-5 Interpolation Input Files

NAME	COI	REASON
199-B2-12	ALL	Well screened in water-bearing unit of RUM
199-B2-15	ALL	Well screened in water-bearing unit of RUM
199-B2-16	ALL	Well screened in lower unconfined aquifer.
199-B3-51	ALL	Screened in lower portion of unconfined aquifer. Extent of plume in this area defined by water table well 199-B3-47
199-B4-4	Hexavalent Chromium; Chromium	Long screen interval appears to bias Cr(VI) concentrations low compared to nearby wells
199-B4-18	ALL	Screened in lower portion of unconfined aquifer.
199-B5-5	ALL	Well screened in lower unconfined aquifer.
199-B5-6	ALL	Well screened in lower unconfined aquifer.
199-B5-9	ALL	Screened in lower portion of unconfined aquifer.
199-B5-11	ALL	Screened in lower portion of unconfined aquifer.
199-B5-13	ALL	Screened in lower portion of unconfined aquifer.
699-66-91	ALL	Well screened in Basalt
C8840	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8841	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8842	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8843	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8844	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater

Table 6-3. Measurement Locations Excluded from all 100-BC-5 Interpolation Input Files

NAME	COI	REASON
C8845	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8846	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8847	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8848	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8849	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8850	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8851	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8852	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8853	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8854	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8855	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8856	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater

Table 6-3. Measurement Locations Excluded from all 100-BC-5 Interpolation Input Files

NAME	COI	REASON
C8857	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8858	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8859	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8860	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8861	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9441	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9442	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9443	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9444	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9445	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9446	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater

COI = contaminant of interest

For all COIs, concentration data were pre-processed according to the special data selection procedure outlined for 100-BC-5 in Section 3.2.2 and Figure 3-1. Special data selection rules were used because the majority of data was collected during the low river stage period, 9/1/2015 to 12/31/2015.

6.2.1.1 Chromium

Chromium was mapped using a single kriging grid covering the entire GIA. The map represents conditions during the low river-stage period, 9/1/2015 to 12/31/2015. Data selection parameters were:

- COMBCHROM: "yes". Both hexavalent chromium and filtered total chromium measurement were used when calculating average or maximum concentration. Unfiltered total chromium was excluded.
- CT: "MEAN_ VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the low river stage period. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MEAN_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the mean concentration measured during the low river stage period. Mean concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the low river stage period. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

If an aquifer tube was not measured during the low river stage period, the aquifer tube was excluded. If a well was not measured during the low river stage period, then the annual average from the most recent measurement year was used. The data selection process continued according to the general logic outlined in Section 3.2.1 and Figure 3-1.

Chromium data for well 199-B4-4 was excluded because long screen interval appears to bias Cr(VI) concentrations low compared to nearby wells.

Two Type 2 data points were added based on input from the GIA Project Scientist, to represent expected concentrations in an inferred paleochannel (Table 6-4).

Table 6-4. Other Data Points Added to the 100-BC-5 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP41	0	OTHER DATA	Hexavalent Chromium	2	Geologic Control. Value selected to represent inferred

Table 6-4. Other Data Points Added to the 100-BC-5 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
					paleochannel with expected low concentration.
CP42	0	OTHER DATA	Hexavalent Chromium	2	Geologic Control. Value selected to represent inferred paleochannel with expected low concentration.

COI = contaminant of interest

6.2.1.2 Nitrate

Nitrate was mapped using a single kriging grid covering the entire GIA. The map represents conditions during the low river-stage conditions, spanning the period between 9/1/2015 and 12/31/2015. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the low river stage period. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MEAN_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the mean concentration measured during the low river stage period. Mean concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the low river stage period. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

If an aquifer tube was not measured during the low river stage period, the aquifer tube was excluded. If a well was not measured during the low river stage period, then the annual average from the most recent measurement year was used. The data selection process continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

No concentration data points were greater than 45,000 µg/L and, therefore, no mapping was performed for nitrate in 100-BC-5.

6.2.1.3 Strontium-90

Strontium-90 was mapped using a single kriging grid covering the entire GIA. The map represents conditions during the low river-stage period, from 9/1/2015 to 12/31/2015. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the low river stage period If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean value was calculated.
- CTAQ: "MEAN_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the mean concentration measured during the low river stage period. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum value was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the low river stage period. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

If an aquifer tube was not measured during the low river stage period, the aquifer tube was excluded. If a well was not measured during the low river stage period, then the annual average from the most recent measurement year was used. The data selection process continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

Two Type 1 data points were added based on input from the GIA Project Scientist, representing measured concentrations at aquifer tubes in 2007, to reflect conditions at the shoreline in the vicinity of those monitoring locations (Table 6-5).

Table 6-5. Other Data Points Added to the 100-BC-5 Strontium-90 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
AT-B-7-S	0.369	2007	Strontium-90	1	Value based on the most recent data collected in 2007
AT-B-5-M	0.403	2007	Strontium-90	1	Value based on the most recent data collected in 2007

COI = contaminant of interest

6.2.1.4 Tritium

Tritium was mapped using a single kriging grid covering the entire GIA. The map represents conditions during the low river-stage period, from 9/1/2015 to 12/31/2015. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the low river stage period. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.

- CTAQ: “MEAN_VALOR_ND_MDA” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the mean concentration measured during the low river stage period. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_MDA”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the low river stage period. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined.

If an aquifer tube was not measured during the low river stage period, the aquifer tube was excluded. If a well was not measured during the low river stage period, then the annual average from the most recent measurement year was used. The data selection process continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

No concentration data points were greater than 20,000 pCi/L and, therefore, a tritium maps is not included in the annual groundwater report for 100-BC-5.

6.2.2 100-FR-3

The list of COIs and data selection parameters is provided in Table 6-6.

Table 6-6. COIs and Data Selection Parameters for 100-FR-3

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
100-FR-3	Hexavalent Chromium; Chromium				y	y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
100-FR-3	Nitrate					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
100-FR-3	Strontium-90					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
100-FR-3	Trichloro-ethene					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters

COC = contaminant of concern

MDA = Minimum Detectable Activity

OU = Operable Unit

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-7. The QUANTILE input datasets are provided in Appendix B.

Table 6-7. COIs and Interpolation Parameters for 100-FR-3

COI	Kriging Type	Minimum Range	Maximum Range	Angle	File Name
Chromium	MIK	500	1000	45	100-FR-3_ChromComb.dat
Nitrate	RNK	3000	3000	130	100-FR-3_Nitrate.dat
Strontium-90	MIK	400	400	45	100-FR-3_Strontium-90.dat
Trichloroethene	MIK	1000	1000	70	100-FR-3_Trichloroethene.dat

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters
COI = contaminant of interest

Two wells were excluded from all 100-FR-3 interpolation input files because their screened intervals were outside the aquifer zone of interest. (Table 6-8). All excluded data are listed in Appendix A, Table A-5.

Table 6-8. Measurement Locations Excluded from all 100-FR-3 Interpolation Input Files

NAME	COI	REASON
199-F5-43B	ALL	Well screened in water-bearing unit of RUM
199-F5-53	ALL	Well screened in water-bearing unit of RUM

COI = contaminant of interest

6.2.2.1 Chromium

Chromium was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters were:

- COMBCHROM: “yes”. Both hexavalent chromium and filtered total chromium measurement were considered when calculating average or maximum concentration. Unfiltered total chromium was excluded.
- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent measurement year. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.
- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.

- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

Type 3 data point was added based on input from the GIA Project Scientist (Table 6-9).

Table 6-9. Other Data Points Added to the 100-FR-3 Chromium Interpolation Input Files

NAME	MAPPING VALUE (mg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_6	5	OTHER DATA	Hexavalent Chromium	3	Control point used to constrain area above 10 ug/L that was generated by data interpolation process in area that was not supported by data (south of well 199-F8-7)

COI = contaminant of interest

6.2.2.2 *Nitrate*

Nitrate was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent measurement year. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

6.2.2.3 Strontium-90

Strontium-90 was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-6, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Two Type 1 data points at the locations of wells 199-F7-2, and 199-F8-2 were added based on input from the GIA Project Scientist. These wells were last measured in 2010, when concentrations were all below MDA. A value of 0 (zero) was used at these locations (Table 6-10).

Table 6-10. Other Data Points Added to the 100-FR-3 Strontium-90 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-F7-2	0	2010	Strontium-90	1	Well not sampled since 2010. Strontium-90 never detected in well. Value assigned based on inferred extent of strontium-90 plume.
199-F8-2	0	2010	Strontium-90	1	Well not sampled since 2010. Strontium-90 never detected in well. Value assigned based on inferred extent of strontium-90 plume.

COI = contaminant of interest

6.2.2.4 Trichloroethene

Trichloroethene was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent measurement year. Mean concentration was calculated from the reported concentration, as listed in the

"STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

6.2.3 100-HR-3

The list of COIs and data selection parameters is provided in Table 6-11.

Table 6-11. COIs and Data Selection Parameters for 100-HR-3

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
100-HR-3	Hexavalent Chromium; Chromium	Hexavalent Chromium; Chromium	4/15/2015 - 7/31/2015	9/1/2015 - 12/31/2015	y	y	MEAN VALOR ND SRL	MEAN VALOR ND SRL	MAX VALOR ND SRL
100-HR-3	Nitrate					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
100-HR-3	Strontium-90					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
100-HR-3	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
100-HR-3	Uranium	Uranium	4/15/2015 - 7/31/2015	9/1/2015 - 12/31/2015		y	MEAN VALOR ND SRL	MEAN VALOR ND SRL	MAX VALOR ND SRL

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters
COC = contaminant of concern

Table 6-11. COIs and Data Selection Parameters for 100-HR-3

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
MDA = Minimum Detectable Activity OU = Operable Unit									

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-12. The QUANTILE input datasets are provided in Appendix B.

Table 6-12. COIs and Interpolation Parameters for 100-HR-3

COI	Kriging Type	Minimum Range	Maximum Range	Angle	File Name
Chromium High river stage 100-D area	MIK	2000	2000	0	100-HR-3-D_ChromComb_HI.dat
Chromium High river stage 100-H area	MIK	1000	1300	90	100-HR-3-H_ChromComb_HI.dat
Chromium Low river stage 100-D area	MIK	2000	2000	-40	100-HR-3-D_ChromComb_LO.dat
Chromium Low river stage 100-H area	MIK	1000	1300	80	100-HR-3-H_ChromComb_LO.dat
Nitrate	MIK	800	1000	310	100-HR-3_Nitrate.dat
Strontium-90	MIK	600	800	100	100-HR-3_Strontium-90.dat
Tritium	MIK	1000	1000	0	100-HR-3_Tritium.dat
Uranium High river stage 100-D area	MIK	2000	2000	0	100-HR-3-D_Uranium_HI.dat
Uranium	MIK	1000	1300	90	100-HR-3-H_Uranium_HI.dat

Table 6-12. COIs and Interpolation Parameters for 100-HR-3

COI	Kriging Type	Minimum Range	Maximum Range	Angle	File Name
High river stage 100-H area					
Uranium Low river stage 100-D area	MIK	2000	2000	-40	100-HR-3-D_Uranium_LO.dat
Uranium Low river stage 100-H area	MIK	1000	1300	80	100-HR-3-H_Uraniu_LO.dat

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters
COI = contaminant of interest

Several wells were excluded from all 100-HR-3 interpolation input files because their screened intervals were outside the aquifer zone of interest. Well 199-H1-3, was excluded from all interpolation input files based on input from of the GIA Project Scientist because the well was not sufficiently purged prior to sampling (Table 6-13). All excluded data are listed in Appendix A, Table A-5.

Table 6-13. Measurement Locations Excluded from all 100-HR-3 Interpolation Input Files

NAME	COI	REASON
199-D5-134	ALL	Well screened in the RUM
199-D5-141	ALL	Well screened in the RUM
199-D8-54B	ALL	Well screened in the RUM
199-H2-1	ALL	Well screened in the RUM
199-H3-10	ALL	Well screened in the RUM
199-H3-2C	ALL	Well screened in the RUM
199-H3-9	ALL	Well screened in the RUM
199-H4-12C	ALL	Well screened in the RUM
199-H4-15CP	ALL	Well screened in Basalt
199-H4-15CQ	ALL	Well screened in Ringold Unit A
199-H4-15CR	ALL	Well screened in Ringold Unit B
199-H4-15CS	ALL	Well screened in the RUM
199-H4-2	ALL	Well screened in Basalt

Table 6-13. Measurement Locations Excluded from all 100-HR-3 Interpolation Input Files

NAME	COI	REASON
699-97-43C	ALL	Well screened in the RUM
699-97-45B	ALL	Well screened in the RUM
699-97-48C	ALL	Well screened in the RUM
199-H1-3	ALL	This well is sampled without a sufficient purge volume to get representative groundwater in the conveyance line prior to sampling.
199-H4-90	ALL	Well screened in the RUM
199-H4-91	ALL	Well screened in the RUM
699-97-60	ALL	Well screened in the RUM
699-97-61	ALL	Well screened in the RUM

COI = contaminant of interest
RUM = Ringold Upper mud

6.2.3.1 Chromium

Chromium maps were developed considering two separate areas, roughly corresponding to 100-D and Horn/100-H, respectively, using a fine interpolation grid in each area.

The 100-HR-3 chromium concentration data were pre-processed according to the special data selection procedure outlined in Section 3.2.2 and Figure 3-1. Special data selection rules were used given that measurements taken in 2015 provided adequate spatial coverage across the GIA. Review of specific conductance data also suggested that variations in chromium concentration occur in response to annual fluctuations in the Colombia River stage. Therefore, two chromium plume maps were generated, one representing conditions during the high river stage period (4/15/2015 - 7/31/2015) and another representing conditions during the low river stage period (9/1/2015-12/31/2015).

First, all measurements taken prior to CY 2015 were excluded. Then, two datasets were generated, representing the high river stage period, from 4/15/2015 to 7/31/2015, and the low river-stage period, from 9/1/2015 to 12/31/2015, respectively. For both the high and low river stage datasets, data selection parameters were:

- COMBCHROM: “yes”. Both hexavalent chromium and filtered total chromium measurements were used when calculating average or maximum concentration. Unfiltered total chromium measurements were excluded.
- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the river stage period. Mean concentration was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.
- CTAQ: “MEAN_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the mean concentration measured during the corresponding river stage period. Mean

concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded. If an aquifer tube was not measured during either the high river stage period, or the low river stage period, it was excluded. However, if an aquifer tube was measured during the low river-stage period, but not during the high river-stage period, the low river-stage period value was added to the high river-stage period dataset.

- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the river stage period. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

For the high river stage period (4/15/2015 to 7/31/2015):

For aquifer tubes and wells, mean concentration measured during the high river stage period was used for the interpolation input files. If a well was not measured during the high river stage period, then the annual average for CY 2015 was used. If an aquifer tube was not measured during the high river stage period, but was measured during the low river stage period, then the low river stage mean concentration was included in the high river stage input files. If an aquifer tube was not measured during either the high- or low river stage periods, it was excluded. The data selection process then continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

For the low river stage period (9/1/2015-12/31/2015):

For aquifer tubes and wells, mean concentration measured during the low river stage period was used for the interpolation input files. If a well was not measured during the low river stage period, then the annual average for CY 2015 was used. If an aquifer tube was not measured during the low river stage period, it was excluded. The data selection process then continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

For both the high- and low river stage maps, Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-HR-3 area injection wells. One Type 3 data point for low river stage conditions was added based on input from the GIA Project Scientist to represent inferred 2015 plume configuration (Table 6-14).

Table 6-14. Other Data Points Added to the 100-HR-3 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-D5-128	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System

Table 6-14. Other Data Points Added to the 100-HR-3 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-D5-129	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-148	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-42	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-4	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-5	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
699-93-48C	1.9	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-H1-20	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-21	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-25	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-27	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table 6-14. Other Data Points Added to the 100-HR-3 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-H1-6	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H3-27	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-71	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-72	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-73	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-79	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-7	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
699-95-45B	1	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table 6-14. Other Data Points Added to the 100-HR-3 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_7	60	OTHER DATA	Hexavalent Chromium	3	Location added to make continuous area above 48 ug/L between wells 199-H1-45 and 199-H1-7 based on inferred groundwater flow direction during low river stage

COI = contaminant of interest

Chromium data for well 699-88-41 was excluded from HR-3 dataset based on input from the GIA Project Scientist. The well construction and representative of data collected from this well is uncertain.

6.2.3.2 Nitrate

Nitrate was mapped using a single kriging grid covering the entire GIA. The HR-3 data was pre-processed according to the special data selection procedure outlined in Section 3.2.2 and Figure 3-1. Special data selection rules was applied because measurements taken in 2015 provided adequate spatial coverage across the GIA. All measurements taken before CY 2015 were excluded. Then, the data selection progressed according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1, using only CY 2015 data. Data selection parameters are listed in Table 6-11, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-HR-3 area injection wells. (Table 6-15).

Table 6-15. Other Data Points Added to the 100-HR-3 Nitrate Interpolation Input File

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-D5-128	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-129	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-148	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-42	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-4	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-5	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
699-93-48C	25200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-H1-20	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-21	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table 6-15. Other Data Points Added to the 100-HR-3 Nitrate Interpolation Input File

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-H1-25	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-27	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-6	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H3-27	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-71	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-72	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-73	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-79	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-7	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table 6-15. Other Data Points Added to the 100-HR-3 Nitrate Interpolation Input File

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-95-45B	14400	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

COI = contaminant of interest
P&T = pump and treat

6.2.3.3 Strontium-90

Strontium-90 was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-11, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-HR-3 area injection wells (Table 6-16, Table A-6).

Table 6-16. Other Data Points Added to the 100-HR-3 Strontium-90 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-D5-128	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-129	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System

Table 6-16. Other Data Points Added to the 100-HR-3 Strontium-90 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-D5-148	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-42	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-4	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-5	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
699-93-48C	0.9	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-H1-20	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-21	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-25	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-27	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-6	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table 6-16. Other Data Points Added to the 100-HR-3 Strontium-90 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-H3-27	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-71	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-72	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-73	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-79	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-7	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
699-95-45B	1	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

COI = contaminant of interest
P&T = pump and treat

6.2.3.4 *Tritium*

Tritium was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in

Table 6-11, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-HR-3 area injection wells (Table 6-17).

Table 6-17. Other Data Points Added to the 100-HR-3 Tritium Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-D5-128	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-129	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-148	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-42	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System

Table 6-17. Other Data Points Added to the 100-HR-3 Tritium Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-D7-4	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-5	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
699-93-48C	2193	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-20	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-21	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-25	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-27	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-6	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H3-27	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-71	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-72	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table 6-17. Other Data Points Added to the 100-HR-3 Tritium Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-H4-73	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-79	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-7	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
699-95-45B	1050	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

COI = contaminant of interest
P&T = pump and treat

No concentration data points were greater than 20,000 pCi/L and, therefore, no mapping was performed for tritium in 100-HR-3.

6.2.3.5 Uranium

Uranium maps were developed considering two separate areas, roughly corresponding to 100-D and the Horn/100-H, respectively, using a fine interpolation grid in each area.

The 100-HR-3 uranium concentration data were pre-processed according to the special data selection procedure outlined in Section 3.2.2 and Figure 3-1. Special data selection rules were used given that measurements taken in 2015 provided adequate spatial coverage across the GIA. Review of specific conductance data also suggested that variations in uranium concentration occur in response to annual fluctuations in the Colombia River stage. Therefore, two uranium plume maps were generated, one representing conditions during the high river stage period (4/15/2015 – 7/31/2015) and another representing conditions during the low river stage period (9/1/2015-12/31/2015).

First, all measurements taken prior to CY 2015 were excluded. Then, two datasets were generated, representing the high river stage period, 4/15/2015 to 7/31/2015, and the low river-stage period, 9/1/2015 to 12/31/2015, respectively. For both the high and low river stage datasets, data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the river stage period. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MEAN_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the mean concentration measured during the river stage period. Mean concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded. If an aquifer tube was not measured during either the high river stage period, or the low river stage period, it was excluded. However, if an aquifer tube was measured during the low river-stage period, but not during the high river-stage period, the low river-stage period value was added to the high river-stage period dataset.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the river stage period. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

For the high river stage period (4/15/2015 to 7/31/2015):

For aquifer tubes and wells, mean concentration measured during the high river stage period was used for the interpolation input files. If a well was not measured during the high river stage period, then the annual average for CY 2015 was used. If an aquifer tube was not measured during the high river stage period, but was measured during the low river stage period, then the low river stage mean concentration was included in the high river stage input files. If an aquifer tube was not measured during either the high- or low river stage periods, it was excluded. The data selection process then continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

For the low river stage period (9/1/2015-12/31/2015):

For aquifer tubes and wells, mean concentration measured during the low river stage period was used for the interpolation input files. If a well was not measured during the low river stage period, then the annual average for CY 2015 was used. If an aquifer tube was not measured during the low river stage period, it was excluded. The data selection process then continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

For both the high- and low river stage maps, Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-HR-3 area injection wells (Table 6-18).

Table 6-18. Other Data Points Added to the 100-HR-3 Uranium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-D5-128	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-129	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-148	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-42	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-4	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-5	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
699-93-48C	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-H1-20	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-21	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-25	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table 6-18. Other Data Points Added to the 100-HR-3 Uranium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-H1-27	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-6	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H3-27	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-71	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-72	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-73	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-79	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-7	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
699-95-45B	0.23	2015	Uranium	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

COI = contaminant of interest
P&T = pump and treat

No concentration data points were greater than 30 μg/L and, therefore, no mapping was performed for uranium in 100-HR-3.

6.2.4 100-KR-4

The list of COIs and data selection parameters is provided in Table 6-19.

Table 6-19. COIs and Data Selection Parameters for 100-KR-4

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
100-KR-4	Carbon-14					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
100-KR-4	Hexavalent Chromium; Chromium	Hexavalent Chromium; Chromium	4/15/2015 - 7/31/2015	9/1/2015 - 12/31/2015	y	y	MEAN VALOR ND SRL	MEAN VALOR ND SRL	MAX VALOR ND SRL
100-KR-4	Nitrate					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
100-KR-4	Strontium-90					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
100-KR-4	Trichloro-ethene					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
100-KR-4	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters

COC = contaminant of concern
COI = contaminant of interest
MDA = Minimum Detectable Activity
OU = Operable Unit

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-20. The QUANTILE input datasets are provided in Appendix B.

Table 6-20. COIs and Interpolation Parameters for 100-KR-4

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Carbon-14	RNK	350	700	300	100-KR-4_Carbon_14.dat
Chromium High river stage K- North Area	MIK	650	1170	345	100_KR-4_KN_ChromComb_HI.dat
Chromium High river stage K- East/West Area	MIK	650	1000	300	100_KR-4_KW_KE_ChromComb_HI.dat
Chromium Low river stage K- North Area	MIK	650	1170	344	100_KR-4_KN_ChromComb_LO.dat
Chromium Low river stage K - East/West Area	MIK	650	1000	300	100_KR-4_KW_KE_ChromComb_LO.dat
Nitrate	RNK	350	700	300	100-KR-4_Nitrate.dat
Strontium-90 K- North Area	MIK	400	600	335	100_KR-4_KN_Strontium-90.dat
Strontium-90 K - East/West Area	MIK	350	700	300	100_KR-4_KW_KE_Strontium-90.dat
Trichloroethene	RNK	350	700	300	100-KR-4_Trichloroethene.dat
Tritium	MIK	350	700	300	100-KR-4_Tritium.dat

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters
COI = contaminant of interest

Several wells were excluded from all 100-KR-4 interpolation input files because their screened intervals were outside the aquifer zone of interest. Several additional wells were excluded based on input from the GIA Project Scientist because measured concentrations were not considered to be representative of the aquifer (Table 6-21). All excluded data are listed in Appendix A, Table A-5.

Table 6-21. Measurement Locations Excluded from all 100-KR-4 Interpolation Input Files

NAME	COI	REASON
199-K-109A	ALL	Well decommissioned in 2008. Data from 2008 no longer considered representative of plume conditions.
199-K-192	ALL	Well screened in the RUM
199-K-195	ALL	Well decommissioned in 2011. Data no longer considered representative of plume conditions. A replacement well (199-K-205) has been drilled
199-K-27	ALL	Well decommissioned in 2008. Data from 2008 no longer considered representative of plume conditions.
199-K-32B	ALL	Well screened in the RUM
199-N-182	ALL	100-NR-2 Strontium-90 N-182: remove from dataset (different screened interval); All applicable GIA/COI
199-N-70	ALL	Well screened more than 15 ft below water table. Concentrations of analytes lower compared to concentrations detected by nearby water table wells
199-N-77	ALL	Well screened more than 15 ft below water table. Concentrations of analytes lower compared to concentrations detected by nearby water table wells
199-N-80	ALL	Well screened in RUM.
C8205	ALL	Drilled as a Grounding Well. Groundwater samples collected during drilling not considered representative of current groundwater conditions

COI = contaminant of interest
GIA = Groundwater Interest Area
RUM = Ringold Upper Mud

6.2.4.1 Interpolated and Migrated Data Points in the 100-KR-4 Area

Migrated data points were determined for strontium-90 and carbon-14. The historical high-valued samples of carbon-14 that were considered in the migration calculations are tabulated in Table 6.-22. The historical locations of measured high-concentration carbon-14 are both immediately down gradient of the reactor gas dryer condensate cribs, known release points for carbon-14-contaminated waste water:

Table 6-22. Historic High Carbon-14 Samples

WELL_NAME	NORTHING (m)	EASTING (m)	C14 Max (pCi/L)	Sample Date
199-K-30 (vicinity of 105-KE)	146781	569238	23,000	6/3/1993
199-K-106A (vicinity of 105-KW)	146502	568697	39,600	9/29/1997

For strontium-90, the historical high-valued samples that were considered in the migration calculations are presented in the Table 6-23. Note that the historical locations of measured high-concentration

strontium-90 are both immediately downgradient of the reactor fuel storage basin overflow cribs/reverse wells, known release points for strontium-90-contaminated waste water:

Table 6-23. Historic High Strontium-90 Samples

WELL_NAME	NORTHING (m)	EASTING (m)	Sr90 Max (pCi/L)	Sample Date
199-K-109A (vicinity of 105-KE)	146748	569122	18,600	9/25/1997

Parameters used in the migration calculations are tabulated in Table 6-24.

Table 6-24. Parameters Used in Interpolation-Migration Calculations

Parameter	Strontium-90	Carbon-14	Unit(s)
Hydraulic Conductivity	8	8	m/d
Hydraulic Gradient (Magnitude)	0.00292(a), 0.005(b)	0.00292(a), 0.005(b)	-
Hydraulic Gradient (Azimuth)	350	350	-
Mobile Porosity	0.18	0.18	-
Distribution Coefficient	0.007	0.0018	m^3/kg
Bulk density	1900	1900	kg/m3
Retardation Rate	74.9	20.0	-
Half Life	28.8	5730	Years
Half Life	10,519	2,092,883	Days
Rate of Decay	6.59E-05	3.31E-07	1/day

Note: Parameters are based upon those presented in ECF-200P01-09-2352 (Rev. 0, 2010), ECF-100KR4-11-0113 (Rev. 3, 2011), ECF-100KR2-12-0021 (2012), SGW-46279 (Rev. 2, 2010).

a. Prior to KW P&T remedy

b. Following commencement of KW P&T remedy

The location over time and associated value of the migrated data that result from these calculations are presented in Table 6-25.

Table 6-25. Summary of Migrated Data used in the 100-KR-4 Mapping Analysis

Date	Gradient Magnitude	Gradient Direction (degrees)	Easting (m)	Northing (m)	Value (pCi/L)
Contaminant: Strontium-90 Well: 199-K-109A					
9/25/1997	n/a	n/a	569122	146748	18,600
1/1/2007	0.00292	350	569121	146754	14,881
12/31/2011	*0.005*	*350*	*569120*	*146760*	*13,195*
12/31/2015	*0.006*	*335*	*569118*	*146764*	*11,984*

Table 6-25. Summary of Migrated Data used in the 100-KR-4 Mapping Analysis

Date	Gradient Magnitude	Gradient Direction (degrees)	Easting (m)	Northing (m)	Value (pCi/L)
Contaminant: Carbon-14 Well: 199-K-106A					
9/29/1997	n/a	n/a	568697	146502	39,600
1/1/2007	0.00292	350	568694	146524	39,556
12/31/2011	*0.005*	*350*	*568690*	*146544*	*39,532*
12/31/2015	*0.005*	*350*	*568687*	*146560*	*39,513*

The data point CP_2016_4 for carbon-14 corresponds to a migrated value for well 199-K-30 for which its location was modified for CY2015 but not its value.

6.2.4.2 Carbon-14

Carbon-14 was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 100-NR-2 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-19, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Type 1 data points representing average effluent concentrations were added at the locations of the 100-KR-4 area injection wells. Two migrated data points calculated for the CY 2015 plume distributions and two characterization data points were also included. All Type 1/3 data points are listed in Table 6-26.

Table 6-26. Other Data Points Added to the 100-KR-4 Carbon-14 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-106A MIG	39513	OTHER DATA	Carbon-14	3	Migrated Data
199-K-121A	17.3	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	17.3	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	17.3	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	17.3	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	17.3	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	65.6	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	65.6	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	450	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-159	65.6	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table 6-26. Other Data Points Added to the 100-KR-4 Carbon-14 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-160	65.6	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	65.6	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	65.6	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	65.6	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	65.6	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-174	450	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	450	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-179	17.3	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-180	65.6	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table 6-26. Other Data Points Added to the 100-KR-4 Carbon-14 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-206	450	2015	Carbon-14	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-221	3320	2015	Carbon-14	1	Maximum concentration from characterization data collected during well drilling
199-K-222	4830	2015	Carbon-14	1	Maximum concentration from characterization data collected during well drilling
CP_2016_4	22948	OTHER DATA	Carbon-14	3	Migrated Data for 199-K-30

COI = contaminant of interest
P&T = pump and treat

6.2.4.3 Chromium

Chromium maps were developed considering two separate areas, roughly corresponding to K-North, and K-West/K-East areas, respectively, using a fine interpolation grid in each area. For all chromium maps, measurement locations in the 100-NR-2 GIA were included to ensure plume continuity across the GIA boundary. The 100-KR-4 chromium concentration data were pre-processed according to the special data selection procedure outlined in Section 3.2.2 and Figure 3-1. Special data selection rules were used because data review suggested that significant variations in chromium concentration occur in response to annual fluctuations in the Colombia River stage. Therefore, two chromium plume maps were generated, one representing conditions during the high river stage period and another representing conditions during the low river stage period.

Two chromium datasets were generated, representing the high river stage period, from 4/15/2015 to 7/31/2015, and the low river-stage period, from 9/1/2015 to 12/31/2015, respectively. For both the high and low river stage datasets, data selection parameters were:

- COMBCHROM: “yes”. Both hexavalent chromium and filtered total chromium measurement were used when calculating average or maximum concentration. Unfiltered total chromium measurements were excluded.
- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the corresponding river stage period. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

- CTAQ: “MEAN_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the mean concentration measured during the river stage period. Mean concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded. If an aquifer tube was not measured during either the high river stage period, or the low river stage period, it was excluded.
- CTC: “MAX_VALOR_ND_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the river stage period. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

For the high river stage period (4/15/2015 to 7/31/2015):

For aquifer tubes and wells, mean concentration measured during the high river stage period was used for the interpolation input files. If a well was not measured during the high river stage period, then the annual average for the most recent measurement year was used. If an aquifer tube was not measured during the high river stage period, but was measured during the low river stage period, then the low river stage mean concentration was included in the high river stage input files. The data selection process then continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

For the low river stage period (9/1/2015-12/31/2015):

For aquifer tubes and wells, mean concentration measured during the low river stage period was used for the interpolation input files. If a well was not measured during the low river stage period, then the annual average for the most recent measurement year was used. If an aquifer tube was not measured during the low river stage period, it was excluded. The data selection process then continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

In both the high and low river stage datasets, Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-KR-4 area injection wells. Five Type 3 points were added to the dataset. Two Type 1 data points were also added: well 199-K-221, where the measured value from the characterization sample in 2015 was considered; and well 699-81-58 with historical measurement from 2010 (Table 6-27).

Table 6-27. Other Data Points Added to the 100-KR-4 Chromium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-121A	1.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System

Table 6-27. Other Data Points Added to the 100-KR-4 Chromium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-122A	1.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	1.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	1.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	1.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-159	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table 6-27. Other Data Points Added to the 100-KR-4 Chromium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-164	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-174	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-179	1.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-180	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-206	1.2	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System

Table 6-27. Other Data Points Added to the 100-KR-4 Chromium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-221	15.1	2015	Hexavalent Chromium	1	Maximum concentration from characterization data collected during well drilling
699-81-58	2	2010	Hexavalent Chromium	1	This location historically exhibited concentration below 10 ug/L since about 1993 and the last measurement in 2010 was 2 ug/L
CP_2014_5	5	OTHER DATA	Hexavalent Chromium	3	Control Point: eastern side of the Cr(VI) plume in the vicinity of KE reactor. These points are intended to constrain expansion of the Cr(VI) plume in the upgradient direction and the concentrations are consistent with nearby well measurements.

Table 6-27. Other Data Points Added to the 100-KR-4 Chromium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_6	5	OTHER DATA	Hexavalent Chromium	3	Control Point: eastern side of the Cr(VI) plume in the vicinity of KE reactor. These points are intended to constrain expansion of the Cr(VI) plume in the upgradient direction and the concentrations are consistent with nearby well measurements.
CP_2014_7	5	OTHER DATA	Hexavalent Chromium	3	Control Point: eastern side of the Cr(VI) plume in the vicinity of KE reactor. These points are intended to constrain expansion of the Cr(VI) plume in the upgradient direction and the concentrations are consistent with nearby well measurements.
CP_2014_70	1.9	OTHER DATA	Hexavalent Chromium	3	Control point: 1.9 ppb

Table 6-27. Other Data Points Added to the 100-KR-4 Chromium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_8	5	OTHER DATA	Hexavalent Chromium	3	Control Point: eastern side of the Cr(VI) plume in the vicinity of KE reactor. These points are intended to constrain expansion of the Cr(VI) plume in the upgradient direction and the concentrations are consistent with nearby well measurements.

COI = contaminant of interest
Cr(VI) = hexavalent chromium
P&T = pump and treat

One point was removed at the request of the GIA Project Scientist from High River Stage (Table 6-28).

Table 6-28. Measurements Excluded from the 100-KR-4 Chromium Interpolation Input Files

NAME	COI	REASON
199-K-222	Hexavalent Chromium; Chromium	Remove from high RS

COI = contaminant of interest

6.2.4.4 Nitrate

Nitrate was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 100-NR-2 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-19, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALND_OR_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in

the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

- CTAQ: “MAX_VALND_OR_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALND_OR_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-KR-4 area injection wells. Also, well 199-N-16 with historical measurement from 2012 was added to the interpolation dataset (Table 6-29).

Table 6-29. Other Data Points Added to the 100-KR-4 Nitrate Interpolation Input File

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-121A	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System

Table 6-29. Other Data Points Added to the 100-KR-4 Nitrate Interpolation Input File

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-128	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	22600	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-159	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table 6-29. Other Data Points Added to the 100-KR-4 Nitrate Interpolation Input File

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-172	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-174	22600	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	22600	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-179	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-180	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-206	22600	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-N-16	23800	2012	Nitrate	1	Most recent available sample result (2012)

COI = contaminant of interest
P&T = pump and treat

6.2.4.5 Strontium-90

Strontium-90 maps were developed considering two separate areas, roughly corresponding to K-North, and K-West/K-East areas, respectively, using a fine interpolation grid in each area. Measurement locations in the 100-NR-2 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-19, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_MDA”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: “MAX_VALOR_ND_MDA” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_MDA”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined.

Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-KR-4 area injection wells. One migrated data point calculated for the CY 2015 plume distributions was included. The original laboratory reported value at well C7939 was flagged as potentially erroneous, and the sample was re-analyzed by the laboratory. The re-analyzed sample result was used based on input from the GIA Project Scientist and then the average for 2015 was calculated. Two characterization data points from vertical profile sampling in well 199-K-221 and 199-K-222 were added to the dataset. One control point upgradient of 199-K-222 was added (Table 6-30).

Table 6-30. Other Data Points Added to the 100-KR-4 Strontium-90 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-109A MIG	11984	OTHER DATA	Strontium-90	3	Migrated Data – value from previous year
199-K-121A	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System

Table 6-30. Other Data Points Added to the 100-KR-4 Strontium-90 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-128	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	1.5	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-159	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-174	1.5	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KW P&T System

Table 6-30. Other Data Points Added to the 100-KR-4 Strontium-90 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-175	1.5	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-179	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-180	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-206	1.5	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-221	26.2	2015	Strontium-90	1	Maximum concentration from characterization data collected during well drilling (26.2 pCi/L)
199-K-222	4000	2015	Strontium-90	1	Maximum concentration from characterization data collected during well drilling(4000 pCi/L)
C7939	1.56	2015	Strontium-90	1	The sample was reanalyzed and the new result was a non-detect (-0.64 pCi/L). The MDA is 1.72. Used available data for 2015 with reanalyzed sample.
CP_2016_5	2	OTHER DATA	Strontium-90	3	Control point upgradient of K-222 based on inferred upgradient plume extent from known source location.

COI = contaminant of interest
MDA = Minimum Detectable Activity
P&T = pump and treat

Four points were removed based on input from the GIA Project Scientist, because they were not representative of the aquifer (Table 6-31).

Table 6-31. Measurements Excluded from the 100-KR-4 Strontium-90 Interpolation Input Files

NAME	COI	REASON
199-N-120	Strontium-90	Exclude Sr-90 data only. Well screened with 5 ft length screen more than 15 ft below water table. Concentrations of Sr-90 much lower compared to concentrations detected by nearby water table wells
199-N-121	Strontium-90	Exclude Sr-90 data only. Well screened with 5 ft length screen at bottom of unconfined aquifer more than 15 ft below water table. Concentrations of Sr-90 much lower compared to concentrations detected by nearby water table wells
199-N-69	Strontium-90	Exclude Sr-90 data only. Well screened more than 15 ft below water table. Concentrations of Sr-90 much lower compared to concentrations detected by nearby water table wells
199-N-32	Strontium-90	Low concentrations in well not considered representative compared to higher concentrations detected in nearby wells.

COI = contaminant of interest

6.2.4.6 Trichloroethene

Trichloroethene was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 100-NR-2 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-19, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.
- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is

replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-KR-4 area injection wells. (Table 6-32).

Table 6-32. Other Data Points Added to the 100-KR-4 Trichloroethene Interpolation Input File

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-158	3.2	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-174	3.2	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	3.2	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-206	3.2	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 100-KW P&T System

COI = contaminant of interest
P&T = pump and treat

6.2.4.7 Tritium

Tritium was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 100-NR-2 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-19, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the

aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.

- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-KR-4 area injection wells. Two characterization data points from vertical profile sampling in well 199-K-221 and 199-K-222 were added to the dataset. Three Type 3 data points were also added, intended to constrain the plume on the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells (Table 6-33).

Table 6-33. Other Data Points Added to the 100-KR-4 Tritium Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-111A	64500	2015	Tritium	1	use max of 2015 (due to increasing trend): 64500 pCi/L
199-K-121A	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table 6-33. Other Data Points Added to the 100-KR-4 Tritium Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-158	1373.3	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-159	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-174	1373.3	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	1373.3	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-179	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-180	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table 6-33. Other Data Points Added to the 100-KR-4 Tritium Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-206	1373.3	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-221	63400	2015	Tritium	1	Maximum concentration from characterization data collected during well drilling
199-K-222	18500	2015	Tritium	1	Maximum concentration from characterization data collected during well drilling
CP_2014_2	4000	OTHER DATA	Tritium	3	Control point: eastern side of the tritium plume area. These are intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells.

Table 6-33. Other Data Points Added to the 100-KR-4 Tritium Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_3	5000	OTHER DATA	Tritium	3	Control point: eastern side of the tritium plume area. These are intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells.
CP_2014_4	5000	OTHER DATA	Tritium	3	Control point: eastern side of the tritium plume area. These are intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells.

COI = contaminant of interest
P&T = pump and treat

6.2.5 100-NR-2

The list of COIs and data selection parameters is provided in Table 6-34.

Table 6-34. COIs and Data Selection Parameters for 100-NR-2

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
100-NR-2	Nitrate					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
100-NR-2	Strontium-90					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
100-NR-2 C7934 Area	Strontium-90					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
100-NR-2	Total petroleum hydro-carbons - diesel range					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
100-NR-2	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
100-NR-2 C7934 Area	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters

COC = contaminant of concern
COI = contaminant of interest
MDA = Minimum Detectable Activity
OU = Operable Unit

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input files, are provided in Table 6-35. The QUANTILE input datasets are provided in Appendix B.

Table 6-35. COIs and Interpolation Parameters for 100-NR-2

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Nitrate	MIK	850	1700	330	100-NR-2_Nitrate.dat
Strontium-90 100-NR-2 (Main GIA)	MIK	400	600	10	100-NR-2_Strontium-90.dat

Table 6-35. COIs and Interpolation Parameters for 100-NR-2

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Strontium-90 100-NR-2 C7934 Area	MIK	80	160	305	100-NR_C7934_Strontium-90.dat
Nitrate	MIK	850	1700	330	100-NR-2_Nitrate.dat
Total petroleum hydrocarbons - diesel range (TPHd)	MIK	2000	4000	290	100-NR-2_Total petroleum hydrocarbons - diesel range.dat
Tritium 100-NR-2 C7934 Area	RNK	300	550	305	100-NR-C7934_Tritium.dat
Tritium	RNK	400	350	40	100-NR-2_Tritium.dat

COI = contaminant of interest

Several wells were excluded from all 100-NR-2 interpolation input files because their screened intervals were outside the aquifer zone of interest. Several additional wells were excluded based on input from the GIA Project Scientist because measured concentrations were not considered to be representative of the aquifer (Table 6-36). All excluded data are listed in Appendix A, Table A-5.

Table 6-36. Measurement Locations Excluded from all 100-NR-2 Interpolation Input Files

NAME	COI	REASON
199-K-109A	ALL	Well decommissioned in 2008. Data from 2008 no longer considered representative of plume conditions.
199-K-192	ALL	Well screened in the RUM
199-K-195	ALL	Well decommissioned in 2011. Data no longer considered representative of plume conditions. A replacement well 199-K-205 has been drilled.
199-K-27	ALL	Well decommissioned in 2008. Data from 2008 no longer considered representative of plume conditions.
199-K-32B	ALL	Well screened in the RUM
199-N-182	ALL	100-NR-2 Strontium-90 N-182: remove from dataset (different screened interval); All applicable GIA/COI
199-N-70	ALL	Well screened more than 15 ft below water table. Concentrations of analytes lower compared to concentrations detected by nearby water table wells
199-N-77	ALL	Well screened more than 15 ft below water table. Concentrations of analytes lower compared to concentrations detected by nearby water table wells

Table 6-36. Measurement Locations Excluded from all 100-NR-2 Interpolation Input Files

NAME	COI	REASON
199-N-80	ALL	Well screened in RUM.
C8205	ALL	Drilled as a Groundwater Monitoring Well. Groundwater samples collected during drilling not considered representative of current groundwater conditions

COI = contaminant of interest
GIA = Groundwater Interest Area
RUM = Ringold Upper Mud

6.2.5.1 Nitrate

Nitrate was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 100-KR-4 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-34, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-KR-4 area injection wells. Also, well 199-N-16 with historical measurement from 2012 was added to the interpolation dataset (Table 6-37).

Table 6-37. Other Data Points Added to the 100-NR-2 Nitrate Interpolation Input File

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-121A	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	22600	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-159	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table 6-37. Other Data Points Added to the 100-NR-2 Nitrate Interpolation Input File

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-169	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-174	22600	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	22600	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-179	10200	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-180	14300	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-206	22600	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-N-16	23800	2012	Nitrate	1	Most recent available sample result (2012)

COI = contaminant of interest
P&T = pump and treat

6.2.5.2 *Strontium-90*

Strontium-90 maps were developed using two different interpolation grids. The first grid encompasses most of the main 100-NR-2 GIA. The second, finer-resolution grid encompasses only the immediate vicinity of aquifer tube C7934. Points used for the fine-resolution, small scale map near aquifer tube C7934 were excluded from the dataset used for the interpolation main GIA. Locations from the 100-KR-4 GIA were included with the main 100-NR-2 dataset to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed for both datasets.

Data selection parameters are listed in Table 6-34, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 100-KR-4 area injection wells. One migrated data point calculated for the CY 2015 plume distribution was included (see discussion in Section 6.2.4.1). The reported value at well C7939 was suspected as potentially erroneous, and was re-analyzed by the laboratory. The reanalyzed value was used, based on input from the GIA Project Scientist and then the average for 2015 was calculated. Two characterization data points from vertical profile sampling in well 199-K-221 and 199-K-222 were added to the dataset. One control point upgradient of 199-K-222 was added to the dataset (Table 6-38).

Table 6-38. Other Data Points Added to the 100-NR-2 Stronitum-90 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-109A MIG	11984	OTHER DATA	Strontium-90	3	Migrated Data – value from previous year
199-K-121A	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System

Table 6-38. Other Data Points Added to the 100-NR-2 Stronitum-90 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-143	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	1.5	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-159	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-174	1.5	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	1.5	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-179	2.6	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-180	2.4	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-206	1.5	2015	Strontium-90	1	Average 2015 P&T Effluent concentration for 100-KW P&T System

Table 6-38. Other Data Points Added to the 100-NR-2 Stronitum-90 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-221	26.2	2015	Strontium-90	1	use max characterization (26.2 pCi/L)
199-K-222	4000	2015	Strontium-90	1	use max characterization (4000 pCi/L)
C7939	1.56	2015	Strontium-90	1	The sample was reanalyzed and the new result was a non-detect (-0.64 pCi/L). The MDA is 1.72. Used available data for 2015 with reanalyzed sample.
CP_2016_5	2	OTHER DATA	Strontium-90	3	Control point upgradient of K-222 based on inferred upgradient plume extent from known source location.

COI = contaminant of interest
MDA = Minimum Detectable Activity
P&T = pump and treat

Four data points were removed at the based on input from the GIA Project Scientist, because they were not representative of the aquifer (Table 6-39).

Table 6-39. Measurements Excluded from the 100-NR-2 Strontium-90 Interpolation Input Files

NAME	COI	REASON
199-N-120	Strontium-90	Exclude Sr-90 data only. Well screened with 5 ft length screen more than 15 ft below water table. Concentrations of Sr-90 much lower compared to concentrations detected by nearby water table wells
199-N-121	Strontium-90	Exclude Sr-90 data only. Well screened with 5 ft length screen at bottom of unconfined aquifer more than 15 ft below water table. Concentrations of Sr-90 much lower compared to concentrations detected by nearby water table wells
199-N-69	Strontium-90	Exclude Sr-90 data only. Well screened more than 15 ft below water table. Concentrations of Sr-90 much lower compared to concentrations detected by nearby water table wells
199-N-32	Strontium-90	Low concentrations in well not considered representative compared to higher concentrations detected in nearby wells.

COI = contaminant of interest

6.2.5.3 Total Petroleum hydrocarbons

Total petroleum hydrocarbons-diesel range (TPH-d) were mapped using a single kriging grid covering the entire GIA. Locations from the 100-KR-4 GIA were included with the 100-NR-2 dataset to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed, Data selection parameters are listed in Table 6-34, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

Two Type 3 data points CP_2013_43 and CP_2016_9 were included at the standard value reported, to control plume extents (Table 6-40).

Table 6-40. Other Data Points Added to the 100-NR-2 Total Petroleum hydrocarbons – Diesel Range Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2013_43	70	OTHER DATA	Total petroleum hydrocarbons - diesel range	3	Control point for TPH, based on known source and groundwater flow direction toward river.
CP_2016_9	70	OTHER DATA	Total petroleum hydrocarbons - diesel range	3	Control point based on known source area, groundwater flow direction, and inferred upgradient extent.

COI = contaminant of interest
TPH = total petroleum hydrocarbons

6.2.5.4 Tritium

Tritium maps were developed using two different interpolation grids. The first grid encompasses most of the main 100-NR-2 GIA. The second, finer-resolution grid encompasses only the immediate vicinity of aquifer tube C7934. Points used for the fine-resolution, small scale map near aquifer tube C7934 were excluded from the dataset used for the main GIA. Locations from the 100-KR-4 GIA were included with the 100-NR-2 dataset to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-34, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Type 1 data points representing average P&T effluent concentrations were added at the locations of the 100-KR-4 area injection wells. Two characterization data points from vertical profile sampling in well 199-K-221 and 199-K-222 were added. Three Type 3 data points were also added, intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells (Table 6-41).

Table 6-41. Other Data Points Added to the 100-NR-2 Tritium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-111A	64500	2015	Tritium	1	use max of 2015 (due to increasing trend): 64500 pCi/L
199-K-121A	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System

Table 6-41. Other Data Points Added to the 100-NR-2 Tritium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-123A	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	1373.3	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-159	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table 6-41. Other Data Points Added to the 100-NR-2 Tritium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
199-K-172	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-174	1373.3	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	1373.3	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-179	5775	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-180	2486.7	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-206	1373.3	2015	Tritium	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-221	63400	2015	Tritium	1	Maximum concentration from characterization data collected during drilling
199-K-222	18500	2015	Tritium	1	Maximum concentration from characterization data collected during drilling

Table 6-41. Other Data Points Added to the 100-NR-2 Tritium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_2	4000	OTHER DATA	Tritium	3	Control point: eastern side of the tritium plume area. These are intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells.
CP_2014_3	5000	OTHER DATA	Tritium	3	Control point: eastern side of the tritium plume area. These are intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells.

Table 6-41. Other Data Points Added to the 100-NR-2 Tritium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_4	5000	OTHER DATA	Tritium	3	Control point: eastern side of the tritium plume area. These are intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells.

COI = contaminant of interest
P&T = pump and treat

6.2.6 200-BP-5

The list of COIs and data selection parameters is provided in Table 6-42.

Table 6-42. COIs and Data Selection Parameters for 200-BP-5

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
200-BP-5	Cyanide					y	MEAN VALOR_ ND_SRL	MAX VALOR_N D_SRL	MAX VALOR_N D_SRL
200-BP-5	Hexavalent Chromium; Chromium				y	y	MEAN VALOR_ ND_SRL	MAX VALOR_N D_SRL	MAX VALOR_N D_SRL
200-BP-5	Iodine-129					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-BP-5	Nitrate					y	MEAN VALOR_ ND_SRL	MAX VALOR_N D_SRL	MAX VALOR_N D_SRL
200-BP-5	Strontium-90					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA

Table 6-42. COIs and Data Selection Parameters for 200-BP-5

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
200-BP-5	Technetium-99					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-BP_E28_24	Technetium-99					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-BP-5	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-BP-5	Uranium					y	MEAN VALOR_ ND_SRL	MAX VALOR_N D_SRL	MAX VALOR_N D_SRL

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters

COC = contaminant of concern
COI = contaminant of interest
MDA = Minimum Detectable Activity
OU = Operable Unit

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-43. The QUANTILE input datasets are provided in Appendix B.

Table 6-43. COIs and Interpolation Parameters for 200-BP-5

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Chromium	RNK	400	1650	310	200-BP-5_ChromComb.dat
Cyanide 200-BP-5 North	RNK	950	1050	320	200-BP-5_Cyanide_N.dat
Cyanide 200-BP-5 South	LOG	300	400	50	200-BP-5_Cyanide_S.dat
Iodine-129	MIK	2300	4750	350	200-BP-5_Iodine-129.dat
Nitrate 200-BP-5 (Main Area)	MIK	2400	4350	315	200-BP-5_Nitrate.dat

Table 6-43. COIs and Interpolation Parameters for 200-BP-5

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Nitrate 200-BP-5 Near WMA C	RNK	650	1000	305	200-BP-5_Nitrate_z.dat
Strontium-90	LOG	500	1300	335	200-BP-5_Strontium-90.dat
Technetium-99 200-BP-5 North	MIK	1500	4000	315	200-BP-5_Technetium-99_N.dat
Technetium-99 200-BP-5 South	MIK	950	3050	320	200-BP-5_Technetium-99_S.dat
Technetium-99 200-BP-5 SS	MIK	950	850	15	200-BP-5_Technetium-99_SS.dat
Technetium-99 200-BP-5 Near E28-24	LOG	100	100	320	200-BP_E28_24_Technetium-99.dat
Tritium 200-BP-5 North	MIK	900	1300	315	200-BP-5_Tritium_N.dat
Tritium 200-BP-5 South	MIK	900	1000	310	200-BP-5_Tritium_S.dat
Uranium 200-BP-5 North	MIK	900	4000	305	200-BP-5_Uranium_N.dat
Uranium 200-BP-5 South	MIK	300	750	135	200-BP-5_Uranium_S.dat

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters

COI = contaminant of interest

Several wells were excluded from all 200-BP-5 interpolation input files because their screened intervals were outside the aquifer zone of interest. Two additional points were excluded based on input from the GIA Project Scientist (Table 6-44).

Table 6-44. Measurement Locations Excluded from all 200-BP-5 Interpolation Input Files

NAME	COI	REASON
299-E16-1	ALL	Well screened 468 to 510 ft bgs (468 to 472 ft very deep unconsolidated and 472 to 510 in basalt)
299-E26-8	ALL	Well screened in Basalt
299-E33-12	ALL	Well screened in Basalt
299-E33-205	ALL	Data not considered representative of current groundwater conditions.
299-E33-340	ALL	Well screened in Basalt
299-E33-343	ALL	Well last sampled in 2012. Due to change in groundwater flow results not considered representative of 2015 plume conditions.
299-E33-344	ALL	Well monitors perched water
299-E33-350	ALL	Well drilled in 2014. Results from well drilling not used since the results are from the perched water above the unconfined aquifer.
299-E33-351	ALL	Well drilled in 2014. Results from well drilling not used since the results are from the perched water above the unconfined aquifer.
299-E33-40	ALL	Well screened in Basalt
299-E33-50	ALL	Well screened in Basalt
299-E34-13	ALL	Temporary drilled to basalt in 2010. Insufficient water for monitoring well to be constructed
699-28-40P	ALL	Well is screened deep in the unconfined aquifer. Concentrations in shallow adjacent well 699-28-40 are higher than those detected in 28-40P.
699-40-36	ALL	Concentrations of nitrate approximately 1 order of magnitude less than nearby water table wells 699-39-39. Well completed 95 ft below water table.
699-41-35	ALL	Concentrations of nitrate approximately 1 order of magnitude less than nearby water table wells 699-39-39. Well completed 85 ft below water table.
699-42-37	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-39A	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-39B	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-40C	ALL	Well screened in Basalt
699-42-42B	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-43-41G	ALL	Well screened in Basalt

Table 6-44. Measurement Locations Excluded from all 200-BP-5 Interpolation Input Files

NAME	COI	REASON
699-49-55B	ALL	Well screened in Basalt
699-49-57B	ALL	Well screened in Basalt
699-50-45	ALL	Well screened in Basalt
699-50-53B	ALL	Well screened in Basalt
699-52-46A	ALL	Well screened in Basalt
699-52-55B	ALL	Well screened in Basalt
699-53-55A	ALL	Well screened in Basalt
699-54-34	ALL	Well screened in Basalt
699-54-57	ALL	Well screened in Basalt
699-56-43	ALL	Well screened in Basalt
699-56-53	ALL	Well screened in Basalt
699-41-40	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
299-E33-18	ALL	Well decommissioned in 2013. Sampling results from 2013 not considered representative of 2015 groundwater conditions.

COI = contaminant of interest

Several Type 2 data points were added to all datasets to represent the geologic boundary where basalt is present above the water table (Table 6-45).

Table 6-45. Other Data Points Added to All 200-BP-5 Interpolation Input Files

NAME	MAPPING VALUE	YEAR	COI	OTHER DATA TYPE	REASON
CP02	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP03	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP04	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP05	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table

Table 6-45. Other Data Points Added to All 200-BP-5 Interpolation Input Files

NAME	MAPPING VALUE	YEAR	COI	OTHER DATA TYPE	REASON
CP06	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP07	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP08	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP09	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP10	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP11	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP12	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP13	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP14	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP15	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP16	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP17	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP18	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP19	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table

Table 6-45. Other Data Points Added to All 200-BP-5 Interpolation Input Files

NAME	MAPPING VALUE	YEAR	COI	OTHER DATA TYPE	REASON
CP20	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP21	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP22	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP23	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP24	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP26	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP27	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP28	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP29	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table

COI = contaminant of interest

6.2.6.1 Cyanide

Cyanide maps were developed considering the north and south portions of the GIA separately, and the area in the vicinity of well 299-E28-24. Finer-resolution grid encompasses only the immediate vicinity of well 299-E28-24. Points used for the fine-resolution, small scale map near well 299-E28-24 were excluded from the dataset used for the north and south portions of the GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-42, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in

the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

Well 299-E28-24 was excluded from the dataset based on input from the GIA Project Scientist, since the well was only sampled in 2014 and the 2014 results (collected from the perched water zone) are not considered representative of the 2015 plume concentrations in the aquifer at this location. Several Type 3 data points were added based on input from the GIA Project Scientist (Table 6-46). Eighteen of these points are used only for developing the northern cyanide plume and two for south plume.

Table 6-46. Other Data Points Added to the 200-BP-5 Cyanide Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-E33-18	220	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2013_42	200	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_22	425	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_23	200	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_24	200	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)

Table 6-46. Other Data Points Added to the 200-BP-5 Cyanide Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_25	200	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_26	400	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_27	425	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_54	300	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_56	200	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_57	400	OTHER DATA	Cyanide	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_18	500	OTHER DATA	Cyanide	3	Control point for north plume based on inferred plume extent
CP_2016_20	125	OTHER DATA	Cyanide	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_21	250	OTHER DATA	Cyanide	3	Control point for north plume based on inferred plume extent
CP_2016_22	200	OTHER DATA	Cyanide	3	Control point for north plume based on inferred plume extent
CP_2016_23	225	OTHER DATA	Cyanide	3	Control point for north plume based on inferred plume extent
CP_2016_24	300	OTHER DATA	Cyanide	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_25	150	OTHER DATA	Cyanide	3	Control point for north plume based on inferred plume extent
CP_2016_26	250	OTHER DATA	Cyanide	3	Control point for north plume based on inferred plume extent
CP_2016_27	125	OTHER DATA	Cyanide	3	Control point for north plume based on inferred plume extent

Table 6-46. Other Data Points Added to the 200-BP-5 Cyanide Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_28	350	OTHER DATA	Cyanide	3	Location based on interpretation of plume extent based on groundwater flow direction
CP_2016_29	500	OTHER DATA	Cyanide	3	Control point for north plume based on inferred plume extent
CP_2016_30	350	OTHER DATA	Cyanide	3	Control point for north plume based on inferred plume extent

COI = contaminant of interest

6.2.6.2 Iodine-129

Iodine-129 was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-42, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Well 299-E33-360 was excluded from the dataset based on input from the GIA Project Scientist since the well was only sampled in 2014 and the 2014 results (collected from the perched water zone) are not considered representative of the 2015 plume concentrations in the aquifer at this location.

Several Type 3 data points were added based on the conceptual model of historic plume migration, and one Type 3 data point was added at the inferred location of a high hydraulic conductivity channel. Two Type 1 data points, representing annual average iodine-129 concentrations measured by U.S. Ecology in CY 2014, were added at the location of well 699-35-58D and 699-35-59, respectively. Three Type 1 data points with potentially high/wrong MDA reported by lab and one geologic data point were added to the dataset. (Table 6-47).

Table 6-47. Other Data Points Added to the 200-BP-5 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-35-58D	0.3	2014	Iodine-129	1	US Ecology MW-6. 2014 annual average value
699-35-59	0.2	2014	Iodine-129	1	US Ecology MW-13. 2014 annual average value
699-39-39	0.29	2014	Iodine-129	1	CY2014 MDA. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard
699-47-60	0.266	2015	Iodine-129	1	Value based on trend calculation of MDAs for previous sampling events. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard.
699-53-48A	0.342	2014	Iodine-129	1	Iodine-129 never detected in well. 2015 MDA above 1 pCi/L drinking water standard. Used MDA from 2014
CP_2014_28	1	OTHER DATA	Iodine-129	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_51	0.8	OTHER DATA	Iodine-129	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_52	0.8	OTHER DATA	Iodine-129	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_53	0.8	OTHER DATA	Iodine-129	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_10	0	OTHER DATA	Iodine-129	2	Add geology control point to represent area where basalt is present above water table.
CP_2016_74	1.1	OTHER DATA	Iodine-129	3	Inferred location of high hydraulic conductivity channel. Concentration based on nearby wells within channel area.

COI = contaminant of interest
MDA = Minimum Detectable Activity

6.2.6.3 Nitrate

Nitrate maps were developed for the main GIA, and for the area in the immediate vicinity of WMA-C, separately. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-42, and the final interpolation input datasets are provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.
- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured the most recent year data were collected. Mean concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

Well 699-39-39 was excluded from the dataset based on input from the GIA Project Scientist since results are suspected not to be representative of aquifer conditions due to possible leakage through the borehole annulus (installed during well construction).

Several Type 1 data points were included, representing annual average nitrate concentrations measured by U.S. Ecology in 2015. Another two Type 1 data points were added, representing a historical measurement at location 699-50-53A, and 299-E34-7 where more recent data were unavailable. Type 1 data points for wells 299-E28-30 and 299-E29-54 from 2010 were added representing values from deep samples prior to installing the screen in shallower depth. In addition, several Type 3 data points were included based on input from the GIA Project Scientist, and are described in Table 6-48.

Table 6-48. Other Data Points Added to the 200-BP-5 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-E28-30	828000	2010	Nitrate	1	Value from deep samples collected during drilling prior to installing the screen in a depth shallower than the maximum concentration detected during drilling.

Table 6-48. Other Data Points Added to the 200-BP-5 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-E29-54	1310000	2010	Nitrate	1	Value from deep samples collected during drilling prior to installing the screen in a depth shallower than the maximum concentration detected during drilling.
299-E34-7	109000	2005	Nitrate	1	Result from last sampling event on 4/07/2005. Well sample dry as of 2008.
699-34-58B	16027	2015	Nitrate	1	US Ecology MW-9. 2015 annual average value
699-35-57	18578	2015	Nitrate	1	US Ecology MW-3. 2015 annual average value
699-35-58	16229	2015	Nitrate	1	US Ecology MW-5. 2015 annual average value
699-35-58D	17774	2015	Nitrate	1	US Ecology MW-6. 2015 annual average value
699-35-59	16951	2015	Nitrate	1	US Ecology MW-13. 2015 annual average value
699-36-58A	16335	2015	Nitrate	1	US Ecology MW-10. 2015 annual average value
699-36-58B	16374	2015	Nitrate	1	US Ecology MW-8. 2015 annual average value
699-36-58J	16150	2015	Nitrate	1	US Ecology MW-4. 2015 annual average value
699-36-58K	14868	2015	Nitrate	1	US Ecology MW-7. 2015 annual average value
699-50-53A	455960	1992	Nitrate	1	Result from 4/14/1992 sampling event. Water in well after 1992 no longer considered representative of unconfined aquifer.
CP_15	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_16	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.

Table 6-48. Other Data Points Added to the 200-BP-5 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_17	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_18	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_19	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_20	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-35 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_2013_13	44000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2013_15	1250000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2013_39	620000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2013_40	500000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area).
CP_2014_35	500000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)

Table 6-48. Other Data Points Added to the 200-BP-5 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_36	600000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_37	800000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_38	700000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_39	650000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_40	450000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_41	500000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_42	750000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_43	400000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_44	650000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_45	44000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_46	46000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)

Table 6-48. Other Data Points Added to the 200-BP-5 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_47	52000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_48	45000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_49	45000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_50	45000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2016_31	500000	OTHER DATA	Nitrate	3	Location based on interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2016_32	500000	OTHER DATA	Nitrate	3	Location and concentration based on inferred extent of plume greater than 450 mg/L
CP_2016_33	700000	OTHER DATA	Nitrate	3	Location and concentration based on inferred extent of plume greater than 450 mg/L
CP_2016_34	50000	OTHER DATA	Nitrate	3	Location and concentration based on inferred extent of plume greater than 45 mg/L
CP_2016_75	45100	OTHER DATA	Nitrate	3	Based on inferred extent of 2015 nitrate plume
CP_2016_76	45100	OTHER DATA	Nitrate	3	Based on inferred extent of 2015 nitrate plume
CP_22	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.

Table 6-48. Other Data Points Added to the 200-BP-5 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_23	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP40	0	OTHER DATA	Nitrate	3	Geologic control to represent boundary where basalt is present above water table

COI = contaminant of interest
WMA = Waste Management Area

6.2.6.4 Strontium-90

Strontium-90 was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-42, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Several Type 3 data points were added based on input from the GIA Project Scientist. These points represent likely groundwater concentrations in areas where recent groundwater measurements are unavailable, estimated based on the results of soil samples taken in 1999 (Table 6-49).

Table 6-49. Other Data Points Added to the 200-BP-5 Strontium-90 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_15	180	OTHER DATA	Strontium-90	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_16	180	OTHER DATA	Strontium-90	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_17	180	OTHER DATA	Strontium-90	3	Soil sampling conducted at 216-A-35 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_18	180	OTHER DATA	Strontium-90	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_19	180	OTHER DATA	Strontium-90	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_20	180	OTHER DATA	Strontium-90	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.

Table 6-49. Other Data Points Added to the 200-BP-5 Strontium-90 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_22	180	OTHER DATA	Strontium-90	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_23	180	OTHER DATA	Strontium-90	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_2013_16	8	OTHER DATA	Strontium-90	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2013_17	0	OTHER DATA	Strontium-90	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.

COI = contaminant of interest

6.2.6.5 Technetium-99

Technetium-99 was mapped using four separate grids, each representing different sources and/or aquifer conditions which have historically occurred or currently/recently occur within the GIA. The fourth, finer-resolution grid encompasses only the immediate vicinity of aquifer tube 299-E28-24. Points used for the fine-resolution, small scale map near 299-E28-24 were excluded from the dataset used for the other portions of the GIA. For all maps, input data were determined using the general data selection process detailed in Section 3.2.1 and Figure 3-1. Data selection parameters are listed in Table 6-42, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_MDA”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: “MAX_VALOR_ND_MDA” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.

- CTC: “MAX_VALOR_ND_MDA”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined.

Type 2 data points CP02 through CP29 were excluded from the 200-BP-E28-24 dataset.

Several Type 3 points were added based on input from the GIA Project Scientist to represent prior knowledge of site conditions. One historical measurement, taken at well 699-50-53A in 1992, was also included because measurements taken after 1992 are not considered representative of the aquifer (Table 6-50).

Table 6-50. Other Data Points Added to the 200-BP-5 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-50-53A	14000	1992	Technetium-99	1	Result from 4/14/1992 sampling event. Water in well after 1992 no longer considered representative of unconfined aquifer.
CP_2013_20	900	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_22	900	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_23	17000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_26	5000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_36	2500	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_37	2500	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_38	2500	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2014_60	9200	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_61	0	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction - geologic control point

Table 6-50. Other Data Points Added to the 200-BP-5 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_62	9000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_63	9200	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_64	9000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_66	10000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_67	10000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_34	900	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_36	14000	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_38	8000	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_39	9500	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_40	9250	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_41	15000	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2016_42	10000	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2016_43	800	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_44	900	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction.

Table 6-50. Other Data Points Added to the 200-BP-5 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON

COI = contaminant of interest
SS = subregion of 200-BP near boundary with 200-PO

6.2.6.6 Tritium

Tritium was mapped using two grids, which encompass the northern and southern portions of the GIA, respectively. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-42, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Two wells were excluded from the dataset based on input from the GIA Project Scientist: well 299-E28-31, and 299-E28-32. These wells were constructed in 2015 and no routine sample data is available. One historical measurement was included at location where current measurements are unavailable, and one data point was added at the inferred location of a high hydraulic conductivity channel. Several Type 1 data points were included, representing annual average tritium concentrations measured by U.S. Ecology in 2015. Type 3 data points were also added based on input from the GIA Project Scientist as described in Table 6-51.

Table 6-51. Other Data Points Added to the 200-BP-5 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-E33-205	12000	OTHER DATA	Tritium	3	Well 299-E33-205 not sampled since 2012, which last result of 3,780 pCi/L. Value used at this location based on inferred plume movement since 2012.
699-34-58	3216	2015	Tritium	1	US Ecology MW-9A. 2015 annual average value

Table 6-51. Other Data Points Added to the 200-BP-5 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-34-58B	3095	2015	Tritium	1	US Ecology MW-9. 2015 annual average value
699-35-57	1807	2015	Tritium	1	US Ecology MW-3. 2015 annual average value
699-35-58	2231	2015	Tritium	1	US Ecology MW-5. 2015 annual average value
699-35-58D	4952	2015	Tritium	1	US Ecology MW-6. 2015 annual average value
699-35-59	4349	2015	Tritium	1	US Ecology MW-13. 2015 annual average value
699-36-58A	3173	2015	Tritium	1	US Ecology MW-10. 2015 annual average value
699-36-58B	2358	2015	Tritium	1	US Ecology MW-8. 2015 annual average value
699-36-58J	1849	2015	Tritium	1	US Ecology MW-4. 2015 annual average value
699-36-58K	4980	2015	Tritium	1	US Ecology MW-7. 2015 annual average value
699-41-40	34000	2013	Tritium	1	Well last sampled in 2013. 2013 value used to better define plume extent near the 216-B-3 pond.
CP_2013_27	20000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_28	30000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_29	21000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_30	22000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_31	12000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)

Table 6-51. Other Data Points Added to the 200-BP-5 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2013_32	25000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2016_74	20000	OTHER DATA	Tritium	3	Inferred location of high hydraulic conductivity channel. Concentration based on nearby wells within channel area.

COI = contaminant of interest

6.2.6.7 *Uranium*

Uranium was mapped using two grids, which encompass the northern and southern portions of the GIA, respectively. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-42, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

Several Type 3 data point were added based on input from the GIA Project Scientist, as described in Table 6-52.

Table 6-52. Other Data Points Added to the 200-BP-5 Uranium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-E33-13	80	OTHER DATA	Uranium	3	Well 299-E33-13 last sampled in 2011. Value based on inferred plume movement since 2011.
CP_2013_34	650	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_29	40	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_31	30	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_32	30	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_45	85	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_46	15	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_47	20	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_48	20	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_49	30	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_50	25	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_51	1000	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_52	1000	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_53	500	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_54	600	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_55	20	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_56	1500	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent

Table 6-52. Other Data Points Added to the 200-BP-5 Uranium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_57	500	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_58	200	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_59	200	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_60	60	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_61	60	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_62	15	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_63	5	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_64	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_65	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_66	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_67	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_68	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_69	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_70	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_71	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_72	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_73	30	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent

COI = contaminant of interest

6.2.7 200-PO-1

The list of COIs and data selection parameters is provided in Table 6-53.

Table 6-53. COIs and Data Selection Parameters for 200-PO-1

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
200-PO-1	Iodine-129					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-PO-1	Technetium-99					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-PO-1	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-PO-1	Uranium					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters

COC = contaminant of concern
COI = contaminant of interest
MDA = Minimum Detectable Activity
OU = Operable Unit

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-54. The QUANTILE input datasets are provided in Appendix B.

Table 6-54. COIs and Interpolation Parameters for 200-PO-1

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Iodine-129	MIK	3200	7800	115	200-PO-1_Iodine-129.dat
Technetium-99	RNK	3610	4800	90	200-PO-1_Technetium-99.dat
Tritium North/South	MIK	3500	7400	140	200-PO-1_Tritium_NS.dat
Tritium West/East	MIK	3500	4350	75	200-PO-1_Tritium_WE.dat
Uranium	RNK	3610	4800	90	200-PO-1_Uranium.dat

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters

COI = contaminant of interest

Several wells were excluded from all 200-PO-1 interpolation input files because their screened intervals were outside the aquifer zone of interest. Two additional wells were excluded based on input from the

GIA Project Scientist because measured concentrations were not considered to be representative of the aquifer (Table 6-55). All excluded data are listed in Appendix A, Table A-5.

Table 6-55. Measurement Locations Excluded from all 200-PO-1 Interpolation Input Files

NAME	COI	REASON
299-E16-1	ALL	Well screened 468 to 510 ft bgs (468 to 472 ft very deep unconsolidated and 472 to 510 in basalt)
299-E26-8	ALL	Well screened in Basalt
299-E33-12	ALL	Well screened in Basalt
299-E33-18	ALL	Well decommissioned in 2013. Sampling results from 2013 not considered representative of 2015 groundwater conditions.
299-E33-205	ALL	Data not considered representative of current groundwater conditions.
299-E33-340	ALL	Well screened in Basalt
299-E33-343	ALL	Well last sampled in 2012. Due to change in groundwater flow results not considered representative of 2013 plume conditions.
299-E33-344	ALL	Well monitors perched water
299-E33-350	ALL	Well drilled in 2014. Results from well drilling not used since the results are from the perched water above the unconfined aquifer
299-E33-351	ALL	Well drilled in 2014. Results from well drilling not used since the results are from the perched water above the unconfined aquifer
299-E33-40	ALL	Well screened in Basalt
299-E33-50	ALL	Well screened in Basalt
299-E34-13	ALL	Temporary drilled to basalt in 2010. Insufficient water for monitoring well to be constructed
499-S0-7	ALL	Water supply well. Concentrations of tritium approximately 1/3 to 1/4 of nearby water table wells 699-2-3 and 699-2-6A
499-S0-8	ALL	Water supply well. Concentrations of tritium approximately 1/3 to 1/4 of nearby water table wells 699-2-3 and 699-2-6A
499-S1-8J	ALL	Water supply well. Concentrations of tritium approximately 1/3 to 1/4 of nearby water table wells 699-2-3 and 699-2-6A
699-13-1C	ALL	Well screened in basalt
699-15-E13	ALL	Well screened in basalt

Table 6-55. Measurement Locations Excluded from all 200-PO-1 Interpolation Input Files

NAME	COI	REASON
699-18-25A	ALL	Bottom of well tagged at 96.4 m bgs on 10/2/2009. Water level measured at 38.3 m bgs on same date. Based on lower concentrations of contaminants (e.g. tritium) as compared to nearby wells screened at water table (e.g. 699-20-20) well inferred to be screened deeper in the unconfined aquifer.
699-19-23	ALL	Well screened in lower unconfined aquifer based on borehole log and well construction report.
699-20-E12S	ALL	Well screened in deep unconfined aquifer per PNNL-13021. Well 699-20-E12O screened at water table and at same location sampled for PO-1. Concentrations of tritium detected much higher in 699-20-E12O
699-23-33	ALL	Depth to water measured at 144.2 ft bgs and bottom of well measured at 232.4 ft bgs in 2007. Screened interval unknown
699-24-1P	ALL	Well screened below top of basalt as described in borehole log
699-24-1R	ALL	Well is screened deep in the unconfined aquifer just above basalt.
699-25-20	ALL	Per Decommissioning Plan depth of well >500 ft (extent of E-tape). Screened interval unknown. Based on lower concentrations of contaminants (e.g. tritium) as compared to nearby wells screened at water table (e.g. 699-26-15A) well inferred to be screened deeper in the unconfined aquifer.
699-25-33A	ALL	Screened at top of lower permeability unit within unconfined aquifer
699-26-35C	ALL	Screened at top of lower permeability unit within unconfined aquifer
699-2-7	ALL	Top of screen 20 ft below water table. Water table well 699-2-6A is adjacent to this well. Groundwater concentrations of tritium in this well lower than well 699-2-6A but concentrations of nitrate and other constituents concentrations similar
699-28-40P	ALL	Well is screened deep in the unconfined aquifer. Concentrations in shallow adjacent well 699-28-40 are higher than those detected in 28-40P.
699-2-E14	ALL	Well open in basalt
699-31-17	ALL	Well screened within lower unconfined aquifer. Tritium results more than one order of magnitude less than well 699-31-11 or well 699-35-9.
699-31-8	ALL	Well presumably screened with lower unconfined aquifer (depth to bottom of well tagged at 582 ft in 2006). Tritium results more than one order of magnitude less than well 699-31-11 or well 699-35-9.

Table 6-55. Measurement Locations Excluded from all 200-PO-1 Interpolation Input Files

NAME	COI	REASON
699-32-22B	ALL	Well completed in basalt
699-36-17	ALL	Well decommissioned in 2010. Screen interval uncertain. 2009 tritium and I-129 result lower than nearby water table wells.
699-37-E1	ALL	Total depth tagged at 168 ft in 2008. Nearby well 699-37-E1 screened to 98 ft. Concentrations of tritium more than one order of magnitude lower in 699-37-E1 compared to 37-E4.
699-40-36	ALL	Concentrations of nitrate approximately 1 order of magnitude less than nearby water table wells 699-39-39. Well completed 95 ft below water table.
699-41-35	ALL	Concentrations of nitrate approximately 1 order of magnitude less than nearby water table well 699-39-39. Well completed 85 ft below water table.
699-41-40	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-37	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-39A	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-39B	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-40C	ALL	Well screened in Basalt
699-42-42B	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-43-41G	ALL	Well screened in Basalt
699-49-55B	ALL	Well screened in Basalt
699-49-57B	ALL	Well screened in Basalt
699-4-E16	ALL	Well screen interval uncertain and well status uncertain. Well status says well decommissioned in 2007 but sample collected in 2009
699-50-45	ALL	Well screened in Basalt
699-50-53B	ALL	Well screened in Basalt
699-52-46A	ALL	Well screened in Basalt
699-52-55B	ALL	Well screened in Basalt
699-53-55A	ALL	Well screened in Basalt
699-54-34	ALL	Well screened in Basalt
699-54-57	ALL	Well screened in Basalt
699-56-43	ALL	Well screened in Basalt

Table 6-55. Measurement Locations Excluded from all 200-PO-1 Interpolation Input Files

NAME	COI	REASON
699-56-53	ALL	Well screened in Basalt
699-S11-E12AP	ALL	Well screened in basalt
699-S2-34B	ALL	Well completed into basalt to a depth of 1941 ft below ground surface per EDA.
699-S5-E2	ALL	Well completed in lower unconfined aquifer. Only one sample collected (in 2010). Constituent results less than nearby unconfined water table well 699-S6-E4A

COI = contaminant of interest
EDA = Environmental Dashboard Application

Several Type 2 data points were added to all datasets based on input from the GIA Project Scientist, to represent the geologic boundary where basalt is present above the water table (Table 6-56)

Table 6-56. Other Data Points Added to All 200-PO-1 Interpolation Input Files

NAME	MAPVAL	YEAR	COI	OTHER DATA TYPE	REASON
CP02	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP03	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP04	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP05	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP06	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP07	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP08	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP09	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table

Table 6-56. Other Data Points Added to All 200-PO-1 Interpolation Input Files

NAME	MAPVAL	YEAR	COI	OTHER DATA TYPE	REASON
CP10	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP11	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP12	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP13	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP14	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP15	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP16	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP17	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP18	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP19	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP20	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP21	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP22	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP23	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table

Table 6-56. Other Data Points Added to All 200-PO-1 Interpolation Input Files

NAME	MAPVAL	YEAR	COI	OTHER DATA TYPE	REASON
CP24	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP26	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP27	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP28	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP29	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table

COI = contaminant of interest

Due to delay in the sampling schedule, measurements taken in January 2016 in 200-PO-1 Area were included in the 2015 data, before data processing. These samples are listed in Table A-2.

6.2.7.1 Iodine-129

Iodine-129 was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-53, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Well 699-E33-360 was excluded from the dataset based on input from the GIA Project Scientist since the well was only sampled in 2014 and the 2014 results (collected from the perched water zone) are not

considered representative of the 2015 plume concentrations in the aquifer at this location. Several Type 2 data points were added to represent the boundary where basalt is present above the water table, and one data point was added at the inferred location of a high hydraulic conductivity channel. One Type 1 data point was added at the location of well 699-15-15B, where several measurements taken in 2010 showed concentrations below detection limits. Two Type 1 data points, representing annual average iodine-129 concentrations measured by U.S. Ecology in CY 2014, were added at the location of well 699-35-58D and 699-35-59, respectively. Several Type 1 data points with potentially high/wrong MDA reported by lab and four geologic data points were added to the dataset. (Table 6-57).

Table 6-57. Other Data Points Added to the 200-PO-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-15-15B	0.187	2010	Iodine-129	1	Well last sampled in 2010. Average of 3 STD_MDA for non-detect results from 2010.
699-24-46	0.167	2014	Iodine-129	1	6Aaverage MDA from 2013-2014. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard
699-35-58D	0.3	2014	Iodine-129	1	US Ecology MW-6. 2014 annual average value
699-35-59	0.2	2014	Iodine-129	1	US Ecology MW-13. 2014 annual average value
699-39-39	0.29	2014	Iodine-129	1	CY2014 MDA. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard
699-47-60	0.266	2015	Iodine-129	1	Value based on trend calculation of MDAs for previous sampling events. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard
699-53-48A	0.342	2014	Iodine-129	1	Iodine-129 never detected in well. 2015 MDA above 1 pCi/L drinking water standard. Used MDA from 2014
86-S	0.233	2015	Iodine-129	1	For Aquifer tube 86-S the 2015 MDA is above the 1 pCi/L and a plume is shown. Please use a value of 0.233 (which is the average of the MDAs from 86-M and 86-D sampled on the same day).
C6359	0.179	2013	Iodine-129	1	Used 2013 MDA from most recent sampling event prior to 2015. Iodine-129 never detected in aquifer tube. MDA in 2015 greater than 1 pCi/L drinking water standard

Table 6-57. Other Data Points Added to the 200-PO-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
C6368	0.187	2012	Iodine-129	1	Used 2012 MDA from most recent sampling event prior to 2015. Iodine-129 never detected in aquifer tube. MDA in 2015 greater than 1 pCi/L drinking water standard
CP_2014_28	1	OTHER DATA	Iodine-129	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_10	0	OTHER DATA	Iodine-129	2	Add geology control point to represent area where basalt is present above water table.
CP_2016_74	1.1	OTHER DATA	Iodine-129	3	Inferred location of high hydraulic conductivity channel. Concentration based on nearby wells within channel area.
CP37	0	OTHER DATA	Iodine-129	2	Geologic Control to represent boundary where basalt is present above water table
CP38	0	OTHER DATA	Iodine-129	2	Geologic Control to represent boundary where basalt is present above water table
CP39	0	OTHER DATA	Iodine-129	2	Geologic Control to represent boundary where basalt is present above water table

COI = contaminate of interest
MDA = Minimum Detectable Activity

6.2.7.2 *Nitrate*

Nitrate was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-53, and the final interpolation input datasets are provided in Appendix B. Nitrate was interpolated as part of the 200-BP-5 plume, as discussed in detail in Section 6.2.6.3.

Data selection parameters were:

- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

Well 699-39-39 was excluded from the dataset based on input from the GIA Project Scientist since results are suspected not to be representative of aquifer conditions due possible leakage through the borehole annulus (installed during well construction). Several Type 1 data points were included, representing (a) annual average nitrate concentrations measured by U.S. Ecology in 2015, and (b) historical measurements at locations where more recent data were unavailable. In addition, Type 3 data points were included based on input from the GIA Project Scientist and are described in Table 6-58.

Table 6-58. Other Data Points Added to the 200-PO-1 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-E28-30	828000	2010	Nitrate	1	Value from deep samples collected during drilling prior to installing the screen in a depth shallower than the maximum concentration detected during drilling.
299-E29-54	1310000	2010	Nitrate	1	Value from deep samples collected during drilling prior to installing the screen in a depth shallower than the maximum concentration detected during drilling.
299-E34-7	109000	2005	Nitrate	1	Result from last sampling event on 4/07/2005. Well sample dry as of 2008.
699-15-15B	28975	2010	Nitrate	1	Well last sampled in 2010. Value is average of 4 – 2010 sampling results.
699-34-58B	16027	2015	Nitrate	1	US Ecology MW-9. 2015 annual average value
699-35-57	18578	2015	Nitrate	1	US Ecology MW-3. 2015 annual average value
699-35-58	16229	2015	Nitrate	1	US Ecology MW-5. 2015 annual average value

Table 6-58. Other Data Points Added to the 200-PO-1 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-35-58D	17774	2015	Nitrate	1	US Ecology MW-6. 2015 annual average value
699-35-59	16951	2015	Nitrate	1	US Ecology MW-13. 2015 annual average value
699-36-58A	16335	2015	Nitrate	1	US Ecology MW-10. 2015 annual average value
699-36-58B	16374	2015	Nitrate	1	US Ecology MW-8. 2015 annual average value
699-36-58J	16150	2015	Nitrate	1	US Ecology MW-4. 2015 annual average value
699-36-58K	14868	2015	Nitrate	1	US Ecology MW-7. 2015 annual average value
699-50-53A	455960	1992	Nitrate	1	Result from 4/14/1992 sampling event. Water in well after 1992 no longer considered representative of unconfined aquifer.
CP_15	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_16	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_17	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_18	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.

Table 6-58. Other Data Points Added to the 200-PO-1 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_19	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_20	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_2013_13	44000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2013_15	1250000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2013_39	620000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2013_40	500000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area).
CP_2014_35	500000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_36	600000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_37	800000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_38	700000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)

Table 6-58. Other Data Points Added to the 200-PO-1 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_39	650000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_40	450000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_41	500000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_42	750000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_43	400000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_44	650000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_45	44000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_46	46000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_47	52000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_48	45000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_49	45000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)

Table 6-58. Other Data Points Added to the 200-PO-1 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_50	45000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2016_31	500000	OTHER DATA	Nitrate	3	Location based on interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2016_32	500000	OTHER DATA	Nitrate	3	Location and concentration based on inferred extent of plume greater than 450 mg/L
CP_2016_33	700000	OTHER DATA	Nitrate	3	Location and concentration based on inferred extent of plume greater than 450 mg/L
CP_2016_34	50000	OTHER DATA	Nitrate	3	Location and concentration based on inferred extent of plume greater than 45 mg/L
CP_2016_75	45100	OTHER DATA	Nitrate	3	Based on inferred extent of 2015 nitrate plume
CP_2016_76	45100	OTHER DATA	Nitrate	3	Based on inferred extent of 2015 nitrate plume
CP_22	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_23	46900	OTHER DATA	Nitrate	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP40	0	OTHER DATA	Nitrate	3	Geologic control to represent boundary where basalt is present above water table

COI = contaminate of interest
WMA = Waste Management Area

6.2.7.3 Technetium-99

Technetium-99 was mapped using a single kriging grid covering the entire GIA. Iinput data were determined using the general data selection process detailed in Section 3.2.1 and Figure 3-1. Data

selection parameters are listed in Table 6-53, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

One historical measurement, taken at well 699-50-53A in 1992, was included because measurements taken after 1992 are not considered representative of the aquifer. Several Type 3 data points were added based on input from the GIA Project Scientist (Table 6-59).

Table 6-59. Other Data Points Added to the 200-PO-1 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-50-53A	14000	1992	Technetium-99	1	Result from 4/14/1992 sampling event. Water in well after 1992 no longer considered representative of unconfined aquifer.
CP_2013_20	900	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_22	900	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_23	17000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_26	5000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_36	2500	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)

Table 6-59. Other Data Points Added to the 200-PO-1 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2013_37	2500	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_38	2500	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2014_60	9200	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_61	0	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction - geologic control point
CP_2014_62	9000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_63	9200	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_64	9000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_66	10000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_67	10000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_34	900	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction
CP_2016_36	14000	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction
CP_2016_38	8000	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_39	9500	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2016_40	9250	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction

Table 6-59. Other Data Points Added to the 200-PO-1 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_41	15000	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2016_42	10000	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2016_43	800	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction
CP_2016_44	900	OTHER DATA	Technetium-99	3	Location based on interpretation of plume extent based on groundwater flow direction

COI = contaminate of interest
SS = subregion of 200-BP near boundary with 200-PO

6.2.7.4 Tritium

Tritium was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-53, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Two wells were excluded from the dataset based on input from the GIA Project Scientist: well 299-E28-31, and 299-E28-32. These wells were constructed in 2015 and no routine sample data is available. Several historical measurements were included at locations where current measurements are unavailable, and one data point was added at the inferred location of a high hydraulic conductivity channel. Type 3 data points were also added based on input from the GIA Project Scientist, to represent prior knowledge

of the site. In addition, several Type 1 data points were included, representing annual average tritium measured by U.S. Ecology in 2015 (Table 6-60).

Table 6-60. Other Data Points Added to the 200-PO-1 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-E33-205	12000	OTHER DATA	Tritium	3	Well 299-E33-205 not sampled since 2012 which last result of 3,780 pCi/L. Value used at this location based on inferred plume movement since 2012
699-1-18	4633.333	2010	Tritium	1	Result average of 3 detections from last year sampled in 2010.
699-15-15B	197	2010	Tritium	1	Well last sampled in 2010. Value is average of 3 non-detect results from 2010.
699-2-3	29000	2012	Tritium	1	Result from 2012, last year well was sampled.
699-34-58	3216	2015	Tritium	1	US Ecology MW-9A. 2015 annual average value
699-34-58B	3095	2015	Tritium	1	US Ecology MW-9. 2015 annual average value
699-35-57	1807	2015	Tritium	1	US Ecology MW-3. 2015 annual average value
699-35-58	2231	2015	Tritium	1	US Ecology MW-5. 2015 annual average value
699-35-58D	4952	2015	Tritium	1	US Ecology MW-6. 2015 annual average value
699-35-59	4349	2015	Tritium	1	US Ecology MW-13. 2015 annual average value
699-36-58A	3173	2015	Tritium	1	US Ecology MW-10. 2015 annual average value
699-36-58B	2358	2015	Tritium	1	US Ecology MW-8. 2015 annual average value
699-36-58J	1849	2015	Tritium	1	US Ecology MW-4. 2015 annual average value
699-36-58K	4980	2015	Tritium	1	US Ecology MW-7. 2015 annual average value
699-41-40	34000	2013	Tritium	1	Well last sampled in 2013. 2013 value used to better define plume extent near the 216-B-3 pond
699-8-17	24000	2012	Tritium	1	Result from 2012, last year well was sampled.

Table 6-60. Other Data Points Added to the 200-PO-1 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2013_27	20000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_28	30000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_29	21000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_30	22000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_31	12000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_32	25000	OTHER DATA	Tritium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2016_74	20000	OTHER DATA	Tritium	3	Inferred location of high hydraulic conductivity channel. Concentration based on nearby wells within channel area.

COI = contaminate of interest

6.2.7.5 Uranium

Uranium was mapped using two grids, which encompass the northern and southern portions of the GIA, respectively. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-53, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

Several Type 3 data points were included based on input from the GIA Project Scientist, and are described in Table 6-61.

Table 6-61. Other Data Points Added to the 200-PO-1 Uranium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-E33-13	80	OTHER DATA	Uranium	3	Well 299-E33-13 last sampled in 2011. Value based on inferred plume movement since 2011.
CP_2013_34	650	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_29	40	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_31	30	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_32	30	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_45	85	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_46	15	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_47	20	OTHER DATA	Uranium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_48	20	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent

Table 6-61. Other Data Points Added to the 200-PO-1 Uranium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_49	30	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_50	25	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_51	1000	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_52	1000	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_53	500	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_54	600	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_55	20	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_56	1500	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_57	500	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_58	200	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_59	200	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_60	60	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_61	60	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_62	15	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_63	5	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_64	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_65	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_66	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_67	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent

Table 6-61. Other Data Points Added to the 200-PO-1 Uranium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_68	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_69	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_70	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_71	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_72	300	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_73	30	OTHER DATA	Uranium	3	Location and concentration based on inferred 2015 plume extent

COI = contaminate of interest

6.2.8 200-UP-1

The list of COIs and data selection parameters is provided in Table 6-62.

Table 6-62. COIs and Data Selection Parameters for 200-UP-1

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
200-UP-1 near 299-W26-13	Hexavalent Chromium; Chromium				y	y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
200-UP-1	Hexavalent Chromium; Chromium				y	y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
200-UP-1	Iodine-129					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-UP-1 near 699-38-70C	Technetium-99					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-UP-1	Technetium-99					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA

Table 6-62. COIs and Data Selection Parameters for 200-UP-1

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
200-UP-1 near 299-W26-13	Hexavalent Chromium; Chromium				y	y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
200-UP-1	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-UP-1 near 299-W23-4	Uranium					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
200-UP-1	Uranium					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL

AQ =
COI = contaminate of interest
CT =
CTAQ =
CTC =
DORS =
OU = Operable Unit

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-63. The QUANTILE input datasets are provided in Appendix B.

Table 6-63. COIs and Interpolation Parameters for 200-UP-1

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Chromium Main GIA	MIK	3000	8000	75	200-UP-1_ChromComb.dat
Chromium Crib S20	MIK	100	300	45	200-UP-1_ChromComb_CribS20.dat
Chromium SSX	MIK	180	500	105	200-UP-1_ChromComb_SSX.dat
Chromium near 299-W26-13	MIK	2500	8000	105	200-UP-W26-13_ChromComb.dat
Iodine-129	RNK	2300	3300	81	200-UP-1_Iodine-129.dat

Table 6-63. COIs and Interpolation Parameters for 200-UP-1

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Technetium-99 Middle	RNK	300	850	100	200-UP-1_Technetium-99_Middle.dat
Technetium-99 North	RNK	350	480	70	200-UP-1_Technetium-99_North.dat
Technetium-99 South	MIK	750	1550	120	200-UP-1_Technetium-99_South.dat
Technetium-99 near 699-38-70C	MIK	1000	1200	70	200-UP-38-70C_Technetium-99_South.dat
Tritium	MIK	1800	5500	80	200-UP-1_Tritium.dat
Uranium near 299-W23-4	MIK	80	80	75	200-UP-W23-4_Uranium.dat
Uranium	MIK	650	1500	75	200-UP-1_Uranium.dat

COI = contaminate of interest

Selected wells were excluded from all 200-UP-1 interpolation input files because their screened intervals were outside the aquifer zone of interest. Other wells were excluded based on input from the GIA Project Scientist because measured concentrations were not considered to be representative of the aquifer (Table 6-64). All excluded data are listed in Appendix A, Table A-5.

Table 6-64. Measurement Locations Excluded from all 200-UP-1 Interpolation Input Files

NAME	COI	REASON
299-E16-1	ALL	Well screened 468 to 510 ft bgs (468 to 472 ft very deep unconsolidated and 472 to 510 in basalt)
299-W15-31A	ALL	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W15-34	ALL	Well not sampled since 2007.
299-W15-35	ALL	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE
299-W18-30	ALL	Well 299-W18-30 now sample dry. More recent results available for these two constituents from replacement well 299-W18-260; Do not use data from this well. Last sampled in 2012 and a newer replacement well is very close.

Table 6-64. Measurement Locations Excluded from all 200-UP-1 Interpolation Input Files

NAME	COI	REASON
299-W22-24P	ALL	Piezometer. Concentrations not representative of higher concentrations of upper unconfined aquifer in this area
299-W22-24S	ALL	Piezometer. Concentrations not representative of higher concentrations of upper unconfined aquifer in this area
299-W22-44	ALL	Well data from replacement wells now available with new data
299-W22-49	ALL	Well data from replacement wells now available with new data
299-W22-50	ALL	Well data from replacement wells now available with new data
699-29-70AP	ALL	Well screened in the basalt (Rattlesnake Ridge interbed)
699-43-67B	ALL	Well screened below the Ringold Lower Mud unit and used as an injection well.
699-45-67B	ALL	Well screened below the Ringold Lower Mud unit and used as an injection well.

COI = contaminate of interest
TCE =

6.2.8.1 Chromium

Chromium maps were developed for the main GIA, for the SSX area, Crib S20, and the vicinity of well 299-W26-13 separately. A finer-resolution grid encompasses only the immediate vicinity of 299-W26-13. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-62, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- COMBCHROM: “yes”. Both hexavalent chromium and filtered total chromium measurement were considered when calculating average or maximum concentration. Unfiltered total chromium was excluded.
- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent measurement year. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.
- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured the during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the

"STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.

- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

Points representing average P&T system effluent concentrations were added at the locations of the 200-UP-1 area injection wells. Several Type 1 data points were included, representing (a) annual average chromium concentrations measured by U.S. Ecology in 2015, and (b) historical measurements at locations where more recent were unavailable. In addition, Type 3 data points were included based on input from the GIA Project Scientist, are described in Table 6-65.

Table 6-65. Other Data Points Added to the 200-UP-1 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W22-20	381	2002	Chromium	1	Result from 1/28/2002 sampling event. Sampling events after 1/28/2002 not considered representative of aquifer concentrations.
699-33-56	72	2008	Chromium	1	Result from most recent sampling event on 10/31/2008.
CP_2013_1	60	OTHER DATA	Chromium	3	Value and location based on inferred connection of the plume between wells W23-20 and W22-26. Value changed from 95 to 60 for CY2014 plume
CP_2013_18	0	OTHER DATA	Chromium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_27	0	OTHER DATA	Chromium	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred western extent of plume.
CP44	0	OTHER DATA	Chromium	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred western extent of plume.
299-W10-35	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-65. Other Data Points Added to the 200-UP-1 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W15-227	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-34-58	81.5	2015	Hexavalent Chromium	1	US Ecology MW-9A. 2015 annual average value
699-34-58B	75	2015	Hexavalent Chromium	1	US Ecology MW-9. 2015 annual average value
699-35-57	111.9	2015	Hexavalent Chromium	1	US Ecology MW-3. 2015 annual average value
699-35-58	74.9	2015	Hexavalent Chromium	1	US Ecology MW-5. 2015 annual average value
699-35-58D	54.5	2015	Hexavalent Chromium	1	US Ecology MW-6. 2015 annual average value
699-35-59	68.2	2015	Hexavalent Chromium	1	US Ecology MW-13. 2015 annual average value
699-36-58A	47.1	2015	Hexavalent Chromium	1	US Ecology MW-10. 2015 annual average value
699-36-58B	38.4	2015	Hexavalent Chromium	1	US Ecology MW-8. 2015 annual average value
699-36-58J	60.8	2015	Hexavalent Chromium	1	US Ecology MW-4. 2015 annual average value

Table 6-65. Other Data Points Added to the 200-UP-1 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-36-58K	27	2015	Hexavalent Chromium	1	US Ecology MW-7. 2015 annual average value
699-42-67	3.7	2011	Hexavalent Chromium	1	Injection well screened below mud. Use maximum characterization data
699-43-67	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	8	2011	Hexavalent Chromium	1	Injection well screened below mud. Use maximum characterization data
699-45-67	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_2014_33	0	OTHER DATA	Hexavalent Chromium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for W26-13 plume)
CP_2016_11	40	OTHER DATA	Hexavalent Chromium	3	Location and concentration to define inferred north extent of southeast chromium plume
CP_2016_12	40	OTHER DATA	Hexavalent Chromium	3	Location and concentration to define inferred north extent of southeast chromium plume
CP_2016_13	85	OTHER DATA	Hexavalent Chromium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_14	0	OTHER DATA	Hexavalent Chromium	3	Define inferred upgradient extent of plume near 216-S-20 crib

COI = contaminate of interest
P&T = pump and treat

Six wells were excluded from all chromium input files based on input from the GIA Project Scientist because elevated chromium concentrations were caused by screen corrosion, as confirmed by camera survey or they represent deep well values. In addition, five wells were used only for mapping the plume in the vicinity of well 299-W26-13 and were excluded from the interpolation datasets for mapping the main GIA and SSX plumes (Table 6-66).

Table 6-66. Measurements Excluded from the 200-UP-1 Chromium Interpolation Input Files

NAME	COI	REASON
299-W14-71	Hexavalent Chromium; Chromium	Exclude for chromium only. Elevated chromium caused by screen corrosion - confirmed by camera survey
699-38-68A	Hexavalent Chromium; Chromium	Exclude for chromium only. Elevated chromium caused by screen corrosion - confirmed by camera survey
299-W26-13	Hexavalent Chromium; Chromium	Define extent at the 216-S-10 Pond and Ditch
299-W26-14	Hexavalent Chromium; Chromium	Define extent at the 216-S-10 Pond and Ditch
699-32-76	Hexavalent Chromium; Chromium	Define extent at the 216-S-10 Pond and Ditch
699-33-75	Hexavalent Chromium; Chromium	Define extent at the 216-S-10 Pond and Ditch
699-33-76	Hexavalent Chromium; Chromium	Define extent at the 216-S-10 Pond and Ditch
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.

COI = contaminate of interest
TCE =

6.2.8.2 Iodine-129

Iodine-129 was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-62, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_MDA”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the mean was calculated.

- CTAQ: “MAX_VALOR_ND_MDA” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_MDA”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined.

Points representing average P&T system effluent concentrations were added at the locations of the 200-UP-1 area injection wells. Several Type 1 data points were included representing historical measurements at locations where more recent were unavailable. Two Type 1 data points, representing annual average iodine-129 concentrations measured by U.S. Ecology in 2014, were added at the location of wells 699-35-58D and 699-35-59. One geologic-control data point was added to the dataset. A complete list of these data points is provided in Table 6-67.

Several data points included reported values flagged as “U” with elevated corresponding MDA values above the 1 pCi/L Iodine-129 drinking water standard. In those cases, the reported value was not replaced by the MDA value; instead, an evaluation was performed to determine an appropriate surrogate value to use for CY2015 and input values we determined based on historical data and associated trends. The final dataset for those wells comprised (a) estimated values for 2015 derived based on the calculated linear trend of the historical data for the same date as the recorded sampling date of the particular sample in question; (b) the value used in the interpolation for CY2014, if no significant trend was observed; or (c) an annual average value calculated after removing the suspicious MDA value. The list of these data points is provided in Table 6-67.

In addition, Type 3 data points were included based on input from the GIA Project, and are described in Table 6-67.

Table 6-67. Other Data Points Added to the 200-UP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W10-30	0.339	2015	Iodine-129	1	Trend calculation for CY2015
299-W10-35	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W11-18	0.39	2015	Iodine-129	1	Trend calculation for CY2015
299-W11-47	1.12	2015	Iodine-129	1	MDA for 2015 sample
299-W11-87	0.379	2015	Iodine-129	1	Trend calculation for CY2015

Table 6-67. Other Data Points Added to the 200-UP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W12-2	0.385	2015	Iodine-129	1	– Annual average concentration not including 2/25/2015 which had an MDA greater than the 1 pCi/L drinking water standard.
299-W12-3	0.79	2015	Iodine-129	1	Annual average concentration not including 2/25/2015 which had an MDA greater than the 1 pCi/L drinking water standard.
299-W14-11	1.16	2015	Iodine-129	1	MDA for 2015 sample
299-W15-226	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-30	0.869	2015	Iodine-129	1	Annual average of MDA for 2015 samples (all non-detects)
299-W15-94	0.851	2015	Iodine-129	1	Annual average of MDA for 2015 samples (all non-detects)
299-W18-36	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-67. Other Data Points Added to the 200-UP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W18-41	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W19-105	0.51	2015	Iodine-129	1	Both January and November samples were non-detects. MDA for January sample above 1 pCi/L drinking water standard, so only November MDA used. Iodine-129 never detected in well above 1 pCI/L.
299-W19-36	0.43	2015	Iodine-129	1	Trend calculation for CY2015
299-W19-39	0.9725	2015	Iodine-129	1	Annual average of MDA for 2015 samples (all non-detects)
299-W19-43	0.346	2015	Iodine-129	1	Trend calculation for CY2015
299-W22-47	0.317	2014	Iodine-129	1	Iodine-129 not detected in 2013, 2014, and 2015. MDA in 2015 sample above 1 pCi/L drinking water standard. 2014 MDA value used.
299-W22-79	2.18	2005	Iodine-129	1	Result from most recent sampling event on 12/21/2005. Result was a non-detect but based on data processing rules values for I-129 were used at the non-detect value.
299-W22-86	0.956	2015	Iodine-129	1	Annual average of MDA for 2015 samples (all non-detects)
299-W22-9	30.1	2005	Iodine-129	1	Result from most recent sampling event on 12/7/2005.
299-W6-13	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-6	0.167	2015	Iodine-129	1	Trend calculation for CY2015

Table 6-67. Other Data Points Added to the 200-UP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-32-72A	0.171	2015	Iodine-129	1	Trend calculation for CY2015
699-35-58D	0.3	2014	Iodine-129	1	US Ecology MW-6. 2014 annual average value
699-35-59	0.2	2014	Iodine-129	1	US Ecology MW-13. 2014 annual average value
699-35-70	37.1	2008	Iodine-129	1	Result from most recent sampling event on 3/16/2008.
699-36-67	15.4	2007	Iodine-129	1	Equal to the maximum value sampled in 2006 and approximates the average of the 2007 sample results; value needed to represent the extent of the high concentration portion of the plume.
699-37-68	3.07	2007	Iodine-129	1	Average of 2007 sampling results (most recent available for well). Well decommissioned in January 2008.
699-38-65	1.2	2015	Iodine-129	1	Sample results from 2015 were under review when plume maps produced. Used annual average from 2014.
699-38-70B	0.192	2014	Iodine-129	1	Iodine-129 never detected in well. MDA in 2015 sample above 1 pCi/L drinking water standard. 2014 MDA value used.
699-42-67	0.305	2011	Iodine-129	1	Injection well screened below mud. Use maximum characterization data
699-43-67	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	0.223	2011	Iodine-129	1	Injection well screened below mud. Use maximum characterization data
699-45-67	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-67. Other Data Points Added to the 200-UP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-46-68	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-47-60	0.266	2015	Iodine-129	1	Value based on trend calculation of MDAs for previous sampling events. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard.
699-49-69	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_2013_2	34	OTHER DATA	Iodine-129	3	Value and location based on inferred connection of the plume between wells W22-9 and W35-70.
CP_2013_7	6.5	OTHER DATA	Iodine-129	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.

COI = contaminate of interest
P&T = pump and treat
MDA =

Four wells were excluded from all Iodine-129 input files based on input from the GIA Project Scientist because they represent deep well values (Table 6-68), and are at concentrations less than nearby wells in the upper part of the unconfined aquifer.

Table 6-68. Measurements Excluded from the 200-UP-1 Iodine-129 Interpolation Input Files

NAME	COI	REASON
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.

Table 6-68. Measurements Excluded from the 200-UP-1 Iodine-129 Interpolation Input Files

NAME	COI	REASON
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.

COI = contaminate of interest
TCE =

6.2.8.3 Technetium-99

Technetium-99 was mapped using four separate grids, each representing different sources and/or aquifer conditions which occur within the GIA. A finer-resolution grid encompasses only the immediate vicinity of 699-38-70C. For all maps, input data were determined using the general data selection process detailed in Section 3.2.1 and Figure 3-1. Data selection parameters are listed in Table 6-62, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Five wells were excluded from all Technetium-99 input files based on input from the GIA Project Scientist because they represent deep well values (Table 6-69), and concentrations are less than nearby wells screened in the shallow unconfined aquifer.

Table 6-69. Measurements Excluded from the 200-UP-1 Technetium-99 Interpolation Input Files

NAME	COI	REASON
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.

Table 6-69. Measurements Excluded from the 200-UP-1 Technetium-99 Interpolation Input Files

NAME	COI	REASON
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.
299-W14-20	Technetium-99	Exclude - diluted concentration due to long screen; the value should be posted on the map

COI = contaminate of interest
TCE =

Points representing average P&T system effluent concentrations were added at the locations of the 200-UP-1 area injection wells. Two Type 1 data points were included representing historical measurements at locations where more recent were unavailable. In addition, Type 3 data points were included based on input from the GIA Project Scientist, and are described in Table 6-70.

Table 6-70. Other Data Points Added to the 200-UP-1 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W10-35	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-70. Other Data Points Added to the 200-UP-1 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W18-36	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-42-67	240	2011	Technetium-99	1	Injection well screened below mud. Use maximum characterization data
699-43-67	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	22.2	2011	Technetium-99	1	Injection well screened below mud. Use maximum characterization data
699-45-67	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_2013_5	3000	OTHER DATA	Technetium-99	3	Value and location based on inferred connection of plume between wells W22-90 and W22-26
CP_2014_10	1000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.

Table 6-70. Other Data Points Added to the 200-UP-1 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_11	1000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_12	1000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_13	1500	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_14	5000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_9	1000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_27	0	OTHER DATA	Technetium-99	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred western extent of plume.

COI = contaminate of interest
P&T = pump and treat

6.2.8.4 Tritium

Tritium was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-62, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_MDA”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: “MAX_VALOR_ND_MDA” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.

- CTC: “MAX_VALOR_ND_MDA”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined.

Several points representing annual average tritium concentrations measured by U.S. Ecology in 2015 and points representing historical measurements at locations where more recent were unavailable were included as Type 1 data points. Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 200-UP-1 area injection wells. In addition, two Type 3 data points were included based on input from the GIA Project Scientist, and are described in Table 6-71.

Table 6-71. Other Data Points Added to the 200-UP-1 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W10-35	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-71. Other Data Points Added to the 200-UP-1 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W22-9	581000	OTHER DATA	Tritium	1	2005 sample result from a now dry well; decayed for 10 years: 1 020 000 pCi/L*exp(-ln(2)/12.3*10); needed to represent the high concentration portion of the plume; For tritium use 581000 pCi/L for 299-W22-9 (decayed for 10 years now) and 162000 pCi/L for 699-35-70 (7 years). Both of these wells are being replaced in 2016 so this is the last set of plume maps for which we'll need to do this.
299-W6-13	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-30-66	10200	2004	Tritium	1	2004 result from a sample collected from the uppermost part of the aquifer during drilling; decayed for 10 years: 18 000 pCi/L*exp(-ln(2)/12.3*9); needed to bound the southern extent of the plume
699-34-58	3216	2015	Tritium	1	US Ecology MW-9A. 2015 annual average value
699-34-58B	3095	2015	Tritium	1	US Ecology MW-9. 2015 annual average value
699-35-57	1807	2015	Tritium	1	US Ecology MW-3. 2015 annual average value
699-35-58	2231	2015	Tritium	1	US Ecology MW-5. 2015 annual average value
699-35-58D	4952	2015	Tritium	1	US Ecology MW-6. 2015 annual average value
699-35-59	4349	2015	Tritium	1	US Ecology MW-13. 2015 annual average value

Table 6-71. Other Data Points Added to the 200-UP-1 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-35-70	162000	OTHER DATA	Tritium	1	2008 sample result from a now dry well; decayed for 7 years: 240 000 pCi/L * exp (-ln(2)/12.3*7); needed to represent the high concentration portion of the plume; For tritium use 581000 pCi/L for 299-W22-9 (decayed for 10 years now) and 162000 pCi/L for 699-35-70 (7 years). Both of these wells will be replaced in 2016 so this is the last set of plume maps for which we will need to do this.
699-36-58A	3173	2015	Tritium	1	US Ecology MW-10. 2015 annual average value
699-36-58B	2358	2015	Tritium	1	US Ecology MW-8. 2015 annual average value
699-36-58J	1849	2015	Tritium	1	US Ecology MW-4. 2015 annual average value
699-36-58K	4980	2015	Tritium	1	US Ecology MW-7. 2015 annual average value
699-42-67	1300	2011	Tritium	1	Injection well screened below mud. Use maximum characterization data
699-43-67	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	391	2011	Tritium	1	Injection well screened below mud. Use maximum characterization data
699-45-67	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_2013_6	300000	OTHER DATA	Tritium	3	Value and location based on inferred connection of the plume between wells 299-W22-9 and 699-36-66B.

Table 6-71. Other Data Points Added to the 200-UP-1 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_15	300000	OTHER DATA	Tritium	3	Added control point to define inferred upgradient extent of plume above 10 time the drinking water standard.

COI = contaminate of interest
P&T = pump and treat

Four wells were excluded from all Tritium input files based on input from the GIA Project Scientist because they represent deep well values with concentrations less than nearby more shallow wells (Table 6-72).

Table 6-72. Measurements Excluded from the 200-UP-1 Tritium Interpolation Input Files

NAME	COI	REASON
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.

COI = contaminate of interest
TCE =

6.2.8.5 Uranium

Uranium was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-62, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample

is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

Several Type 1 data points representing average P&T system effluent concentrations were added at the locations of the 200-UP-1 area injection wells. In addition, two Type 3 data points were based on input from the GIA Project Scientist, and are described in Table 6-73.

Table 6-73. Other Data Points Added to the 200-UP-1 Uranium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W10-35	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-73. Other Data Points Added to the 200-UP-1 Uranium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W18-36	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-38-70	42.2	2007	Uranium	1	Result from most recent sampling event on 7/2/2007
699-42-67	1.4	2011	Uranium	1	Injection well screened below mud. Use maximum characterization data
699-43-67	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	1.7	2011	Uranium	1	Injection well screened below mud. Use maximum characterization data
699-45-67	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	1.2	2015	Uranium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_2014_15	1	OTHER DATA	Uranium	3	Location and concentration based on inferred northern extent of plume in the U Plant area.

Table 6-73. Other Data Points Added to the 200-UP-1 Uranium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_16	0	OTHER DATA	Uranium	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred extent of plume.
CP_2016_17	30	OTHER DATA	Uranium	3	Location and concentration based on inferred southwest extent of plume in the U Plant area.

COI = contaminate of interest
P&T = pump and treat

Four wells were excluded from all Uranium input files based on input from the GIA Project Scientist because they represent deep well values with concentration less than nearby shallower wells (Table 6-74).

Table 6-74. Measurements Excluded from the 200-UP-1 Uranium Interpolation Input Files

NAME	COI	REASON
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.

COI = contaminate of interest
TCE =

6.2.9 200-ZP-1

The list of COIs and data selection parameters is provided in Table 6-75. The carbon tetrachloride plume map was developed based on a procedure detailed at the end of this subsection.

Table 6-75. COIs and Data Selection Parameters for 200-ZP-1

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
200-ZP-1	Hexavalent Chromium; Chromium				y	y	MEAN VALOR_ ND_SRL	MAX VALOR_ND _SRL	MAX VALOR_ND _SRL
200-ZP-1	Iodine-129					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-ZP-1	Nitrate					y	MEAN VALOR_ ND_SRL	MAX VALOR_ND _SRL	MAX VALOR_ND _SRL
200-ZP-1	Technetium-99					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-ZP-1	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
200-ZP-1	Trichloroethene					y	MEAN VALOR_ ND_SRL	MAX VALOR_ND _SRL	MAX VALOR_ND _SRL

AQ =
COI = contaminate of interest
P&T = pump and treat
CT =
CTAQ =
CTC =
DORS =
OU = Operable Unit

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-76. The QUANTILE input datasets are provided in Appendix B.

Table 6-76. COIs and Interpolation Parameters for 200-ZP-1

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Chromium	RNK	950	1250	45	200-ZP-1_ChromComb.dat
Iodine-129	MIK	800	1050	40	200-ZP-1_Iodine-129.dat
Nitrate (Main GIA)	MIK	2900	3600	66	200-ZP-1_Nitrate_ZP.dat

Table 6-76. COIs and Interpolation Parameters for 200-ZP-1

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Nitrate SSX	MIK	150	280	90	200-ZP-1_Nitrate_SSX.dat
Technetium-99	MIK	750	900	95	200-ZP-1_Technetium-99.dat
Trichloroethene	MIK	900	900	85	200-ZP-1_Trichloroethene.dat
Tritium	MIK	500	800	60	200-ZP-1_Tritium.dat
Carbon Tetrachloride	MIK	1500	2000	66	200West-CTET-2014Final.dat

COI = contaminate of interest
GIA = Groundwater Interest Area
MIK =

Selected wells were excluded from all 200-ZP-1 interpolation input files because their screened intervals were outside the aquifer zone of interest. Other wells were excluded based on input from the GIA Project Scientist because measured concentrations were not considered to be representative of the aquifer (Table 6-77). All excluded data are listed in Appendix A, Table A-5. Details on the mapping of carbon tetrachloride are provided at the end of this subsection.

Table 6-77. Measurement Locations Excluded from all 200-ZP-1 Interpolation Input Files

NAME	COI	REASON
299-W15-31A	ALL	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W15-34	ALL	Well not sampled since 2007.
299-W15-35	ALL	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE
299-W18-30	ALL	Well 299-W18-30 now sample dry. More recent results available for these two constituents from replacement well 299-W18-260; Do not use data from this well. Last sampled in 2012 and a newer replacement well is very close.
299-W22-24P	ALL	Piezometer. Concentrations not representative of higher concentrations of upper unconfined aquifer in this area
299-W22-24S	ALL	Piezometer. Concentrations not representative of higher concentrations of upper unconfined aquifer in this area
299-W22-44	ALL	Well data from replacement wells now available with new data
299-W22-49	ALL	Well data from replacement wells now available with new data
299-W22-50	ALL	Well data from replacement wells now available with new data
699-29-70AP	ALL	Well screened in the basalt (Rattlesnake Ridge interbed)

Table 6-77. Measurement Locations Excluded from all 200-ZP-1 Interpolation Input Files

NAME	COI	REASON
699-43-67B	ALL	Well screened below the Ringold Lower Mud unit and used as an injection well.
699-45-67B	ALL	Well screened below the Ringold Lower Mud unit and used as an injection well.

COI = contaminate of interest
TCE =

Three Type 2 data points were added to all datasets to represent the geologic boundary where the basalt is present above the water table (Table 6-78).

Table 6-78. Other Data Points Added to All 200-ZP-1 Interpolation Input Files

NAME	MAPPING VALUE	YEAR	COI	OTHER DATA TYPE	REASON
CP30	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP31	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table
CP32	0	OTHER DATA	ALL	2	Geologic Control to represent boundary where basalt is present above water table

COI = contaminate of interest

6.2.9.1 Chromium

Chromium was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 200-UP-1 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-75, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- COMBCHROM: “yes”. Both hexavalent chromium and filtered total chromium measurement are considered when calculating average or maximum concentration. Unfiltered total chromium is excluded.
- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent measurement year. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured the during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

Five wells (299-W26-13, 299-W26-14, 699-32-76, 699-33-75, and 699-33-76) were used for mapping the plume in the vicinity of well 299-W26-13.

Points representing average P&T system effluent concentrations were added at the locations of the 200-ZP-1 area injection wells. Several Type 1 data points were included, representing (a) annual average chromium measured by U.S. Ecology in 2015, and (b) historical measurements at locations where more recent were unavailable. In addition, four Type 3 data points were included based on input from the GIA Project Scientist, and are described in Table 6-79.

Table 6-79. Other Data Points Added to the 200-ZP-1 Chromium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W22-20	381	2002	Chromium	1	Result from 1/28/2002 sampling event. Sampling events after 1/28/2002 not considered representative of aquifer concentrations.
699-33-56	72	2008	Chromium	1	Result from most recent sampling event on 10/31/2008.
CP_2013_1	60	OTHER DATA	Chromium	3	Value and location based on inferred connection of the plume between wells W23-20 and W22-26. Value changed from 95 to 60 for CY2014 plume
CP_2013_18	0	OTHER DATA	Chromium	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_27	0	OTHER DATA	Chromium	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred western extent of plume.

Table 6-79. Other Data Points Added to the 200-ZP-1 Chromium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP44	0	OTHER DATA	Chromium	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred western extent of plume.
299-W10-35	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-79. Other Data Points Added to the 200-ZP-1 Chromium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-34-58	81.5	2015	Hexavalent Chromium	1	US Ecology MW-9A. 2015 annual average value
699-34-58B	75	2015	Hexavalent Chromium	1	US Ecology MW-9. 2015 annual average value
699-35-57	111.9	2015	Hexavalent Chromium	1	US Ecology MW-3. 2015 annual average value
699-35-58	74.9	2015	Hexavalent Chromium	1	US Ecology MW-5. 2015 annual average value
699-35-58D	54.5	2015	Hexavalent Chromium	1	US Ecology MW-6. 2015 annual average value
699-35-59	68.2	2015	Hexavalent Chromium	1	US Ecology MW-13. 2015 annual average value
699-36-58A	47.1	2015	Hexavalent Chromium	1	US Ecology MW-10. 2015 annual average value
699-36-58B	38.4	2015	Hexavalent Chromium	1	US Ecology MW-8. 2015 annual average value
699-36-58J	60.8	2015	Hexavalent Chromium	1	US Ecology MW-4. 2015 annual average value
699-36-58K	27	2015	Hexavalent Chromium	1	US Ecology MW-7. 2015 annual average value
699-42-67	3.7	2011	Hexavalent Chromium	1	Injection well screened below mud. Use maximum characterization data
699-43-67	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	8	2011	Hexavalent Chromium	1	Injection well screened below mud. Use maximum characterization data
699-45-67	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	3.3	2015	Hexavalent Chromium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_2016_11	40	OTHER DATA	Hexavalent Chromium	3	Location and concentration to define inferred north extent of southeast chromium plume

Table 6-79. Other Data Points Added to the 200-ZP-1 Chromium Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_12	40	OTHER DATA	Hexavalent Chromium	3	Location and concentration to define inferred north extent of southeast chromium plume
CP_2016_13	85	OTHER DATA	Hexavalent Chromium	3	Location and concentration based on inferred 2015 plume extent
CP_2016_14	0	OTHER DATA	Hexavalent Chromium	3	Define inferred upgradient extent of plume near 216-S-20 crib

COI = contaminate of interest
P&T = pump and treat

Six wells were excluded from all chromium input files based on input from the GIA Project Scientist because elevated chromium concentrations were caused by screen corrosion, as confirmed by camera survey or they represent deep well values (Table 6-80).

Table 6-80. Measurements Excluded from the 200-ZP-1 Chromium Interpolation Input Files

NAME	COI	REASON
299-W14-71	Chromium	Exclude for chromium only. Elevated chromium caused by screen corrosion - confirmed by camera survey
699-38-68A	Chromium	Exclude for chromium only. Elevated chromium caused by screen corrosion - confirmed by camera survey
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration) screen corrosion confirmed by camera survey.

COI = contaminate of interest
TCE =

6.2.9.2 Iodine-129

Iodine-129 was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 200-UP-1 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-75, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Points representing average P&T system effluent concentrations were added at the locations of the 200-ZP-1 area injection wells. Several Type 1 data points were included representing historical measurements at locations where more recent were unavailable. (Table 6-81).

Several data points included reported values flagged as "U" with inexplicably elevated corresponding MDA values. In those cases, the reported value was not replaced by the MDA value; instead, an evaluation was performed to determine an appropriate surrogate value to use for CY2015 and input values we determined based on historical data and associated trends. The final dataset for those wells comprised (a) estimated values for 2015 derived based on the calculated linear trend of the historical data for the same date as the recorded sampling date of the particular sample in question; (b) the value used in the interpolation for CY2014, if no significant trend was observed; or (c) an annual average value calculated after removing the suspicious MDA value. The list of these data points is provided in Table 6-81.

Table 6-81. Other Data Points Added to the 200-ZP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W10-30	0.339	2015	Iodine-129	1	Trend calculation for CY2015
299-W10-35	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W11-18	0.39	2015	Iodine-129	1	Trend calculation for CY2015

Table 6-81. Other Data Points Added to the 200-ZP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W11-47	1.12	2015	Iodine-129	1	MDA for 2015 sample
299-W11-87	0.379	2015	Iodine-129	1	Trend calculation for CY2015
299-W12-2	0.385	2015	Iodine-129	1	Annual average concentration not including 2/25/2015 which had an MDA greater than the 1 pCi/L drinking water
299-W12-3	0.79	2015	Iodine-129	1	Annual average concentration not including 2/25/2015 which had an MDA greater than the 1 pCi/L drinking water
299-W14-11	1.16	2015	Iodine-129	1	MDA for 2015 sample
299-W15-226	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-30	0.869	2015	Iodine-129	1	Annual average of MDA for 2015 samples (all non-detects)
299-W15-94	0.851	2015	Iodine-129	1	Annual average of MDA for 2015 samples (all non-detects)
299-W18-36	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-81. Other Data Points Added to the 200-ZP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W19-105	0.51	2015	Iodine-129	1	Both January and November samples were non-detects. MDA for January sample above 1 pCi/L drinking water standard, so only November MDA used. Iodine-129 never detected in well above 1 pCI/L.
299-W19-36	0.43	2015	Iodine-129	1	Trend calculation for CY2015
299-W19-39	0.9725	2015	Iodine-129	1	Annual average of MDA for 2015 samples (all non-detects)
299-W19-43	0.346	2015	Iodine-129	1	Trend calculation for CY2015
299-W22-47	0.317	2014	Iodine-129	1	Iodine-129 not detected in 2013, 2014, and 2015. MDA in 2015 sample above 1 pCi/L drinking water standard. 2014 MDA value used.
299-W22-79	2.18	2005	Iodine-129	1	Result from most recent sampling event on 12/21/2005. Result was a non-detect but based on data processing rules values for I-129 were used at the non-detect value.
299-W22-86	0.956	2015	Iodine-129	1	Annual average of MDA for 2015 samples (all non-detects)
299-W22-9	30.1	2005	Iodine-129	1	Result from most recent sampling event on 12/7/2005.
299-W6-13	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-6	0.167	2015	Iodine-129	1	Trend calculation for CY2015
699-32-72A	0.171	2015	Iodine-129	1	Trend calculation for CY2015
699-35-58D	0.3	2014	Iodine-129	1	US Ecology MW-6. 2014 annual average value
699-35-59	0.2	2014	Iodine-129	1	US Ecology MW-13. 2014 annual average value
699-35-70	37.1	2008	Iodine-129	1	Result from most recent sampling event on 3/16/2008.

Table 6-81. Other Data Points Added to the 200-ZP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-36-67	15.4	2007	Iodine-129	1	Equal to the maximum value sampled in 2006 and approximates the average of the 2007 sample results; value needed to represent the extent of the high concentration portion of the plume.
699-37-68	3.07	2007	Iodine-129	1	Average of 2007 sampling results (most recent available for well). Well decommissioned in January 2008.
699-38-65	1.2	2015	Iodine-129	1	Sample results from 2015 were under review when plume maps produced. Used annual average from 2014.
699-38-70B	0.192	2014	Iodine-129	1	Iodine-129 never detected in well. MDA in 2015 sample above 1 pCi/L drinking water standard. 2014 MDA value used.
699-42-67	0.305	2011	Iodine-129	1	Injection well screened below mud. Use maximum characterization data
699-43-67	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	0.223	2011	Iodine-129	1	Injection well screened below mud. Use maximum characterization data
699-45-67	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-47-60	0.266	2015	Iodine-129	1	Value based on trend calculation of MDAs for previous sampling events. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard.
699-49-69	0.53	2015	Iodine-129	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-81. Other Data Points Added to the 200-ZP-1 Iodine-129 Interpolation Input File

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2013_2	34	OTHER DATA	Iodine-129	3	Value and location based on inferred connection of the plume between wells W22-9 and W35-70.
CP_2013_7	6.5	OTHER DATA	Iodine-129	3	Location based on 2015interpretation of plume extent based on groundwater flow direction.
CP_2014_28	1	OTHER DATA	Iodine-129	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.

COI = contaminate of interest
MDA =
P&T = pump and treat

Four wells were excluded from all Iodine-129 input files based on input from the GIA Project Scientist because they represent deep well values and have concentrations less than nearby shallower wells (Table 6-82).

Table 6-82. Measurements Excluded from the 200-ZP-1 Iodine-129 Interpolation Input Files

NAME	COI	REASON
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.

COI = contaminate of interest
TCE = trichloroethene

6.2.9.3 Nitrate

Nitrate maps were developed for the main GIA and for the SSX area separately. Measurement locations in the 200-UP-1 and 200-BP-5 GIA were included to ensure plume continuity across the GIA boundaries. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-75, and the final interpolation input datasets are provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

Points representing average P&T system effluent concentrations were added at the locations of the 200-ZP-1 area injection wells. Several Type 1 data points were included, representing (a) annual average nitrate measured by U.S. Ecology in 2015, and (b) historical measurements at locations where more recent were unavailable. In addition, Type 3 data points were included based on input from the GIA Project Scientist, and are described in Table 6-83.

Table 6-83. Other Data Points Added to the 200-ZP-1 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-E28-30	828000	2010	Nitrate	1	Value from deep samples collected during drilling prior to installing the screen in a depth shallower than the maximum concentration detected during drilling.
299-E29-54	1310000	2010	Nitrate	1	Value from deep samples collected during drilling prior to installing the screen in a depth shallower than the maximum concentration detected during drilling.

Table 6-83. Other Data Points Added to the 200-ZP-1 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W10-35	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W22-20	104000	2007	Nitrate	1	Average of 2007 sampling results Well last sampled in 2009. Values from 2008 and 2009 sampling events not considered representative of aquifer concentrations.
299-W6-13	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-34-58B	16027	2015	Nitrate	1	US Ecology MW-9. 2015 annual average value
699-35-57	18578	2015	Nitrate	1	US Ecology MW-3. 2015 annual average value
699-35-58	16229	2015	Nitrate	1	US Ecology MW-5. 2015 annual average value
699-35-58D	17774	2015	Nitrate	1	US Ecology MW-6. 2015 annual average value
699-35-59	16951	2015	Nitrate	1	US Ecology MW-13. 2015 annual average value

Table 6-83. Other Data Points Added to the 200-ZP-1 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-36-58A	16335	2015	Nitrate	1	US Ecology MW-10. 2015 annual average value
699-36-58B	16374	2015	Nitrate	1	US Ecology MW-8. 2015 annual average value
699-36-58J	16150	2015	Nitrate	1	US Ecology MW-4. 2015 annual average value
699-36-58K	14868	2015	Nitrate	1	US Ecology MW-7. 2015 annual average value
699-42-67	136000	2011	Nitrate	1	Injection well screened below mud. Use maximum characterization data
699-43-67	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	42900	2011	Nitrate	1	Injection well screened below mud. Use maximum characterization data
699-45-67	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	25071.1	2015	Nitrate	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_2013_4	40000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_16	1000000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_17	100000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_18	160000	OTHER DATA	Nitrate	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_1	55000	OTHER DATA	Nitrate	3	Location and concentration based on inferred extent of plume greater than 45 mg/L
CP_2016_2	45000	OTHER DATA	Nitrate	3	Location and concentration based on inferred extent of plume greater than 45 mg/L
CP_2016_3	50000	OTHER DATA	Nitrate	3	Location and concentration based on inferred extent of plume greater than 45 mg/L

Table 6-83. Other Data Points Added to the 200-ZP-1 Nitrate Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_75	45100	OTHER DATA	Nitrate	3	Based on inferred extent of 2015 nitrate plume
CP_2016_76	45100	OTHER DATA	Nitrate	3	Based on inferred extent of 2015 nitrate plume
CP40	0	OTHER DATA	Nitrate	3	Geologic control to represent boundary where basalt is present above water table

COI = contaminate of interest
P&T = pump and treat

Seven wells were excluded from all nitrate input files based on input from the GIA Project Scientist (Table 6-84).

Table 6-84. Measurements Excluded from the 200-ZP-1 Nitrate Interpolation Input Files

NAME	COI	REASON
299-W22-48	Nitrate	Well not sampled since 2012. 2012 results not considered representative of 2015 plume conditions.
699-38-70B	Nitrate	Concentrations of nitrate lower than nitrate concentrations inferred in upper portion of aquifer.
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.
299-W10-33	Trichloroethene; Nitrate	Well screened deeper in the unconfined aquifer. Concentrations of TCE are lower than nearby wells screened shallower in the unconfined aquifer

COI = contaminate of interest
TCE = trichloroethene

6.2.9.4 Technetium-99

Technetium-99 was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 200-UP-1 GIA were included to ensure plume continuity across the GIA boundary. Input data were determined using the general data selection process detailed in Section 3.2.1 and Figure 3-1. Data selection parameters are listed in Table 6-75, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Points representing average P&T system effluent concentrations were added at the locations of the 200-ZP-1 area injection wells. In addition, Type 3 data points were included based on input from the GIA Project Scientist, and are described in Table 6-85.

Table 6-85. Other Data Points Added to the 200-ZP-1 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W10-35	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-85. Other Data Points Added to the 200-ZP-1 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W15-29	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-42-67	240	2011	Technetium-99	1	Injection well screened below mud. Use maximum characterization data
699-43-67	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	22.2	2011	Technetium-99	1	Injection well screened below mud. Use maximum characterization data
699-45-67	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	59.7	2015	Technetium-99	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_2013_5	3000	OTHER DATA	Technetium-99	3	Value and location based on inferred connection of plume between wells W22-90 and W22-26
CP_2014_10	1000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.

Table 6-85. Other Data Points Added to the 200-ZP-1 Technetium-99 Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2014_11	1000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_12	1000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_13	1500	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_14	5000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_9	1000	OTHER DATA	Technetium-99	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_27	0	OTHER DATA	Technetium-99	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred western extent of plume.

COI = contaminate of interest
P&T = pump and treat

Five wells were excluded from all Technetium-99 input files based on input from the GIA Project Scientist because they represent deep well values with concentrations less than nearby more shallow wells (Table 6-86).

Table 6-86. Measurements Excluded from the 200-ZP-1 Technetium-99 Interpolation Input Files

NAME	COI	REASON
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.

Table 6-86. Measurements Excluded from the 200-ZP-1 Technetium-99 Interpolation Input Files

NAME	COI	REASON
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.
299-W14-20	Technetium-99	Exclude - diluted concentration due to long screen; the value should be posted on the map

COI = contaminate of interest
TCE = trichloroethene

6.2.9.5 Tritium

Tritium was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 200-UP-1 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-75, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

Several data points representing annual average tritium concentrations measured by U.S. Ecology in 2015 and data points representing historical measurements at locations where more recent data were unavailable were included as Type 1 data points. Points representing average P&T system effluent concentrations were added as Type 1 data points at the locations of the 200-ZP-1 area injection wells. In addition, two Type 3 data point was included with input from the GIA Project Scientist, and are described in Table 6-87.

Table 6-87. Other Data Points Added to the 200-ZP-1 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W10-35	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W22-9	581000	OTHER DATA	Tritium	1	2005 sample result from a now dry well; decayed for 10 years: 1 020 000 pCi/L*exp(-ln(2)/12.3*10); needed to represent the high concentration portion of the plume; For tritium use 581000 pCi/L for 299-W22-9 (decayed for 10 years now) and 162000 pCi/L for 699-35-70 (7 years). Both of these wells are being replaced in 2016 so this is the last set of plume maps for which we will need to do this.
299-W6-13	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-30-66	10200	2004	Tritium	1	2004 result from a sample collected from the uppermost part of the aquifer during drilling; decayed for 10 years: 18 000 pCi/L*exp(-ln(2)/12.3*9); needed to bound the southern extent of the plume
699-34-58	3216	2015	Tritium	1	US Ecology MW-9A. 2015 annual average value

Table 6-87. Other Data Points Added to the 200-ZP-1 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-34-58B	3095	2015	Tritium	1	US Ecology MW-9. 2015 annual average value
699-35-57	1807	2015	Tritium	1	US Ecology MW-3. 2015 annual average value
699-35-58	2231	2015	Tritium	1	US Ecology MW-5. 2015 annual average value
699-35-58D	4952	2015	Tritium	1	US Ecology MW-6. 2015 annual average value
699-35-59	4349	2015	Tritium	1	US Ecology MW-13. 2015 annual average value
699-35-70	162000	OTHER DATA	Tritium	1	2008 sample result from a now dry well; decayed for 7 years: 240 000 pCi/L * exp(-ln(2)/12.3*7); needed to represent the high concentration portion of the plume; For tritium use 581000 pCi/L for 299-W22-9 (decayed for 10 years now) and 162000 pCi/L for 699-35-70 (7 years). Both of these wells are being replaced in 2016 so this is the last set of plume maps for which we will need to do this.
699-36-58A	3173	2015	Tritium	1	US Ecology MW-10. 2015 annual average value
699-36-58B	2358	2015	Tritium	1	US Ecology MW-8. 2015 annual average value
699-36-58J	1849	2015	Tritium	1	US Ecology MW-4. 2015 annual average value
699-36-58K	4980	2015	Tritium	1	US Ecology MW-7. 2015 annual average value
699-42-67	1300	2011	Tritium	1	Injection well screened below mud. Use maximum characterization data
699-43-67	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	391	2011	Tritium	1	Injection well screened below mud. Use maximum characterization data
699-45-67	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	2602.5	2015	Tritium	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_2013_6	300000	OTHER DATA	Tritium	3	Value and location based on inferred connection of the plume between wells 299-W22-9 and 699-36-66B.

Table 6-87. Other Data Points Added to the 200-ZP-1 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_15	300000	OTHER DATA	Tritium	3	Added control point to define inferred upgradient extent of plume above 10 times the drinking water standard.

COI = contaminate of interest
P&T = pump and treat

Six wells were excluded from all Tritium input files based in input from the GIA Project Scientist (Table 6-88).

Table 6-88. Measurements Excluded from the 200-ZP-1 Tritium Interpolation Input Files

NAME	COI	REASON
299-W18-22	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W27-2	Hexavalent Chromium;Chromium;Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.
299-E28-31	Tritium	Well constructed in 2015 and no routine samples have been collected.
299-E28-32	Tritium	Well constructed in 2015 and no routine samples have been collected.

COI = contaminate of interest

6.2.9.6 Trichloroethene

Trichloroethene was mapped using a single kriging grid covering the entire GIA. Measurement locations in the 200-ZP-1 GIA were included to ensure plume continuity across the GIA boundary. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-75, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent measurement year. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.
- CTAQ: “MAX_VALOR_ND_SRL” and MAXAQ: “yes”. For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: “MAX_VALOR_ND_SRL”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the “STD_VALUE_ RPTD” field of the HEIS database. Before proceeding with averaging, if the sample is flagged “non-detect”, the value in the “STD_VALUE_RPTD” field is replaced with the value in the “STD_REPORTING_LIMIT” field, if it is not blank; otherwise, the value in the “STD_VALUE_RPTD” field is used.

Points representing average P&T system effluent concentrations were added at the locations of the 200-ZP-1 area injection wells. In addition, several Type 1 data points were included, representing annual average trichloroethene concentrations measured by U.S. Ecology in 2015 (Table 6-89).

Table 6-89. Other Data Points Added to the 200-ZP-1 Trichloroethene Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W10-35	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table 6-89. Other Data Points Added to the 200-ZP-1 Trichloroethene Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
299-W15-29	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-34-58B	0.194	2015	Trichloroethene	1	US Ecology MW-9. 2015 annual average value
699-35-57	19.2	2015	Trichloroethene	1	US Ecology MW-3. 2015 annual average value
699-35-58	19.8	2015	Trichloroethene	1	US Ecology MW-5. 2015 annual average value
699-35-58D	0.194	2015	Trichloroethene	1	US Ecology MW-6. 2015 annual average value
699-35-59	0.194	2015	Trichloroethene	1	US Ecology MW-13. 2015 annual average value
699-36-58A	0.194	2015	Trichloroethene	1	US Ecology MW-10. 2015 annual average value
699-36-58B	0.194	2015	Trichloroethene	1	US Ecology MW-8. 2015 annual average value
699-36-58J	8	2015	Trichloroethene	1	US Ecology MW-4. 2015 annual average value
699-36-58K	0.194	2015	Trichloroethene	1	US Ecology MW-7. 2015 annual average value
699-42-67	8	2011	Trichloroethene	1	Injection well screened below mud. Use maximum characterization data

Table 6-89. Other Data Points Added to the 200-ZP-1 Trichloroethene Interpolation Input Files

NAME	MAPPING VALUE (μg/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-43-67	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-44-67	0.39	2011	Trichloroethene	1	Injection well screened below mud. Use maximum characterization data
699-45-67	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	0.25	2015	Trichloroethene	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

COI = contaminate of interest
P&T = pump and treat

Eleven wells were excluded from all trichloroethene input files based on input from the GIA Project Scientist (Table 6-90).

Table 6-90. Measurements Excluded from the 200-ZP-1 Trichloroethene Interpolation Input Files

NAME	COI	REASON
299-W19-101	Trichloroethene	Concentration lower than adjacent deeper well 299-W19-14.
299-W19-18	Trichloroethene	Laboratory result from 2015 was rejected. TCE never detected in well. TCE detected in nearby deeper wells.
299-W19-35	Trichloroethene	Concentration lower than adjacent deeper well 299-W19-14.
299-W19-39	Trichloroethene	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14.
299-W19-4	Trichloroethene	Concentration lower than adjacent deeper well 299-W19-107.
299-W19-43	Trichloroethene	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14.
299-W19-46	Trichloroethene	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14.
299-W19-48	Trichloroethene	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14.
299-W19-49	Trichloroethene	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14.

Table 6-90. Measurements Excluded from the 200-ZP-1 Trichloroethene Interpolation Input Files

NAME	COI	REASON
299-W10-33	Trichloroethene; Nitrate	Well screened deeper in the unconfined aquifer. Concentrations of TCE are lower than nearby wells screened shallower in the unconfined aquifer.

COI = contaminate of interest
TCE = trichloroethene

6.2.9.7 Carbon Tetrachloride

During calendar year 2012 (CY2012) the approximate current extent of carbon tetrachloride (CTET) in groundwater within 200-West was mapped in three dimensions (3D) using a 3D kriging technique as detailed in the calculation brief ECF-200ZP1-13-0006 (Rev. 0). At that time, groundwater quality results obtained from sampling of wells in addition to characterization data obtained between CY2002 and CY2011 were used as inputs into the mapping. Doing so provided a combination of recent information on CTET concentrations (recent well samples) together with less current but highly informative information on the vertical distribution of CTET at the time of drilling (characterization data). Since that time, this 3D depiction has been used as the initial condition for groundwater contaminant fate and transport (F&T) modeling using the Central Plateau groundwater model (CPGWM) to evaluate the performance of the 200-West groundwater pump-and-treat system (P&T) as detailed in several annual groundwater P&T reports. During that time, two-dimensional (2D) kriging has been used on an annual basis to provide approximate depictions of the extent of CTET within 200-West, in a manner consistent with the mapping approach used for other contaminants throughout Hanford site groundwater as described for CY2014 in DOE-RL-2015-07 and ECF-Hanford-15-0003. This year, however, for purposes of performance evaluation of the 200-West P&T system, it was necessary to update the approximate extent of CTET in 3D, providing a more current initial condition for predictive F&T modeling. In doing so, maps were prepared for purposes of this sitewide monitoring report. The approximate current extent of CTET in groundwater was mapped in 3D using a hybrid of 3D kriging and groundwater F&T transport modeling. The sequential and iterative steps of this mapping are described below and full details of this process are provided in the *Calculation of Three-Dimensional Groundwater Concentration Plumes for 200-West for Calendar Year (CY) 2015* (ECF-200W-16-0092, Rev.0):

1. Migration simulation – first, the migration of the 3D CTET plume that was mapped in CY2012 (ECF-200ZP1-13-0006) and previously used as an initial condition for F&T modeling, was simulated using the CPGWM. The purpose of this step was to migrate the depiction of CTET that was prepared in CY2012 using a comprehensive data set for a period of three years (representing January 2012 through December 2014), to provide an approximate distribution of CTET at the beginning of CY2015.
2. Average sample results – next, the average sampled value of CTET obtained from monitoring wells and characterization data between January 2014 and December 2015 was calculated, to represent the best-estimate of CTET concentrations at the beginning of CY2015.
3. Difference calculation – the difference between the average sample result calculated in Step 2 and the corresponding simulated CTET value obtained in Step 1 was calculated. This “residual” was calculated differently for monitoring wells and extraction wells, as follows:
    - For monitoring wells, from which a relatively small-volume “point” sample is obtained (small data support volume), the difference was calculated at each monitoring location as the ratio

between the average sample result obtained under Step 2 and the simulated value as calculated under Step 1;

- For extraction wells, which operate on a fairly continuous basis removing large volumes of water and as such integrate conditions over a large area of the aquifer (large data support volume) the difference was calculated at each extraction well as the ratio between the measured mass recovery during CY2015 [calculated by multiplying the flow rate by the influent port CTET concentration], and the simulated mass recovery obtained under Step 1.

4. The differences calculated in Step 3 represent a 3D scatter of points that depict the relative difference – in terms of a ratio – between the expected value of CTET at monitoring and extraction wells based upon the migration of the CY2012 initial condition over time, and the average sampled value between January 2014 and December 2015. This 3D scatter was interpolated using ordinary kriging (OK) to provide a continuous 3D depiction of the relative difference between the expected (simulated) and measured (sampled) values of CTET throughout 200-West.
5. The 3D relative difference depiction was then multiplied by the simulated CTET depiction for December 2014, providing a 3D depiction of the extent of CTET that generally honors the recently-sampled CTET values while reflecting patterns in the distribution of CTET that were reflected in the more comprehensive sample data set used to depict CTET in CY2012.

The 3D CTET depiction obtained through the steps outlined above was used as the initial condition in the CPGWM for a simulation commencing January 2015 – i.e., at the beginning of CY2015 – and continuing through CY2015. The simulated mass recovery of CTET was then compared with the measured mass recovery during CY2015 [calculated by multiplying the flow rate by the influent port CTET concentration]. In doing so, as documented in ECF-200ZP1-13-0006, there was improved correspondence between the simulated and measured CTET mass recovery using the newly-constructed (CY2015) initial condition versus the previous CY2012 initial condition, providing confidence in the newly-constructed CTET plume map.

For purposes of this sitewide groundwater monitoring report, two depictions of CTET are shown: the first represents the maximum mapped values of CTET above the Ringold Lower Mud (RLM), and the second represents the maximum mapped values of CTET below the RLM.

6.2.10 300-FF-5 Burial Ground

The list of COIs and data selection parameters is provided in Table 6-91.

Table 6-91. COIs and Data Selection Parameters for 300-FF-5 Burial Ground

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
300-F-BG	Nitrate					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
300-F-BG	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA

Table 6-91. COIs and Data Selection Parameters for 300-FF-5 Burial Ground

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters COI = contaminate of interest OU = Operable Unit									

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-92. The QUANTILE input datasets are provided in Appendix B.

Table 6-92. COIs and Interpolation Parameters for 300-FF-5 Burial Ground

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Nitrate	RNK	350	1100	75	300-F-BG_Nitrate.dat
Tritium	RNK	150	600	80	300-F-BG_Tritium.dat

COI = contaminate of interest

One well was excluded from all 300-FF-5 Burial Ground interpolation input files because its screened interval was outside the aquifer zone of interest (Table 6-93). All excluded data are listed in Appendix A, Table A-5.

Table 6-93. Measurement Locations Excluded from all 300-FF-5 Burial Ground Interpolation Input Files

NAME	COI	REASON
699-13-1A	ALL	Well completed in lower unconfined aquifer. Constituent results not considered representative to define plume extent

COI = contaminate of interest

6.2.10.1 Nitrate

Nitrate was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-91, and the final interpolation input datasets are provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in

the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

One Type 3 data point was included based on input from the GIA Project Scientist (Table 6-94).

Table 6-94. Other Data Points Added to the 300-FF-5 Burial Ground Nitrate Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_28	0	OTHER DATA	Nitrate	3	Based on evaluation of results presented in PNNL-13675 Measurement of Helium 3/Helium 4 Ratios in Soil Gas at the 618- 11 Burial Ground

COI = contaminate of interest

6.2.10.2 Tritium

Tritium was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-91, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.

- CTC: “MAX_VALOR_ND_MDA”. If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit (“non-detect”), then the reported value was replaced with the MDA before the maximum was determined.

Several data points were included, representing annual average tritium concentrations measured by Energy Northwest in 2014 except for ENW-MW-7 that was measured in 2012. In addition, one Type 3 data point was included based on input from the GIA Project Scientist, and is described in Table 6-95.

Table 6-95. Other Data Points Added to the 300-FF-5 Burial Ground Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_28_2013	1000	OTHER DATA	Tritium	3	Based on evaluation of results presented in PNNL-13675 Measurement of Helium 3/Helium 4 Ratios in Soil Gas at the 618- 11 Burial Ground.
ENW-MW-10	421	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-11	1090	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-12	710	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-13	11675	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-14	220	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-3	1393	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-5	15200	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-6	5350	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station

Table 6-95. Other Data Points Added to the 300-FF-5 Burial Ground Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
ENW-MW-7	863.6667	2012	Tritium	1	2012 average from data collected by Energy Northwest.
ENW-MW-8	2901	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-9	180	2014	Tritium	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station

COI = contaminate of interest

6.2.11 1100-EM-1 / Main 300-FF-5 Area

The list of COIs and data selection parameters is provided in Table 6-96.

Table 6-96. COIs and Data Selection Parameters for 1100-EM-1 / Main 300-FF-5 Area

OU	COI	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
300-FF-5	Nitrate					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
300-FF-5	Trichloroethene					y	MEAN VALOR ND SRL	MAX VALOR ND SRL	MAX VALOR ND SRL
300-FF-5	Tritium					y	MEAN VALOR ND MDA	MAX VALOR ND MDA	MAX VALOR ND MDA
300-FF-5	Uranium	Uranium	5/1/2015 - 7/31/2015	11/1/2015 - 12/31/2015		y	MEAN VALOR ND SRL	MEAN VALOR ND SRL	MAX VALOR ND SRL

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters

COI = contaminate of interest

OU = Operable Unit

Kriging interpolation parameters, along with the name of the corresponding QUANTILE input file(s), are provided in Table 6-97. The QUANTILE input datasets are provided in Appendix B.

Table 6-97. COIs and Interpolation Parameters for 1100-EM-1 / Main 300-FF-5 Area

COI	Kriging Type	Minimum Range (m)	Maximum Range (m)	Angle (degrees)	File Name
Nitrate	MIK	3000	5000	40	300-FF-5_Nitrate.dat
Trichloroethene	RNK	1052	1400	90	300-FF-5_Trichloroethene.dat
Tritium	RNK	1200	1400	110	300-FF-5_Tritium.dat
Uranium High river stage	LOG	900	1200	160	300-FF-5_Uranium_HI.dat
Uranium Low river stage	LOG	600	900	130	300-FF-5_Uranium_LO.dat

Note: for additional acronym explanation see Section 6.1.2 Data Selection Parameters
COI = contaminate of interest

Several wells were excluded from all 1100-EM-1 / Main 300-FF-5 Area interpolation input files because their screened interval were outside the aquifer zone of interest (Table 6-98). All excluded data are listed in Appendix A, Table A-5.

Table 6-98. Measurement Locations Excluded from all 1100-EM-1 / Main 300-FF-5 Area Interpolation Input Files

NAME	COI	REASON
499-S0-7	ALL	Water supply well. Concentrations of tritium approximately 1/3 to 1/4 of nearby water table wells 699-2-3 and 699-2-6A
499-S0-8	ALL	Water supply well. Concentrations of tritium approximately 1/3 to 1/4 of nearby water table wells 699-2-3 and 699-2-6A
499-S1-8J	ALL	Water supply well. Concentrations of tritium approximately 1/3 to 1/4 of nearby water table wells 699-2-3 and 699-2-6A
699-2-7	ALL	Top of screen 20 ft below water table. Water table well 699-2-6A is adjacent to this well. Groundwater concentrations of tritium in this well lower than well 699-2-6A but concentrations of nitrate and other constituents concentrations similar
699-2-E14	ALL	Well open in basalt
699-4-E16	ALL	Well screen interval uncertain and well status uncertain. Well status says well decommissioned in 2007 but sample collected in 2009
699-S11-E12AP	ALL	Well screened in basalt
699-S5-E2	ALL	Well completed in lower unconfined aquifer. Only one sample collected (in 2010). Constituent results less than nearby unconfined water table well 699-S6-E4A

Table 6-98. Measurement Locations Excluded from all 1100-EM-1 / Main 300-FF-5 Area Interpolation Input Files

NAME	COI	REASON
1199-39-16D	ALL	Well construction uncertain. Water level at 27 ft well drilled to 66 ft
3099-47-18B	ALL	Well construction uncertain. Water level at 34 ft well drilled to 72 ft. Well drilled in 1948.
399-1-10B	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-10A
399-1-13B	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-13A
399-1-14B	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-14A
399-1-16B	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-16A
399-1-16C	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud)
399-1-17B	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-17A
399-1-17C	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud)
399-1-18B	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-18A
399-1-18C	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud). Constituent results less than adjacent upper unconfined well 399-1-18A
399-1-21B	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-21A
399-1-57	ALL	Well completed in lower portion of the unconfined aquifer. Constituent results less than nearby unconfined water table wells
399-1-60	ALL	Well screened at the water table but only sample collected during drilling and not considered representative
399-1-61	ALL	Well screened with 2 ft screened results not considered representative
399-1-62	ALL	Well screened with 2 ft screened results not considered representative
399-1-63	ALL	Well screened with 2 ft screened results not considered representative
399-1-64	ALL	Well screened with 2 ft screened results not considered representative
399-1-8	ALL	Well completed in lower in the unconfined aquifer. Constituent results less than nearby unconfined water table well 399-1-7
399-1-9	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud)
399-2-33	ALL	Only sample collected during drilling and not considered representative
399-3-21	ALL	Well completed in lower in the unconfined aquifer. Constituent results less than nearby unconfined water table well 399-3-20
399-3-22	ALL	Well completed in lower in the unconfined aquifer. Constituent results less than nearby unconfined water table well 399-3-12
399-3-34	ALL	Only sample collected during drilling and not considered representative

Table 6-98. Measurement Locations Excluded from all 1100-EM-1 / Main 300-FF-5 Area Interpolation Input Files

NAME	COI	REASON
399-3-37	ALL	Only sample collected during drilling and not considered representative
399-3-38	ALL	Well screened with 2 ft screened results not considered representative
399-5-2	ALL	Well screened in basalt
399-8-5B	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud). Constituent results less than nearby unconfined water table well 399-1-7
399-8-5C	ALL	Well screened in basalt
699-S22-E9B	ALL	Well completed in lower unconfined aquifer. Constituent results not considered representative to define plume extents
699-S22-E9C	ALL	Well screened in basalt
699-S27-E9B	ALL	Well completed in lower unconfined aquifer. Constituent results less than nearby unconfined water table well 699-S27-E9A
699-S27-E9C	ALL	Well screened in basalt
699-S29-E16B	ALL	Well completed in lower unconfined aquifer. Constituent results less than nearby unconfined water table well 699-S29-E16A
699-S29-E16C	ALL	Well screened in confined aquifer
699-S31-1P	ALL	Screened in basalt per PNNL-13021. Well 699-S31-1 at same location screened within unconfined aquifer
699-S31-E10E	ALL	Well screened in middle unconfined aquifer. Sample results less than nearby upper unconfined aquifer wells 699-S31-E10A and 699-S31-E10C
699-S32-E8	ALL	Well screened in middle unconfined aquifer. Sample results less than nearby upper unconfined aquifer well 699-S31-E8A
699-S38-E12B	ALL	Well screened deeper in the unconfined aquifer and decommissioned in 2007. More recent sampling results for some constituents available from nearby water table well 699-S38-E12A.
699-S41-E13C	ALL	Well screened deeper in the unconfined aquifer. Constituent results less than nearby water table well 699-S41-E13C

COI = contaminate of interest

6.2.11.1 Nitrate

Nitrate was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-96, and the final interpolation input datasets are provided in Appendix B. Data selection parameters were:

- CT: “MEAN_VALOR_ND_SRL”. For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. Mean was calculated from the reported concentration, as listed in the “STD_VALUE_RPTD” field of the HEIS database. Before proceeding with averaging, if the sample

is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent year data were collected. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

6.2.11.2 Trichloroethene

Trichloroethene was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-96, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent measurement year. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.
- CTAQ: "MAX_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the most recent measurement year. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

6.2.11.3 Tritium

Tritium was mapped using a single kriging grid covering the entire GIA. The general data selection process detailed in Section 3.2.1 and Figure 3-1 was followed. Data selection parameters are listed in Table 6-96, and the final interpolation input dataset is provided in Appendix B. Data selection parameters were:

- CT: "MEAN_VALOR_ND_MDA". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the mean was calculated.
- CTAQ: "MAX_VALOR_ND_MDA" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the maximum concentration measured during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded.
- CTC: "MAX_VALOR_ND_MDA". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples during the most recent year data were collected. If the measured concentration was below the reporting limit ("non-detect"), then the reported value was replaced with the MDA before the maximum was determined.

One Type 1 data point was included representing historical measurements at location where more recent was unavailable (Table 6-99).

Table 6-99. Other Data Points Added to the 1100-EM-1 / Main 300-FF-5 Tritium Interpolation Input Files

NAME	MAPPING VALUE (pCi/L)	YEAR	COI	OTHER DATA TYPE	REASON
699-2-3	29000	2012	Tritium	1	Result from 2012, last year well was sampled.

COI = contaminate of interest

6.2.11.4 Uranium

Uranium was mapped using a single kriging grid covering the entire GIA.

The 1100-EM-1 / Main 300-FF-5 Area uranium concentration data were pre-processed according to the special data selection procedure outlined in Section 3.2.2 and Figure 3-1. First, all measurements prior to CY 2015 were excluded. These samples are listed in Table A-3. Two uranium plume maps were generated, one representing conditions during the high river stage period (5/1/2015 to 7/31/2015) and another representing conditions during the low river stage period (11/1/2015-12/31/2015). For both the high and low river stage datasets, data selection parameters were:

- CT: "MEAN_VALOR_ND_SRL". For routine samples at all locations except aquifer tubes, the value used for mapping was the mean concentration measured during the river stage period. Mean was calculated from the reported concentration, as listed in the "STD_VALUE_RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the

"STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

- CTAQ: "MEAN_VALOR_ND_SRL" and MAXAQ: "yes". For aquifer tubes, the value used for mapping was the mean concentration measured during the river stage period. Mean concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used. For aquifer tube groups, only the aquifer tube with the highest concentration was used for mapping. The other aquifer tubes in the group were excluded. If an aquifer tube was not measured during either the high river stage period, or the low river stage period, it was excluded.
- CTC: "MAX_VALOR_ND_SRL". If routine measurements were unavailable, then the value used for mapping was the maximum concentration measured in characterization samples measured during the river stage period. Maximum concentration was determined from the reported concentration, as listed in the "STD_VALUE_ RPTD" field of the HEIS database. Before proceeding with averaging, if the sample is flagged "non-detect", the value in the "STD_VALUE_RPTD" field is replaced with the value in the "STD_REPORTING_LIMIT" field, if it is not blank; otherwise, the value in the "STD_VALUE_RPTD" field is used.

For the high river stage period (5/1/2015 to 7/31/2015):

For aquifer tubes and wells, mean concentration measured during the high river stage period was used for the interpolation input files. If a well and/or an aquifer tube was not measured during the high river stage periods, it was excluded. The data selection process then continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

For the low river stage period (11/1/2015-12/31/2015):

For aquifer tubes and wells, mean concentration measured during the low river stage period was used for the interpolation input files. If a well and/or an aquifer tube was not measured during the low river stage period, it was excluded. The data selection process then continued according to the general data selection rules outlined in Section 3.2.1 and Figure 3-1.

One Type 3 data point was included based on input from the GIA Project Scientist (Table 6-100).

Table 6-100. Other Data Points Added to the 1100-EM-1 / Main 300-FF-5 Uranium Interpolation Input Files

NAME	MAPPING VALUE (µg/L)	YEAR	COI	OTHER DATA TYPE	REASON
CP_2016_8	15	OTHER DATA	Uranium	3	Location and concentration based on groundwater flow direction toward river and inferred upgradient extent of plume near the 618-7 Burial Ground at high river stage.

COI = contaminate of interest

Several wells with PRZ and aquifer data in uranium sequestration treatment zone were excluded from all uranium input files based on input from the GIA Project Scientist. In addition, one control point is used only for high river stage (Table 6-101).

Table 6-101. Measurements Excluded from the 1100-EM-1 / Main 300-FF-5 Uranium Interpolation Input Files

NAME	COI	REASON
CP_2016_8	Uranium	Location and concentration based on groundwater flow direction toward river and inferred upgradient extent of plume near the 618-7 Burial Ground at high river stage.
399-1-24	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-25	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-36	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-37	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-65	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-66	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-67	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-69	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-70	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-71	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-72	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-73	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-74	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-75	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-76	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-77	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-78	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-79	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-80	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-81	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-82	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-83	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-84	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-85	Uranium	Remove PRZ and aquifer data in treatment zone
399-1-86	Uranium	Remove PRZ and aquifer data in treatment zone

Table 6-101. Measurements Excluded from the 1100-EM-1 / Main 300-FF-5 Uranium Interpolation Input Files

NAME	COI	REASON
399-1-87	Uranium	Remove PRZ and aquifer data in treatment zone

COI = contaminate of interest
PRZ = periodically rewetted zone

6.3 Plume Area Calculations

Plume area calculations were performed using an automated method developed in the open-source programming language R by identifying the grid cells with concentrations above predefined levels and calculating the corresponding plume areal extent. A subset of the plume area calculations was verified using the ArcGIS software (ESRI, 2010), and found to be consistent with the reported level of precision with the computed areas.

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7 Results/Conclusions

Calculated plume maps for each combination of GIA and COI are provided in Appendix C. Also provided in Appendix C is a composite COI plume mosaic illustrating the calculated extent of contamination across the entire Hanford Site, based on the COI plume depictions developed for CY 2015.

Tables 7-1 to 7-12 list the plume areas in each GIA corresponding to concentration levels defined for each COI. All areas are reported in units of meters-squared. Calculated plume areas per COI and GIA are tabulated in Tables 7-1 to 7-12 below. Concentration levels for plume-area calculations were selected by the project scientists to illustrate areal extents for the historically known concentration levels at Hanford. These concentration levels are generally different from the intervals selected for the plume depictions presented in Appendix C, which reflect regulatory and other mapping requirements.

Table 7-1. Calculated Plume Area per GIA for Carbon-14

GIA	Concentration (pCi/L)	Plume Area (m^2)
100-KR-4	1,000	52,450
	2,000	39,900
	5,000	23,575
	10,000	12,575

GIA = Groundwater Interest Area

Table 7-2. Calculated Plume Area per GIA for Chromium

GIA	Concentration (µg/L)	Plume Area (m^2)
100-BC-5	10	1,530,075
	20	646,700
	48	87,300
	100	-
	480	-
	4,800	-
100-KR-4: High River Stage	10	1,425,200
	20	592,500
	48	70,600
	100	16,950
	480	-

Table 7-2. Calculated Plume Area per GIA for Chromium

GIA	Concentration (µg/L)	Plume Area (m^2)
	4,800	-
100-KR-4: Low River Stage	10	1,079,125
	20	441,300
	48	74,275
	100	19,650
	480	-
	4,800	-
100-NR-2: High River Stage	10	768,425
	20	212,150
	48	675
	100	-
	480	-
	4,800	-
100-NR-2: Low River Stage	10	749,450
	20	207,600
	48	800
	100	-
	480	-
	4,800	-
100-HR-3: High River Stage	10	4,660,425
	20	2,843,300
	48	584,050
	100	97,050
	480	11,775
	4,800	-
100-HR-3: Low River Stage	10	4,804,000
	20	2,941,900
	48	661,525
	100	70,100

Table 7-2. Calculated Plume Area per GIA for Chromium

GIA	Concentration (µg/L)	Plume Area (m^2)
	480	-
	4,800	-
100-FR-3: Low River Stage	10	787,275
	20	66,600
	48	8,525
	100	-
	480	-
	4,800	-
200-BP-5	10	
	20	
	48	-
	100	-
	480	-
	4,800	-
200-ZP-1	10	
	20	
	48	637,200
	100	166,450
	480	-
	4,800	-
200-UP-1	10	
	20	
	48	4,245,650
	100	444,900
	480	-
	4,800	-
200-PO-1	10	
	20	
	48	1,452,100
	100	9,575

Table 7-2. Calculated Plume Area per GIA for Chromium

GIA	Concentration (µg/L)	Plume Area (m^2)
	480	-
	4,800	-

GIA = Groundwater Interest Area

Table 7-3. Calculated Plume Area per GIA for Cyanide

GIA	Concentration (µg/L)	Plume Area (m^2)
200-BP-5	200	675,250
	500	98,600
	1000	39,125

GIA = Groundwater Interest Area

Table 7-4. Calculated Plume Area per GIA for Iodine-129

Total	Concentration (pCi/L)	Plume Area (m^2)
200-ZP-1	1	85,600
	5	-
	10	-
200-UP-1	1	3,506,600
	5	1,032,525
	10	517,950
200-BP-5	1	5,507,625
	5	60,675
	10	-
200-PO-1	1	54,825,100
	5	534,325
	10	75

GIA = Groundwater Interest Area

Table 7-5. Calculated Plume Area per GIA for Nitrate

GIA	Concentration (mg/L)	Plume Area (m^2)
100-BC-5	45	-
	200	-
	450	-
100-KR-4	45	4,350
	200	-
	450	-
100-NR-2	45	547,175
	200	8,650
	450	-
100-HR-3	45	-
	200	-
	450	-
100-FR-3	45	9,704,100
	200	-
	450	-
300-FF-5	45	2,629,550
	200	-
	450	-
200-ZP-1	45	7,170,750
	200	1,392,850
	450	4,925
200-UP-1	45	5,743,400
	200	1,131,850
	450	19,675
200-BP-5	45	8,228,375
	200	749,075
	450	265,600
200-PO-1	45	2,679,475
	200	-
	450	-

Table 7-5. Calculated Plume Area per GIA for Nitrate

GIA	Concentration (mg/L)	Plume Area (m^2)
1100-EM	45	1,856,400
	200	-
	450	-

GIA = Groundwater Interest Area

Table 7-6. Calculated Plume Area per GIA for Strontium-90

GIA	Concentration (pCi/L)	Plume Area (m^2)
100-BC-5	8	553,825
	20	165,675
	80	-
100-KR-4	8	25,000
	20	18,175
	80	3,700
100-NR-2	8	639,175
	20	593,825
	80	422,200
100-HR-3	8	15,475
	20	2,275
	80	-
100-FR-3	8	132,750
	20	43,500
	80	6,175
200-BP-5	8	606,450
	20	439,550
	80	166,550
200-PO-1	8	2,350
	20	-
	80	-

GIA = Groundwater Interest Area

Table 7-7. Calculated Plume Area per GIA for TCE

GIA	Concentration (µg/L)	Plume Area (m^2)
100-KR-4	5	11,525
	8	-
	10	-
100-FR-3	4	1,431,300
	5	1,074,900
	8	646,675
	10	410,925
300-FF-5	5	1,225
	8	1,175
	10	1,150
200-ZP-1	1	2,882,625
	4	1,093,950
	5	729,375
	8	22,050
	10	-
200-UP-1	1	2,561,400
	4	792,200
	5	454,400
	8	43,275
	10	1,050

GIA = Groundwater Interest Area

Table 7-8. Calculated Plume Area per GIA for Technetium-99

GIA	Concentration (pCi/L)	Plume Area (m^2)
200-ZP-1	900	61,075
	3,000	18,175
	9,000	4,425
	20,000	-
200-UP-1	900	293,450
	3,000	77,200
	9,000	3,750
	20,000	125
200-BP-5	900	2,082,200
	3,000	782,675
	9,000	363,925
	20,000	47,075
200-PO-1	900	61,825
	3,000	18,350
	9,000	8,275
	20,000	-

GIA = Groundwater Interest Area

Table 7-9. Calculated Plume Area per GIA for TPH-d (Annual Average)

GIA	Concentration (µg/L)	Plume Area (m^2)
100-NR-2	500	15,750
	1,000	7,850
	2,000	2,300
	5,000	-
	10,000	-

GIA = Groundwater Interest Area

Table 7-10. Calculated Plume Area per GIA for Tritium

GIA	Concentration (pCi/L)	Plume Area (m^2)
100-BC-5	20,000	-
	45,000	-
100-KR-4	20,000	107,050
	45,000	44,275
100-NR-2	20,000	4,450
	45,000	4,200
300-FF-5	20,000	117,800
	45,000	33,275
200-ZP-1	20,000	196,425
	45,000	18,525
200-UP-1	20,000	5,450,925
	45,000	3,973,400
200-BP-5	20,000	97,125
	45,000	-
200-PO-1	20,000	69,481,075
	45,000	21,264,000

GIA = Groundwater Interest Area

Table 7-11. Calculated Plume Area per GIA for Uranium

GIA	Concentration (µg/L)	Plume Area (m^2)
300-FF-5: High River Stage	30	335,975
	300	-
300-FF-5: Low River Stage	30	292,975
	300	-
200-BP-5	30	546,900
	300	31,700
200-UP-1	30	315,675
	300	65,850
200-PO-1	30	37,275
	300	-

GIA = Groundwater Interest Area

Table 7-12. Calculated Plume Area per GIA for Carbon Tetrachloride

GIA	Concentration (µg/L)	Plume Area (m^2)
200-ZP-1	4	10,993,600
	5	10,651,600
	50	6,806,400
	100	5,492,800
	500	3,358,000
	1,000	1,730,400
	2,000	-
200-UP-1	4	7,491,600
	5	7,332,400
	50	4,684,400
	100	3,372,800
	500	342,400
	1,000	-
	2,000	-

GIA = Groundwater Interest Area

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8 References

Chiles, J.P. and Delfiner, P., 1999, *Geostatistics: Modeling Spatial Uncertainty*. John Wiley & Sons Inc., New York.

CHPRC-00258, 2015, *MODFLOW and Related Codes Software Management Plan*, Rev. 3, CH2M Hill Plateau Remediation Company, Richland, Washington.

Cressie, N., 1993, *Statistics for Spatial Data*, John Wiley & Son, New York, 900 pp.

Deutsch, C., and Journel, A., 1992, *GSLIB: Geostatistical Software Library and User's Guide*, Oxford University Press, 340 pp.

DOE/RL-2011-118, Rev. 0, 2012, *Hanford Site Groundwater Monitoring for 2011*, U.S. Department of Energy, Richland Operations Office, Richland, Washington.

DOE/RL-2013-22, Rev. 0, 2013, *Hanford Site Groundwater Monitoring for 2012*, U.S. Department of Energy, Richland Operations Office, Richland, Washington.

DOE/RL-2014-32, Rev. 0, 2014, *Hanford Site Groundwater Monitoring for 2013*, U.S. Department of Energy, Richland Operations Office, Richland, Washington.

DOE/RL-2015-07, Rev. 0, 2015, *Hanford Site Groundwater Monitoring for 2014*, U.S. Department of Energy, Richland Operations Office, Richland, Washington.

DOE/RL-2016-09, Rev. 0, 2016, *Hanford Site Groundwater Monitoring for 2015*, U.S. Department of Energy, Richland Operations Office, Richland, Washington.

ECF-100KR4-11-0113, Rev. 3, 2011, *Modeling of RI/FS Design Alternatives for 100-KR-4*, Prepared for U.S. Department of Energy, Richland Operations Office, Richland, Washington.

ECF-100KR2-12-0021, Rev. 0, 2012, *Modeling Evaluation of Waste Sites Near 100-KE Reactor,* Prepared for U.S. Department of Energy, Richland Operations Office, Richland, Washington.

ECF-200P01-09-2352, Rev. 0, 2010, *200-PO-1 Remedial Investigation Report – Near-Field Groundwater Contaminant Fate and Transport Modeling,* Prepared for U.S. Department of Energy, Richland Operations Office, Richland, Washington.

ECF-200ZP1-13-0006, Rev. 0, 2013, *Description of Groundwater Modeling Calculations for the Calendar Year 2012 (CY2012) 200 Areas Pump-and-Treat Report*, CH2M HILL Plateau Remediation Company, Richland, Washington

ECF-200W-16-0092, Rev. 0, 2016, *Calculation of Three-Dimensional Groundwater Concentration Plumes for 200-West for Calendar Year (CY) 2015*, Prepared for U.S. Department of Energy, Richland Operations Office, Richland, Washington.

ECF-Hanford-15-0003, Rev. 0, 2015, *Calculation and Depiction of Groundwater Contamination for the Calendar Year 2014 Hanford Site Groundwater Monitoring Report*, Prepared for U.S. Department of Energy, Richland Operations Office, Richland, Washington.

ESRI, 2010. ArcGIS (http://www.arcgis.com/about/)

Hohn, M.E., 1998, *Geostatistics and Petroleum Geology*, Van Nostrond Reinhold, New York, 264 pp.

Ihaka & Gentleman, 1996, *R: A Language for Data Analysis and Graphics*, Journal of Computational and Graphical Statistics, **5**, 299–314.

Journel, A.G. and Deutsch, C.V., 1997, *Rank Order Geostatistics: A Proposal for a Unique Coding and Common Processing of Diverse Data*, Geostatistics Wollongong '96, Vol 1, Baafi and Schofield, editors, Kluwer Academic Publishers, September 1996, pp 174-187.

PRC-PRO-IRM-309, 2009, *Controlled Software Management*, Rev. 0, CH2M HILL Plateau Remediation Company, Richland, Washington.

Reed, P.M., Ellsworth, T.R., and Minsker, B.S., 2004, *Spatial Interpolation Methods for Nonstationary Plume Data*, Ground Water. Mar-Apr; 42(2), p. 190-202.

R Development Core Team, 2012, *R: A language and environment for statistical computing. R Foundation for Statistical Computing*, version 2.14.2. Vienna, Austria. ISBN 3-900051-07-0, URL http://www.R-project.org/

SGW-46279, Rev. 3, 2016, *Conceptual Framework and Numerical Implementation of 100 Areas Groundwater Flow and Transport Model*, CH2M Hill Plateau Remediation Company, Richland, Washington.

Skrivan, J. A., and Karlinger, M. R., 1980, *Semi-Variogram Estimation and Universal Kriging Program*, U. S. Geological Survey Computer Contribution, 98 p. Tacoma, Washington. (Computer Program K603).

S.S. Papadopulos & Associates, Inc. (SSP&A), 2014, *User's Guide for Interpolation using QUANTILE*, Version 1.2.

Appendix A

Data used for the Development of Interpolation Input Files

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Table A-1, provided electronically, lists COI Concentrations Measured Since January 1, 2013 from the HEIS Database. Table A-2 lists data from samples collected after December 31, 2016, that were used in interpolation. Table A-3 lists excluded data points.

Table A-4, provided electronically, lists measurement locations and types. Table A-5 lists data removed from interpolation data sets. Table A-6 lists control points and other data used in the interpolation and Table A-7 lists data selection parameters.

Table A-1. COI Concentrations Measured Since January 1, 2013 from the HEIS Database

A hard copy of Table A-1 is not included in this ECF due to size restriction (51,871 records). Table A-1 is available in electronic format.

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Table A-2. COI Concentrations after December 31, 2015 from the HEIS Database

WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL	sspaQUAL Note
699-20-E12O	1/4/2016 10:00	Y	Chromium	2	ug/L	U				2	1	GW	R	PNLGW	B30146	6020_METALS_ICPMS	INORGANIC	1/20/2016 12:00		
699-20-E12O	1/4/2016 10:00	Y	Uranium	0.303	ug/L					0.067	1	GW	R	PNLGW	B30146	6020_METALS_ICPMS	INORGANIC	1/20/2016 12:00		
699-20-E12O	1/4/2016 10:00	N	Tritium	159	pCi/L	U			300	400	1	GW	R	PNLGW	B30143	906.0_H3_LSC	RAD	1/22/2016 6:00		
699-20-E12O	1/4/2016 10:00	N	Iodine-129	-0.322	pCi/L	U			0.621	1	1	GW	R	PNLGW	B30143	I129LL_SEP_LEPS_GS	RAD	1/22/2016 6:00		
699-20-E12O	1/4/2016 10:00	N	Strontium-90	0	pCi/L	U			0.877	2	1	GW	R	PNLGW	B30143	SRISO_SEP_PRECIP_GPC	RAD	1/22/2016 6:00		
699-20-E12O	1/4/2016 10:00	N	Chromium	2.26	ug/L	B				2	1	GW	R	PNLGW	B300W2	6020_METALS_ICPMS	INORGANIC	1/20/2016 12:00		
699-20-E12O	1/4/2016 10:00	N	Uranium	0.308	ug/L					0.067	1	GW	R	PNLGW	B300W2	6020_METALS_ICPMS	INORGANIC	1/20/2016 12:00		
699-20-E12O	1/4/2016 10:00	N	Trichloroethene	0.25	ug/L	U				0.25	1	GW	R	PNLGW	B30144	8260_VOA_GCMS	ORGANIC	1/18/2016 10:56		
699-20-E12O	1/4/2016 10:00	N	Nitrate	3980	ug/L	D				124	2	GW	R	PNLGW	B30145	300.0_ANIONS_IC	INORGANIC	1/12/2016 9:42		

Table A-3. COI Concentrations Excluded from the HEIS Database Query per Input from the Project Scientist

WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
399-1-18A	12/3/2014 8:50	N	Uranium	5.61	ug/L				0.0832	0.144	1	GW	R	PNLGW	B2YLV3	UTOT_KPA	RAD	12/31/2014 12:01	R
399-1-17B	12/3/2014 14:02	N	Uranium	0	ug/L	U			0.0754	0.0754	1	GW	R	PNLGW	B2YLT9	UTOT_KPA	RAD	12/31/2014 12:01	R
399-1-16A	12/3/2014 10:03	N	Uranium	64.5	ug/L				0.0835	0.144	1	GW	R	PNLGW	B2YLR7	UTOT_KPA	RAD	12/31/2014 12:01	R
399-1-10B	12/3/2014 12:53	N	Uranium	0.00688	ug/L	U			0.0746	0.0746	1	GW	R	PNLGW	B2YLP3	UTOT_KPA	RAD	12/31/2014 12:01	R
699-S6-E4L	2/26/2013 11:10	N	Uranium	139	ug/L	D				0.1	2	GW	R	PNLGW	B2NN44	200.8_METALS_ICPMS	INORGANIC	4/1/2013 7:59	R
699-S6-E4K	2/26/2013 11:56	N	Uranium	12	ug/L	D				0.1	2	GW	R	PNLGW	B2NN38	200.8_METALS_ICPMS	INORGANIC	4/1/2013 7:59	R
699-S28-E12	4/4/2013 12:18	N	Uranium	11.2	ug/L	D				0.1	2	GW	R	PNLGW	B2NW38	200.8_METALS_ICPMS	INORGANIC	5/3/2013 12:01	R
399-1-16A	3/6/2013 12:08	N	Uranium	93.6	ug/L	D				0.1	2	GW	R	PNLGW	B2NMJ8	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
399-1-17A	3/6/2013 13:47	N	Uranium	84.1	ug/L	D				0.1	2	GW	R	PNLGW	B2NMK2	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
399-1-10A	3/6/2013 10:16	N	Uranium	33	ug/L	D				0.1	2	GW	R	PNLGW	B2NMJ5	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
AT-3-5-S	3/6/2013 11:14	N	Uranium	67.5	ug/L					0.05	1	GW	R	PNLGW	B2NKB4	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
C6347	3/6/2013 9:51	N	Uranium	117	ug/L	D				0.1	2	GW	R	PNLGW	B2NKH4	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
C6350	3/6/2013 12:00	N	Uranium	120	ug/L	D				0.1	2	GW	R	PNLGW	B2NKJ0	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
C6351	3/6/2013 12:29	N	Uranium	108	ug/L	D				0.1	2	GW	R	PNLGW	B2NKJ2	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
C6348	3/6/2013 10:36	N	Uranium	129	ug/L	D				0.1	2	GW	R	PNLGW	B2NKH6	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
AT-3-7-D	3/7/2013 11:19	N	Uranium	10.3	ug/L	D				0.1	2	GW	R	PNLGW	B2NKC4	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
AT-3-6-D	3/7/2013 9:40	N	Uranium	0.585	ug/L	D				0.1	2	GW	R	PNLGW	B2NKB8	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
AT-3-8-S	3/7/2013 11:49	N	Uranium	14.2	ug/L	D				0.1	2	GW	R	PNLGW	B2NKD0	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R

Table A-3. COI Concentrations Excluded from the HEIS Database Query per Input from the Project Scientist

WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
AT-3-6-S	3/7/2013 10:04	N	Uranium	71.3	ug/L	D				0.1	2	GW	R	PNLGW	B2NKC0	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
AT-3-7-M	3/7/2013 10:56	N	Uranium	32	ug/L	D				0.1	2	GW	R	PNLGW	B2NKC6	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
699-S6-E4A	4/4/2013 10:08	N	Uranium	7.84	ug/L	D				0.1	2	GW	R	PNLGW	B2NW45	200.8_METALS_ICPMS	INORGANIC	5/3/2013 12:01	R
AT-3-4-M	3/5/2013 12:40	N	Uranium	111	ug/L	D				0.1	2	GW	R	PNLGW	B2NK98	200.8_METALS_ICPMS	INORGANIC	4/8/2013 9:45	R
C6342	3/5/2013 10:41	N	Uranium	89.5	ug/L	D				0.1	2	GW	R	PNLGW	B2NKF1	200.8_METALS_ICPMS	INORGANIC	4/8/2013 9:45	R
C6342	3/5/2013 10:41	N	Uranium	89.1	ug/L	D				0.1	2	GW	R	PNLGW	B2NKF2	200.8_METALS_ICPMS	INORGANIC	4/8/2013 9:45	R
C6344	3/5/2013 11:29	N	Uranium	130	ug/L					0.05	1	GW	R	PNLGW	B2NKH0	200.8_METALS_ICPMS	INORGANIC	4/8/2013 9:45	R
AT-3-4-S	3/5/2013 12:21	N	Uranium	143	ug/L	D				0.1	2	GW	R	PNLGW	B2NKB0	200.8_METALS_ICPMS	INORGANIC	4/8/2013 9:45	R
C6343	3/5/2013 11:06	N	Uranium	8.18	ug/L	D				0.1	2	GW	R	PNLGW	B2NKF8	200.8_METALS_ICPMS	INORGANIC	4/8/2013 9:45	R
C6341	3/5/2013 10:16	N	Uranium	68.8	ug/L	D				0.1	2	GW	R	PNLGW	B2NKD9	200.8_METALS_ICPMS	INORGANIC	4/8/2013 9:45	R
AT-3-4-D	3/5/2013 12:55	N	Uranium	127	ug/L	D				0.1	2	GW	R	PNLGW	B2NK96	200.8_METALS_ICPMS	INORGANIC	4/8/2013 9:45	R
399-1-18A	3/6/2013 8:26	N	Uranium	6.3	ug/L	D				0.1	2	GW	R	PNLGW	B2NLC7	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
399-1-18B	3/6/2013 9:39	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2NLC9	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
399-1-10B	3/6/2013 11:31	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2NLB9	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
399-1-16B	3/6/2013 13:16	N	Uranium	10.7	ug/L	D				0.1	2	GW	R	PNLGW	B2NLC2	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
399-1-17B	3/6/2013 14:54	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2NLC5	200.8_METALS_ICPMS	INORGANIC	4/11/2013 10:30	R
C6351	1/2/2013 10:53	N	Uranium	36.5	ug/L	D				0.1	2	GW	R	PNLGW	B2MWF5	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R
C6350	1/2/2013 11:13	N	Uranium	34.3	ug/L	D				0.1	2	GW	R	PNLGW	B2MWF2	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R

Table A-3. COI Concentrations Excluded from the HEIS Database Query per Input from the Project Scientist

WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
C6347	1/2/2013 9:51	N	Uranium	82.7	ug/L	D				0.1	2	GW	R	PNLGW	B2MWD6	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R
AT-3-6-D	1/2/2013 11:46	N	Uranium	0.924	ug/L	D				0.1	2	GW	R	PNLGW	B2MVV2	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R
AT-3-6-M	1/2/2013 11:57	N	Uranium	80.1	ug/L					0.05	1	GW	R	PNLGW	B2MVV4	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R
699-S6-E4E	1/3/2013 12:31	N	Uranium	13.7	ug/L	D				0.1	2	GW	R	PNLGW	B2N1M8	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R
399-1-18A	7/1/2013 11:56	N	Uranium	6.57	ug/L	D				0.1	2	GW	R	PNLGW	B2PF96	200.8_METALS_ICPMS	INORGANIC	7/31/2013 12:00	R
AT-3-7-M	1/3/2013 9:53	N	Uranium	22.4	ug/L	D				0.1	2	GW	R	PNLGW	B2MVW3	200.8_METALS_ICPMS	INORGANIC	2/1/2013 12:00	R
AT-3-8-S	1/3/2013 10:32	N	Uranium	8.66	ug/L	D				0.1	2	GW	R	PNLGW	B2MVX3	200.8_METALS_ICPMS	INORGANIC	2/1/2013 12:00	R
AT-3-7-D	1/3/2013 9:34	N	Uranium	9.11	ug/L	D				0.1	2	GW	R	PNLGW	B2MVW0	200.8_METALS_ICPMS	INORGANIC	2/1/2013 12:00	R
399-1-17B	2/5/2013 14:59	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2N998	200.8_METALS_ICPMS	INORGANIC	3/6/2013 12:01	R
399-1-17A	2/5/2013 13:44	N	Uranium	119	ug/L	D				0.1	2	GW	R	PNLGW	B2NCB6	200.8_METALS_ICPMS	INORGANIC	3/6/2013 12:01	R
AT-3-5-S	1/2/2013 10:32	N	Uranium	32.4	ug/L	D				0.1	2	GW	R	PNLGW	B2MVT8	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R
AT-3-6-S	1/2/2013 11:31	N	Uranium	30.7	ug/L	D				0.1	2	GW	R	PNLGW	B2MVV6	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R
C6348	1/2/2013 10:03	N	Uranium	69.6	ug/L	D				0.1	2	GW	R	PNLGW	B2MWD8	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R
699-S6-E4A	1/3/2013 10:33	N	Uranium	5.87	ug/L	D				0.1	2	GW	R	PNLGW	B2N7T2	200.8_METALS_ICPMS	INORGANIC	1/31/2013 9:53	R
AT-3-8-M	1/3/2013 10:59	N	Uranium	10	ug/L	D				0.1	2	GW	R	PNLGW	B2MVX1	200.8_METALS_ICPMS	INORGANIC	2/1/2013 12:00	R
AT-3-7-S	1/3/2013 10:13	N	Uranium	21.9	ug/L	D				0.1	2	GW	R	PNLGW	B2MVW9	200.8_METALS_ICPMS	INORGANIC	2/1/2013 12:00	R
399-1-10B	6/8/2015 12:10	N	Uranium	0.0061	ug/L	U			0.0809	0.0809	1	GW	R	PNLGW	B31836	UTOT_KPA	RAD	7/23/2015 15:04	
699-S6-E4D	12/5/2014 8:24	N	Uranium	4.97	ug/L				0.0791	0.144	1	GW	R	PNLGW	B2YMF2	UTOT_KPA	RAD	1/13/2015 6:01	R

Table A-3. COI Concentrations Excluded from the HEIS Database Query per Input from the Project Scientist

WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
699-S31-E8A	12/10/2014 11:37	N	Uranium	9.44	ug/L				0.0797	0.144	1	GW	R	PNLGW	B2YMB8	UTOT_KPA	RAD	1/13/2015 6:01	R
699-S6-E4A	12/5/2014 11:40	N	Uranium	6.52	ug/L				0.077	0.144	1	GW	R	PNLGW	B2YMD5	UTOT_KPA	RAD	1/13/2015 6:01	R
399-4-9	12/21/2014 13:58	N	Uranium	96	ug/L				0.077	0.144	1	GW	R	PNLGW	B2YM71	UTOT_KPA	RAD	1/30/2015 12:00	R
699-S6-E4K	12/5/2014 9:53	N	Uranium	14.3	ug/L				0.0838	0.144	1	GW	R	PNLGW	B2YMH1	UTOT_KPA	RAD	1/13/2015 6:01	R
399-1-1	12/8/2014 11:12	N	Uranium	28.7	ug/L				0.0806	0.144	1	GW	R	PNLGW	B2YLN6	UTOT_KPA	RAD	1/13/2015 6:01	R
399-1-7	12/8/2014 13:15	N	Uranium	75	ug/L				0.0819	0.144	1	GW	R	PNLGW	B2YLX9	UTOT_KPA	RAD	1/13/2015 6:01	R
699-S6-E4L	12/5/2014 9:06	N	Uranium	36.3	ug/L	D			2.33	1	10	GW	R	PNLGW	B2YMH5	UTOT_KPA	RAD	1/4/2015 6:01	R
199-K-163	12/2/2013 8:45	N	Hexavalent Chromium									GW	IP	CENTPLAT	B2T3W5	COLOR_TK_CR6_FLD	INORGANIC	12/11/2013 14:46	R
399-3-22	3/6/2015 12:44	N	Uranium	0.048	ug/L	U			0.245	0.245	1	GW	R	PNLGW	B30FK7	UTOT_KPA	RAD	4/8/2015 6:00	
399-1-18B	1/23/2015 13:00	N	Uranium	0.0523	ug/L	U	G		0.253	0.253	1	GW	R	PNLGW	B2YWL8	UTOT_KPA	RAD	8/11/2015 7:25	
199-H4-93	5/7/2015 10:02	N	Uranium	39.1	ug/L	B				10	1	GW	C	CENTPLAT	B30JH9	6010_METALS_ICP	INORGANIC	6/6/2015 6:00	R
199-H4-93	5/7/2015 10:02	Y	Uranium	36.2	ug/L	B				10	1	GW	C	CENTPLAT	B30JJ1	6010_METALS_ICP	INORGANIC	6/6/2015 6:00	R
199-H4-93	5/7/2015 10:02	Y	Uranium	31.7	ug/L	B				10	1	GW	C	CENTPLAT	B30JJ5	6010_METALS_ICP	INORGANIC	6/6/2015 6:00	R
399-1-18B	6/8/2015 10:28	N	Uranium	0.018	ug/L	U			0.253	0.253	1	GW	R	PNLGW	B31863	UTOT_KPA	RAD	7/8/2015 6:00	
699-35-66A	9/29/2015 10:00	N	Trichloroethene	2.38	ug/L	BJ				0.3	1	GW	R	PNLGW	B32D83	8260_VOA_GCMS	ORGANIC	11/11/2015 14:17	R
399-1-16B	2/4/2013 14:30	N	Uranium	10.5	ug/L	D				0.1	2	GW	R	PNLGW	B2N995	200.8_METALS_ICPMS	INORGANIC	2/25/2013 8:23	R
399-1-18A	2/4/2013 9:18	N	Uranium	7.13	ug/L	D				0.1	2	GW	R	PNLGW	B2N9B0	200.8_METALS_ICPMS	INORGANIC	2/25/2013 8:23	R
399-1-10B	2/4/2013 12:37	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2N992	200.8_METALS_ICPMS	INORGANIC	2/25/2013 8:23	R

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399-1-18B	2/4/2013 10:35	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2N9B2	200.8_METALS_ICPMS	INORGANIC	2/25/2013 8:23	R
399-1-10A	2/4/2013 11:19	N	Uranium	37.4	ug/L	D				0.1	2	GW	R	PNLGW	B2NC99	200.8_METALS_ICPMS	INORGANIC	2/25/2013 8:23	R
399-1-10A	1/21/2014 8:18	N	Uranium	26.6	ug/L	D				0.1	2	GW	R	PNLGW	B2TJ42	200.8_METALS_ICPMS	INORGANIC	2/24/2014 12:00	R
399-1-10B	1/21/2014 9:33	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2TJ46	200.8_METALS_ICPMS	INORGANIC	2/24/2014 12:00	R
399-1-16A	2/4/2013 13:18	N	Uranium	88.6	ug/L	D	A			0.1	2	GW	R	PNLGW	B2NCB2	200.8_METALS_ICPMS	INORGANIC	2/25/2013 8:23	R
AT-3-1-S	1/22/2014 13:16	N	Uranium	17	ug/L	D				0.1	2	GW	R	PNLGW	B2T638	200.8_METALS_ICPMS	INORGANIC	2/25/2014 12:01	R
399-1-59	2/3/2014 10:32	N	Uranium	9.54	ug/L	D				0.1	2	GW	R	PNLGW	B2TJF3	200.8_METALS_ICPMS	INORGANIC	3/18/2014 10:09	R
399-1-58	2/3/2014 11:11	N	Uranium	4.6	ug/L	D				0.1	2	GW	R	PNLGW	B2TJD9	200.8_METALS_ICPMS	INORGANIC	3/18/2014 10:09	R
399-1-17B	2/3/2014 12:30	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2V390	200.8_METALS_ICPMS	INORGANIC	3/18/2014 10:09	R
399-1-18B	2/3/2014 9:59	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2V396	200.8_METALS_ICPMS	INORGANIC	3/18/2014 10:09	R
399-1-18A	2/3/2014 8:48	N	Uranium	5.87	ug/L	D				0.1	2	GW	R	PNLGW	B2V393	200.8_METALS_ICPMS	INORGANIC	3/18/2014 10:09	R
399-1-17A	2/3/2014 9:03	N	Uranium	51.9	ug/L	D				0.1	2	GW	R	PNLGW	B2V387	200.8_METALS_ICPMS	INORGANIC	3/10/2014 12:00	R
399-1-10B	2/3/2014 13:22	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2V378	200.8_METALS_ICPMS	INORGANIC	3/10/2014 12:00	R
399-1-16A	2/3/2014 9:40	N	Uranium	79.5	ug/L	D				0.1	2	GW	R	PNLGW	B2V381	200.8_METALS_ICPMS	INORGANIC	3/10/2014 12:00	R
399-1-16B	2/3/2014 10:50	N	Uranium	8.4	ug/L	D				0.1	2	GW	R	PNLGW	B2V384	200.8_METALS_ICPMS	INORGANIC	3/10/2014 12:00	R
399-1-10A	2/3/2014 11:44	N	Uranium	26.6	ug/L	D				0.1	2	GW	R	PNLGW	B2V375	200.8_METALS_ICPMS	INORGANIC	3/10/2014 12:00	R
399-1-17A	1/15/2013 14:48	N	Uranium	84.8	ug/L	D				0.1	2	GW	R	PNLGW	B2N757	200.8_METALS_ICPMS	INORGANIC	2/14/2013 12:01	R
399-1-17A	1/15/2013 14:48	N	Uranium	80.6	ug/L	D				0.1	2	GW	R	PNLGW	B2N756	200.8_METALS_ICPMS	INORGANIC	2/14/2013 12:01	R

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WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
699-S31-E8A	1/15/2013 14:04	N	Uranium	9.18	ug/L	D				0.1	2	GW	R	PNLGW	B2N7R6	200.8_METALS_ICPMS	INORGANIC	2/14/2013 12:01	R
699-S6-E4L	1/15/2013 13:00	N	Uranium	143	ug/L	D	G			0.1	2	GW	R	PNLGW	B2N1N9	200.8_METALS_ICPMS	INORGANIC	2/14/2013 12:01	R
699-S27-E14	1/14/2013 12:47	N	Uranium	9.95	ug/L	D				0.1	2	GW	R	PNLGW	B2N1J3	200.8_METALS_ICPMS	INORGANIC	2/8/2013 12:00	R
399-1-10B	1/11/2013 12:30	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2N4F5	200.8_METALS_ICPMS	INORGANIC	2/8/2013 12:00	R
399-1-18B	1/11/2013 10:25	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2N4H6	200.8_METALS_ICPMS	INORGANIC	2/8/2013 12:00	R
399-1-18A	1/11/2013 9:04	N	Uranium	6.74	ug/L	D				0.1	2	GW	R	PNLGW	B2N4H4	200.8_METALS_ICPMS	INORGANIC	2/8/2013 12:00	R
399-1-10A	1/11/2013 11:15	N	Uranium	29.1	ug/L	D				0.1	2	GW	R	PNLGW	B2N749	200.8_METALS_ICPMS	INORGANIC	2/8/2013 12:00	R
399-1-17B	1/14/2013 14:21	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2N4H2	200.8_METALS_ICPMS	INORGANIC	2/8/2013 12:00	R
399-1-16B	1/14/2013 12:53	N	Uranium	8.61	ug/L	D				0.1	2	GW	R	PNLGW	B2N4F8	200.8_METALS_ICPMS	INORGANIC	2/8/2013 12:00	R
399-1-16A	1/14/2013 11:26	N	Uranium	59.1	ug/L	D				0.1	2	GW	R	PNLGW	B2N752	200.8_METALS_ICPMS	INORGANIC	2/8/2013 12:00	R
399-6-5	2/22/2013 11:59	N	Uranium	14.4	ug/L	D				0.1	2	GW	R	PNLGW	B2NN15	200.8_METALS_ICPMS	INORGANIC	3/26/2013 9:30	R
399-1-58	2/22/2013 12:36	N	Uranium	6.4	ug/L	D				0.1	2	GW	R	PNLGW	B2NMN0	200.8_METALS_ICPMS	INORGANIC	3/26/2013 9:30	R
399-3-33	2/22/2013 10:46	N	Uranium	105	ug/L	D				0.1	2	GW	R	PNLGW	B2NMW9	200.8_METALS_ICPMS	INORGANIC	3/26/2013 9:30	R
399-3-38	2/22/2013 11:18	N	Uranium	81.5	ug/L	D				0.1	2	GW	R	PNLGW	B2NMX3	200.8_METALS_ICPMS	INORGANIC	3/26/2013 9:30	R
399-4-14	2/22/2013 9:15	N	Uranium	59.8	ug/L	D				0.1	2	GW	R	PNLGW	B2NMY6	200.8_METALS_ICPMS	INORGANIC	3/26/2013 9:30	R
399-1-62	2/21/2013 10:36	N	Uranium	400	ug/L	D				0.1	2	GW	R	PNLGW	B2NMP2	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-1-54	2/21/2013 11:51	N	Uranium	34.4	ug/L	D				0.1	2	GW	R	PNLGW	B2NML4	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-1-55	2/21/2013 10:04	N	Uranium	282	ug/L	D				0.1	2	GW	R	PNLGW	B2NML8	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R

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399-1-61	2/21/2013 13:31	N	Uranium	22.8	ug/L	D				0.1	2	GW	R	PNLGW	B2NMN8	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-3-22	2/21/2013 12:21	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2NMW2	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-3-22	2/21/2013 12:21	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2NMW3	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-8-1	2/25/2013 11:27	N	Uranium	46.7	ug/L	D				0.1	2	GW	R	PNLGW	B2NN21	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-2-32	2/21/2013 12:51	N	Uranium	56.4	ug/L	D				0.1	2	GW	R	PNLGW	B2NMR7	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-2-1	2/21/2013 12:16	N	Uranium	146	ug/L	D				0.1	2	GW	R	PNLGW	B2NMR4	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-6-3	2/25/2013 10:27	N	Uranium	29.6	ug/L	D				0.1	2	GW	R	PNLGW	B2NN10	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-4-11	2/25/2013 12:46	N	Uranium	30.3	ug/L	D				0.1	2	GW	R	PNLGW	B2NMY1	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-8-5A	2/25/2013 9:48	N	Uranium	86.3	ug/L	D				0.1	2	GW	R	PNLGW	B2NN25	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-3-18	2/21/2013 11:03	N	Uranium	131	ug/L	D				0.1	2	GW	R	PNLGW	B2NMT9	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
AT-3-3-S	3/4/2013 12:59	N	Uranium	163	ug/L	D				0.1	2	GW	R	PNLGW	B2NK92	200.8_METALS_ICPMS	INORGANIC	4/5/2013 12:00	R
AT-3-2-M	3/4/2013 11:36	N	Uranium	61.8	ug/L	D				0.1	2	GW	R	PNLGW	B2NK83	200.8_METALS_ICPMS	INORGANIC	4/5/2013 12:00	R
AT-3-1-M	3/4/2013 11:07	N	Uranium	60.9	ug/L	D				0.1	2	GW	R	PNLGW	B2NK77	200.8_METALS_ICPMS	INORGANIC	4/5/2013 12:00	R
AT-3-3-D	3/4/2013 12:18	N	Uranium	10.1	ug/L	D				0.1	2	GW	R	PNLGW	B2NK88	200.8_METALS_ICPMS	INORGANIC	4/5/2013 12:00	R
AT-3-3-M	3/4/2013 12:45	N	Uranium	166	ug/L	D	A			0.1	2	GW	R	PNLGW	B2NK90	200.8_METALS_ICPMS	INORGANIC	4/5/2013 12:00	R
399-3-21	2/21/2013 8:59	N	Uranium	0.206	ug/L	BD				0.1	2	GW	R	PNLGW	B2NMV8	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-1-21A	2/21/2013 10:27	N	Uranium	39.5	ug/L	D				0.1	2	GW	R	PNLGW	B2NMK6	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-1-64	2/21/2013 9:51	N	Uranium	25.9	ug/L	D				0.1	2	GW	R	PNLGW	B2NMR0	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R

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399-1-59	2/21/2013 8:39	N	Uranium	24.6	ug/L	D				0.1	2	GW	R	PNLGW	B2NMN4	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-2-5	2/21/2013 11:25	N	Uranium	63.1	ug/L	D				0.1	2	GW	R	PNLGW	B2NMT1	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-3-9	2/21/2013 10:43	N	Uranium	109	ug/L	D				0.1	2	GW	R	PNLGW	B2NMX7	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-3-10	2/21/2013 10:20	N	Uranium	128	ug/L	D				0.1	2	GW	R	PNLGW	B2NMT5	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-3-20	2/21/2013 9:20	N	Uranium	87	ug/L	D				0.1	2	GW	R	PNLGW	B2NMV5	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-4-15	2/22/2013 9:51	N	Uranium	43.9	ug/L	D				0.1	2	GW	R	PNLGW	B2NN02	200.8_METALS_ICPMS	INORGANIC	3/26/2013 9:30	R
399-4-9	3/12/2013 14:27	N	Uranium	98	ug/L	D				0.1	2	GW	R	PNLGW	B2NN06	200.8_METALS_ICPMS	INORGANIC	4/17/2013 7:41	R
399-3-2	2/27/2013 10:58	N	Uranium	14.3	ug/L	D				0.1	2	GW	R	PNLGW	B2N119	200.8_METALS_ICPMS	INORGANIC	3/28/2013 11:09	R
399-4-12	2/27/2013 12:25	N	Uranium	37.7	ug/L	D				0.1	2	GW	R	PNLGW	B2N161	200.8_METALS_ICPMS	INORGANIC	3/28/2013 11:09	R
399-1-23	2/21/2013 9:25	N	Uranium	76.3	ug/L	D				0.1	2	GW	R	PNLGW	B2NML0	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-3-19	2/21/2013 13:49	N	Uranium	15.2	ug/L	D				0.1	2	GW	R	PNLGW	B2NMV2	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-1-56	2/21/2013 11:15	N	Uranium	9.39	ug/L	D				0.1	2	GW	R	PNLGW	B2NMM2	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
399-1-57	2/21/2013 12:41	N	Uranium	0.132	ug/L	B				0.05	1	GW	R	PNLGW	B2NMM6	200.8_METALS_ICPMS	INORGANIC	3/26/2013 6:53	R
699-S20-E10	5/20/2013 14:34	N	Uranium	2.78	ug/L	D				0.1	2	GW	R	PNLGW	B2PCF2	200.8_METALS_ICPMS	INORGANIC	6/20/2013 7:02	R
699-S6-E4K	5/20/2013 13:45	N	Uranium	12.4	ug/L	D				0.1	2	GW	R	PNLGW	B2PCH6	200.8_METALS_ICPMS	INORGANIC	6/20/2013 7:02	R
699-S6-E4L	5/20/2013 12:46	N	Uranium	145	ug/L	D				0.1	2	GW	R	PNLGW	B2PCJ1	200.8_METALS_ICPMS	INORGANIC	6/20/2013 7:02	R
399-4-12	5/30/2013 11:08	N	Uranium	34.6	ug/L	D				0.1	2	GW	R	PNLGW	B2PC73	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-2-2	5/28/2013 12:11	N	Uranium	28.5	ug/L	D				0.1	2	GW	R	PNLGW	B2PBY9	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R

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399-3-20	5/28/2013 10:47	N	Uranium	38.8	ug/L	D				0.1	2	GW	R	PNLGW	B2PC34	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-3-12	5/28/2013 13:20	N	Uranium	86.4	ug/L	D				0.1	2	GW	R	PNLGW	B2PC18	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-3-19	5/28/2013 9:45	N	Uranium	23.5	ug/L	D				0.1	2	GW	R	PNLGW	B2PC26	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-2-1	5/28/2013 11:15	N	Uranium	28.2	ug/L	D				0.1	2	GW	R	PNLGW	B2PBY5	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-59	5/28/2013 10:16	N	Uranium	33.7	ug/L	D				0.1	2	GW	R	PNLGW	B2PBV3	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-2-5	5/28/2013 12:12	N	Uranium	36.9	ug/L	D				0.1	2	GW	R	PNLGW	B2PC07	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-3-2	5/28/2013 10:10	N	Uranium	8.96	ug/L	D				0.1	2	GW	R	PNLGW	B2PC30	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-3-38	5/23/2013 13:19	N	Uranium	43	ug/L	D				0.1	2	GW	R	PNLGW	B2PC53	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-3-33	5/23/2013 9:34	N	Uranium	28.3	ug/L	D				0.1	2	GW	R	PNLGW	B2PC47	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-6-3	5/22/2013 10:23	N	Uranium	36.7	ug/L	D				0.1	2	GW	R	PNLGW	B2PC94	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-8-1	5/22/2013 11:10	N	Uranium	19.7	ug/L	D				0.1	2	GW	R	PNLGW	B2PCB4	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-8-3	5/22/2013 9:40	N	Uranium	5.19	ug/L	D				0.1	2	GW	R	PNLGW	B2PCB8	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-8-5A	5/22/2013 12:05	N	Uranium	11.2	ug/L	D				0.1	2	GW	R	PNLGW	B2PCC2	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-12	6/3/2013 10:20	N	Uranium	28.8	ug/L	D				0.1	2	GW	R	PNLGW	B2PBJ6	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-16A	6/3/2013 11:40	N	Uranium	30.8	ug/L	D				0.1	2	GW	R	PNLGW	B2PBK4	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-4-14	5/22/2013 10:58	N	Uranium	78.5	ug/L	D	A			0.1	2	GW	R	PNLGW	B2PC77	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-4-7	5/22/2013 9:32	N	Uranium	58	ug/L	D				0.1	2	GW	R	PNLGW	B2PC85	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-57	5/21/2013 12:19	N	Uranium	0.136	ug/L	BD				0.1	2	GW	R	PNLGW	B2PBT2	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R

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399-1-58	5/21/2013 10:43	N	Uranium	11.1	ug/L	D				0.1	2	GW	R	PNLGW	B2PBT7	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-55	5/21/2013 10:10	N	Uranium	462	ug/L	D				0.1	2	GW	R	PNLGW	B2PBR2	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-56	5/21/2013 9:34	N	Uranium	33.7	ug/L	D				0.1	2	GW	R	PNLGW	B2PBR8	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-3-10	5/23/2013 10:49	N	Uranium	34.7	ug/L	D				0.1	2	GW	R	PNLGW	B2PC15	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-3-18	5/23/2013 11:27	N	Uranium	37.8	ug/L	D				0.1	2	GW	R	PNLGW	B2PC22	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-3-1	5/23/2013 12:27	N	Uranium	28.3	ug/L	D				0.1	2	GW	R	PNLGW	B2PC11	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-18A	6/3/2013 11:08	N	Uranium	6.58	ug/L					0.05	1	GW	R	PNLGW	B2P981	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-18A	6/3/2013 11:08	N	Uranium	6.62	ug/L	D				0.1	2	GW	R	PNLGW	B2P982	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
699-S6-E4E	6/3/2013 10:08	N	Uranium	16.6	ug/L	D				0.1	2	GW	R	PNLGW	B2PCH2	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-4-11	5/22/2013 13:52	N	Uranium	29.3	ug/L	D				0.1	2	GW	R	PNLGW	B2PC69	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-4-1	5/22/2013 12:46	N	Uranium	31.4	ug/L	D				0.1	2	GW	R	PNLGW	B2PC61	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-4-15	5/22/2013 11:49	N	Uranium	62.1	ug/L	D				0.1	2	GW	R	PNLGW	B2PC81	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-7	5/20/2013 14:00	N	Uranium	97.1	ug/L	D				0.1	2	GW	R	PNLGW	B2PBX7	200.8_METALS_ICPMS	INORGANIC	6/19/2013 7:45	R
399-2-32	8/20/2013 11:31	N	Uranium	54	ug/L					0.05	1	GW	R	PNLGW	B2R0T5	200.8_METALS_ICPMS	INORGANIC	9/18/2013 12:00	R
399-3-21	8/20/2013 10:23	N	Uranium	1.14	ug/L	D				0.1	2	GW	R	PNLGW	B2R0W6	200.8_METALS_ICPMS	INORGANIC	9/18/2013 12:00	R
399-1-63	5/28/2013 9:21	N	Uranium	248	ug/L	D				0.1	2	GW	R	PNLGW	B2PBW9	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-2-32	5/28/2013 10:09	N	Uranium	27.1	ug/L	D				0.1	2	GW	R	PNLGW	B2PC03	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-3-22	5/28/2013 12:03	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PC42	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R

Table A-3. COI Concentrations Excluded from the HEIS Database Query per Input from the Project Scientist

WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
399-4-10	5/28/2013 14:23	N	Uranium	57.7	ug/L	D				0.1	2	GW	R	PNLGW	B2PC65	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-5-4B	5/28/2013 12:40	N	Uranium	8.48	ug/L	D				0.1	2	GW	R	PNLGW	B2PC89	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-21A	5/28/2013 14:07	N	Uranium	25.6	ug/L					0.05	1	GW	R	PNLGW	B2PBN5	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-21B	5/28/2013 13:44	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PBN9	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-21A	8/20/2013 14:05	N	Uranium	39.8	ug/L	D				0.1	2	GW	R	PNLGW	B2R0L4	200.8_METALS_ICPMS	INORGANIC	9/18/2013 12:00	R
399-3-19	8/20/2013 13:15	N	Uranium	13.6	ug/L	D				0.1	2	GW	R	PNLGW	B2R0W0	200.8_METALS_ICPMS	INORGANIC	9/18/2013 12:00	R
399-3-10	8/22/2013 12:04	N	Uranium	92.4	ug/L	D				0.1	2	GW	R	PNLGW	B2R0V3	200.8_METALS_ICPMS	INORGANIC	9/18/2013 12:00	R
399-1-57	8/28/2013 11:38	N	Uranium	0.112	ug/L	BD				0.1	2	GW	R	PNLGW	B2R0N2	200.8_METALS_ICPMS	INORGANIC	9/30/2013 12:00	R
399-4-14	8/20/2013 12:42	N	Uranium	55.1	ug/L	D				0.1	2	GW	R	PNLGW	B2R100	200.8_METALS_ICPMS	INORGANIC	9/18/2013 12:00	R
399-8-1	8/20/2013 13:27	N	Uranium	28.3	ug/L	D				0.1	2	GW	R	PNLGW	B2R123	200.8_METALS_ICPMS	INORGANIC	9/18/2013 12:00	R
399-3-22	8/27/2013 15:02	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2R2Y0	200.8_METALS_ICPMS	INORGANIC	9/25/2013 7:47	R
399-3-12	8/27/2013 13:43	N	Uranium	30.7	ug/L	D				0.1	2	GW	R	PNLGW	B2R2X6	200.8_METALS_ICPMS	INORGANIC	9/25/2013 7:47	R
399-4-11	8/27/2013 12:41	N	Uranium	24.6	ug/L	D				0.1	2	GW	R	PNLGW	B2R0Y6	200.8_METALS_ICPMS	INORGANIC	9/25/2013 7:47	R
399-3-21	6/12/2013 14:20	N	Uranium	2.7	ug/L					0.05	1	GW	R	PNLGW	B2PC38	200.8_METALS_ICPMS	INORGANIC	7/16/2013 12:00	R
399-1-23	5/21/2013 10:29	N	Uranium	85.3	ug/L	D				0.1	2	GW	R	PNLGW	B2PBP3	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-8	5/21/2013 14:10	N	Uranium	0.899	ug/L	D				0.1	2	GW	R	PNLGW	B2PBY1	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-61	5/21/2013 12:14	N	Uranium	19.2	ug/L					0.05	1	GW	R	PNLGW	B2PBW1	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-62	5/21/2013 12:45	N	Uranium	201	ug/L	D				0.1	2	GW	R	PNLGW	B2PBW5	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R

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399-1-11	5/21/2013 11:31	N	Uranium	25.6	ug/L	D				0.1	2	GW	R	PNLGW	B2PBJ2	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-15	5/21/2013 9:09	N	Uranium	7.21	ug/L	D				0.1	2	GW	R	PNLGW	B2PBK0	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-18B	6/3/2013 12:31	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2P983	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-10B	6/3/2013 14:40	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PBH8	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-18A	9/5/2013 14:15	N	Uranium	5.61	ug/L	D				0.1	2	GW	R	PNLGW	B2PY91	200.8_METALS_ICPMS	INORGANIC	10/8/2013 10:55	R
399-1-6	5/23/2013 8:36	N	Uranium	6.89	ug/L					0.05	1	GW	R	PNLGW	B2PBV7	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-2	5/23/2013 11:51	N	Uranium	32.9	ug/L	D				0.1	2	GW	R	PNLGW	B2PBN1	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-54	5/23/2013 9:12	N	Uranium	18.2	ug/L	D				0.1	2	GW	R	PNLGW	B2PBP7	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-1	5/23/2013 9:42	N	Uranium	10.4	ug/L	D				0.1	2	GW	R	PNLGW	B2PBH0	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
399-1-64	5/23/2013 10:43	N	Uranium	48.3	ug/L	D				0.1	2	GW	R	PNLGW	B2PBX3	200.8_METALS_ICPMS	INORGANIC	6/24/2013 12:01	R
699-S6-E4L	8/21/2013 11:06	N	Uranium	95.9	ug/L	D				0.1	2	GW	R	PNLGW	B2R137	200.8_METALS_ICPMS	INORGANIC	9/19/2013 10:16	R
699-S6-E4L	8/21/2013 11:06	N	Uranium	94	ug/L	D				0.1	2	GW	R	PNLGW	B2R138	200.8_METALS_ICPMS	INORGANIC	9/19/2013 10:16	R
699-S6-E4K	8/21/2013 12:42	N	Uranium	9.91	ug/L	D				0.1	2	GW	R	PNLGW	B2R133	200.8_METALS_ICPMS	INORGANIC	9/19/2013 10:16	R
399-8-5A	8/21/2013 13:59	N	Uranium	107	ug/L	D				0.1	2	GW	R	PNLGW	B2R127	200.8_METALS_ICPMS	INORGANIC	9/19/2013 10:16	R
399-1-16B	6/3/2013 13:05	N	Uranium	7.1	ug/L	D				0.1	2	GW	R	PNLGW	B2PBK8	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-17B	6/3/2013 14:42	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PBL6	200.8_METALS_ICPMS	INORGANIC	7/1/2013 9:21	R
399-1-10A	6/13/2013 12:48	N	Uranium	20.9	ug/L	D				0.1	2	GW	R	PNLGW	B2PBH4	200.8_METALS_ICPMS	INORGANIC	7/16/2013 12:00	R
399-1-23	8/20/2013 9:33	N	Uranium	89.9	ug/L	D				0.1	2	GW	R	PNLGW	B2R0L7	200.8_METALS_ICPMS	INORGANIC	9/18/2013 12:00	R

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399-1-63	7/22/2013 11:59	N	Uranium	108	ug/L	D				0.1	2	GW	R	PNLGW	B2NMP6	200.8_METALS_ICPMS	INORGANIC	8/15/2013 12:00	R
699-S6-E4A	7/22/2013 11:08	N	Uranium	6.3	ug/L	D				0.1	2	GW	R	PNLGW	B2PJY2	200.8_METALS_ICPMS	INORGANIC	8/15/2013 12:00	R
399-1-10B	8/7/2013 10:12	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PPX4	200.8_METALS_ICPMS	INORGANIC	9/5/2013 12:00	R
399-1-16A	8/7/2013 10:58	N	Uranium	51.9	ug/L	D				0.1	2	GW	R	PNLGW	B2PPX5	200.8_METALS_ICPMS	INORGANIC	9/5/2013 12:00	R
399-1-10A	8/7/2013 8:50	N	Uranium	31.4	ug/L	D				0.1	2	GW	R	PNLGW	B2PPX1	200.8_METALS_ICPMS	INORGANIC	9/5/2013 12:00	R
399-1-10A	8/7/2013 8:50	N	Uranium	32.5	ug/L	D				0.1	2	GW	R	PNLGW	B2PPX2	200.8_METALS_ICPMS	INORGANIC	9/5/2013 12:00	R
399-1-16B	8/7/2013 12:15	N	Uranium	8.29	ug/L	D				0.1	2	GW	R	PNLGW	B2PPX7	200.8_METALS_ICPMS	INORGANIC	9/5/2013 12:00	R
399-1-17A	8/7/2013 13:03	N	Uranium	98.2	ug/L	D				0.1	2	GW	R	PNLGW	B2PPX8	200.8_METALS_ICPMS	INORGANIC	9/5/2013 12:00	R
699-S30-E15A	7/24/2013 10:27	N	Uranium	6.52	ug/L	D				0.1	2	GW	R	PNLGW	B2PJX9	200.8_METALS_ICPMS	INORGANIC	8/22/2013 12:00	R
399-3-6	7/24/2013 11:47	N	Uranium	26.7	ug/L	D				0.1	2	GW	R	PNLGW	B2PC57	200.8_METALS_ICPMS	INORGANIC	8/22/2013 12:00	R
399-1-16B	7/11/2013 12:59	N	Uranium	8.49	ug/L	D				0.1	2	GW	R	PNLGW	B2PF90	200.8_METALS_ICPMS	INORGANIC	8/13/2013 10:45	R
399-1-16A	7/11/2013 11:43	N	Uranium	27.9	ug/L	D				0.1	2	GW	R	PNLGW	B2PF88	200.8_METALS_ICPMS	INORGANIC	8/13/2013 10:45	R
399-1-17A	6/12/2013 8:56	N	Uranium	83.1	ug/L	D				0.1	2	GW	R	PNLGW	B2PBL2	200.8_METALS_ICPMS	INORGANIC	7/16/2013 12:00	R
399-1-17B	7/15/2013 12:18	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PF94	200.8_METALS_ICPMS	INORGANIC	8/13/2013 10:45	R
399-1-18B	7/15/2013 13:53	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PF98	200.8_METALS_ICPMS	INORGANIC	8/13/2013 10:45	R
399-6-5	7/15/2013 10:50	N	Uranium	17.7	ug/L	D				0.1	2	GW	R	PNLGW	B2PCB0	200.8_METALS_ICPMS	INORGANIC	8/15/2013 12:00	R
399-1-10A	7/15/2013 11:46	N	Uranium	18	ug/L	D				0.1	2	GW	R	PNLGW	B2PF84	200.8_METALS_ICPMS	INORGANIC	8/15/2013 12:00	R
399-1-10B	7/15/2013 13:11	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PF86	200.8_METALS_ICPMS	INORGANIC	8/15/2013 12:00	R

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399-1-17A	7/15/2013 14:07	N	Uranium	95.7	ug/L	D				0.1	2	GW	R	PNLGW	B2PF92	200.8_METALS_ICPMS	INORGANIC	8/15/2013 12:00	R
399-1-17B	8/7/2013 12:26	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PPY0	200.8_METALS_ICPMS	INORGANIC	9/5/2013 12:00	R
399-1-18A	8/7/2013 9:16	N	Uranium	5.59	ug/L	D				0.1	2	GW	R	PNLGW	B2PPY2	200.8_METALS_ICPMS	INORGANIC	9/5/2013 12:00	R
399-1-18B	8/7/2013 10:51	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PPY4	200.8_METALS_ICPMS	INORGANIC	9/5/2013 12:00	R
399-1-18B	9/3/2013 13:15	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PY93	200.8_METALS_ICPMS	INORGANIC	9/19/2013 10:16	R
399-1-17B	9/3/2013 11:27	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PY89	200.8_METALS_ICPMS	INORGANIC	9/19/2013 10:16	R
399-1-17A	9/3/2013 9:42	N	Uranium	99.8	ug/L	D				0.1	2	GW	R	PNLGW	B2R0K7	200.8_METALS_ICPMS	INORGANIC	9/19/2013 10:16	R
399-1-17A	9/3/2013 9:42	N	Uranium	102	ug/L	D				0.1	2	GW	R	PNLGW	B2R0K8	200.8_METALS_ICPMS	INORGANIC	9/19/2013 10:16	R
399-1-62	9/24/2013 10:52	N	Uranium	350	ug/L	D				0.1	2	GW	R	PNLGW	B2R0P8	200.8_METALS_ICPMS	INORGANIC	10/24/2013 8:17	R
399-1-54	9/24/2013 11:18	N	Uranium	19.4	ug/L	D				0.1	2	GW	R	PNLGW	B2R0M0	200.8_METALS_ICPMS	INORGANIC	10/24/2013 8:17	R
399-1-58	9/24/2013 11:48	N	Uranium	4.46	ug/L	D				0.1	2	GW	R	PNLGW	B2R0N6	200.8_METALS_ICPMS	INORGANIC	10/24/2013 8:17	R
399-1-10B	9/3/2013 13:34	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2PY82	200.8_METALS_ICPMS	INORGANIC	9/20/2013 12:00	R
399-1-10A	9/3/2013 12:22	N	Uranium	35.4	ug/L	D				0.1	2	GW	R	PNLGW	B2R0K0	200.8_METALS_ICPMS	INORGANIC	9/20/2013 12:00	R
399-1-16B	9/3/2013 11:12	N	Uranium	8.91	ug/L	D				0.1	2	GW	R	PNLGW	B2PY85	200.8_METALS_ICPMS	INORGANIC	9/20/2013 12:00	R
399-1-16A	9/3/2013 9:12	N	Uranium	70.8	ug/L	D				0.1	2	GW	R	PNLGW	B2R0K3	200.8_METALS_ICPMS	INORGANIC	9/20/2013 12:00	R
399-3-38	9/24/2013 11:38	N	Uranium	63	ug/L	D				0.1	2	GW	R	PNLGW	B2R0X8	200.8_METALS_ICPMS	INORGANIC	10/10/2013 12:00	R
399-3-33	9/24/2013 9:38	N	Uranium	109	ug/L	D				0.1	2	GW	R	PNLGW	B2R0X4	200.8_METALS_ICPMS	INORGANIC	10/10/2013 12:00	R
399-3-22	9/24/2013 13:13	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2R0X0	200.8_METALS_ICPMS	INORGANIC	10/10/2013 12:00	R

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399-3-9	9/24/2013 10:24	N	Uranium	185	ug/L	D				0.1	2	GW	R	PNLGW	B2R0Y2	200.8_METALS_ICPMS	INORGANIC	10/10/2013 12:00	R
399-3-20	9/24/2013 11:07	N	Uranium	74.9	ug/L	D				0.1	2	GW	R	PNLGW	B2R0W3	200.8_METALS_ICPMS	INORGANIC	10/10/2013 12:00	R
399-3-18	9/24/2013 8:22	N	Uranium	118	ug/L	D				0.1	2	GW	R	PNLGW	B2R0V7	200.8_METALS_ICPMS	INORGANIC	10/10/2013 12:00	R
399-2-1	9/23/2013 12:34	N	Uranium	129	ug/L	D				0.1	2	GW	R	PNLGW	B2R0T1	200.8_METALS_ICPMS	INORGANIC	10/23/2013 8:23	R
399-2-5	9/23/2013 12:05	N	Uranium	56.7	ug/L	D				0.1	2	GW	R	PNLGW	B2R0T9	200.8_METALS_ICPMS	INORGANIC	10/23/2013 8:23	R
399-4-9	9/23/2013 11:10	N	Uranium	89.9	ug/L	D				0.1	2	GW	R	PNLGW	B2R108	200.8_METALS_ICPMS	INORGANIC	10/23/2013 8:23	R
399-4-15	9/23/2013 10:26	N	Uranium	29.2	ug/L	D				0.1	2	GW	R	PNLGW	B2R104	200.8_METALS_ICPMS	INORGANIC	10/23/2013 8:23	R
399-6-3	9/23/2013 9:48	N	Uranium	15.8	ug/L	D				0.1	2	GW	R	PNLGW	B2R112	200.8_METALS_ICPMS	INORGANIC	10/23/2013 8:23	R
399-6-3	9/23/2013 9:48	N	Uranium	15.6	ug/L	D				0.1	2	GW	R	PNLGW	B2R113	200.8_METALS_ICPMS	INORGANIC	10/23/2013 8:23	R
399-1-59	9/24/2013 10:24	N	Uranium	14.5	ug/L	D				0.1	2	GW	R	PNLGW	B2R0P0	200.8_METALS_ICPMS	INORGANIC	10/24/2013 8:17	R
399-1-56	9/24/2013 8:36	N	Uranium	7.3	ug/L					0.05	1	GW	R	PNLGW	B2R0M8	200.8_METALS_ICPMS	INORGANIC	10/24/2013 8:17	R
399-1-61	9/24/2013 9:23	N	Uranium	14.4	ug/L	D				0.1	2	GW	R	PNLGW	B2R0P4	200.8_METALS_ICPMS	INORGANIC	10/24/2013 8:17	R
399-1-55	9/24/2013 9:53	N	Uranium	148	ug/L	D				0.1	2	GW	R	PNLGW	B2R0M4	200.8_METALS_ICPMS	INORGANIC	10/24/2013 8:17	R
399-1-64	9/30/2013 12:39	N	Uranium	12.2	ug/L	D				0.1	2	GW	R	PNLGW	B2R0R6	200.8_METALS_ICPMS	INORGANIC	10/31/2013 7:10	R
AT-3-6-D	12/18/2013 9:37	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2T669	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-4-D	12/18/2013 11:07	N	Uranium	50.5	ug/L	D				0.1	2	GW	R	PNLGW	B2T655	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-4-M	12/18/2013 10:50	N	Uranium	60.5	ug/L	D				0.1	2	GW	R	PNLGW	B2T657	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-3-D	12/18/2013 12:40	N	Uranium	8.32	ug/L	D				0.1	2	GW	R	PNLGW	B2T646	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R

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AT-3-3-M	12/18/2013 12:25	N	Uranium	122	ug/L	D				0.1	2	GW	R	PNLGW	B2T648	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
C6341	12/18/2013 13:25	N	Uranium	41.5	ug/L	D				0.1	2	GW	R	PNLGW	B2T696	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
C6343	12/18/2013 13:34	N	Uranium	6.31	ug/L	D				0.1	2	GW	R	PNLGW	B2T6B2	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-6-S	12/18/2013 9:57	N	Uranium	64.7	ug/L	D				0.1	2	GW	R	PNLGW	B2T673	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-3-S	12/18/2013 12:09	N	Uranium	102	ug/L	D				0.1	2	GW	R	PNLGW	B2T650	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
C6342	12/18/2013 13:08	N	Uranium	80.6	ug/L	D				0.1	2	GW	R	PNLGW	B2T698	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
C6344	12/18/2013 11:28	N	Uranium	96	ug/L	D				0.1	2	GW	R	PNLGW	B2T6B4	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-4-S	12/18/2013 10:32	N	Uranium	74.3	ug/L	D				0.1	2	GW	R	PNLGW	B2T659	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-8-M	12/17/2013 10:16	N	Uranium	19.3	ug/L	D	G			0.1	2	GW	R	PNLGW	B2T687	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
C6350	12/17/2013 11:57	N	Uranium	39.5	ug/L	D				0.1	2	GW	R	PNLGW	B2T6C4	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-8-S	12/17/2013 9:58	N	Uranium	3.2	ug/L	D				0.1	2	GW	R	PNLGW	B2T689	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-7-M	12/17/2013 10:47	N	Uranium	16.7	ug/L	D	G			0.1	2	GW	R	PNLGW	B2T680	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-5-S	12/17/2013 12:14	N	Uranium	64.2	ug/L	D				0.1	2	GW	R	PNLGW	B2T664	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
AT-3-5-S	12/17/2013 12:14	N	Uranium	70.9	ug/L	D				0.1	2	GW	R	PNLGW	B2TL87	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
C6351	12/17/2013 11:40	N	Uranium	48.4	ug/L	D				0.1	2	GW	R	PNLGW	B2T6C6	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
C6348	12/17/2013 12:42	N	Uranium	112	ug/L	D				0.1	2	GW	R	PNLGW	B2T6C0	200.8_METALS_ICPMS	INORGANIC	1/21/2014 9:00	R
699-10-E12	1/6/2014 14:00	Y	Uranium	4.62	ug/L					0.05	1	GW	R	PNLGW	B2V0D4	200.8_METALS_ICPMS	INORGANIC	2/7/2014 12:00	R
399-1-21B	1/14/2014 14:27	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2TJB5	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R

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399-1-55	1/10/2014 12:09	N	Uranium	283	ug/L	D				0.1	2	GW	R	PNLGW	B2TJC7	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-64	1/10/2014 12:44	N	Uranium	14.8	ug/L	D				0.1	2	GW	R	PNLGW	B2TJH9	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-56	1/10/2014 8:59	N	Uranium	7.3	ug/L	D				0.1	2	GW	R	PNLGW	B2TJD1	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-61	1/10/2014 9:53	N	Uranium	14.5	ug/L	D				0.1	2	GW	R	PNLGW	B2TJH1	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-23	1/9/2014 12:06	N	Uranium	48	ug/L	D				0.1	2	GW	R	PNLGW	B2TJB9	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S3-E12	1/6/2014 13:13	N	Uranium	0.136	ug/L	BD				0.1	2	GW	R	PNLGW	B2V0R9	200.8_METALS_ICPMS	INORGANIC	2/7/2014 12:00	R
399-1-54	1/10/2014 10:31	N	Uranium	25.5	ug/L	D				0.1	2	GW	R	PNLGW	B2TJC3	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-62	1/10/2014 11:33	N	Uranium	358	ug/L	D				0.1	2	GW	R	PNLGW	B2TJH5	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-10-E12	1/6/2014 14:00	N	Uranium	5.26	ug/L	D				0.1	2	GW	R	PNLGW	B2V0D1	200.8_METALS_ICPMS	INORGANIC	2/7/2014 12:00	R
AT-3-7-S	12/17/2013 11:00	N	Uranium	4.43	ug/L	DN	G			0.1	2	GW	R	PNLGW	B2T685	200.8_METALS_ICPMS	INORGANIC	3/13/2014 13:44	R
AT-3-6-M	12/17/2013 11:16	N	Uranium	81.1	ug/L	N	G			0.05	1	GW	R	PNLGW	B2T671	200.8_METALS_ICPMS	INORGANIC	3/13/2014 13:44	R
699-S28-E12	1/7/2014 11:23	N	Uranium	10.5	ug/L	D				0.1	2	GW	R	PNLGW	B2TK74	200.8_METALS_ICPMS	INORGANIC	2/7/2014 12:00	R
699-S20-E10	1/7/2014 10:27	N	Uranium	2.13	ug/L	D				0.1	2	GW	R	PNLGW	B2TK23	200.8_METALS_ICPMS	INORGANIC	2/7/2014 12:00	R
399-1-17B	1/9/2014 14:25	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2TJ77	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-8	1/10/2014 13:16	N	Uranium	1.88	ug/L	D				0.1	2	GW	R	PNLGW	B2TJJ7	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-7	1/10/2014 13:53	N	Uranium	91.9	ug/L	D				0.1	2	GW	R	PNLGW	B2TJJ3	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-18A	1/10/2014 8:34	N	Uranium	5.5	ug/L	D				0.1	2	GW	R	PNLGW	B2TJ85	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-18C	1/10/2014 9:51	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2TJ93	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R

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399-1-6	1/10/2014 7:55	N	Uranium	6.55	ug/L	D				0.1	2	GW	R	PNLGW	B2TJF7	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-18B	1/10/2014 11:06	N	Uranium	0.05	ug/L	U				0.05	1	GW	R	PNLGW	B2TJ89	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-15	1/10/2014 12:03	N	Uranium	5.52	ug/L	D				0.1	2	GW	R	PNLGW	B2TJ58	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-3-20	1/10/2014 8:42	N	Uranium	47.2	ug/L	D				0.1	2	GW	R	PNLGW	B2TJP6	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-16A	1/10/2014 9:08	N	Uranium	82.1	ug/L	D				0.1	2	GW	R	PNLGW	B2TJ61	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-3-10	1/10/2014 12:05	N	Uranium	141	ug/L	D				0.1	2	GW	R	PNLGW	B2TJM5	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-3-21	1/10/2014 10:26	N	Uranium	0.174	ug/L	BD				0.1	2	GW	R	PNLGW	B2TJR0	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-1	1/10/2014 8:30	N	Uranium	50.6	ug/L	D				0.1	2	GW	R	PNLGW	B2TJ38	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-16C	1/10/2014 11:50	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2TJ69	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-16B	1/10/2014 10:24	N	Uranium	7.85	ug/L	D				0.1	2	GW	R	PNLGW	B2TJ65	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S6-E4D	1/8/2014 13:41	N	Uranium	5.28	ug/L	D				0.1	2	GW	R	PNLGW	B2TK45	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S6-E4E	1/8/2014 11:21	N	Uranium	19	ug/L	D				0.1	2	GW	R	PNLGW	B2TK49	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S6-E4K	1/8/2014 9:37	N	Uranium	12.1	ug/L	D				0.1	2	GW	R	PNLGW	B2TK53	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S27-E14	1/9/2014 12:48	N	Uranium	9.14	ug/L	D				0.1	2	GW	R	PNLGW	B2TK27	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-21A	1/9/2014 13:10	N	Uranium	20	ug/L	D				0.1	2	GW	R	PNLGW	B2TJB1	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
399-1-21A	1/9/2014 13:10	N	Uranium	19.9	ug/L	D				0.1	2	GW	R	PNLGW	B2TKC3	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
AT-3-1-M	1/6/2014 10:09	N	Uranium	29.5	ug/L					0.05	1	GW	R	PNLGW	B2T634	200.8_METALS_ICPMS	INORGANIC	2/6/2014 12:00	R
C6347	1/6/2014 11:40	N	Uranium	127	ug/L	D				0.1	2	GW	R	PNLGW	B2T6B8	200.8_METALS_ICPMS	INORGANIC	2/6/2014 12:00	R

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AT-3-1-D(1)	1/6/2014 10:33	N	Uranium	55	ug/L	D				0.1	2	GW	R	PNLGW	B2T632	200.8_METALS_ICPMS	INORGANIC	2/6/2014 12:00	R
AT-3-2-S	1/6/2014 10:54	N	Uranium	29.4	ug/L	D				0.1	2	GW	R	PNLGW	B2T644	200.8_METALS_ICPMS	INORGANIC	2/6/2014 12:00	R
399-8-5A	1/9/2014 14:19	N	Uranium	41.7	ug/L	D				0.1	2	GW	R	PNLGW	B2TK15	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S31-E10C	1/9/2014 10:08	N	Uranium	27	ug/L	D				0.1	2	GW	R	PNLGW	B2TK84	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S31-E10A	1/9/2014 10:47	N	Uranium	26.7	ug/L	D				0.1	2	GW	R	PNLGW	B2TK82	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S31-E8A	1/9/2014 9:21	N	Uranium	8.23	ug/L	D				0.1	2	GW	R	PNLGW	B2TK87	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S6-E4A	1/8/2014 12:36	N	Uranium	6.29	ug/L					0.05	1	GW	R	PNLGW	B2TK37	200.8_METALS_ICPMS	INORGANIC	2/11/2014 12:01	R
699-S3-E12	1/6/2014 13:13	Y	Uranium	0.162	ug/L	BD				0.1	2	GW	R	PNLGW	B2V0T1	200.8_METALS_ICPMS	INORGANIC	2/7/2014 12:00	R
399-1-16A	2/18/2014 11:56	N	Uranium	79.9	ug/L	D				0.1	2	GW	R	PNLGW	B2VJ08	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-1-17B	2/18/2014 14:22	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2VJ14	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-1-16B	2/18/2014 13:06	N	Uranium	10.4	ug/L	D				0.1	2	GW	R	PNLGW	B2VJ11	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-1-9	1/14/2014 13:53	N	Uranium	0.05	ug/L	U				0.05	1	GW	R	PNLGW	B2TJK1	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-4-12	1/14/2014 12:45	N	Uranium	27.7	ug/L	D				0.1	2	GW	R	PNLGW	B2TJW8	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-1-12	1/14/2014 11:46	N	Uranium	15.8	ug/L	D				0.1	2	GW	R	PNLGW	B2TJ54	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-3-9	1/14/2014 9:25	N	Uranium	150	ug/L	D				0.1	2	GW	R	PNLGW	B2TJV1	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-3-1	1/14/2014 10:54	N	Uranium	125	ug/L	D				0.1	2	GW	R	PNLGW	B2TJM1	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-1-11	1/14/2014 12:37	N	Uranium	8.78	ug/L	D				0.1	2	GW	R	PNLGW	B2TJ50	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-4-1	1/13/2014 9:48	N	Uranium	23.6	ug/L					0.05	1	GW	R	PNLGW	B2TJV6	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R

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399-4-14	1/13/2014 12:04	N	Uranium	43.2	ug/L	D				0.1	2	GW	R	PNLGW	B2TJX2	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-4-9	1/13/2014 12:42	N	Uranium	91.3	ug/L	D				0.1	2	GW	R	PNLGW	B2TJY4	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-8-1	1/13/2014 14:05	N	Uranium	31.9	ug/L	D				0.1	2	GW	R	PNLGW	B2TK11	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-4-7	1/13/2014 10:26	N	Uranium	64	ug/L	D				0.1	2	GW	R	PNLGW	B2TJY0	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-4-11	1/13/2014 13:26	N	Uranium	23.3	ug/L	D				0.1	2	GW	R	PNLGW	B2TJW4	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-4-15	1/13/2014 10:58	N	Uranium	25	ug/L	D				0.1	2	GW	R	PNLGW	B2TJX6	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-4-15	1/13/2014 10:58	N	Uranium	22.5	ug/L	D				0.1	2	GW	R	PNLGW	B2TKC6	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-1-17A	1/14/2014 9:31	N	Uranium	47.6	ug/L	D				0.1	2	GW	R	PNLGW	B2TJ73	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-3-19	1/14/2014 8:54	N	Uranium	10.4	ug/L	D				0.1	2	GW	R	PNLGW	B2TJN8	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-3-18	1/14/2014 10:13	N	Uranium	134	ug/L	D				0.1	2	GW	R	PNLGW	B2TJN4	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-3-38	1/14/2014 11:43	N	Uranium	57.4	ug/L	D				0.1	2	GW	R	PNLGW	B2TJT3	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-3-33	1/14/2014 9:48	N	Uranium	136	ug/L	D				0.1	2	GW	R	PNLGW	B2TJR9	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-2-1	1/14/2014 11:21	N	Uranium	159	ug/L	D				0.1	2	GW	R	PNLGW	B2TJK5	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
399-1-17C	1/14/2014 10:46	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2TJ81	200.8_METALS_ICPMS	INORGANIC	2/19/2014 12:01	R
AT-3-7-D	1/23/2014 9:01	N	Uranium	10.8	ug/L	D				0.1	2	GW	R	PNLGW	B2T678	200.8_METALS_ICPMS	INORGANIC	3/4/2014 10:59	R
AT-3-2-M	1/23/2014 9:26	N	Uranium	47.5	ug/L	D				0.1	2	GW	R	PNLGW	B2T640	200.8_METALS_ICPMS	INORGANIC	3/4/2014 10:59	R
399-1-17A	2/18/2014 15:00	N	Uranium	44.9	ug/L		Q			0.05	1	GW	R	PNLGW	B2VJ30	200.8_METALS_ICPMS	INORGANIC	3/25/2014 7:33	R
399-1-17A	2/18/2014 15:00	N	Uranium	55.5	ug/L	D	Q			0.1	2	GW	R	PNLGW	B2VJ40	200.8_METALS_ICPMS	INORGANIC	3/25/2014 7:33	R

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WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
399-6-5	2/18/2014 12:28	N	Uranium	11	ug/L					0.05	1	GW	R	PNLGW	B2TK06	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-3-2	2/18/2014 10:24	N	Uranium	7.4	ug/L	D				0.1	2	GW	R	PNLGW	B2TJP2	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-1-10B	2/18/2014 14:26	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2VJ05	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-1-18A	2/18/2014 11:41	N	Uranium	6.3	ug/L	D				0.1	2	GW	R	PNLGW	B2VJ17	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-1-10A	2/18/2014 13:11	N	Uranium	26.5	ug/L	D				0.1	2	GW	R	PNLGW	B2VJ22	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-1-18B	2/18/2014 10:14	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2VJ20	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-3-6	2/18/2014 11:05	N	Uranium	21.1	ug/L	D				0.1	2	GW	R	PNLGW	B2TJT7	200.8_METALS_ICPMS	INORGANIC	3/24/2014 12:00	R
399-2-5	1/13/2014 14:38	N	Uranium	35.9	ug/L	D				0.1	2	GW	R	PNLGW	B2TJL7	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-2-32	1/13/2014 13:29	N	Uranium	35.8	ug/L	D				0.1	2	GW	R	PNLGW	B2TJL3	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-6-3	1/13/2014 10:27	N	Uranium	21	ug/L	D				0.1	2	GW	R	PNLGW	B2TK02	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-2-2	1/13/2014 12:06	N	Uranium	142	ug/L	D				0.1	2	GW	R	PNLGW	B2TJK9	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
399-5-4B	1/13/2014 9:41	N	Uranium	8.13	ug/L	D				0.1	2	GW	R	PNLGW	B2TJY8	200.8_METALS_ICPMS	INORGANIC	2/14/2014 12:00	R
499-S0-7	2/12/2014 9:42	N	Uranium	0.225	ug/L	B				0.05	1	GW	R	PNLGW	B2R698	200.8_METALS_ICPMS	INORGANIC	3/19/2014 10:03	R
499-S0-8	2/12/2014 9:15	N	Uranium	6.01	ug/L	D				0.1	2	GW	R	PNLGW	B2R6B2	200.8_METALS_ICPMS	INORGANIC	3/19/2014 10:03	R
499-S1-8J	2/12/2014 10:11	N	Uranium	1.92	ug/L	D				0.1	2	GW	R	PNLGW	B2R6B6	200.8_METALS_ICPMS	INORGANIC	3/19/2014 10:03	R
399-1-17B	3/13/2014 12:22	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2VYP0	200.8_METALS_ICPMS	INORGANIC	4/16/2014 6:00	R
399-1-16A	3/13/2014 8:36	N	Uranium	58.8	ug/L	D				0.1	2	GW	R	PNLGW	B2VYM9	200.8_METALS_ICPMS	INORGANIC	4/16/2014 6:00	R
399-1-16B	3/13/2014 9:50	N	Uranium	7.9	ug/L	D				0.1	2	GW	R	PNLGW	B2VYN2	200.8_METALS_ICPMS	INORGANIC	4/16/2014 6:00	R

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399-1-17A	3/13/2014 10:54	N	Uranium	38.2	ug/L	D				0.1	2	GW	R	PNLGW	B2W200	200.8_METALS_ICPMS	INORGANIC	4/15/2014 7:39	R
399-1-17A	3/13/2014 10:54	N	Uranium	36.3	ug/L	D				0.1	2	GW	R	PNLGW	B2W201	200.8_METALS_ICPMS	INORGANIC	4/15/2014 7:39	R
399-1-57	2/27/2014 9:25	N	Uranium	0.065	ug/L	B				0.05	1	GW	R	PNLGW	B2TJD5	200.8_METALS_ICPMS	INORGANIC	4/1/2014 11:52	R
399-3-22	3/3/2014 12:00	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2TJR4	200.8_METALS_ICPMS	INORGANIC	4/3/2014 11:37	R
399-3-12	3/3/2014 12:49	N	Uranium	19.8	ug/L	D				0.1	2	GW	R	PNLGW	B2TJM9	200.8_METALS_ICPMS	INORGANIC	4/3/2014 11:37	R
399-1-18B	3/13/2014 10:18	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2VYP6	200.8_METALS_ICPMS	INORGANIC	4/15/2014 11:21	R
399-1-18A	3/13/2014 8:49	N	Uranium	5.24	ug/L	D				0.1	2	GW	R	PNLGW	B2VYP3	200.8_METALS_ICPMS	INORGANIC	4/15/2014 11:21	R
399-1-10B	3/13/2014 11:43	N	Uranium	0.1	ug/L	UD				0.1	2	GW	R	PNLGW	B2VYM6	200.8_METALS_ICPMS	INORGANIC	4/15/2014 11:21	R
399-1-10A	3/13/2014 12:26	N	Uranium	24.1	ug/L	D				0.1	2	GW	R	PNLGW	B2VYM3	200.8_METALS_ICPMS	INORGANIC	4/15/2014 11:21	R
399-3-12	3/25/2014 10:56	N	Uranium	29.8	ug/L	D				0.1	2	GW	R	PNLGW	B2W4R1	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
399-2-1	3/25/2014 9:41	N	Uranium	49.9	ug/L	D				0.1	2	GW	R	PNLGW	B2W144	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
399-1-21A	3/25/2014 8:25	N	Uranium	15.3	ug/L	D				0.1	2	GW	R	PNLGW	B2W250	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
399-3-34	3/25/2014 9:09	N	Uranium	55.4	ug/L	D	G			0.1	2	GW	R	PNLGW	B2W4R4	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
399-3-22	3/25/2014 12:15	N	Uranium	0.122	ug/L	BD				0.1	2	GW	R	PNLGW	B2W163	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
399-3-38	3/25/2014 13:51	N	Uranium	42.8	ug/L	D				0.1	2	GW	R	PNLGW	B2W169	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
399-3-19	3/25/2014 12:35	N	Uranium	8.74	ug/L					0.05	1	GW	R	PNLGW	B2W156	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
399-3-20	3/25/2014 11:02	N	Uranium	52.8	ug/L	D				0.1	2	GW	R	PNLGW	B2W158	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
399-3-10	3/25/2014 10:18	N	Uranium	82.4	ug/L	D				0.1	2	GW	R	PNLGW	B2W152	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R

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399-4-15	3/24/2014 8:58	N	Uranium	24.1	ug/L	D	A			0.1	2	GW	R	PNLGW	B2W176	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
699-S6-E4L	3/31/2014 9:28	N	Uranium	41.5	ug/L	D				0.1	2	GW	R	PNLGW	B2TK57	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
699-S6-E4L	3/31/2014 9:28	N	Uranium	40.7	ug/L	D				0.1	2	GW	R	PNLGW	B2TKB5	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
699-S6-E4A	3/31/2014 10:18	N	Uranium	6.47	ug/L	D				0.1	2	GW	R	PNLGW	B2W193	200.8_METALS_ICPMS	INORGANIC	4/24/2014 12:00	R
399-4-10	6/18/2014 10:10	N	Uranium	43.3	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRM9	UTOT_KPA	RAD	7/22/2014 7:17	R
399-3-19	6/18/2014 12:15	N	Uranium	27.3	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRJ3	UTOT_KPA	RAD	7/22/2014 7:17	R
399-5-4B	6/18/2014 9:52	N	Uranium	6.69	ug/L				0.205	1	1	GW	R	PNLGW	B2WRP7	UTOT_KPA	RAD	7/22/2014 7:17	R
399-3-38	6/18/2014 12:08	N	Uranium	39.6	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRL6	UTOT_KPA	RAD	7/22/2014 7:17	R
399-3-1	6/18/2014 9:53	N	Uranium	50.7	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRH2	UTOT_KPA	RAD	7/22/2014 7:17	R
399-3-33	6/18/2014 10:20	N	Uranium	59.5	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRL0	UTOT_KPA	RAD	7/22/2014 7:17	R
399-3-9	6/18/2014 11:41	N	Uranium	58.4	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRM3	UTOT_KPA	RAD	7/22/2014 7:17	R
399-8-5A	6/18/2014 8:23	N	Uranium	26.7	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRR2	UTOT_KPA	RAD	7/22/2014 7:17	R
399-3-12	6/18/2014 10:27	N	Uranium	29.4	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRH8	UTOT_KPA	RAD	7/22/2014 7:17	R
399-2-1	6/18/2014 8:32	N	Uranium	44.9	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRF1	UTOT_KPA	RAD	7/22/2014 7:17	R
399-3-20	6/18/2014 12:35	N	Uranium	56.5	ug/L	D			2.33	1	10	GW	R	PNLGW	B2WRK0	UTOT_KPA	RAD	7/22/2014 7:17	R
399-1-17B	8/19/2014 9:18	N	Uranium	0.35	ug/L	DU			0.931	0.931	4	GW	R	PNLGW	B2X5W2	UTOT_KPA	RAD	9/18/2014 8:00	R
399-1-16B	8/19/2014 11:25	N	Uranium	8.13	ug/L	D			0.931	1	4	GW	R	PNLGW	B2X5V2	UTOT_KPA	RAD	9/18/2014 8:00	R
499-S0-8	10/30/2014 10:27	N	Uranium	73.8	ug/L	D	R		2.33	1	10	GW	R	PNLGW	B2XWX7	UTOT_KPA	RAD	12/2/2014 8:03	R

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699-S3-E12	11/23/2014 13:47	Y	Uranium	0.091	ug/L	B				0.067	1	GW	R	PNLGW	B2YV14	6020_METALS_ICPMS	INORGANIC	12/24/2014 6:01	R
499-S0-8	10/30/2014 10:27	N	Uranium	6.68	ug/L					0.067	1	GW	R	PNLGW	B2XWX7	6020_METALS_ICPMS	INORGANIC	12/2/2014 6:00	R
499-S0-8	10/30/2014 10:27	Y	Uranium	6.29	ug/L					0.067	1	GW	R	PNLGW	B2XWX9	6020_METALS_ICPMS	INORGANIC	12/2/2014 6:00	R
699-S3-E12	11/23/2014 13:47	N	Uranium	0.096	ug/L	B				0.067	1	GW	R	PNLGW	B2YV15	6020_METALS_ICPMS	INORGANIC	12/24/2014 6:01	R
399-2-32	6/11/2014 12:13	N	Uranium	41.6	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRF8	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-7	6/11/2014 12:10	N	Uranium	106	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRD4	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-21B	6/11/2014 9:12	N	Uranium	0.0923	ug/L	U			0.205	0.205	1	GW	R	PNLGW	B2WRC3	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-2	6/11/2014 11:20	N	Uranium	30.8	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WRB6	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-12	6/11/2014 10:20	N	Uranium	26	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WR99	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-17B	6/10/2014 10:06	N	Uranium	0	ug/L	U			0.0832	0.0832	1	GW	R	PNLGW	B2WN30	UTOT_KPA	RAD	7/15/2014 6:00	R
399-1-11	6/11/2014 9:14	N	Uranium	21.6	ug/L				0.0835	0.144	1	GW	R	PNLGW	B2WR95	UTOT_KPA	RAD	7/15/2014 6:00	R
399-1-21A	6/11/2014 9:53	N	Uranium	23	ug/L				0.0803	0.144	1	GW	R	PNLGW	B2WRB9	UTOT_KPA	RAD	7/15/2014 6:00	R
399-1-8	6/11/2014 13:23	N	Uranium	0.448	ug/L				0.0819	0.144	1	GW	R	PNLGW	B2WRD7	UTOT_KPA	RAD	7/15/2014 6:00	R
399-1-6	6/10/2014 11:10	N	Uranium	6.7	ug/L				0.0835	0.144	1	GW	R	PNLGW	B2WRD0	UTOT_KPA	RAD	7/15/2014 6:00	R
399-1-18B	6/10/2014 10:23	N	Uranium	0	ug/L	U			0.0815	0.0815	1	GW	R	PNLGW	B2WN37	UTOT_KPA	RAD	7/15/2014 6:00	R
399-1-16B	6/10/2014 12:24	N	Uranium	8.47	ug/L				0.0835	0.144	1	GW	R	PNLGW	B2WN21	UTOT_KPA	RAD	7/15/2014 6:00	R
399-2-2	6/11/2014 11:28	N	Uranium	30.5	ug/L				0.0809	0.144	1	GW	R	PNLGW	B2WRF4	UTOT_KPA	RAD	7/15/2014 6:00	R
399-1-15	6/11/2014 8:13	N	Uranium	6.56	ug/L				0.0832	0.144	1	GW	R	PNLGW	B2WRB2	UTOT_KPA	RAD	7/15/2014 6:00	R

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399-3-10	6/18/2014 12:51	N	Uranium	53.1	ug/L				0.0819	0.144	1	GW	R	PNLGW	B2WRH4	UTOT_KPA	RAD	7/26/2014 6:01	R
399-3-18	6/18/2014 9:09	N	Uranium	56.4	ug/L				0.0835	0.144	1	GW	R	PNLGW	B2WRJ1	UTOT_KPA	RAD	7/26/2014 6:01	R
399-3-22	6/18/2014 9:48	N	Uranium	0.068	ug/L	U			0.0809	0.0809	1	GW	R	PNLGW	B2WRK4	UTOT_KPA	RAD	7/26/2014 6:01	R
399-3-34	6/18/2014 11:40	N	Uranium	98	ug/L				0.0797	0.144	1	GW	R	PNLGW	B2WRL2	UTOT_KPA	RAD	7/26/2014 6:01	R
699-S6-E4A	6/27/2014 9:24	N	Uranium	6.54	ug/L				0.0779	0.144	1	GW	R	PNLGW	B2WRV1	UTOT_KPA	RAD	8/1/2014 6:00	R
699-S6-E4E	6/27/2014 11:18	N	Uranium	18.2	ug/L				0.0812	0.144	1	GW	R	PNLGW	B2WRV8	UTOT_KPA	RAD	8/1/2014 6:00	R
399-4-7	6/25/2014 11:28	N	Uranium	44.2	ug/L	D			2.33	1	10	GW	R	PNLGW	B2WRP1	UTOT_KPA	RAD	7/28/2014 13:47	R
399-1-1	6/25/2014 9:21	N	Uranium	9.06	ug/L				0.233	1	1	GW	R	PNLGW	B2WR92	UTOT_KPA	RAD	7/28/2014 13:47	R
399-1-59	6/25/2014 8:10	N	Uranium	27.9	ug/L	D			2.33	1	10	GW	R	PNLGW	B2WRC8	UTOT_KPA	RAD	7/28/2014 13:47	R
399-4-14	6/25/2014 10:47	N	Uranium	43.6	ug/L	D			2.33	1	10	GW	R	PNLGW	B2WRN5	UTOT_KPA	RAD	7/28/2014 13:47	R
399-1-18A	6/10/2014 9:00	N	Uranium	6.28	ug/L				0.205	1	1	GW	R	PNLGW	B2WN34	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-16A	6/10/2014 11:03	N	Uranium	17.6	ug/L				0.205	1	1	GW	R	PNLGW	B2WN18	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-17A	6/10/2014 8:35	N	Uranium	45.7	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WN26	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-10B	6/10/2014 12:38	N	Uranium	0.00531	ug/L	U			0.205	0.205	1	GW	R	PNLGW	B2WN15	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-17A	6/10/2014 8:35	N	Uranium	48.9	ug/L	D			2.05	1	10	GW	R	PNLGW	B2WN25	UTOT_KPA	RAD	7/14/2014 7:25	R
399-1-10A	6/11/2014 14:12	N	Uranium	11.5	ug/L				0.0812	0.144	1	GW	R	PNLGW	B2WN11	UTOT_KPA	RAD	7/14/2014 12:00	R
399-2-5	6/11/2014 13:09	N	Uranium	34.5	ug/L				0.0835	0.144	1	GW	R	PNLGW	B2WRH0	UTOT_KPA	RAD	7/14/2014 12:00	R
699-S31-E10A	12/21/2014 9:14	N	Uranium	28.4	ug/L				0.0718	0.144	1	GW	R	PNLGW	B2YMB1	UTOT_KPA	RAD	1/22/2015 12:00	R

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WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
399-1-12	12/18/2014 9:20	N	Uranium	13.5	ug/L				0.0759	0.144	1	GW	R	PNLGW	B2YLR0	UTOT_KPA	RAD	1/22/2015 12:00	R
399-1-16B	7/22/2014 14:15	N	Uranium	8.14	ug/L				0.0692	0.144	1	GW	R	PNLGW	B2WX91	UTOT_KPA	RAD	8/23/2014 6:00	R
399-3-10	12/18/2014 11:53	N	Uranium	154	ug/L				0.0754	0.144	1	GW	R	PNLGW	B2YM11	UTOT_KPA	RAD	1/22/2015 12:00	R
699-S19-E13	12/21/2014 8:24	Y	Uranium	5.75	ug/L					0.067	1	GW	R	PNLGW	B2YM87	6020_METALS_ICPMS	INORGANIC	1/19/2015 6:00	R
399-1-17B	2/18/2015 9:19	N	Uranium	0.0577	ug/L	U			0.0779	0.0779	1	GW	R	PNLGW	B305P1	UTOT_KPA	RAD	3/24/2015 6:00	
399-1-16A	7/22/2014 12:59	N	Uranium	29.7	ug/L	D			2.33	1	10	GW	R	PNLGW	B2WX88	UTOT_KPA	RAD	9/2/2014 7:25	R
399-1-21A	12/18/2014 13:20	N	Uranium	18.2	ug/L				0.0741	0.144	1	GW	R	PNLGW	B2YLW5	UTOT_KPA	RAD	1/22/2015 12:00	R
399-4-12	12/18/2014 13:11	N	Uranium	24.3	ug/L				0.0788	0.144	1	GW	R	PNLGW	B2YM56	UTOT_KPA	RAD	1/22/2015 12:00	R
399-4-12	12/18/2014 13:11	N	Uranium	24.4	ug/L		A		0.077	0.144	1	GW	R	PNLGW	B2YM57	UTOT_KPA	RAD	1/22/2015 12:00	R
399-1-59	12/19/2014 12:20	N	Uranium	9.32	ug/L				0.0797	0.144	1	GW	R	PNLGW	B2YLX4	UTOT_KPA	RAD	1/22/2015 12:00	R
399-6-3	12/19/2014 9:57	N	Uranium	17.1	ug/L				0.0779	0.144	1	GW	R	PNLGW	B2YM79	UTOT_KPA	RAD	1/22/2015 12:00	R
399-3-18	12/19/2014 10:37	N	Uranium	109	ug/L				0.0838	0.144	1	GW	R	PNLGW	B2YM18	UTOT_KPA	RAD	1/22/2015 12:00	R
399-3-6	6/25/2014 10:16	N	Uranium	20.9	ug/L				0.08	0.144	1	GW	R	PNLGW	B2WRL9	UTOT_KPA	RAD	7/28/2014 13:44	R
399-4-1	6/25/2014 8:46	N	Uranium	22.4	ug/L				0.0815	0.144	1	GW	R	PNLGW	B2WRM5	UTOT_KPA	RAD	7/28/2014 13:44	R
399-4-15	6/25/2014 9:23	N	Uranium	41.7	ug/L				0.0819	0.144	1	GW	R	PNLGW	B2WRN7	UTOT_KPA	RAD	7/28/2014 13:44	R
399-6-3	6/25/2014 8:38	N	Uranium	19.1	ug/L				0.0815	0.144	1	GW	R	PNLGW	B2WRR0	UTOT_KPA	RAD	7/28/2014 13:44	R
399-3-2	6/25/2014 11:45	N	Uranium	7.87	ug/L				0.0803	0.144	1	GW	R	PNLGW	B2WRJ6	UTOT_KPA	RAD	7/28/2014 13:44	R
399-4-12	6/25/2014 11:55	N	Uranium	32.8	ug/L				0.0809	0.144	1	GW	R	PNLGW	B2WRN1	UTOT_KPA	RAD	7/28/2014 13:44	R

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399-3-20	12/19/2014 12:00	N	Uranium	39.9	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YM27	UTOT_KPA	RAD	1/18/2015 6:01	R
399-5-4B	12/18/2014 13:54	N	Uranium	7.82	ug/L				0.245	1	1	GW	R	PNLGW	B2YM75	UTOT_KPA	RAD	1/18/2015 6:01	R
399-3-6	12/19/2014 10:30	N	Uranium	16.9	ug/L				0.245	1	1	GW	R	PNLGW	B2YM46	UTOT_KPA	RAD	1/18/2015 6:01	R
399-2-1	12/18/2014 14:54	N	Uranium	97.3	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YLY6	UTOT_KPA	RAD	1/18/2015 6:01	R
699-S6-E4K	6/27/2014 8:31	N	Uranium	9.79	ug/L				0.233	1	1	GW	R	PNLGW	B2WRW2	UTOT_KPA	RAD	7/28/2014 13:45	R
399-2-1	12/18/2014 14:54	N	Uranium	98.3	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YLY7	UTOT_KPA	RAD	1/18/2015 6:01	R
399-3-22	12/19/2014 9:16	N	Uranium	0.00267	ug/L	U			0.245	0.245	1	GW	R	PNLGW	B2YM31	UTOT_KPA	RAD	1/18/2015 6:01	R
399-3-9	12/18/2014 11:10	N	Uranium	98.3	ug/L				0.08	0.144	1	GW	R	PNLGW	B2YM49	UTOT_KPA	RAD	1/22/2015 12:00	R
399-2-2	12/21/2014 9:48	N	Uranium	107	ug/L				0.0832	0.144	1	GW	R	PNLGW	B2YM01	UTOT_KPA	RAD	1/22/2015 12:00	R
399-2-5	12/21/2014 11:33	N	Uranium	28.6	ug/L				0.0785	0.144	1	GW	R	PNLGW	B2YM07	UTOT_KPA	RAD	1/22/2015 12:00	R
399-3-12	12/19/2014 9:55	N	Uranium	16.1	ug/L				0.245	1	1	GW	R	PNLGW	B2YM15	UTOT_KPA	RAD	1/18/2015 6:01	R
399-1-21B	12/18/2014 12:32	N	Uranium	-0.0482	ug/L	U			0.245	0.245	1	GW	R	PNLGW	B2YLW9	UTOT_KPA	RAD	1/18/2015 6:01	R
399-3-1	12/19/2014 11:18	N	Uranium	106	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YM09	UTOT_KPA	RAD	1/18/2015 6:01	R
699-S30-E15A	6/18/2014 11:02	N	Uranium	7.08	ug/L				0.0788	0.144	1	GW	R	PNLGW	B2TK80	UTOT_KPA	RAD	8/11/2014 12:00	R
399-3-19	12/19/2014 11:45	N	Uranium	9.13	ug/L				0.245	1	1	GW	R	PNLGW	B2YM20	UTOT_KPA	RAD	1/18/2015 6:01	R
399-8-5A	12/21/2014 8:20	N	Uranium	40.3	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YM81	UTOT_KPA	RAD	1/19/2015 6:00	R
399-4-1	12/21/2014 9:09	N	Uranium	23.3	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YM51	UTOT_KPA	RAD	1/19/2015 6:00	R
399-2-32	12/21/2014 10:42	N	Uranium	31.9	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YM05	UTOT_KPA	RAD	1/19/2015 6:00	R

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399-4-14	12/21/2014 10:50	N	Uranium	42.8	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YM63	UTOT_KPA	RAD	1/19/2015 6:00	R
399-4-7	12/21/2014 11:34	N	Uranium	60.1	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YM69	UTOT_KPA	RAD	1/19/2015 6:00	R
399-1-10A	8/19/2014 12:25	N	Uranium	28.3	ug/L				0.0819	0.144	1	GW	R	PNLGW	B2X5T0	UTOT_KPA	RAD	9/23/2014 6:00	R
699-S19-E13	12/21/2014 8:24	N	Uranium	6.61	ug/L					0.067	1	GW	R	PNLGW	B303T6	6020_METALS_ICPMS	INORGANIC	1/19/2015 6:00	R
399-4-9	7/22/2014 9:31	N	Uranium	59.9	ug/L				0.0828	0.144	1	GW	R	PNLGW	B2WRP3	UTOT_KPA	RAD	8/26/2014 6:00	R
699-S6-E4L	7/29/2014 12:16	N	Uranium	42.1	ug/L				0.0703	0.144	1	GW	R	PNLGW	B2WRW5	UTOT_KPA	RAD	8/29/2014 6:00	R
399-1-17B	7/28/2014 10:07	N	Uranium	0.0157	ug/L	U			0.0768	0.0768	1	GW	R	PNLGW	B2WX98	UTOT_KPA	RAD	8/29/2014 6:00	R
399-1-18B	7/28/2014 13:07	N	Uranium	0	ug/L	U			0.0765	0.0765	1	GW	R	PNLGW	B2WXB5	UTOT_KPA	RAD	8/29/2014 6:00	R
399-1-10A	7/22/2014 10:29	N	Uranium	23.6	ug/L	D			2.33	1	10	GW	R	PNLGW	B2WX81	UTOT_KPA	RAD	9/2/2014 7:25	R
399-1-18A	8/20/2014 10:50	N	Uranium	5.86	ug/L				0.0733	0.144	1	GW	R	PNLGW	B2X5W5	UTOT_KPA	RAD	9/23/2014 6:00	R
399-1-17A	8/20/2014 12:48	N	Uranium	77.7	ug/L				0.0743	0.144	1	GW	R	PNLGW	B2X5V6	UTOT_KPA	RAD	9/23/2014 6:00	R
399-1-17A	8/20/2014 12:48	N	Uranium	75.4	ug/L				0.0728	0.144	1	GW	R	PNLGW	B2X5V5	UTOT_KPA	RAD	9/23/2014 6:00	R
399-1-18A	7/28/2014 11:50	N	Uranium	6.23	ug/L				0.233	1	1	GW	R	PNLGW	B2WXB2	UTOT_KPA	RAD	9/2/2014 7:44	R
399-1-16A	8/19/2014 10:07	N	Uranium	49	ug/L				0.0835	0.144	1	GW	R	PNLGW	B2X5T8	UTOT_KPA	RAD	9/23/2014 6:00	R
399-1-18B	7/21/2015 9:07	N	Uranium	0.0308	ug/L	U			0.27	0.27	1	GW	R	PNLGW	B31J28	UTOT_KPA	RAD	8/20/2015 6:00	
399-1-18B	2/19/2015 9:09	N	Uranium	0.0356	ug/L	U			0.245	0.245	1	GW	R	PNLGW	B305P9	UTOT_KPA	RAD	3/24/2015 6:00	
399-1-10B	7/22/2014 11:54	N	Uranium	0	ug/L	U			0.0751	0.0751	1	GW	R	PNLGW	B2WX84	UTOT_KPA	RAD	8/26/2014 6:00	R
399-1-17A	7/28/2014 10:50	N	Uranium	66.6	ug/L	D			2.33	1	10	GW	R	PNLGW	B2WX95	UTOT_KPA	RAD	9/2/2014 7:44	R

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399-1-18B	8/20/2014 12:07	N	Uranium	0.406	ug/L	DU			0.931	0.931	4	GW	R	PNLGW	B2X5W9	UTOT_KPA	RAD	9/24/2014 7:15	R
699-38-64	10/3/2014 9:54	Y	Iodine-129	0.665	pCi/L	U			1.45	1	1	GW	C	CENTPLAT	B2XBN5	I129_SEP_LEPS_GS	RAD	11/4/2014 9:28	R
399-1-10B	8/19/2014 13:48	N	Uranium	0.248	ug/L	DU			0.931	0.931	4	GW	R	PNLGW	B2X5T4	UTOT_KPA	RAD	9/19/2014 14:06	R
399-1-10B	9/22/2014 9:55	N	Uranium	0.117	ug/L	U			0.233	0.233	1	GW	R	PNLGW	B2XK89	UTOT_KPA	RAD	10/23/2014 6:24	R
399-1-18B	9/24/2014 12:55	N	Uranium	0.547	ug/L		Q		0.233	1	1	GW	R	PNLGW	B2XKB6	UTOT_KPA	RAD	10/28/2014 6:39	R
399-1-18B	9/24/2014 12:55	N	Uranium	0.217	ug/L	U	Q		0.233	0.233	1	GW	R	PNLGW	B2XKB7	UTOT_KPA	RAD	10/28/2014 6:39	R
699-S6-E4A	9/8/2014 11:44	N	Uranium	6.63	ug/L				0.233	1	1	GW	R	PNLGW	B2XDP9	UTOT_KPA	RAD	10/9/2014 15:18	R
399-2-1	9/8/2014 9:15	N	Uranium	127	ug/L				2.33	1	10	GW	R	PNLGW	B2XDL3	UTOT_KPA	RAD	10/9/2014 15:18	R
699-S6-E4B	9/8/2014 12:53	N	Uranium	6.13	ug/L				0.233	1	1	GW	R	PNLGW	B2WRV5	UTOT_KPA	RAD	10/9/2014 15:18	R
699-S6-E4L	9/8/2014 11:06	N	Uranium	47.7	ug/L				0.0835	0.144	1	GW	R	PNLGW	B2XDR3	UTOT_KPA	RAD	10/25/2014 6:01	R
399-1-21A	9/8/2014 9:54	N	Uranium	27.1	ug/L				0.0822	0.144	1	GW	R	PNLGW	B2XDK9	UTOT_KPA	RAD	10/25/2014 6:01	R
399-1-17B	9/22/2014 14:13	N	Uranium	0	ug/L	U			0.233	0.233	1	GW	R	PNLGW	B2XK99	UTOT_KPA	RAD	10/23/2014 6:24	R
399-1-16B	9/22/2014 11:25	N	Uranium	7.65	ug/L				0.233	1	1	GW	R	PNLGW	B2XK94	UTOT_KPA	RAD	10/23/2014 6:24	R
399-3-34	9/24/2014 12:05	N	Uranium	55.6	ug/L	D	Q		2.33	1	10	GW	R	PNLGW	B2XDN7	UTOT_KPA	RAD	10/28/2014 6:39	R
399-1-10A	9/24/2014 13:05	N	Uranium	26.8	ug/L		Q		0.0809	0.144	1	GW	R	PNLGW	B2XDJ7	UTOT_KPA	RAD	11/5/2014 6:00	R
399-1-18A	9/24/2014 11:35	N	Uranium	5.52	ug/L		Q		0.0819	0.144	1	GW	R	PNLGW	B2XKB2	UTOT_KPA	RAD	11/5/2014 6:00	R
399-3-10	9/24/2014 8:43	N	Uranium	125	ug/L		Q		0.0794	0.144	1	GW	R	PNLGW	B2XDL6	UTOT_KPA	RAD	11/5/2014 6:00	R
399-3-19	9/24/2014 10:43	N	Uranium	7.71	ug/L		Q		0.0835	0.144	1	GW	R	PNLGW	B2XDM3	UTOT_KPA	RAD	11/5/2014 6:00	R

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399-3-22	9/24/2014 9:43	N	Uranium	0.126	ug/L		Q		0.0819	0.144	1	GW	R	PNLGW	B2XDN1	UTOT_KPA	RAD	11/5/2014 6:00	R
399-3-38	9/24/2014 10:48	N	Uranium	52	ug/L		Q		0.0812	0.144	1	GW	R	PNLGW	B2XDP0	UTOT_KPA	RAD	11/5/2014 6:00	R
399-1-16A	9/22/2014 12:09	N	Uranium	56.8	ug/L				0.0819	0.144	1	GW	R	PNLGW	B2XDK1	UTOT_KPA	RAD	11/5/2014 6:00	R
399-1-17A	9/22/2014 12:57	N	Uranium	66.3	ug/L				0.08	0.144	1	GW	R	PNLGW	B2XDK5	UTOT_KPA	RAD	11/5/2014 6:00	R
399-4-15	9/24/2014 9:12	N	Uranium	25.8	ug/L	D	Q		2.33	1	10	GW	R	PNLGW	B2XDP5	UTOT_KPA	RAD	10/28/2014 6:39	R
399-4-15	9/24/2014 9:12	N	Uranium	24.9	ug/L	D	Q		2.33	1	10	GW	R	PNLGW	B2XDP4	UTOT_KPA	RAD	10/28/2014 6:39	R
399-3-20	9/24/2014 11:15	N	Uranium	52.8	ug/L	D	Q		2.33	1	10	GW	R	PNLGW	B2XDM7	UTOT_KPA	RAD	10/28/2014 6:39	R
399-3-12	9/24/2014 10:20	N	Uranium	19.7	ug/L	D	Q		0.465	1	2	GW	R	PNLGW	B2XDM0	UTOT_KPA	RAD	10/28/2014 6:39	R
399-1-2	10/20/2014 11:39	N	Uranium	5.77	ug/L				0.0838	0.144	1	GW	R	PNLGW	B2YH36	UTOT_KPA	RAD	11/27/2014 6:01	R
399-4-10	10/20/2014 10:30	N	Uranium	75	ug/L				0.0832	0.144	1	GW	R	PNLGW	B2YH37	UTOT_KPA	RAD	11/27/2014 6:01	R
499-S1-8J	10/30/2014 10:57	N	Uranium	0.691	ug/L				0.0838	0.144	1	GW	R	PNLGW	B2XWY1	UTOT_KPA	RAD	11/28/2014 12:00	R
499-S0-7	10/30/2014 9:43	N	Uranium	1.83	ug/L		Q		0.0819	0.144	1	GW	R	PNLGW	B2XWW8	UTOT_KPA	RAD	11/28/2014 12:00	R
499-S0-7	10/30/2014 9:43	N	Uranium	1.86	ug/L		Q		0.0825	0.144	1	GW	R	PNLGW	B2XWW9	UTOT_KPA	RAD	11/28/2014 12:00	R
199-K-152	10/27/2015 12:55	Y	Hexavalent Chromium	14.3	ug/L	X	HQ			3	1	GW	R	PNLGW	B32VL1	7196_CR6	INORGANIC	11/26/2015 6:01	R
499-S0-7	10/30/2014 9:43	N	Uranium	2.5	ug/L		Q			0.23	2	GW	R	PNLGW	B2XWX1	6020_METALS_ICPMS	INORGANIC	12/9/2014 6:50	R
499-S0-7	10/30/2014 9:43	N	Uranium	2.3	ug/L		Q			0.23	2	GW	R	PNLGW	B2XWX0	6020_METALS_ICPMS	INORGANIC	12/9/2014 6:50	R
399-1-8	12/3/2014 13:15	N	Uranium	1.12	ug/L				0.233	1	1	GW	R	PNLGW	B2YLY3	UTOT_KPA	RAD	1/3/2015 6:01	R
399-1-10A	12/3/2014 12:20	N	Uranium	27.9	ug/L	D			2.33	1	10	GW	R	PNLGW	B2YLP0	UTOT_KPA	RAD	1/2/2015 6:01	R

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499-S0-7	10/30/2014 9:43	Y	Uranium	2.3	ug/L					0.23	2	GW	R	PNLGW	B2XWX5	6020_METALS_ICPMS	INORGANIC	12/9/2014 6:50	R
499-S1-8J	10/30/2014 10:57	N	Uranium	1	ug/L	C				0.23	2	GW	R	PNLGW	B2XWY2	6020_METALS_ICPMS	INORGANIC	12/9/2014 6:50	R
499-S1-8J	10/30/2014 10:57	Y	Uranium	1.1	ug/L	C				0.23	2	GW	R	PNLGW	B2XWY4	6020_METALS_ICPMS	INORGANIC	12/9/2014 6:50	R
399-1-16B	12/3/2014 11:35	N	Uranium	8.2	ug/L				0.233	1	1	GW	R	PNLGW	B2YLT1	UTOT_KPA	RAD	1/2/2015 6:01	R
399-1-18B	12/3/2014 9:31	N	Uranium	-0.00478	ug/L	U			0.233	0.233	1	GW	R	PNLGW	B2YLV7	UTOT_KPA	RAD	1/2/2015 6:01	R
399-1-15	12/3/2014 10:47	N	Uranium	6.02	ug/L				0.233	1	1	GW	R	PNLGW	B2YLR4	UTOT_KPA	RAD	1/2/2015 6:01	R
399-1-6	12/3/2014 11:15	N	Uranium	6.24	ug/L				0.233	1	1	GW	R	PNLGW	B2YLX6	UTOT_KPA	RAD	1/2/2015 6:01	R
399-1-18B	8/14/2015 12:22	N	Uranium	0	ug/L	U			0.27	0.27	1	GW	R	PNLGW	B31WJ6	UTOT_KPA	RAD	9/15/2015 6:00	
499-S0-7	10/30/2014 9:43	Y	Uranium	2.4	ug/L					0.23	2	GW	R	PNLGW	B2XWX4	6020_METALS_ICPMS	INORGANIC	12/9/2014 6:50	R
399-3-34	12/18/2014 10:03	N	Uranium	46.9	ug/L	D			2.45	1	10	GW	R	PNLGW	B2YM38	UTOT_KPA	RAD	1/17/2015 6:01	R
399-1-2	12/18/2014 11:03	N	Uranium	7.02	ug/L				0.245	1	1	GW	R	PNLGW	B2YLW1	UTOT_KPA	RAD	1/17/2015 6:01	R
399-4-10	12/21/2014 12:43	N	Uranium	80.3	ug/L				0.0782	0.144	1	GW	R	PNLGW	B2YM54	UTOT_KPA	RAD	1/30/2015 12:00	R
399-3-33	12/21/2014 12:30	N	Uranium	43.5	ug/L				0.0797	0.144	1	GW	R	PNLGW	B2YM35	UTOT_KPA	RAD	1/30/2015 12:00	R
399-3-38	12/21/2014 12:00	N	Uranium	44.4	ug/L				0.0809	0.144	1	GW	R	PNLGW	B2YM42	UTOT_KPA	RAD	1/30/2015 12:00	R
699-S28-E12	12/10/2014 10:40	N	Uranium	10.5	ug/L				0.233	1	1	GW	R	PNLGW	B2YM92	UTOT_KPA	RAD	1/9/2015 6:00	R
699-S30-E15A	12/10/2014 9:55	N	Uranium	5.92	ug/L				0.233	1	1	GW	R	PNLGW	B2YM98	UTOT_KPA	RAD	1/9/2015 6:00	R
699-S6-E4B	12/5/2014 12:51	N	Uranium	6.06	ug/L				0.233	1	1	GW	R	PNLGW	B2YMD9	UTOT_KPA	RAD	1/7/2015 6:00	R

Table A-3. COI Concentrations Excluded from the HEIS Database Query per Input from the Project Scientist

WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
699-S6-E4E	12/5/2014 11:03	N	Uranium	21.2	ug/L	D			2.33	1	10	GW	R	PNLGW	B2YMF7	UTOT_KPA	RAD	1/7/2015 6:00	R
399-1-18B	9/11/2015 10:32	N	Uranium	0	ug/L	U			0.27	0.27	1	GW	R	PNLGW	B32834	UTOT_KPA	RAD	10/13/2015 6:00	
AT-H-1-D	1/13/2015 10:40	N	Uranium	0.192	ug/L	U			0.245	0.245	1	GW	R	PNLGW	B2YCJ3	UTOT_KPA	RAD	1/29/2015 15:15	
399-1-17A	12/8/2014 9:47	N	Uranium	41.5	ug/L	D			2.33	1	10	GW	R	PNLGW	B2YLT4	UTOT_KPA	RAD	1/7/2015 6:00	R
399-1-17A	12/8/2014 9:47	N	Uranium	45	ug/L	D			2.33	1	10	GW	R	PNLGW	B2YLT5	UTOT_KPA	RAD	1/7/2015 6:00	R
399-4-15	12/21/2014 9:42	N	Uranium	20.2	ug/L				0.0803	0.144	1	GW	R	PNLGW	B2YM65	UTOT_KPA	RAD	1/30/2015 12:00	R
399-1-11	12/8/2014 13:50	N	Uranium	8.28	ug/L				0.233	1	1	GW	R	PNLGW	B2YLP7	UTOT_KPA	RAD	1/8/2015 6:00	R
299-E24-18	1/9/2015 12:25	N	Strontium-90	6.96	pCi/L				1.91	2	1	GW	R	PNLGW	B300N2	SRTOT_SEP_PRECIP_GPC	RAD	2/11/2015 4:59	R
399-3-22	9/11/2015 12:40	N	Uranium	0.0956	ug/L	U			0.27	0.27	1	GW	R	PNLGW	B32CR2	UTOT_KPA	RAD	10/14/2015 6:00	
299-E17-19	1/8/2015 9:35	N	Strontium-90	14.1	pCi/L				1.9	2	1	GW	R	PNLGW	B300K3	SRTOT_SEP_PRECIP_GPC	RAD	2/7/2015 6:00	R
399-1-17B	1/23/2015 9:56	N	Uranium	-0.00374	ug/L	U			0.0794	0.0794	1	GW	R	PNLGW	B2YWL0	UTOT_KPA	RAD	2/17/2015 14:44	
399-1-10B	1/23/2015 9:01	N	Uranium	0.0195	ug/L	U			0.0768	0.0768	1	GW	R	PNLGW	B2YWJ2	UTOT_KPA	RAD	2/17/2015 14:44	
399-1-10B	9/11/2015 11:06	N	Uranium	0.0484	ug/L	U			0.08	0.08	1	GW	R	PNLGW	B32815	UTOT_KPA	RAD	10/22/2015 6:00	
399-1-17B	9/9/2015 10:10	N	Uranium	0	ug/L	U			0.0797	0.0797	1	GW	R	PNLGW	B32826	UTOT_KPA	RAD	10/22/2015 6:00	
299-E28-31	4/14/2015 13:05	N	Technetium-99	0.151	pCi/g	U			0.601	1.5	1	GW	WM	CENTPLAT	B30T74	TC99_ETVDSK_LSC	RAD	4/30/2015 8:29	R
399-1-18B	3/19/2015 9:29	N	Uranium	0.0132	ug/L	U			0.253	0.253	1	GW	R	PNLGW	B30CY0	UTOT_KPA	RAD	4/18/2015 6:00	
399-1-10B	3/19/2015 10:51	N	Uranium	0.00442	ug/L	U			0.0694	0.0694	1	GW	R	PNLGW	B30CV8	UTOT_KPA	RAD	4/30/2015 12:00	

Table A-3. COI Concentrations Excluded from the HEIS Database Query per Input from the Project Scientist

WELL NAME	SAMP DATE TIME	FILTERED FLAG	STD CON LONG NAME	STD VALUE RPTD	STD ANAL UNITS RPTD	LAB QUALIFIER	REVIEW QUALIFIER	VALIDATION QUALIFIER	STD MDA	STD REPORTING LIMIT	DILUT FACTOR	MEDIA	COLLECTION PURPOSE	OWNER ID	SAMP NUM	METHOD NAME	METHOD CATEGORY	LOAD DATE TIME	sspaQUAL
399-1-17B	3/19/2015 8:40	N	Uranium	0	ug/L	U	A		0.0809	0.0809	1	GW	R	PNLGW	B30CX1	UTOT_KPA	RAD	4/30/2015 12:00	
C7937	6/19/2015 9:57	N	Strontium-90	73.9	pCi/L		Y		1.17	2	1	GW	R	PNLGW	B319L7	SRISO_SEP_PRECIP_GPC	RAD	7/21/2015 6:00	R
299-E20-1	6/30/2015 11:01	N	Iodine-129	0.485	pCi/L	U			0.675	1	1	GW	C	CENTPLAT	B31F60	I129LL_SEP_LEPS_GS	RAD	7/29/2015 6:00	
399-1-21B	6/12/2015 13:12	N	Uranium	0.00893	ug/L	U	A		0.253	0.253	1	GW	R	PNLGW	B31742	UTOT_KPA	RAD	7/15/2015 6:00	
399-1-17B	6/9/2015 9:52	N	Uranium	0.00992	ug/L	U			0.0776	0.0776	1	GW	R	PNLGW	B31852	UTOT_KPA	RAD	7/17/2015 6:00	
399-3-22	6/14/2015 12:06	N	Uranium	0.0358	ug/L	U	A		0.253	0.253	1	GW	R	PNLGW	B31791	UTOT_KPA	RAD	7/15/2015 6:00	
C6324	6/15/2015 10:48	N	Total petroleum hydrocarbons - diesel range	1200	ug/L	N	Y			16	1	GW	R	PNLGW	B319K4	WTPH_DIESEL	ORGANIC	7/30/2015 14:34	R
399-1-10B	7/21/2015 13:10	N	Uranium	0.072	ug/L	U			0.0822	0.0822	1	GW	R	PNLGW	B31J04	UTOT_KPA	RAD	9/1/2015 5:44	
399-1-10B	8/14/2015 9:04	N	Uranium	0.0377	ug/L	U			0.0797	0.0797	1	GW	R	PNLGW	B31WD9	UTOT_KPA	RAD	9/23/2015 12:00	
399-1-10B	8/14/2015 9:04	N	Uranium	0.0266	ug/L	U			0.068	0.068	1	GW	R	PNLGW	B31WF0	UTOT_KPA	RAD	9/23/2015 12:00	
399-1-17B	8/14/2015 10:19	N	Uranium	0.0335	ug/L	U			0.077	0.077	1	GW	R	PNLGW	B31WH8	UTOT_KPA	RAD	9/23/2015 12:00	
199-K-111A	11/3/2015 8:45	N	Hexavalent Chromium	86.8	ug/L		FQ			3	1	GW	R	PNLGW	B33312	7196_CR6	INORGANIC	12/2/2015 12:54	R
199-K-111A	11/3/2015 8:45	Y	Hexavalent Chromium	92.5	ug/L		FQ			3	1	GW	R	PNLGW	B33317	7196_CR6	INORGANIC	12/2/2015 12:54	R
699-49-55A	10/21/2015 10:49	N	Uranium	0.0326	ug/L	U			0.0713	0.0713	1	GW	R	PNLGW	B30P47	UTOT_KPA	RAD	12/15/2015 6:00	

Table A-4. Measurement Locations and Type

A hard copy of Table A-4 is not included in this ECF due to size restriction (10,179 records). Table A-4 is available in electronic format.

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
199-B2-12	ALL	ALL	Well screened in water-bearing unit of RUM
199-B2-15	ALL	ALL	Well screened in water-bearing unit of RUM
199-B2-16	ALL	ALL	Well screened in lower unconfined aquifer.
199-B3-51	ALL	ALL	Screened in lower portion of unconfined aquifer. Extent of plume in this area defined by water table well 199-B3-47
199-B4-4	Hexavalent Chromium;Chromium	100-BC-5;100-BC-5_LO	Long screen interval appears to bias Cr(VI) concentrations low compared to nearby wells
199-B4-18	ALL	ALL	Screened in lower portion of unconfined aquifer.
199-B5-5	ALL	ALL	Well screened in lower unconfined aquifer.
199-B5-6	ALL	ALL	Well screened in lower unconfined aquifer.
199-B5-9	ALL	ALL	Screened in lower portion of unconfined aquifer.
199-B5-11	ALL	ALL	Screened in lower portion of unconfined aquifer.
199-B5-13	ALL	ALL	Screened in lower portion of unconfined aquifer.
699-66-91	ALL	ALL	Well screened in Basalt
C8840	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8841	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8842	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8843	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8844	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
C8845	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8846	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8847	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8848	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8849	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8850	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8851	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8852	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8853	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8854	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8855	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8856	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8857	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8858	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
C8859	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8860	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C8861	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9441	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9442	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9443	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9444	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9445	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
C9446	ALL	ALL	Hyporheic sampling points. Some samples were non-representative. Nearby conventional aquifer tubes yield data more representative of groundwater
199-F5-43B	ALL	ALL	Well screened in water-bearing unit of RUM
199-F5-53	ALL	ALL	Well screened in water-bearing unit of RUM
199-D5-134	ALL	ALL	Well screened in the RUM
199-D5-141	ALL	ALL	Well screened in the RUM
199-D8-54B	ALL	ALL	Well screened in the RUM
199-H2-1	ALL	ALL	Well screened in the RUM
199-H3-10	ALL	ALL	Well screened in the RUM
199-H3-2C	ALL	ALL	Well screened in the RUM

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
199-H3-9	ALL	ALL	Well screened in the RUM
199-H4-12C	ALL	ALL	Well screened in the RUM
199-H4-15CP	ALL	ALL	Well screened in Basalt
199-H4-15CQ	ALL	ALL	Well screened in Ringold Unit A
199-H4-15CR	ALL	ALL	Well screened in Ringold Unit B
199-H4-15CS	ALL	ALL	Well screened in the RUM
199-H4-2	ALL	ALL	Well screened in Basalt
699-97-43C	ALL	ALL	Well screened in the RUM
699-97-45B	ALL	ALL	Well screened in the RUM
699-97-48C	ALL	ALL	Well screened in the RUM
199-H1-3	ALL	ALL	This well is sampled without a sufficient purge volume to get representative groundwater in the conveyance line prior to sampling.
199-H4-90	ALL	ALL	Well screened in the RUM
199-H4-91	ALL	ALL	Well screened in the RUM
699-97-60	ALL	ALL	Well screened in the RUM
699-97-61	ALL	ALL	Well screened in the RUM
199-K-109A	ALL	ALL	Well decommissioned in 2008. Data from 2008 no longer considered representative of plume conditions.
199-K-192	ALL	ALL	Well screened in the RUM
199-K-195	ALL	ALL	Well decommissioned in 2011. Data no longer considered representative of plume conditions. A replacement well (199-K-205) has been drilled
199-K-27	ALL	ALL	Well decommissioned in 2008. Data from 2008 no longer considered representative of plume conditions.
199-K-32B	ALL	ALL	Well screened in the RUM

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
199-N-182	ALL	ALL	100-NR-2 Strontium-90 N-182: remove from dataset (different screened interval); All applicable GIA/COI
199-N-70	ALL	ALL	Well screened more than 15 ft below water table. Concentrations of analytes lower compared to concentrations detected by nearby water table wells
199-N-77	ALL	ALL	Well screened more than 15 ft below water table. Concentrations of analytes lower compared to concentrations detected by nearby water table wells
199-N-80	ALL	ALL	Well screened in RUM.
C8205	ALL	ALL	Drilled as a Grounding Well. Groundwater samples collected during drilling not considered representative of current groundwater conditions
199-N-120	Strontium-90	ALL	Exclude Sr-90 data only. Well screened with 5 ft length screen more than 15 ft below water table. Concentrations of Sr-90 much lower compared to concentrations detected by nearby water table wells
199-N-121	Strontium-90	ALL	Exclude Sr-90 data only. Well screened with 5 ft length screen at bottom of unconfined aquifer more than 15 ft below water table. Concentrations of Sr-90 much lower compared to concentrations detected by nearby water table wells
199-N-69	Strontium-90	ALL	Exclude Sr-90 data only. Well screened more than 15 ft below water table. Concentrations of Sr-90 much lower compared to concentrations detected by nearby water table wells
199-N-32	Strontium-90	ALL	Low concentration in well not considered representative compared to higher concentrations detected in nearby wells.
299-E16-1	ALL	ALL	Well screened 468 to 510 ft bgs (468 to 472 ft very deep unconsolidated and 472 to 510 in basalt)
299-E26-8	ALL	ALL	Well screened in Basalt
299-E33-12	ALL	ALL	Well screened in Basalt
299-E33-205	ALL	ALL	Data not considered representative of current groundwater conditions.
299-E33-340	ALL	ALL	Well screened in Basalt
299-E33-343	ALL	ALL	Well last sampled in 2012. Due to change in groundwater flow results not considered representative of 2013 plume conditions.

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
299-E33-344	ALL	ALL	Well monitors perched water
299-E33-350	ALL	ALL	Remove well 299-E33-350 as this value was in the perched horizon; Remove E33-350 and E33-351 from all datasets (all COIs) and OUs where used
299-E33-351	ALL	ALL	Remove E33-350 and E33-351 from all datasets (all COIs) and OUs where used
299-E33-40	ALL	ALL	Well screened in Basalt
299-E33-50	ALL	ALL	Well screened in Basalt
299-E34-13	ALL	ALL	Temporary drilled to basalt in 2010. Insufficient water for monitoring well to be constructed
699-28-40P	ALL	ALL	Well is screened deep in the unconfined aquifer. Concentrations in shallow adjacent well 699-28-40 are higher than those detected in 28-40P.
699-40-36	ALL	ALL	Concentrations of nitrate approximately 1 order of magnitude less than nearby water table wells 699-39-39. Well completed 95 ft below water table.
699-41-35	ALL	ALL	Concentrations of nitrate approximately 1 order of magnitude less than nearby water table wells 699-39-39. Well completed 85 ft below water table.
699-42-37	ALL	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-39A	ALL	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-39B	ALL	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-42-40C	ALL	ALL	Well screened in Basalt
699-42-42B	ALL	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
699-43-41G	ALL	ALL	Well screened in Basalt
699-49-55B	ALL	ALL	Well screened in Basalt
699-49-57B	ALL	ALL	Well screened in Basalt
699-50-45	ALL	ALL	Well screened in Basalt
699-50-53B	ALL	ALL	Well screened in Basalt

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
699-52-46A	ALL	ALL	Well screened in Basalt
699-52-55B	ALL	ALL	Well screened in Basalt
699-53-55A	ALL	ALL	Well screened in Basalt
699-54-34	ALL	ALL	Well screened in Basalt
699-54-57	ALL	ALL	Well screened in Basalt
699-56-43	ALL	ALL	Well screened in Basalt
699-56-53	ALL	ALL	Well screened in Basalt
499-S0-7	ALL	ALL	Water supply well. Concentrations of tritium approximately 1/3 to 1/4 of nearby water table wells 699-2-3 and 699-2-6A
499-S0-8	ALL	ALL	Water supply well. Concentrations of tritium approximately 1/3 to 1/4 of nearby water table wells 699-2-3 and 699-2-6A
499-S1-8J	ALL	ALL	Water supply well. Concentrations of tritium approximately 1/3 to 1/4 of nearby water table wells 699-2-3 and 699-2-6A
699-13-1C	ALL	ALL	Well screened in basalt
699-15-E13	ALL	ALL	Well screened in basalt
699-18-25A	ALL	ALL	Bottom of well tagged at 96.4 m bgs on 10/2/2009. Water level measured at 38.3 m bgs on same date. Based on lower concentrations of contaminants (e.g. tritium) as compared to nearby wells screened at water table (e.g. 699-20-20) well inferred to be screened deeper in the unconfined aquifer.
699-19-23	ALL	ALL	Well screened in lower unconfined aquifer based on borehole log and well construction report.
699-20-E12S	ALL	ALL	Well screened in deep unconfined aquifer per PNNL-13021. Well 699-20-E12O screened at water table and at same location sampled for PO-1. Concentrations of tritium detected much higher in 699-20-E12O
699-23-33	ALL	ALL	Depth to water measured at 144.2 ft bgs and bottom of well measured at 232.4 ft bgs in 2007. Screened interval unknown

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
699-24-1P	ALL	ALL	Well screened below top of basalt as described in borehole log
699-24-1R	ALL	ALL	Well is screened deep in the unconfined aquifer just above basalt.
699-25-20	ALL	ALL	Per Decommissioning Plan depth of well >500 ft (extent of E-tape). Screened interval unknown. Based on lower concentrations of contaminants (e.g. tritium) as compared to nearby wells screened at water table (e.g. 699-26-15A) well inferred to be screened deeper in the unconfined aquifer.
699-25-33A	ALL	ALL	Screened at top of lower permeability unit within unconfined aquifer
699-26-35C	ALL	ALL	Screened at top of lower permeability unit within unconfined aquifer
699-2-7	ALL	ALL	Top of screen 20 ft below water table. Water table well 699-2-6A is adjacent to this well. Groundwater concentrations of tritium in this well lower than well 699-2-6A but concentrations of nitrate and other constituents concentrations similar
699-2-E14	ALL	ALL	Well open in basalt
699-31-17	ALL	ALL	Well screened within lower unconfined aquifer. Tritium results more than one order of magnitude less than well 699-31-11 or well 699-35-9.
699-31-8	ALL	ALL	Well presumably screened with lower unconfined aquifer (depth to bottom of well tagged at 582 ft in 2006). Tritium results more than one order of magnitude less than well 699-31-11 or well 699-35-9.
699-32-22B	ALL	ALL	Well completed in basalt
699-36-17	ALL	ALL	Well decommissioned in 2010. Screen interval uncertain. 2009 tritium and I-129 result lower than nearby water table wells.
699-37-E1	ALL	ALL	Total depth tagged at 168 ft in 2008. Nearby well 699-37-E1 screened to 98 ft. Concentrations of tritium more than one order of magnitude lower in 699-37-E1 compared to 37-E4.
699-4-E16	ALL	ALL	Well screen interval uncertain and well status uncertain. Well status says well decommissioned in 2007 but sample collected in 2009
699-S11-E12AP	ALL	ALL	Well screened in basalt
699-S2-34B	ALL	ALL	Well completed into basalt to a depth of 1941 ft below ground surface per WIDL.

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
699-S5-E2	ALL	ALL	Well completed in lower unconfined aquifer. Only one sample collected (in 2010). Constituent results less than nearby unconfined water table well 699-S6-E4A
299-W15-31A	ALL	ALL	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W15-34	ALL	ALL	Well not sampled since 2007.
299-W15-35	ALL	ALL	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE
299-W18-22	Hexavalent Chromium;Chromium; Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	ALL	Deep well; adjacent shallow well (299-W18-21) has higher concentrations for all constituents including carbon tetrachloride.
299-W19-34A	Hexavalent Chromium;Chromium; Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	ALL	Well screened 80 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W19-34B	Hexavalent Chromium;Chromium; Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	ALL	Well screened 180 ft below water table. Concentrations in nearby well water table wells higher for constituents except carbon tetrachloride and TCE.
299-W22-24P	ALL	ALL	Piezometer. Concentrations not representative of higher concentrations of upper unconfined aquifer in this area
299-W22-24S	ALL	ALL	Piezometer. Concentrations not representative of higher concentrations of upper unconfined aquifer in this area
299-W27-2	Hexavalent Chromium;Chromium; Iodine-129;Nitrate;Technetium-99;Tritium;Uranium	ALL	Deep well; exclude for all constituents even for carbon tetrachloride (adjacent shallow well 699-33-75 has a higher carbon tetrachloride concentration); screen corrosion confirmed by camera survey.

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
699-29-70AP	ALL	ALL	Well screened in the basalt (Rattlesnake Ridge interbed)
299-W14-71	Hexavalent Chromium;Chromium	ALL	Exclude for chromium only. Elevated chromium caused by screen corrosion - confirmed by camera survey
699-38-68A	Hexavalent Chromium;Chromium	ALL	Exclude for chromium only. Elevated chromium caused by screen corrosion - confirmed by camera survey
299-W26-13	Hexavalent Chromium;Chromium	200-UP-1;200-ZP-1	Define extent at the 216-S-10 Pond and Ditch
299-W26-14	Hexavalent Chromium;Chromium	200-UP-1;200-ZP-1	Define extent at the 216-S-10 Pond and Ditch
699-32-76	Hexavalent Chromium;Chromium	200-UP-1;200-ZP-1	Define extent at the 216-S-10 Pond and Ditch
699-33-75	Hexavalent Chromium;Chromium	200-UP-1;200-ZP-1	Define extent at the 216-S-10 Pond and Ditch
699-33-76	Hexavalent Chromium;Chromium	200-UP-1;200-ZP-1	Define extent at the 216-S-10 Pond and Ditch
299-W22-48	Nitrate	ALL	Well not sampled since 2012. 2012 results not considered representative of 2015 plume conditions.
699-38-70B	Nitrate	ALL	Concentrations of nitrate lower than nitrate concentrations inferred in upper portion of aquifer.
299-W18-30	ALL	ALL	Well 299-W18-30 now sample dry. More recent results available for these two constituents from replacement well 299-W18-260; Do not use data from this well. Last sampled in 2012 and a newer replacement well is very close.
299-W10-33	Trichloroethene;Nitrate	200-UP-1;200-ZP-1	Well screened deeper in the unconfined aquifer. Concentrations of TCE are lower than nearby wells screened shallower in the unconfined aquifer
299-W19-101	Trichloroethene	200-UP-1;200-ZP-1	Concentration lower than adjacent deeper well 299-W19-14
299-W19-18	Trichloroethene	200-UP-1;200-ZP-1	Laboratory result from 2015 was rejected. TCE never detected in well. TCE detected in nearby deeper wells

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
299-W19-35	Trichloroethene	200-UP-1;200-ZP-1	Concentration lower than adjacent deeper well 299-W19-14
299-W19-39	Trichloroethene	200-UP-1;200-ZP-1	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14
299-W19-4	Trichloroethene	200-UP-1;200-ZP-1	Concentration lower than adjacent deeper well 299-W19-107
299-W19-43	Trichloroethene	200-UP-1;200-ZP-1	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14
299-W19-46	Trichloroethene	200-UP-1;200-ZP-1	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14
299-W19-48	Trichloroethene	200-UP-1;200-ZP-1	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14
299-W19-49	Trichloroethene	200-UP-1;200-ZP-1	Concentration lower than adjacent deeper wells 299-W19-13 and 299-W19-14
699-42-67	Trichloroethene	200-UP-1;200-ZP-1	ZP-1 TCE - It includes deep well values for selected wells and excludes other wells.
699-13-1A	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results not considered representative to define plume extent
1199-39-16D	ALL	ALL	Well construction uncertain. Water level at 27 ft well drilled to 66 ft
3099-47-18B	ALL	ALL	Well construction uncertain. Water level at 34 ft well drilled to 72 ft. Well drilled in 1948.
399-1-10B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-10A
399-1-13B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-13A
399-1-14B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-14A
399-1-16B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-16A
399-1-16C	ALL	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud)
399-1-17B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-17A
399-1-17C	ALL	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud)

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
399-1-18B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-18A
399-1-18C	ALL	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud). Constituent results less than adjacent upper unconfined well 399-1-18A
399-1-21B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results less than adjacent upper unconfined well 399-1-21A
399-1-57	ALL	ALL	Well completed in lower portion of the unconfined aquifer. Constituent results less than nearby unconfined water table wells
399-1-60	ALL	ALL	Well screened at the water table but only sample collected during drilling and not considered representative
399-1-61	ALL	ALL	Well screened with 2 ft screened results not considered representative
399-1-62	ALL	ALL	Well screened with 2 ft screened results not considered representative
399-1-63	ALL	ALL	Well screened with 2 ft screened results not considered representative
399-1-64	ALL	ALL	Well screened with 2 ft screened results not considered representative
399-1-8	ALL	ALL	Well completed in lower in the unconfined aquifer. Constituent results less than nearby unconfined water table well 399-1-7
399-1-9	ALL	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud)
399-2-33	ALL	ALL	Only sample collected during drilling and not considered representative
399-3-21	ALL	ALL	Well completed in lower in the unconfined aquifer. Constituent results less than nearby unconfined water table well 399-3-20
399-3-22	ALL	ALL	Well completed in lower in the unconfined aquifer. Constituent results less than nearby unconfined water table well 399-3-12
399-3-34	ALL	ALL	Only sample collected during drilling and not considered representative
399-3-37	ALL	ALL	Only sample collected during drilling and not considered representative
399-3-38	ALL	ALL	Well screened with 2 ft screened results not considered representative

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
399-5-2	ALL	ALL	Well screened in basalt
399-8-5B	ALL	ALL	Well completed in uppermost confined aquifer (Ringold Lower Mud). Constituent results less than nearby unconfined water table well 399-1-7
399-8-5C	ALL	ALL	Well screened in basalt
699-S22-E9B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results not considered representative to define plume extents
699-S22-E9C	ALL	ALL	Well screened in basalt
699-S27-E9B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results less than nearby unconfined water table well 699-S27-E9A
699-S27-E9C	ALL	ALL	Well screened in basalt
699-S29-E16B	ALL	ALL	Well completed in lower unconfined aquifer. Constituent results less than nearby unconfined water table well 699-S29-E16A
699-S29-E16C	ALL	ALL	Well screened in confined aquifer
699-S31-1P	ALL	ALL	Screened in basalt per PNNL-13021. Well 699-S31-1 at same location screened within unconfined aquifer
699-S31-E10E	ALL	ALL	Well screened in middle unconfined aquifer. Sample results less than nearby upper unconfined aquifer wells 699-S31-E10A and 699-S31-E10C
699-S32-E8	ALL	ALL	Well screened in middle unconfined aquifer. Sample results less than nearby upper unconfined aquifer well 699-S31-E8A
699-S38-E12B	ALL	ALL	Well screened deeper in the unconfined aquifer and decommissioned in 2007. More recent sampling results for some constituents available from nearby water table well 699-S38-E12A.
699-S41-E13C	ALL	ALL	Well screened deeper in the unconfined aquifer. Constituent results less than nearby water table well 699-S41-E13C
C6263	Strontium-90;Tritium	100-NR-2	used only for plume around C7934. (from CY2012 maps)
C6264	Strontium-90;Tritium	100-NR-2	used only for plume around C7934. (from CY2012 maps)

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
C6265	Strontium-90;Tritium	100-NR-2	used only for plume around C7934. (from CY2012 maps)
C6317	Strontium-90;Tritium	100-NR-2	used only for plume around C7934. (from CY2012 maps)
C6318	Strontium-90;Tritium	100-NR-2	used only for plume around C7934. (from CY2012 maps)
C6319	Strontium-90;Tritium	100-NR-2	used only for plume around C7934. (from CY2012 maps)
C6320	Strontium-90;Tritium	100-NR-2	used only for plume around C7934
C6321	Strontium-90;Tritium	100-NR-2	used only for plume around C7934
C6322	Strontium-90;Tritium	100-NR-2	used only for plume around C7934
C6352	Strontium-90;Tritium	100-NR-2	used only for plume around C7934
C7934	Strontium-90;Tritium	100-NR-2	used only for plume around C7934. (from CY2012 maps)
C7935	Strontium-90;Tritium	100-NR-2	used only for plume around C7934. (from CY2012 maps)
C7936	Strontium-90;Tritium	100-NR-2	used only for plume around C7934. (from CY2012 maps)
C7937	Strontium-90;Tritium	100-NR-2	used only for plume around C7934
C7938	Strontium-90;Tritium	100-NR-2	used only for plume around C7934
C7939	Strontium-90;Tritium	100-NR-2	used only for plume around C7934
299-E28-2	Technetium-99;Cyanide	200-BP-5;200-PO-1	used only for plume around 299-E28-24
299-E28-23	Technetium-99;Cyanide	200-BP-5;200-PO-1	used only for plume around 299-E28-24
299-E28-24	Technetium-99;Cyanide	200-BP-5;200-PO-1	used only for plume around 299-E28-24
299-E28-24	Cyanide	200-BP-5	Remove E28-24 from the other datasets for BP-5 Cyanide (i.e. North and South)
299-E28-3	Technetium-99;Cyanide	200-BP-5;200-PO-1	used only for plume around 299-E28-24

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
299-E28-5	Technetium-99;Cyanide	200-BP-5;200-PO-1	used only for plume around 299-E28-24
699-88-41	Hexavalent Chromium;Chromium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	Include well 699-88-41 in the FR-3 dataset and exclude it from HR-3. We will also need to extend the grid in FR-3 to interpolate around 699-88-41 so that a contiguous chromium plume is developed in the vicinity of that well.
699-S24-19P	ALL	ALL	Within basalt aquifer system per well construction documentation. Well 699-S24-19Q at same location screened within unconfined aquifer.
699-41-40	ALL	ALL	Per DOE/RL-2008-59 Rev. 0 figure ES-2 well screened in confined aquifer
299-W22-44	ALL	ALL	Well data from replacement wells now available with new data
299-W22-49	ALL	ALL	Well data from replacement wells now available with new data
299-W22-50	ALL	ALL	Well data from replacement wells now available with new data
199-K-222	Hexavalent Chromium;Chromium	100-KR-4_HI	remove from high RS
699-45-67B	ALL	ALL	Well screend below the Ringold Lower Mud unit and used as injection well
699-43-67B	ALL	ALL	Well screend below the Ringold Lower Mud unit and used as injection well
299-E28-31	Tritium	200-BP-5;200-PO-1;200-ZP-1	Well constructed in 2015 and no routine samples have been collected
299-E28-32	Tritium	200-BP-5;200-PO-1;200-ZP-1	Well constructed in 2015 and no routine samples have been collected
299-E33-18	ALL	ALL	Well decommissioned in 2013. Sampling results from 2013 not considered representative of 2015 groundwater conditions
699-39-39	Nitrate	200-BP-5;200-PO-1	Value for 699-39-39 will be posted on the map without a plume showing at that location
299-W14-20	Technetium-99	200-UP-1;200-ZP-1	Exclude - diluted concentration due to long screen; the value should be posted on the map
CP_2016_8	Uranium	300-FF-5_LO	Location and concentration based on groundwater flow direction toward river and inferred upgradient extent of plume near the 618-7 Burial Ground at high river stage

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
399-1-24	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-25	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-36	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-37	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-65	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-66	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-67	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-69	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-70	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-71	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-72	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-73	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-74	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-75	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-76	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-77	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-78	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-79	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-80	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-81	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-82	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-83	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone

Table A-5. Data Removed from Interpolation Datasets

WELL NAME	COI	sspaMAPOU	Reason To Exclude
399-1-84	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-85	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-86	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
399-1-87	Uranium	300-FF-5_LO	Remove PRZ and aquifer data in treatment zone
299-E33-360	Iodine-129	200-BP-5;200-PO-1	Well was only sampled in 2014 and the 2014 results (collected from the perched water zone) are not considered representative of the 2015 plume concentrations in the aquifer at this location

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP41	0	OTHER DATA	Hexavalent Chromium	100-BC-5;100-BC-5_LO	2	Geologic Control. Value selected to represent inferred paleochannel with expected low concentration.
CP42	0	OTHER DATA	Hexavalent Chromium	100-BC-5;100-BC-5_LO	2	Geologic Control. Value selected to represent inferred paleochannel with expected low concentration.
AT-B-5-M	0.403	2007	Strontium-90	100-BC-5;100-BC-5_LO	1	Value based on the most recent data collected in 2007
AT-B-7-S	0.369	2007	Strontium-90	100-BC-5;100-BC-5_LO	1	Value based on the most recent data collected in 2007
199-F7-2	0	2010	Strontium-90	100-FR-3	1	Well not sampled since 2010. Strontium-90 never detected in well. Value assigned based on inferred extent of strontium-90 plume.
199-F8-2	0	2010	Strontium-90	100-FR-3	1	Well not sampled since 2010. Strontium-90 never detected in well. Value assigned based on inferred extent of strontium-90 plume.
199-D5-128	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-129	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-148	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-D5-42	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-4	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-5	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
699-93-48C	1.9	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-H1-20	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-21	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-25	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-27	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-6	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H3-27	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-H4-71	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-72	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-73	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-79	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2014 P&T Effluent concentration for 100-HX P&T System
199-H6-7	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-95-45B	1	2015	Hexavalent Chromium	100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-D5-128	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-129	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-148	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-42	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-4	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-5	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
699-93-48C	25200	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-H1-20	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-H1-21	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-25	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-27	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-6	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H3-27	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-71	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-72	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-73	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-79	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-H6-7	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
699-95-45B	14400	2015	Nitrate	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-D5-128	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-129	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-148	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-42	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-4	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-5	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-93-48C	0.9	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-H1-20	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-21	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-25	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-27	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-6	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H3-27	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-71	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-72	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-73	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-H4-79	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-7	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
699-95-45B	1	2015	Strontium-90	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-D5-128	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-129	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-148	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-42	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-4	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-D7-5	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
699-93-48C	2193	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-20	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-21	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-25	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-27	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-6	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H3-27	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-71	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-72	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-H4-73	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-79	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-7	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
699-95-45B	1050	2015	Tritium	100-HR-3-D;100-HR-3-H	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-D5-128	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-129	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-148	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-	1	Average 2015 P&T Effluent concentration for 100-DX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
				D_LO;100-HR-3-H_LO		
199-D5-42	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D5-44	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-1	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D6-2	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D7-4	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-D7-5	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-D8-99	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
699-93-48C	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-DX P&T System
199-H1-20	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-21	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-25	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-H1-27	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H1-6	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H3-27	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-17	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-18	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-71	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
				D_LO;100-HR-3-H_LO		
199-H4-72	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-73	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-78	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H4-79	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-2	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-H6-7	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-H6-8	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
699-95-45B	0.23	2015	Uranium	100-HR-3-D;100-HR-3-H;100-HR-3-D_HI;100-HR-3-H_HI;100-HR-3-D_LO;100-HR-3-H_LO	1	Average 2015 P&T Effluent concentration for 100-HX P&T System
199-K-106A MIG	39513	OTHER DATA	Carbon-14	100-KR-4;100-NR-2	3	Migrated Data – value from previous year
199-K-121A	17.3	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	17.3	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	17.3	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	17.3	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	17.3	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-K-179	17.3	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	65.6	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	65.6	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-159	65.6	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	65.6	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	65.6	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	65.6	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	65.6	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	65.6	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-180	65.6	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	450	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-174	450	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	450	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-K-206	450	2015	Carbon-14	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
CP_2016_4	22948	OTHER DATA	Carbon-14	100-KR-4;100-NR-2	3	Migrated Data for 199-K-30 – Move CP_2014_71 to the southwest at (569197;146778) – exclude old CP and introduce new one
199-K-121A	1.3	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	1.3	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	1.3	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	1.3	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	1.3	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-179	1.3	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-159	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-K-169	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-180	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-174	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-206	1.2	2015	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
699-81-58	2	2010	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	1	This location historically exhibited concentration below 10 ug/L since about 1993 and the last measurement in 2010 was 2 ug/L
CP_2014_5	5	OTHER DATA	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	3	Control Point: eastern side of the Cr(VI) plume in the vicinity of KE reactor. These points are intended to constrain expansion of the Cr(VI) plume in the upgradient direction and the concentrations are consistent with nearby well measurements.
CP_2014_6	5	OTHER DATA	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	3	Control Point: eastern side of the Cr(VI) plume in the vicinity of KE reactor. These points are intended to constrain expansion of the Cr(VI) plume in the upgradient direction

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
						and the concentrations are consistent with nearby well measurements.
CP_2014_7	5	OTHER DATA	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	3	Control Point: eastern side of the Cr(VI) plume in the vicinity of KE reactor. These points are intended to constrain expansion of the Cr(VI) plume in the upgradient direction and the concentrations are consistent with nearby well measurements.
CP_2014_70	1.9	OTHER DATA	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	3	Control point: 1.9 ppb
CP_2014_8	5	OTHER DATA	Hexavalent Chromium	100-KR-4_HI;100-KR-4_LO;100-NR-2	3	Control Point: eastern side of the Cr(VI) plume in the vicinity of KE reactor. These points are intended to constrain expansion of the Cr(VI) plume in the upgradient direction and the concentrations are consistent with nearby well measurements.
199-K-121A	10200	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	10200	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	10200	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	10200	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	10200	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-179	10200	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	14300	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-K-156	14300	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-159	14300	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	14300	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	14300	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	14300	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	14300	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	14300	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-180	14300	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	22600	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-174	22600	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	22600	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-206	22600	2015	Nitrate	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-109A MIG	11984	OTHER DATA	Strontium-90	100-KR-4;100-NR-2	3	Migrated Data – value from previous year

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-K-121A	2.6	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	2.6	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-123A	2.6	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	2.6	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	2.6	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-179	2.6	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	2.4	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	2.4	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-159	2.4	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	2.4	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	2.4	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	2.4	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	2.4	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-K-172	2.4	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-180	2.4	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-158	1.5	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-174	1.5	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	1.5	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-206	1.5	2015	Strontium-90	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
C7939	1.56	2015	Strontium-90	100-KR-4;100-NR-2;100-NR-C7934	1	The sample was reanalyzed and the new result was a non-detect (-0.64 pCi/L). The MDA is 1.72. Use available data for 2015.
199-K-158	3.2	2015	Trichloroethene	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-174	3.2	2015	Trichloroethene	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	3.2	2015	Trichloroethene	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-206	3.2	2015	Trichloroethene	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-121A	5775	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-122A	5775	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-K-123A	5775	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-124A	5775	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-128	5775	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-179	5775	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KR-4 P&T System
199-K-143	2486.7	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-156	2486.7	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-159	2486.7	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-160	2486.7	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-164	2486.7	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-169	2486.7	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-170	2486.7	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-172	2486.7	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System
199-K-180	2486.7	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KX P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-K-158	1373.3	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-174	1373.3	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-175	1373.3	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
199-K-206	1373.3	2015	Tritium	100-KR-4;100-NR-2	1	Average 2015 P&T Effluent concentration for 100-KW P&T System
CP_2014_2	4000	OTHER DATA	Tritium	100-KR-4;100-NR-2	3	Control point: eastern side of the tritium plume area. These are intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells.
CP_2014_3	5000	OTHER DATA	Tritium	100-KR-4;100-NR-2	3	Control point: eastern side of the tritium plume area. These are intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation of distribution of tritium in the upgradient direction toward the injection wells.
CP_2014_4	5000	OTHER DATA	Tritium	100-KR-4;100-NR-2	3	Control point: eastern side of the tritium plume area. These are intended to constrain the plume of the upgradient side where lower concentrations are observed in nearby wells. The source of the elevated tritium concentration is understood to be the 118-K-1 Burial Ground and there is no expectation

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
						of distribution of tritium in the upgradient direction toward the injection wells.
CP_2013_43	70	OTHER DATA	Total petroleum hydrocarbons - diesel range	100-KR-4;100-NR-2;100-NR-2_HI;100-NR-2_LO	3	Control point for TPH based on known source and groundwater flow direction toward river.
CP02	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP03	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP04	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP05	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP06	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP07	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP08	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP09	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP10	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP11	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP12	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP13	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP14	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP15	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP16	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP17	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP18	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP19	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP20	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP21	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP22	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP23	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP24	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP26	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP27	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP28	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP29	0	OTHER DATA	ALL	200-BP-5;200-BP-E28-24;200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
299-E33-18	220	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_28	350	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction
CP_2013_42	200	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_22	425	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_23	200	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_24	200	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_25	200	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2014_26	400	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_27	425	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for cyanide north plume)
CP_2014_54	300	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_24	300	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2014_56	200	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_57	400	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_20	125	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction.
699-35-59	0.2	2014	Iodine-129	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-13. 2014 annual average value
CP_2016_74	1.1	OTHER DATA	Iodine-129	200-BP-5;200-PO-1	3	Inferred location of high hydraulic conductivity channel. Concentration based on nearby wells within channel area.
CP_2014_28	1	OTHER DATA	Iodine-129	200-BP-5;200-PO-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2014_51	0.8	OTHER DATA	Iodine-129	200-BP-5	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_52	0.8	OTHER DATA	Iodine-129	200-BP-5	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_53	0.8	OTHER DATA	Iodine-129	200-BP-5	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
299-E34-7	109000	2005	Nitrate	200-BP-5;200-PO-1	1	Result from last sampling event on 4/07/2005. Well sample dry as of 2008.
699-50-53A	455960	1992	Nitrate	200-BP-5;200-PO-1	1	Result from 4/14/1992 sampling event. Water in well after 1992 no longer considered representative of unconfined aquifer.
CP_15	46900	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherenitrate concentrations have exceeded 45 mg/L since 1997.
CP_16	46900	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherenitrate concentrations have exceeded 45 mg/L since 1997.
CP_17	46900	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
						47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_18	46900	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_19	46900	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_20	46900	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_2013_13	44000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2016_31	500000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2013_15	1250000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2013_39	620000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2013_40	500000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area).
CP_2014_35	500000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_36	600000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_37	800000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_38	700000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_39	650000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_40	450000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_41	500000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_42	750000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_43	400000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2014_44	650000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate main area)
CP_2014_45	44000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_46	46000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_47	52000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_48	45000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_49	45000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_2014_50	45000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used for nitrate near WMA C)
CP_22	46900	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP_23	46900	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high nitrate concentrations detected in soil samples within 216-A-29 including near well 699-53-

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
						47A where nitrate concentrations have exceeded 45 mg/L since 1997.
CP40	0	OTHER DATA	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	3	Geologic control to represent boundary where basalt is present above water table
CP_15	180	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_16	180	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_17	180	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_18	180	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_19	180	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
						47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_20	180	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_2013_16	8	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2013_17	0	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_22	180	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A wherestrontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
CP_23	180	OTHER DATA	Strontium-90	200-BP-5;200-PO-1	3	Soil sampling conducted at 216-A-25 in 1999 (BHI-01367). Relatively high beta/gamma concentrations detected in soil samples within 216-A-29 including near well 699-53-47A where strontium-90 concentrations have exceeded 8 pCi/L since the early 1980s.
699-50-53A	14000	1992	Technetium-99	200-BP-5;200-PO-1	1	Result from 4/14/1992 sampling event. Water in well after 1992 no longer considered representative of unconfined aquifer.

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2013_20	900	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2016_41	15000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_22	900	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_23	17000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2016_42	10000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_26	5000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for SS plume)
CP_2013_36	2500	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_37	2500	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_38	2500	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2016_38	8000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction.

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2014_60	9200	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_61	0	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction - geologic control point
CP_2014_62	9000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_63	9200	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_64	9000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_39	9500	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction.
CP_2014_66	10000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_67	10000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
299-E33-205	12000	OTHER DATA	Tritium	200-BP-5;200-PO-1	3	Well 299-E33-205 not sampled since 2012 which last result of 3,780 pCi/L. Value used at this location based on inferred plume movement since 2012
CP_2016_74	20000	OTHER DATA	Tritium	200-BP-5;200-PO-1	3	Inferred location of high hydraulic conductivity channel. Concentration based on nearby wells within channel area.

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2013_27	20000	OTHER DATA	Tritium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_28	30000	OTHER DATA	Tritium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_29	21000	OTHER DATA	Tritium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_30	22000	OTHER DATA	Tritium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_31	12000	OTHER DATA	Tritium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
CP_2013_32	25000	OTHER DATA	Tritium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for north plume)
299-E33-13	80	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Well 299-E33-13 last sampled in 2011. Value based on inferred plume movement since 2011
CP_2013_34	650	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_29	40	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2016_47	20	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2014_31	30	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_32	30	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
699-15-15B	0.187	2010	Iodine-129	200-PO-1	1	Well last sampled in 2010. Average of 3 STD_MDA for non-detect results from 2010.
699-35-58D	0.3	2014	Iodine-129	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-6. 2014 annual average value
CP37	0	OTHER DATA	Iodine-129	200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP38	0	OTHER DATA	Iodine-129	200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
CP39	0	OTHER DATA	Iodine-129	200-PO-1	2	Geologic Control to represent boundary where basalt is present above water table
699-15-15B	28975	2010	Nitrate	200-PO-1	1	Well last sampled in 2010. Value is average of 4 – 2010 sampling results.
699-1-18	4633.333	2010	Tritium	200-PO-1	1	Result average of 3 detections from last year sampled in 2010.
699-15-15B	197	2010	Tritium	200-PO-1	1	Well last sampled in 2010. Value is average of 3 non-detect results from 2010.
299-W22-20	381	2002	Chromium	200-UP-1;200-ZP-1	1	Result from 1/28/2002 sampling event. Sampling events after 1/28/2002 not considered representative of aquifer concentrations.

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-33-56	72	2008	Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	Result from most recent sampling event on 10/31/2008.
699-34-58	81.5	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-9A. 2015 annual average value
699-34-58B	75	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-9. 2015 annual average value
699-35-57	111.9	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-3. 2015 annual average value
699-35-58	74.9	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-5. 2015 annual average value
699-35-58D	54.5	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-6. 2015 annual average value
699-35-59	68.2	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-13. 2015 annual average value
699-36-58A	47.1	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-10. 2015 annual average value
699-36-58B	38.4	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-8. 2015 annual average value
699-36-58J	60.8	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-4. 2015 annual average value

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-36-58K	27	2015	Hexavalent Chromium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-7. 2015 annual average value
CP_2013_1	60	OTHER DATA	Chromium	200-UP-1;200-ZP-1	3	Value and location based on inferred connection of the plume between wells W23-20 and W22-26. Value changed from 95 to 60 for CY2014 plume
CP_2013_18	0	OTHER DATA	Chromium	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_27	0	OTHER DATA	Chromium	200-UP-1;200-ZP-1	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred western extent of plume.
CP44	0	OTHER DATA	Chromium	200-UP-1;200-ZP-1	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred western extent of plume.
CP_2014_33	0	OTHER DATA	Hexavalent Chromium	200-UP-W26-13	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction (used only for W26-13 plume)
299-W22-79	2.18	2005	Iodine-129	200-UP-1;200-ZP-1	1	Result from most recent sampling event on 12/21/2005. Result was a non-detect but based on data processing rules values for I-129 were used at the non-detect value.
299-W22-9	30.1	2005	Iodine-129	200-UP-1;200-ZP-1	1	Result from most recent sampling event on 12/7/2005.
699-35-70	37.1	2008	Iodine-129	200-UP-1;200-ZP-1	1	Result from most recent sampling event on 3/16/2008.

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-36-67	15.4	2007	Iodine-129	200-UP-1;200-ZP-1	1	Equal to the maximum value sampled in 2006 and approximates the average of the 2007 sample results; value needed to represent the extent of the high concentration portion of the plume.
699-37-68	3.07	2007	Iodine-129	200-UP-1;200-ZP-1	1	Average of 2007 sampling results (most recent available for well). Well decommissioned in January 2008.
CP_2013_2	34	OTHER DATA	Iodine-129	200-UP-1;200-ZP-1	3	Value and location based on inferred connection of the plume between wells W22-9 and W35-70.
CP_2013_7	6.5	OTHER DATA	Iodine-129	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
699-34-58B	16027	2015	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-9. 2015 annual average value
699-35-57	18578	2015	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-3. 2015 annual average value
699-35-58	16229	2015	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-5. 2015 annual average value
699-35-58D	17774	2015	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-6. 2015 annual average value
699-35-59	16951	2015	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-13. 2015 annual average value

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-36-58A	16335	2015	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-10. 2015 annual average value
699-36-58B	16374	2015	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-8. 2015 annual average value
699-36-58J	16150	2015	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-4. 2015 annual average value
699-36-58K	14868	2015	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-7. 2015 annual average value
CP_2013_5	3000	OTHER DATA	Technetium-99	200-UP-1;200-ZP-1	3	Value and location based on inferred connection of plume between wells W22-90 and W22-26
CP_2014_10	1000	OTHER DATA	Technetium-99	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_11	1000	OTHER DATA	Technetium-99	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_12	1000	OTHER DATA	Technetium-99	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_13	1500	OTHER DATA	Technetium-99	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_14	5000	OTHER DATA	Technetium-99	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2014_9	1000	OTHER DATA	Technetium-99	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_27	0	OTHER DATA	Technetium-99	200-UP-1;200-ZP-1	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred western extent of plume.
299-W22-9	581000	OTHER DATA	Tritium	200-UP-1;200-ZP-1	1	2005 sample result from a now dry well; decayed for 10 years: 1 020 000 pCi/L*exp(-ln(2)/12.3*10); needed to represent the high concentration portion of the plume; For tritium use 581000 pCi/L for 299-W22-9 (decayed for 10 years now) and 162000 pCi/L for 699-35-70 (7 years). Both of these wells are being replaced in 2016 so this is the last set of plume maps for which we'll need to do this.
699-30-66	10200	2004	Tritium	200-UP-1;200-ZP-1	1	2004 result from a sample collected from the uppermost part of the aquifer during drilling; decayed for 10 years: 18 000 pCi/L*exp(-ln(2)/12.3*9); needed to bound the southern extent of the plume
699-34-58	3216	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-9A. 2015 annual average value
699-34-58B	3095	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-9. 2015 annual average value
699-35-57	1807	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-3. 2015 annual average value

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-35-58	2231	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-5. 2015 annual average value
699-35-58D	4952	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-6. 2015 annual average value
699-35-59	4349	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-13. 2015 annual average value
699-35-70	162000	OTHER DATA	Tritium	200-UP-1;200-ZP-1	1	2008 sample result from a now dry well; decayed for 7 years: 240 000 pCi/L * exp (-ln(2)/12.3*7); needed to represent the high concentration portion of the plume; For tritium use 581000 pCi/L for 299-W22-9 (decayed for 10 years now) and 162000 pCi/L for 699-35-70 (7 years). Both of these wells are being replaced in 2016 so this is the last set of plume maps for which we'll need to do this.
699-36-58A	3173	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-10. 2015 annual average value
699-36-58B	2358	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-8. 2015 annual average value
699-36-58J	1849	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-4. 2015 annual average value
699-36-58K	4980	2015	Tritium	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-7. 2015 annual average value

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2013_6	300000	OTHER DATA	Tritium	200-UP-1;200-ZP-1	3	Value and location based on inferred connection of the plume between wells 299-W22-9 and 699-36-66B.
699-38-70	42.2	2007	Uranium	200-UP-1;200-ZP-1	1	Result from most recent sampling event on 7/2//2007
CP_2014_15	1	OTHER DATA	Uranium	200-UP-1;200-ZP-1	3	Location and concentration based on inferred northen extent of plume in the U Plant area
CP_2016_16	0	OTHER DATA	Uranium	200-UP-1;200-ZP-1	3	Location and concentration added based on historical knowledge of source area and westerly upgradient inferred extent of plume.
CP30	0	OTHER DATA	ALL	200-ZP-1	2	Geologic Control to represent boundary where basalt is present above water table
CP31	0	OTHER DATA	ALL	200-ZP-1	2	Geologic Control to represent boundary where basalt is present above water table
CP32	0	OTHER DATA	ALL	200-ZP-1	2	Geologic Control to represent boundary where basalt is present above water table
299-W10-35	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W15-229	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-43-67	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-45-67	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	0.13	2015	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-35	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W10-36	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-43-67	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-45-67	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	3.3	2015	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-35	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W18-41	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-43-67	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-45-67	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	0.53	2015	Iodine-129	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W22-20	104000	2007	Nitrate	200-UP-1;200-ZP-1	1	Average of 2007 sampling results Well last sampled in 2009. Values from 2008 and 2009 sampling events not considered representative of aquifer concentrations.
CP_2013_4	40000	OTHER DATA	Nitrate	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_16	1000000	OTHER DATA	Nitrate	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
CP_2014_17	100000	OTHER DATA	Nitrate	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2014_18	160000	OTHER DATA	Nitrate	200-UP-1;200-ZP-1	3	Location based on 2015 interpretation of plume extent based on groundwater flow direction.
299-W10-35	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W6-14	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-43-67	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-45-67	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	59.7	2015	Technetium-99	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-35	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W18-38	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-34-58B	0.194	2015	Trichloroethene	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-9. 2015 annual average value
699-35-57	19.2	2015	Trichloroethene	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-3. 2015 annual average value
699-35-58	19.8	2015	Trichloroethene	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-5. 2015 annual average value
699-35-58D	0.194	2015	Trichloroethene	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-6. 2015 annual average value
699-35-59	0.194	2015	Trichloroethene	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-13. 2015 annual average value
699-36-58A	0.194	2015	Trichloroethene	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-10. 2015 annual average value

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-36-58B	0.194	2015	Trichloroethene	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-8. 2015 annual average value
699-36-58J	8	2015	Trichloroethene	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-4. 2015 annual average value
699-36-58K	0.194	2015	Trichloroethene	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	US Ecology MW-7. 2015 annual average value
699-43-67	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-45-67	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	0.25	2015	Trichloroethene	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-35	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W15-229	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-43-67	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-45-67	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	2602.5	2015	Tritium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-35	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W10-36	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-38	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-43-67	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-45-67	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	1.2	2015	Uranium	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
CP_28	0	OTHER DATA	Nitrate	300-F-BG	3	Based on evaluation of results presented in PNNL-13675 Measurement of Helium 3/Helium 4 Ratios in Soil Gas at the 618- 11 Burial Ground
CP_28_2013	1000	OTHER DATA	Tritium	300-F-BG	3	Based on evaluation of results presented in PNNL-13675 Measurement of Helium 3/Helium 4 Ratios in Soil Gas at the 618- 11 Burial Ground.
ENW-MW-10	421	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-11	1090	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-12	710	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-13	11675	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
						2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-14	220	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-3	1393	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-5	15200	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-6	5350	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-7	863.6667	2012	Tritium	300-F-BG	1	2012 average from data collected by Energy Northwest.
ENW-MW-8	2901	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental Operating Report for the Columbia Generating Station
ENW-MW-9	180	2014	Tritium	300-F-BG	1	2014 average from data collected by Energy Northwest. Results from Table B-11.1 of 2013 Annual Radiological Environmental

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
						Operating Report for the Columbia Generating Station
CP33	0	OTHER DATA	ALL	100-BC-5	2	Geologic Control to represent boundary where basalt is present above water table
CP34	0	OTHER DATA	ALL	100-BC-5	2	Geologic Control to represent boundary where basalt is present above water table
CP35	0	OTHER DATA	ALL	100-BC-5	2	Geologic Control to represent boundary where basalt is present above water table
CP36	0	OTHER DATA	ALL	100-BC-5	2	Geologic Control to represent boundary where basalt is present above water table
299-W10-35	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W10-36	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-226	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-227	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-228	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-229	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W15-29	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-36	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W18-38	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-39	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W18-41	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-13	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W6-14	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-43-67	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-45-67	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-46-68	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
699-49-69	25071.1	2015	Nitrate	200-UP-1;200-ZP-1	1	Average 2015 P&T Effluent concentration for 200-ZP1 P&T System
299-W19-36	0.43	2015	Iodine-129	200-UP-1;200-ZP-1	1	Trend calculation for CY2015
299-W19-39	0.9725	2015	Iodine-129	200-UP-1;200-ZP-1	1	Annual average of MDA for 2015 samples (all non-detects)
299-W19-43	0.346	2015	Iodine-129	200-UP-1;200-ZP-1	1	Trend calculation for CY2015
299-W22-47	0.317	2014	Iodine-129	200-UP-1;200-ZP-1	1	Iodine-129 not detected in 2013, 2014, and 2015. MDA in 2015 sample above 1 pCi/L drinking water standard. 2014 MDA value used

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W22-86	0.956	2015	Iodine-129	200-UP-1;200-ZP-1	1	Annual average of MDA for 2015 samples (all non-detects)
699-32-72A	0.171	2015	Iodine-129	200-UP-1;200-ZP-1	1	Trend calculation for CY2015
699-38-65	1.2	2015	Iodine-129	200-UP-1;200-ZP-1	1	Sample results from 2015 were under review when plume maps produced. Used annual average from 2014.
699-38-70B	0.192	2014	Iodine-129	200-UP-1;200-ZP-1	1	Iodine-129 never detected in well. MDA in 2015 sample above 1 pCi/L drinking water standard. 2014 MDA value used
299-W14-11	1.16	2015	Iodine-129	200-UP-1;200-ZP-1	1	MDA for 2015 sample
299-W11-87	0.379	2015	Iodine-129	200-UP-1;200-ZP-1	1	Trend calculation for CY2015
299-W11-18	0.39	2015	Iodine-129	200-UP-1;200-ZP-1	1	Trend calculation for CY2015
299-W15-94	0.851	2015	Iodine-129	200-UP-1;200-ZP-1	1	Annual average of MDA for 2015 samples (all non-detects)
299-W10-30	0.339	2015	Iodine-129	200-UP-1;200-ZP-1	1	Trend calculation for CY2015
299-W12-3	0.79	2015	Iodine-129	200-UP-1;200-ZP-1	1	Annual average concentration not including 2/25/2015 which had an MDA greater than the 1 pCi/L drinking water standard
299-W11-47	1.12	2015	Iodine-129	200-UP-1;200-ZP-1	1	MDA for 2015 sample
699-47-60	0.266	2015	Iodine-129	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	1	Value based on trend calculation of MDAs for previous sampling events. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard.
299-W6-6	0.167	2015	Iodine-129	200-UP-1;200-ZP-1	1	Trend calculation for CY2015
299-W12-2	0.385	2015	Iodine-129	200-UP-1;200-ZP-1	1	Annual average concentration not including 2/25/2015 which had an MDA greater than the 1 pCi/L drinking water standard

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
299-W15-30	0.869	2015	Iodine-129	200-UP-1;200-ZP-1	1	Annual average of MDA for 2015 samples (all non-detects)
699-39-39	0.29	2014	Iodine-129	200-BP-5;200-PO-1	1	CY2014 MDA. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard
299-W19-105	0.51	2015	Iodine-129	200-UP-1;200-ZP-1	1	Both January and November samples were non-detects. MDA for January sample above 1 pCi/L drinking water standard, so only November MDA used. Iodine-129 never detected in well above 1 pCI/L.
CP_2016_1	55000	OTHER DATA	Nitrate	200-UP-1;200-ZP-1	3	Location and concentration based on inferred extent of plume greater than 45 mg/L
CP_2016_2	45000	OTHER DATA	Nitrate	200-UP-1;200-ZP-1	3	Location and concentration based on inferred extent of plume greater than 45 mg/L
CP_2016_3	50000	OTHER DATA	Nitrate	200-UP-1;200-ZP-1	3	Location and concentration based on inferred extent of plume greater than 45 mg/L
199-K-221	3320	2015	Carbon-14	100-KR-4;100-NR-2	1	Maximum concentration from characterization data collected during well drilling
199-K-222	4830	2015	Carbon-14	100-KR-4;100-NR-2	1	Maximum concentration from characterization data collected during well drilling
199-K-221	15.1	2015	Hexavalent Chromium	100-KR-4_HI	1	Maximum concentration from characterization data collected during well drilling

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-K-221	26.2	2015	Strontium-90	100-KR-4;100-NR-2	1	Maximum concentration from characterization data collected during well drilling
199-K-222	4000	2015	Strontium-90	100-KR-4;100-NR-2	1	Maximum concentration from characterization data collected during well drilling
CP_2016_5	2	OTHER DATA	Strontium-90	100-KR-4;100-NR-2	3	Control point upgradient of K-222 based on inferred upgradient plume extent from known source location
199-K-111A	64500	2015	Tritium	100-KR-4;100-NR-2	1	use max of 2015 (due to increasing trend): 64500 pCi/L
199-K-221	63400	2015	Tritium	100-KR-4;100-NR-2	1	Maximum concentration from characterization data collected during well drilling
199-K-222	18500	2015	Tritium	100-KR-4;100-NR-2	1	Maximum concentration from characterization data collected during well drilling
CP_2016_6	5	OTHER DATA	Hexavalent Chromium	100-FR-3	3	Control point used to constrain area above 10 ug/L that was generated by data interpolation process in area that was not supported by data (south of well 199-F8-7)
CP_2016_7	60	OTHER DATA	Hexavalent Chromium	100-HR-3-D_LO;100-HR-3-H_LO	3	Location added to make continuous area above 48 ug/L between wells 199-H1-45 and 199-H1-7 based on inferred groundwater flow direction during low river stage
CP_2016_8	15	OTHER DATA	Uranium	300-FF-5_HI	3	Location and concentration based on groundwater flow direction toward river and inferred upgradient extent of plume near the 618-7 Burial Ground at high river stage

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
199-N-16	23800	2012	Nitrate	100-KR-4;100-NR-2;100-NR-C7934	1	Most recent available sample result (2012)
CP_2016_9	70	OTHER DATA	Total petroleum hydrocarbons - diesel range	100-NR-2_HI;100-NR-2_LO	3	Control point based on known source area, groundwater flow direction, and inferred upgradient extent
699-8-17	24000	2012	Tritium	200-PO-1	1	Result from 2012, last year well was sampled
699-2-3	29000	2012	Tritium	200-PO-1;300-FF-5	1	Result from 2012, last year well was sampled
699-41-40	34000	2013	Tritium	200-BP-5;200-PO-1	1	Well last sampled in 2013. 2013 value used to better define plume extent near the 216-B-3 pond
699-24-46	0.167	2014	Iodine-129	200-PO-1	1	Average MDA from 2013-2014. Iodine-129 not detected in last 10 years. MDA in 2015 greater than 1 pCi/L drinking water standard
699-53-48A	0.342	2014	Iodine-129	200-BP-5;200-PO-1	1	Iodine-129 never detected in well. 2015 MDA above 1 pCi/L drinking water standard. Used MDA from 2014
CP_2016_10	0	OTHER DATA	Iodine-129	200-BP-5;200-PO-1	2	Add geology control point to represent area where basalt is present above water table
C6368	0.187	2012	Iodine-129	200-PO-1;300-FF-5	1	Used 2012 MDA from most recent sampling event prior to 2015. Iodine-129 never detected in aquifer tube. MDA in 2015 greater than 1 pCi/L drinking water standard
C6359	0.179	2013	Iodine-129	200-PO-1	1	Used 2013 MDA from most recent sampling event prior to 2015. Iodine-129 never detected in aquifer tube. MDA in 2015 greater than 1 pCi/L drinking water standard

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2016_11	40	OTHER DATA	Hexavalent Chromium	200-UP-1;200-ZP-1	3	Location and concentration to define inferred north extent of southeast chromium plume
CP_2016_12	40	OTHER DATA	Hexavalent Chromium	200-BP-1;200-PO-1;200-UP-1;200-ZP-1	3	Location and concentration to define inferred north extent of southeast chromium plume
CP_2016_13	85	OTHER DATA	Hexavalent Chromium	200-BP-1;200-PO-1;200-UP-1;200-ZP-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_14	0	OTHER DATA	Hexavalent Chromium	200-UP-1;200-ZP-1	3	Define inferred upgradient extent of plume near 216-S-20 crib
CP_2016_15	300000	OTHER DATA	Tritium	200-UP-1;200-ZP-1	3	Added control point to define inferred upgradient extent of plume above 10 time the drinking water standard
CP_2016_17	30	OTHER DATA	Uranium	200-UP-1;200-ZP-1	3	Location and concentration based on inferred southwest extent of plume in the U Plant area
CP_2016_18	500	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Control point for north plume based on inferred plume extent
CP_2016_21	250	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Control point for north plume based on inferred plume extent
CP_2016_22	200	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Control point for north plume based on inferred plume extent
CP_2016_23	225	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Control point for north plume based on inferred plume extent
CP_2016_25	150	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Control point for north plume based on inferred plume extent
CP_2016_26	250	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Control point for north plume based on inferred plume extent

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2016_27	125	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Control point for north plume based on inferred plume extent
CP_2016_29	500	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Control point for north plume based on inferred plume extent
CP_2016_30	350	OTHER DATA	Cyanide	200-BP-5;200-PO-1	3	Control point for north plume based on inferred plume extent
299-E28-30	828000	2010	Nitrate	200-BP-5;200-PO-1;200-ZP-1	1	Value from deep samples collected during drilling prior to installing the screen in a depth shallower than the maximum concentration detected during drilling
299-E29-54	1310000	2010	Nitrate	200-BP-5;200-PO-1;200-ZP-1	1	Value from deep samples collected during drilling prior to installing the screen in a depth shallower than the maximum concentration detected during drilling
CP_2016_32	500000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location and concentration based on inferred extent of plume greater than 450 mg/L
CP_2016_33	700000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location and concentration based on inferred extent of plume greater than 450 mg/L
CP_2016_34	50000	OTHER DATA	Nitrate	200-BP-5;200-PO-1	3	Location and concentration based on inferred extent of plume greater than 450 mg/L
CP_2016_34	900	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction
CP_2016_36	14000	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction
CP_2016_40	9250	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2016_43	800	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction
CP_2016_44	900	OTHER DATA	Technetium-99	200-BP-5;200-PO-1	3	Location based on interpretation of plume extent based on groundwater flow direction
CP_2016_45	85	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_46	15	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_48	20	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_49	30	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_50	25	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_51	1000	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_52	1000	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_53	500	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_54	600	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_55	20	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_56	1500	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2016_57	500	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_58	200	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_59	200	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_60	60	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_61	60	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_62	15	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_63	5	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_64	300	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_65	300	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_66	300	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_67	300	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_68	300	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_69	300	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
CP_2016_70	300	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_71	300	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_72	300	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
CP_2016_73	30	OTHER DATA	Uranium	200-BP-5;200-PO-1	3	Location and concentration based on inferred 2015 plume extent
699-42-67	72	2011	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-42-67	3.7	2011	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-42-67	0.305	2011	Iodine-129	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-42-67	240	2011	Technetium-99	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-42-67	8	2011	Trichloroethene	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-42-67	1300	2011	Tritium	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-42-67	1.4	2011	Uranium	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-42-67	136000	2011	Nitrate	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-44-67	37	2011	Carbon Tetrachloride	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data

Table A-6. Other Data used in the Interpolation

WELL NAME	MAPPING VALUE	YEAR	COI	sspaMAPOU	SOFT DATA TYPE	REASON
699-44-67	8	2011	Hexavalent Chromium	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-44-67	0.223	2011	Iodine-129	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-44-67	22.2	2011	Technetium-99	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-44-67	0.39	2011	Trichloroethene	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-44-67	391	2011	Tritium	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-44-67	1.7	2011	Uranium	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
699-44-67	42900	2011	Nitrate	200-UP-1;200-ZP-1	1	Injection well screened below mud. Use maximum characterization data
86-S	0.233	2015	Iodine-129	200-PO-1	1	For Aquifer tube 86-S the 2015 MDL is above the 1 pCi/L and a plume is shown. Please use a value of 0.233 (which is the average of the MDAs from 86-M and 86-D sampled on the same day).
CP_2016_75	45100	OTHER DATA	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	3	Based on inferred extent of 2015 nitrate plume
CP_2016_76	45100	OTHER DATA	Nitrate	200-BP-5;200-PO-1;200-UP-1;200-ZP-1	3	Based on inferred extent of 2015 nitrate plume

Table A-7. Data Selection Parameters

OU	COC	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
100-BC-5	Hexavalent Chromium;Chromium	Hexavalent Chromium;Chromium	4/15/2015-7/31/2015	9/1/2015-12/31/2015	y	y	MEAN_VALOR_ND_SRL	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-BC-5	Nitrate	Nitrate	4/15/2015-7/31/2015	9/1/2015-12/31/2015		y	MEAN_VALOR_ND_SRL	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-BC-5	Strontium-90	Strontium-90	4/15/2015-7/31/2015	9/1/2015-12/31/2015		y	MEAN_VALOR_ND_MDA	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-BC-5	Tritium	Tritium	4/15/2015-7/31/2015	9/1/2015-12/31/2015		y	MEAN_VALOR_ND_MDA	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-FR-3	Hexavalent Chromium;Chromium				y	y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-FR-3	Nitrate					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-FR-3	Strontium-90					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-FR-3	Trichloroethene					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL

Table A-7. Data Selection Parameters

OU	COC	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
100-HR-3	Hexavalent Chromium;Chromium	Hexavalent Chromium;Chromium	4/15/2015-7/31/2015	9/1/2015-12/31/2015	y	y	MEAN_VALOR_ND_SRL	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-HR-3	Nitrate					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-HR-3	Strontium-90					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-HR-3	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-HR-3	Uranium	Uranium	4/15/2015-7/31/2015	9/1/2015-12/31/2015		y	MEAN_VALOR_ND_SRL	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-HR-3	Uranium					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-KR-4	Carbon-14					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-KR-4	Hexavalent Chromium;Chromium	Hexavalent Chromium;Chromium	4/15/2015-7/31/2015	9/1/2015-12/31/2015	y	y	MEAN_VALOR_ND_SRL	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL

Table A-7. Data Selection Parameters

OU	COC	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
100-KR-4	Nitrate					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-KR-4	Strontium-90					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-KR-4	Trichloroethene					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-KR-4	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-NR-C7934	Strontium-90					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-NR-C7934	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
100-NR-2	Nitrate					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-NR-2	Strontium-90					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA

Table A-7. Data Selection Parameters

OU	COC	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
100-NR-2	Total petroleum hydrocarbons - diesel range					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
100-NR-2	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-BP-5	Cyanide					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-BP-5	Hexavalent Chromium;Chromium				y	y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-BP-5	Iodine-129					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-BP-5	Nitrate					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-BP-5	Strontium-90					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-BP-5	Technetium-99					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA

Table A-7. Data Selection Parameters

OU	COC	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
200-BP-5	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-BP-5	Uranium					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-BP-E28-24	Cyanide					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-BP-E28-24	Technetium-99					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-PO-1	Iodine-129					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-PO-1	Nitrate					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-PO-1	Technetium-99					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-PO-1	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA

Table A-7. Data Selection Parameters

OU	COC	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
200-PO-1	Uranium					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-UP-1	Hexavalent Chromium;Chromium				y	y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-UP-1	Iodine-129					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-UP-1	Technetium-99					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-UP-1	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-UP-1	Uranium					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-UP-W26-13	Hexavalent Chromium;Chromium				y	y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-UP-38-70C	Technetium-99					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA

Table A-7. Data Selection Parameters

OU	COC	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
200-UP-W23-4	Uranium					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-ZP-1	Hexavalent Chromium;Chromium				y	y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-ZP-1	Iodine-129					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-ZP-1	Nitrate					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
200-ZP-1	Technetium-99					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-ZP-1	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
200-ZP-1	Trichloroethene					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
300-F-BG	Nitrate					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL

Table A-7. Data Selection Parameters

OU	COC	DORS	HIGH RIVER STAGE	LOW RIVER STAGE	COMB CHROM	MAX AQ	CT	CTAQ	CTC
300-F-BG	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
300-FF-5	Nitrate					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
300-FF-5	Trichloroethene					y	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL	MAX_VALOR_ND_SRL
300-FF-5	Tritium					y	MEAN_VALOR_ND_MDA	MAX_VALOR_ND_MDA	MAX_VALOR_ND_MDA
300-FF-5	Uranium	Uranium	5/1/2015-7/31/2015	11/1/2015-12/31/2015		y	MEAN_VALOR_ND_SRL	MEAN_VALOR_ND_SRL	MAX_VALOR_ND_SRL

Appendix B

Appendix B: Kriging Interpolation Input Files per COI and GIA

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100-BC-5_ChromComb_LO.dat

```
VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
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1    0.078    35.0    0.0   0.0         \it,cc,ang1,ang2,ang3
    900.0  700.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   8
  10     20     48    100    500   1000   2000   5000
TRANSFORM MIK BACKTRAN
11  3
   5  8   10     20     48   52.5   100    500   1000   2000   5000
0.99999 .99 0.999  0.5  0.1  0.5   0.5  0.5  0.5  0.5  0.5
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565405.427,144939.695,37.3,199-B5-2,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-BC
566014,143587.69,9.7,199-B5-8,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-BC
564498.83,144157.79,3.39,199-B8-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-BC
565276.43,144054.45,9.56666666666667,199-B8-9,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-BC
565534.79,144078.08,11.6,199-B9-2,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-BC
565667.36,144046.72,11.9666666666667,199-B9-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-BC
562367.221,142612.351,5,699-63-90,_2013,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-BC
564590.465,143249.092,8.07666666666667,699-65-83,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-BC
557803.348,144206.122,1,699-68-105,_2014,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-BC
566401.954,145098.605,8,699-71-77,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-BC
567551.544,145418.782,9.65,699-72-73,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-BP
561839.416,145359.751,3.52,699-72-92,_2014,ChromComb,INDEPENDENT PIEZOMETER,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
564308.894,145379.938,4.95,AT-B-1-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 137,100-BC
564513.954,145329.139,4.3,AT-B-2-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 138,100-BC
565130.482,145397.266,23.9,AT-B-3-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 135,100-BC
566438.064,145746.81,12,AT-B-5-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 126,100-BC
566143.324,145680.047,13,AT-B-7-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 127,100-BC
565426.02,145460.44,30.5,C6231,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 132,100-BC
565563.42,145495.24,28,C6235,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 130,100-BC
564994.21,145388.387,24,C7719,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 136,100-BC
565187.512,145406.642,31,C7725,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 134,100-BC
565752.625,145558.524,14.6333333333333,C7782,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 129,100-BC
563781,142732,0,CP41,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 2,
565715,142355,0,CP42,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 2,
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.078     0.0    0.0   0.0         \it,cc,ang1,ang2,ang3
    1500.0  1200.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
 45000   100000   250000   450000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
564077.431,145469.247,2920,03-D,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 131,100-BC
565293.927,145412.052,31000,06-M,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 133,100-BC
567231.722,146055.169,15500,12-D,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 124,200-BP
564086.52,145264.56,6640,199-B2-13,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565095.99,145232.26,10200,199-B2-14,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565561.455,145342.08,15500,199-B3-1,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565899.57,145369.04,7970,199-B3-46,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565388.66,145368.95,24800,199-B3-47,_LOW,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-BC
566028.9,145058.21,6200,199-B3-50,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565289.807,144791.53,9160,199-B4-1,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
564969.25,144313.98,7970,199-B4-14,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
566132.01,144479.91,5530,199-B4-16,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565377.08,144479.705,10600,199-B4-4,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565398.86,144382.847,8410,199-B4-7,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565578.45,144653.79,8410,199-B4-8,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
564878.149,144764.899,7530,199-B5-1,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
564812.14,144250.15,7040,199-B5-10,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565178.86,144241.26,8850,199-B5-12,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
564170.23,144520.06,7080,199-B5-14,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565405.427,144939.695,10200,199-B5-2,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
566014,143587.69,4160,199-B5-8,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
564498.83,144157.79,6640,199-B8-6,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565276.43,144054.45,7080,199-B8-9,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565534.79,144078.08,7970,199-B9-2,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
565667.36,144046.72,6640,199-B9-3,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
562367.221,142612.351,7300,699-63-90,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
564590.465,143249.092,4430,699-65-83,_LOW,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
557803.348,144206.122,8060,699-68-105,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
566401.954,145098.605,4600,699-71-77,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
567551.544,145418.782,7080,699-72-73,_LOW,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
561839.416,145359.751,18400,699-72-92,_2014,Nitrate,INDEPENDENT PIEZOMETER,R-X,1,1,MEAN_VALOR_ND_SRL,100-BC
564308.894,145379.938,4870,AT-B-1-M,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 137,100-BC
564513.954,145329.139,5930,AT-B-2-D,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 138,100-BC
565130.482,145397.266,7530,AT-B-3-D,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 135,100-BC
566438.064,145746.81,11400,AT-B-5-D,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 126,100-BC
566143.324,145680.047,7080,AT-B-7-M,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 127,100-BC
564995.094,145388.791,1460,C7720,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 136,100-BC
565188.849,145406.809,17050,C7726,_LOW,Nitrate,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 134,100-BC
565752.625,145558.524,6200,C7782,_LOW,Nitrate,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 129,100-BC
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100-BC-5_Strontium-90_LO.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.078     0.0    0.0   0.0         \it,cc,ang1,ang2,ang3
    1500.0  1200.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
8 80  10000000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
565293.927,145412.052,9.7,06-M,_LOW,Strontium-90,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 133,100-BC
565095.99,145232.26,3.25,199-B2-14,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565561.455,145342.08,33.4,199-B3-1,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565899.57,145369.04,33,199-B3-46,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565388.66,145368.95,17.9,199-B3-47,_LOW,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-BC
566028.9,145058.21,1.2,199-B3-50,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-BC
565391,145115.03,35.2,199-B3-52,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565289.807,144791.53,15.1,199-B4-1,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
566132.01,144479.91,1.4,199-B4-16,_2014,Strontium-90,GROUNDWATER WELL,C,5,0,MAX_VALOR_ND_MDA,100-BC
565377.08,144479.705,12.2,199-B4-4,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565398.86,144382.847,3.47,199-B4-7,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565578.45,144653.79,1.2,199-B4-8,_2013,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-BC
564878.149,144764.899,0.881,199-B5-1,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
564812.14,144250.15,1.1,199-B5-10,_2014,Strontium-90,GROUNDWATER WELL,C,1,0,MAX_VALOR_ND_MDA,100-BC
565178.86,144241.26,1.2,199-B5-12,_2014,Strontium-90,GROUNDWATER WELL,C,1,1,MAX_VALOR_ND_MDA,100-BC
564170.23,144520.06,2.3,199-B5-14,_2013,Strontium-90,GROUNDWATER WELL,C,15,2,MAX_VALOR_ND_MDA,100-BC
565405.427,144939.695,14,199-B5-2,_LOW,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
567551.544,145418.782,0.7935,699-72-73,_LOW,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
565127.529,145397.211,11.1,AT-B-3-S,_LOW,Strontium-90,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 135,100-BC
566436.65,145746.469,0.403,AT-B-5-M,_2007,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-BC
566142.321,145678.989,0.369,AT-B-7-S,_2007,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-BC
565423.77,145459.99,22.5,C6230,_LOW,Strontium-90,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 132,100-BC
565563.42,145495.24,1.27,C6235,_LOW,Strontium-90,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_MDA + MAX OF GROUP 130,100-BC
564994.21,145388.387,1.15,C7719,_LOW,Strontium-90,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_MDA + MAX OF GROUP 136,100-BC
565187.512,145406.642,21.7,C7725,_LOW,Strontium-90,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 134,100-BC
565752.625,145558.524,1.65,C7782,_LOW,Strontium-90,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 129,100-BC
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100-BC-5_Tritium_LO.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.078     15.0    0.0   0.0          \it,cc,ang1,ang2,ang3
    1600.0  1200.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
 10000    20000   200000
TRANSFORM MIK BACKTRAN
7 3
1000 2000 10000 13000 80000 200000 600000
.1   0.99  0.9  0.5   0.1   0.1    0.1
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
564077.431,145469.247,377,03-D,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 131,100-BC
565293.927,145412.052,12400,06-M,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 133,100-BC
567231.722,146055.169,3750,12-D,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 124,200-BP
564086.52,145264.56,640,199-B2-13,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565095.99,145232.26,4280,199-B2-14,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565561.455,145342.08,9720,199-B3-1,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565899.57,145369.04,4750,199-B3-46,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565388.66,145368.95,12750,199-B3-47,_LOW,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-BC
566028.9,145058.21,4280,199-B3-50,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565289.807,144791.53,6820,199-B4-1,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
564969.25,144313.98,5340,199-B4-14,_LOW,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-BC
566132.01,144479.91,2730,199-B4-16,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565377.08,144479.705,8300,199-B4-4,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565398.86,144382.847,11200,199-B4-7,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565578.45,144653.79,11000,199-B4-8,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
564878.149,144764.899,573,199-B5-1,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
564812.14,144250.15,2170,199-B5-10,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565178.86,144241.26,10200,199-B5-12,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
564170.23,144520.06,114,199-B5-14,_LOW,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-BC
565405.427,144939.695,9960,199-B5-2,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
566014,143587.69,270,199-B5-8,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
564498.83,144157.79,1010,199-B8-6,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565276.43,144054.45,11900,199-B8-9,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565534.79,144078.08,8600,199-B9-2,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
565667.36,144046.72,6880,199-B9-3,_LOW,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
562367.221,142612.351,320,699-63-90,_2013,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-BC
564590.465,143249.092,280,699-65-83,_2013,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-BC
563661.645,143873.047,88.8,699-67-86,_2014,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-BC
557803.348,144206.122,336,699-68-105,_2014,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-BC
566401.954,145098.605,1260,699-71-77,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
567551.544,145418.782,1565,699-72-73,_LOW,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-BP
561839.416,145359.751,125,699-72-92,_2014,Tritium,INDEPENDENT PIEZOMETER,R-X,1,1,MEAN_VALOR_ND_MDA,100-BC
564308.894,145379.938,297,AT-B-1-M,_LOW,Tritium,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_MDA + MAX OF GROUP 137,100-BC
564513.954,145329.139,472,AT-B-2-D,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 138,100-BC
565130.482,145397.266,4410,AT-B-3-D,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 135,100-BC
566438.064,145746.81,2920,AT-B-5-D,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 126,100-BC
566143.324,145680.047,1780,AT-B-7-M,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 127,100-BC
565426.35,145453.67,8760,C6232,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 132,100-BC
565563.42,145495.24,7360,C6235,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 130,100-BC
564995.094,145388.791,575,C7720,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 136,100-BC
565187.512,145406.642,6260,C7725,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 134,100-BC
565752.625,145558.524,2700,C7782,_LOW,Tritium,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_MDA + MAX OF GROUP 129,100-BC
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.01  45.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     1000.0 500.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   16
0.5 1 5 10 20 40 60 80 100 120 140 160 180 200 220 240
TRANSFORM MIK BACKTRAN
10  3
   5     10     20     48  51.0   100    480   1000   2000   4800
0.99999 0.8  0.5  0.5  0.5 0.5  0.5  0.5  0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
580011.044,148805.299,7.52,199-F1-2,_2014,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
581250.123,147736.865,3.03333333333333,199-F5-1,_2015,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-FR
580583.19,147533.731,6.2,199-F5-4,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
581285.48,147834.82,3.5,199-F5-42,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
581183.872,147948.07,2.87,199-F5-43A,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
581060.851,148043.196,10.2333333333333,199-F5-44,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
580706.877,147683.924,12.6666666666667,199-F5-45,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
580841.338,147781.509,50.7333333333333,199-F5-46,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
580495.509,147508.45,14.1,199-F5-47,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
580517.576,147690.098,17.8333333333333,199-F5-48,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
580672.81,148143.82,6.15,199-F5-52,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
581145.51,147576.44,9.05,199-F5-54,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
581076.1,147797.57,1.66666666666667,199-F5-55,_2015,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-FR
580440.62,147556.36,15.7,199-F5-56,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
580901.652,148041.992,7.5,199-F5-6,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-FR
581375.868,147564.509,3,199-F6-1,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
579687.168,147022.43,4.46,199-F7-1,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580060.038,147770.4,8.63333333333333,199-F7-2,_2014,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-FR
579884.708,147112.531,6.82,199-F7-3,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580373.887,147468.469,2.55,199-F8-2,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
580253.994,147253.37,5.54,199-F8-3,_2014,ChromComb,GROUNDWATER WELL,R-X,5,2,MEAN_VALOR_ND_SRL,100-FR
580958.514,147123.532,7.54666666666667,199-F8-4,_2014,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-FR
580242.91,147116.74,9.7,199-F8-7,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580387.631,148586.32,3.6,62-M,_2015,ChromComb,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 93,100-FR
581475.927,147541.818,6.2,66-D,_2013,ChromComb,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 109,100-FR
581616.352,147291.431,1.5,67-M,_2015,ChromComb,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 111,100-FR
581758.431,147085.176,5,68-D,_2013,ChromComb,AQUIFER TUBE,R-X,4,0,MAX_VALOR_ND_SRL + MAX OF GROUP 114,100-FR
582308.824,141345.922,5,699-58-24,_2013,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-FR
581375.457,142946.078,5,699-64-27,_2013,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-FR
582864.757,143617.192,5,699-66-23,_2013,ChromComb,INDEPENDENT PIEZOMETER,R-X,1,0,MEAN_VALOR_ND_SRL,100-FR
580603.348,145226.908,5.5,699-71-30,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
578847.21,146868.941,5,699-77-36,_2013,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-FR
578172.347,148241.561,1.5,699-81-38,_2014,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-FR
575492.044,148705.248,21.95,699-83-47,_2014,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
577015.885,149603.906,7.75,699-86-42,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
576955.15,150059.122,18.6,699-87-42A,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-FR
577221.545,150333.764,13.0333333333333,699-88-41,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
582600.48,145608.435,1.5,74-D,_2015,ChromComb,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 128,100-FR
582793.49,145283.988,6,75-D,_2015,ChromComb,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_SRL + MAX OF GROUP 142,100-FR
582878.748,145087.325,3.9,76-D,_2015,ChromComb,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 143,100-FR
582957.215,144889.256,5.9,77-D,_2015,ChromComb,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 144,100-FR
581378.715,147707.333,5,AT-F-1-D,_2013,ChromComb,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_SRL + MAX OF GROUP 106,100-FR
580942.3,148180.04,4.6,C6303,_2015,ChromComb,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 97,100-FR
581251.35,147924,2.56,C6306,_2015,ChromComb,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_SRL + MAX OF GROUP 101,100-FR
581294.05,147874.11,4.1,C6309,_2015,ChromComb,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_SRL + MAX OF GROUP 103,100-FR
581331.18,147823.56,5,C6312,_2013,ChromComb,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 104,100-FR
581354.49,147761.41,3,C6315,_2015,ChromComb,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_SRL + MAX OF GROUP 105,100-FR
580131,146944,5,CP_2016_6,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  130.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     3000.0 3000.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
 45000   250000   450000   900000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
580011.044,148805.299,19900,199-F1-2,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
581250.123,147736.865,3600,199-F5-1,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
580583.19,147533.731,111000,199-F5-4,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
581285.48,147834.82,1240,199-F5-42,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
581183.872,147948.07,1460,199-F5-43A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
581060.851,148043.196,7080,199-F5-44,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580706.877,147683.924,88500,199-F5-45,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580841.338,147781.509,43400,199-F5-46,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580495.509,147508.45,111000,199-F5-47,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580517.576,147690.098,102000,199-F5-48,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580672.81,148143.82,18600,199-F5-52,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
581145.51,147576.44,70800,199-F5-54,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
581076.1,147797.57,35400,199-F5-55,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580440.62,147556.36,115000,199-F5-56,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580901.652,148041.992,8500,199-F5-6,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
581375.868,147564.509,2480,199-F6-1,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
579687.168,147022.43,48700,199-F7-1,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580060.038,147770.4,53100,199-F7-2,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
579884.708,147112.531,66400,199-F7-3,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580253.994,147253.37,127000,199-F8-3,_2014,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
580958.514,147123.532,88500,199-F8-4,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580242.91,147116.74,120000,199-F8-7,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580387.631,148586.32,31900,62-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 93,100-FR
581475.927,147541.818,1590,66-D,_2013,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 109,100-FR
581616.352,147291.431,708,67-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 111,100-FR
581758.431,147085.176,305,68-D,_2013,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 114,100-FR
582308.824,141345.922,5220,699-58-24,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580010.335,141607.384,14400,699-59-32,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580115.078,141901.978,22100,699-60-32,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580302.597,142532.469,70800,699-62-31,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
582315.476,142798.003,27400,699-63-25A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
581375.457,142946.078,48700,699-64-27,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
582864.757,143617.192,36700,699-66-23,_2015,Nitrate,INDEPENDENT PIEZOMETER,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580603.348,145226.908,88500,699-71-30,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
573907.901,145214.843,21500,699-71-52,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
578847.21,146868.941,35900,699-77-36,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
578172.347,148241.561,2570,699-81-38,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
575492.044,148705.248,11400,699-83-47,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
576955.15,150059.122,10200,699-87-42A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
582600.48,145608.435,8410,74-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 128,100-FR
582793.49,145283.988,31900,75-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 142,100-FR
582878.748,145087.325,25200,76-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 143,100-FR
582957.215,144889.256,32300,77-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 144,100-FR
581378.715,147707.333,1840,AT-F-1-D,_2013,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 106,100-FR
580942.3,148180.04,3320,C6303,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 97,100-FR
581251.35,147924,1480,C6306,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 101,100-FR
581294.05,147874.11,885,C6309,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 103,100-FR
581331.18,147823.56,2470,C6312,_2013,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 104,100-FR
581354.49,147761.41,1640,C6315,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 105,100-FR
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.02  45.0   0.0   0.0                \it,cc,ang1,ang2,ang3
     400.0 400.0    0.0                 \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   2
0.5   1.5
TRANSFORM MIK BACKTRAN
6 3
1  8  15 26 80    145
.1 0.5 0.5 0.5 0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
581250.123,147736.865,15.0666666666667,199-F5-1,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-FR
581285.48,147834.82,2.12,199-F5-42,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-FR
581183.872,147948.07,1.3,199-F5-43A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-FR
581060.851,148043.196,3.89,199-F5-44,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-FR
580841.338,147781.509,4.61,199-F5-46,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-FR
580495.509,147508.45,1.43,199-F5-47,_2014,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-FR
580517.576,147690.098,1.48,199-F5-48,_2014,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-FR
580672.81,148143.82,1.8,199-F5-52,_2013,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-FR
581145.51,147576.44,2.99,199-F5-54,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-FR
581076.1,147797.57,144,199-F5-55,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-FR
580440.62,147556.36,22.5,199-F5-56,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-FR
580901.652,148041.992,2.51,199-F5-6,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-FR
581375.868,147564.509,0.527,199-F6-1,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-FR
580060.038,147770.4,0,199-F7-2,_2010,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-FR
580373.887,147468.469,0,199-F8-2,_2010,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-FR
580253.994,147253.37,1.3,199-F8-3,_2014,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-FR
580242.91,147116.74,7.75,199-F8-7,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-FR
581377.937,147709.395,2.4,AT-F-1-S,_2013,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 106,100-FR
580940,148180.16,3.69,C6302,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 97,100-FR
581251.35,147924,2.17,C6306,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 101,100-FR
581294.05,147874.11,0.91,C6309,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 103,100-FR
581331.18,147823.56,2.3,C6312,_2013,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 104,100-FR
581354.49,147761.41,0.507,C6315,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 105,100-FR
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100-FR-3_Trichloroethene.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.01  70.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     1000.0 1000.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
0.95   1.50   2.50
TRANSFORM MIK BACKTRAN
6 3
      1    2     5   10  18.5 20
0.1  0.9 0.5 0.2 0.5  .1
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
580583.19,147533.731,1.8,199-F5-4,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580706.877,147683.924,7.1,199-F5-45,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580841.338,147781.509,1.7,199-F5-46,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580517.576,147690.098,1.75,199-F5-48,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580440.62,147556.36,2.5,199-F5-56,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
579687.168,147022.43,18.3,199-F7-1,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580060.038,147770.4,4.48,199-F7-2,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
579884.708,147112.531,6.77,199-F7-3,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
580253.994,147253.37,0.5,199-F8-3,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-FR
580242.91,147116.74,0.25,199-F8-7,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-FR
580603.348,145226.908,1.9,699-71-30,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
578847.21,146868.941,9.9,699-77-36,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
578172.347,148241.561,0.25,699-81-38,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-FR
575492.044,148705.248,1.2,699-83-47,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
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100-HR-3-D_ChromComb_HI.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05       0.    0.0    0.0              \it,cc,ang1,ang2,ang3
     2000.    2000.    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     48    100    480   545 1000   2000   4800
0.9  0.9     0.5  0.1      0.5  0.5     0.5  0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,1.55,199-D2-11,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,12.3666666666667,199-D2-6,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,13.55,199-D3-2,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,8.6,199-D3-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,14,199-D4-1,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572800.1,151425.94,25,199-D4-101,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,32.4333333333333,199-D4-13,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,13.3666666666667,199-D4-14,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,12.1666666666667,199-D4-15,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,2,199-D4-19,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,34.9,199-D4-20,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,90.25,199-D4-22,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,1.95,199-D4-23,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,23.1,199-D4-25,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,1.5,199-D4-26,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,49.1333333333333,199-D4-27,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,20.4333333333333,199-D4-31,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,11.8333333333333,199-D4-32,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572804.601,151590.028,22.5,199-D4-34,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,44.3333333333333,199-D4-36,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,1.35,199-D4-38,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,3,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,2.66666666666667,199-D4-39,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,9.75,199-D4-4,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,13.9333333333333,199-D4-48,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,16.5,199-D4-5,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572659.029,151414.635,91.5,199-D4-55,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572733.34,151577.919,1.7,199-D4-6,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
572619.521,151351.066,1.5,199-D4-62,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572594.767,151329.737,1.5,199-D4-65,_2015,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572760.866,151551.254,1.5,199-D4-7,_2015,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572513.333,151231.008,7.8,199-D4-77,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572511.284,151218.263,14.6,199-D4-78,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572859.432,151723.418,3,199-D4-83,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572568.043,151433.521,4.33333333333333,199-D4-84,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572486.163,151324.202,6.33333333333333,199-D4-85,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572389.064,151202.144,10.225,199-D4-86,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572714.05,151486.31,2.8,199-D4-92,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572710.39,151491.2,1.66666666666667,199-D4-93,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-HR-D
572612.82,151226.7,13.54,199-D4-95,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
572777.03,151519.78,40.6,199-D4-96,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
572906.23,151625.33,30.08,199-D4-97,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
572574.52,151481.65,3.04,199-D4-98,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-HR-D
572527.36,151377.08,2.2,199-D4-99,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-HR-D
572943.04,151521.52,20.32,199-D5-101,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
573505.87,151460.87,128.111111111111,199-D5-103,_HIGH,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-HR-D
573265.48,151422.43,269.583333333333,199-D5-104,_HIGH,ChromComb,GROUNDWATER WELL,R-X,24,24,MEAN_VALOR_ND_SRL,100-HR-D
573503.74,151597.97,15.65,199-D5-106,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572932.37,151283.14,1.75,199-D5-107,_2015,ChromComb,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-HR-D
572923.34,151222.9,5.46666666666667,199-D5-108,_2015,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572917.37,151285.57,1.99333333333333,199-D5-109,_2015,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572931.57,151277.61,2.3,199-D5-110,_2015,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572918.04,151223.75,5.13333333333333,199-D5-114,_2015,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572923.15,151221.12,4.26666666666667,199-D5-115,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573824.21,151639.41,28.5,199-D5-123,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573667.39,151746.18,48.1666666666667,199-D5-125,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573705.71,151843.28,38.1,199-D5-126,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572992.26,151428.31,11.44,199-D5-127,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
573622.4,151237.35,1.9,199-D5-128,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573735.5,151465.13,1.9,199-D5-129,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573535.527,151955.183,141.5,199-D5-13,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574039.2,151928.51,26.2333333333333,199-D5-130,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573684.39,152006.75,97.0833333333333,199-D5-131,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573875.35,151586.87,1.5,199-D5-132,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573731.55,151497.37,3.25,199-D5-133,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573789.632,151787.99,24.45,199-D5-14,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573791.87,151563.26,8.1,199-D5-142,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573701.53,151784.26,54.05,199-D5-143,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573215.62,151396.28,148.111111111111,199-D5-145,_HIGH,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-HR-D
573219.79,151345.59,34.8909090909091,199-D5-146,_HIGH,ChromComb,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,100-HR-D
572993.13,151380.78,6.90333333333333,199-D5-147,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573361.48,151083.48,1.9,199-D5-148,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573738.61,151673.75,10.15,199-D5-15,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573329.77,151992.82,62.5,199-D5-153,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573632.26,151831.74,59,199-D5-154,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573474.25,151910.82,67.62,199-D5-159,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
573917.45,151652.51,60.05,199-D5-16,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573730.52,151322.83,12.8666666666667,199-D5-17,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573861.7,151325.18,9.95,199-D5-18,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573849.12,151243.19,23,199-D5-19,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573239.97,152030.15,12.8333333333333,199-D5-20,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573372.04,151903.39,47.2,199-D5-32,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573095.03,151714.54,47.625,199-D5-33,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573240.42,151554.12,543.272727272727,199-D5-34,_HIGH,ChromComb,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,100-HR-D
572909.823,151746.32,10.4666666666667,199-D5-36,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573092.236,151916.365,8.9,199-D5-37,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572996.824,151545.593,11.3,199-D5-38,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573142.858,151428.428,103.592307692308,199-D5-39,_HIGH,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-D
573003.258,151272.017,5.75,199-D5-40,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573358.16,151792.191,1.5,199-D5-41,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573479.771,151622.674,1.9,199-D5-42,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573179.976,151269.43,8.15,199-D5-43,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572993.581,151835.736,1.9,199-D5-44,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573131.93,152009.82,11.75,199-D5-92,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573250.11,151302.47,8.54333333333333,199-D5-97,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574129.87,151691.71,1.9,199-D6-1,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574544.61,151970.2,1.9,199-D6-2,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574159.09,151643.85,4.15,199-D6-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574151.38,152363.41,6.33333333333333,199-D7-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574377.07,152369.64,1.9,199-D7-4,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574434.31,152678.72,1.9,199-D7-5,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574429.2,152980.43,3.96666666666667,199-D7-6,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,4,MEAN_VALOR_ND_SRL,100-HR-D
574069.46,152262.43,13.9,199-D8-101,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573447.185,152090.212,157.5,199-D8-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573537.146,152243.497,4.6,199-D8-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573889.86,152452.26,5.4,199-D8-53,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573781.17,152408.03,13,199-D8-54A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573620.954,152364.345,10,199-D8-55,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573711.67,152427.1,16.55,199-D8-68,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573843.61,152552.201,10.2166666666667,199-D8-69,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573942.097,152508.741,12.4333333333333,199-D8-70,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573837.097,152429.388,19.95,199-D8-71,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573570.481,152211.774,6.1,199-D8-72,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573388.7,152167.38,49.3333333333333,199-D8-73,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573292.33,152141.26,7.71666666666667,199-D8-88,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573478.64,152249.65,56.2833333333333,199-D8-89,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573948.64,152646.23,9.2,199-D8-90,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574036.89,152741.44,11.55,199-D8-91,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573611.96,152160.61,350,199-D8-95,_HIGH,ChromComb,GROUNDWATER WELL,R-X,17,17,MEAN_VALOR_ND_SRL,100-HR-D
573706,152152.24,162.833333333333,199-D8-96,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573859.56,152087.42,88.9,199-D8-97,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574013.12,152123.02,21.5,199-D8-98,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574006.77,152364.37,1.9,199-D8-99,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
576702.31,153384.49,41.46,199-H1-1,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576451.07,153378.26,43.86,199-H1-2,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
575706.04,154183.61,1,199-H1-20,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575896.84,154163.8,1,199-H1-21,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576279.64,154069.97,1,199-H1-25,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576403.86,154024.21,1,199-H1-27,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576767.07,153766,23.1,199-H1-32,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576833.29,153716.23,18.22,199-H1-33,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576883.13,153667.06,7.46,199-H1-34,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576958.26,153628.14,5.22,199-H1-35,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576885.62,153486.51,48.48,199-H1-36,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577106.92,153641.63,5.4,199-H1-37,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577161,153555.01,9.58,199-H1-38,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577223.54,153533.4,6.34,199-H1-39,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
575826.78,153366.87,35.65,199-H1-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577279.34,153500.19,11,199-H1-40,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577127.18,153391.65,37.3142857142857,199-H1-42,_HIGH,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-H
577213.74,153384.28,21.32,199-H1-43,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577240.96,153062.41,15.14,199-H1-45,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-H
576986.9,153456.95,65.9,199-H1-46,_HIGH,ChromComb,GROUNDWATER WELL,C,5,5,MAX_VALOR_ND_SRL,100-HR-H
574850.72,153090.3,15.0666666666667,199-H1-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
576037.81,153745.74,1,199-H1-6,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577629.6,153172.1,3.15,199-H1-7,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577410.36,152978.49,2.5,199-H3-25,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577440.83,152846.5,8.5,199-H3-26,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577567.05,152811.14,1,199-H3-27,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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577624.608,152750.068,1.55,199-H3-2A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577562.091,152363.166,3.8,199-H3-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577544.287,152293.21,8.94,199-H3-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577454.697,152287.496,7.95,199-H3-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578266.47,152425.33,1.93333333333333,199-H3-6,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-H
577931.74,152279.97,1.6,199-H3-7,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577827.209,153155.813,6.55,199-H4-10,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578141.906,152728.433,7.9,199-H4-11,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578009.151,152912.729,14.4,199-H4-12A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
578219.304,152595.273,4.7,199-H4-13,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577904.313,153053.42,11.16,199-H4-15A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-H
577981.91,152591.573,1.5,199-H4-16,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-H
577779.175,153037.635,1,199-H4-17,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578018.292,152756.478,1,199-H4-18,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578060.859,152853.956,6.56,199-H4-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
578156.386,152433.394,2.4,199-H4-45,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577883.861,152439.868,1.5,199-H4-46,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-H
577713.83,152445.154,8.75,199-H4-49,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577944.937,152939.783,1.6,199-H4-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577585.316,152888.391,12.7,199-H4-6,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
578185.825,152665.531,6.82,199-H4-63,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577946.11,153010.582,4.14,199-H4-64,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-H
577998.259,152787.285,17.9,199-H4-65,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578014.05,152686.66,4.38,199-H4-69,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
578003.82,152646.45,2.2,199-H4-70,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-HR-H
578010.64,152581.53,1,199-H4-71,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578036.28,152500.14,1,199-H4-72,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577940.58,152369.98,1,199-H4-73,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577239.07,152268.83,26,199-H4-74,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577212.36,152704.64,40.275,199-H4-75,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
576787.32,152976.85,56,199-H4-76,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576487.79,152975.43,33.48,199-H4-77,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576168.23,152166.12,1,199-H4-78,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575659.13,151989.31,1,199-H4-79,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577860.691,152921.704,3.63333333333333,199-H4-8,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575238.97,152568.16,18.8833333333333,199-H4-80,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
575236.93,153035.36,23.35,199-H4-81,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574906.99,152677.72,11,199-H4-82,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
578135.04,152634.01,5.8,199-H4-83,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577902.58,152848.73,5.06666666666667,199-H4-84,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-H
577980.02,152880.81,18.7333333333333,199-H4-85,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577704.55,152745.65,38.7666666666667,199-H4-86,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576723.3,152233.84,26.8,199-H4-92,_HIGH,ChromComb,GROUNDWATER WELL,C,4,4,MAX_VALOR_ND_SRL,100-HR-H
577025.75,152703.33,58.5333333333333,199-H4-93,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576906.8,151646.31,10.4,199-H5-16,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577650.08,152257.724,6.35,199-H5-1A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578236.557,152247.63,3.125,199-H6-1,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577886.5,152194.11,1,199-H6-2,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578340.4,151929.35,10,199-H6-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577771.59,151737.1,10.95,199-H6-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577704.08,151478.02,1,199-H6-7,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578205.59,151928.15,1,199-H6-8,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
573120.65,152146.43,3,36-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 35,100-HR-D
573471.85,152368.72,1.5,38-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 30,100-HR-D
577033.113,153810.532,1.5,44-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 7,100-HR-H
577597.84,153493.801,2.4,45-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 11,100-HR-H
578193.919,152743.533,2.75,47-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 21,100-HR-H
578465.52,152420.795,5.9,48-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 29,100-HR-H
578699.755,152232.861,4.08666666666667,49-D,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 33,100-HR-H
578611.792,152118.154,4.93333333333333,50-S,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 37,100-HR-H
578779.254,151843.755,22,51-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 41,100-HR-H
578919.484,151586.176,1.5,52-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 46,100-HR-H
579033.518,151231.944,3.15,54-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 53,100-HR-H
576675.9,154008.65,3.31666666666667,699-100-43B,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,4,MEAN_VALOR_ND_SRL,100-HR-H
576032.4,154124.17,11.9816666666667,699-101-45,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
REM577221.545,150333.764,13.0333333333333,699-88-41,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
579121.737,150543.514,9.93333333333333,699-89-35,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
578474.693,151031.322,3.9,699-90-37B,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-H
576169.25,151024.529,1.9,699-90-45,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
575910.95,151156.642,3.7,699-91-46A,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
575094.127,151795.301,8.6,699-93-48A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
575312.13,151728.96,1.9,699-93-48C,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
577223.05,152111.68,14.55,699-94-41,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576625.6,152087.9,31.2,699-94-43,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576257,152556.28,2.3,699-95-45,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576365.99,152780.01,1,699-95-45B,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575253.42,152323.05,19.9,699-95-48,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574439.5,152528.59,14.45,699-95-51,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576761.453,152605.307,50,699-96-43,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
573910.16,152656.22,9.2,699-96-52B,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,43.45,699-97-41,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H

576859.84,152981.3,40.6,699-97-43B,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576051.7,152978.95,62.0666666666667,699-97-45,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575408.55,153265.29,19.375,699-97-47B,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
575247.59,152909.76,24.2,699-97-48B,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,13.9,699-97-51A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,50.0333333333333,699-98-43,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,31.25,699-98-46,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
574823.368,153310.153,1.95,699-98-49A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
574339.32,153302.71,11.25,699-98-51,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,2.85,699-99-41,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,35.925,699-99-44,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
572861.512,151850.404,1.5,AT-D-1-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 40,100-HR-D
573108.251,152129.777,1.7,AT-D-2-S,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 36,100-HR-D
573233.231,152224.319,2.35,AT-D-3-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 34,100-HR-D
572992.239,152039.564,1.5,AT-D-4-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 38,100-HR-D
573934.803,152850.597,1.5,AT-D-5-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 20,100-HR-D
578069.144,152954.335,2.13333333333333,AT-H-1-M,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,2.1,AT-H-2-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,5.7,AT-H-3-D,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
576390.6,154227.98,5.1,C5633,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 1,100-HR-H
576481.4,154179.43,3.7,C5636,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 2,100-HR-H
576634.08,154070.38,6.1,C5638,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 3,100-HR-H
576871.56,153916.62,8.76666666666667,C5641,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 5,100-HR-H
576960.87,153869.32,2.36666666666667,C5644,_LOW,ChromComb,AQUIFER TUBE,R-X,3,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 6,100-HR-H
577157.45,153736.67,1.5,C5673,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 8,100-HR-H
577278.65,153653.5,1.65,C5678,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 9,100-HR-H
577409.4,153593.79,2.3,C5680,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 10,100-HR-H
577699.79,153338.71,1.5,C5682,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 13,100-HR-H
572269.9,151241.63,9.65,C6266,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 52,100-HR-D
572332.3,151317.57,3.6,C6271,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 51,100-HR-D
572920.42,151926.86,1.5,C6272,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 39,100-HR-D
573337.49,152284.93,1.5,C6275,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 32,100-HR-D
573533.98,152428.19,3.25,C6278,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 28,100-HR-D
574056.82,153353.31,1.5,C6281,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 12,100-HR-D
576037.53,154364.5,7.7,C6286,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 0,100-HR-H
576783.38,153964.05,6.33333333333333,C6288,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 4,100-HR-H
578313.22,152575.13,2.1,C6297,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 24,100-HR-H
578585.36,152323.62,1.5,C6299,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 31,100-HR-H
572077.26,151003.55,6.52333333333333,C7648,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 56,100-HR-D
578271.58,152659.02,40.3666666666667,C7650,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 23,100-HR-H
573964.576,153015.374,7.9,DD-06-2,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 15,100-HR-D
573819.657,152683.584,3.2,DD-12-4,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 22,100-HR-D
573700.597,152547.317,11.6333333333333,DD-15-3,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 25,100-HR-D
573651.165,152516.993,11.7,DD-16-4,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 26,100-HR-D
573597.162,152483.304,3.43333333333333,DD-17-3,_LOW,ChromComb,AQUIFER TUBE,R-X,3,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 27,100-HR-D
572606.547,151625.856,1.5,DD-39-1,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 44,100-HR-D
572532.894,151530.892,1.5,DD-41-1,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 47,100-HR-D
572486.189,151492.48,3.85,DD-42-4,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 48,100-HR-D
572450.504,151443.236,1.5,DD-43-2,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 49,100-HR-D
572412.676,151394.279,1.5,DD-44-3,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 50,100-HR-D
572210.802,151163.304,10.2,DD-49-3,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 54,100-HR-D
572173.03,151121.18,13.8333333333333,DD-50-4,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 55,100-HR-D
572716.336,151730.81,2.5,Redox-1-3.3,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 42,100-HR-D
572636.662,151687.803,7.95,Redox-2-6.0,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 43,100-HR-D
572583.206,151603.027,1.5,Redox-3-3.3,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 45,100-HR-D

100-HR-3-D_ChromComb_LO.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05      -40.    0.0    0.0              \it,cc,ang1,ang2,ang3
     2000.    2000.    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     48    100   315  480   1000   2000   4800
0.9  0.9     0.5  0.1      0.5  0.5  0.5     0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,2.16,199-D2-11,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,5.83333333333333,199-D2-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,8.48333333333333,199-D3-2,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,9.73333333333333,199-D3-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,14,199-D4-1,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572800.1,151425.94,13,199-D4-101,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,32.4333333333333,199-D4-13,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,13.9888888888889,199-D4-14,_LOW,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,12.1666666666667,199-D4-15,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,1.66666666666667,199-D4-19,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,34.9,199-D4-20,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,34.7333333333333,199-D4-22,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,2.63333333333333,199-D4-23,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,58.4,199-D4-25,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,1.43333333333333,199-D4-26,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,49.1333333333333,199-D4-27,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,20.4333333333333,199-D4-31,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,11.8333333333333,199-D4-32,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572804.601,151590.028,25.25,199-D4-34,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,44.3333333333333,199-D4-36,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,25.405,199-D4-38,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,6.76,199-D4-39,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,9.75,199-D4-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,13.9333333333333,199-D4-48,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,16.5,199-D4-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572659.029,151414.635,91.5,199-D4-55,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572733.34,151577.919,1.7,199-D4-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
572619.521,151351.066,6.84333333333333,199-D4-62,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572594.767,151329.737,1.5,199-D4-65,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572760.866,151551.254,1.5,199-D4-7,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572513.333,151231.008,7.8,199-D4-77,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572511.284,151218.263,14.6,199-D4-78,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572859.432,151723.418,15.7142857142857,199-D4-83,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
572568.043,151433.521,6,199-D4-84,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,3,MEAN_VALOR_ND_SRL,100-HR-D
572486.163,151324.202,8.75,199-D4-85,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572389.064,151202.144,10.2666666666667,199-D4-86,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572714.05,151486.31,2.4,199-D4-92,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572710.39,151491.2,2.98,199-D4-93,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572612.82,151226.7,16.1428571428571,199-D4-95,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
572777.03,151519.78,31.12,199-D4-96,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
572906.23,151625.33,11.8142857142857,199-D4-97,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
572574.52,151481.65,4.54571428571429,199-D4-98,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,6,MEAN_VALOR_ND_SRL,100-HR-D
572527.36,151377.08,3.21428571428571,199-D4-99,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,6,MEAN_VALOR_ND_SRL,100-HR-D
572943.04,151521.52,24.6428571428571,199-D5-101,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
573505.87,151460.87,64.7636363636364,199-D5-103,_LOW,ChromComb,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,100-HR-D
573265.48,151422.43,197.838709677419,199-D5-104,_LOW,ChromComb,GROUNDWATER WELL,R-X,31,31,MEAN_VALOR_ND_SRL,100-HR-D
573503.74,151597.97,7.46666666666667,199-D5-106,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572932.37,151283.14,1.66666666666667,199-D5-107,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-HR-D
572923.34,151222.9,5.46666666666667,199-D5-108,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572917.37,151285.57,1.99333333333333,199-D5-109,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572931.57,151277.61,2.3,199-D5-110,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572918.04,151223.75,5.13333333333333,199-D5-114,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572923.15,151221.12,4.26666666666667,199-D5-115,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573824.21,151639.41,17,199-D5-123,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573667.39,151746.18,39.8833333333333,199-D5-125,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573705.71,151843.28,20.9333333333333,199-D5-126,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
572992.26,151428.31,10.8333333333333,199-D5-127,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573622.4,151237.35,1.9,199-D5-128,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573735.5,151465.13,1.9,199-D5-129,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573535.527,151955.183,120.333333333333,199-D5-13,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574039.2,151928.51,23.5,199-D5-130,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573684.39,152006.75,64.375,199-D5-131,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
573875.35,151586.87,16.1666666666667,199-D5-132,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573731.55,151497.37,3.81333333333333,199-D5-133,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573789.632,151787.99,16.9666666666667,199-D5-14,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573791.87,151563.26,4.884,199-D5-142,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
573701.53,151784.26,47.1666666666667,199-D5-143,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
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573215.62,151396.28,95.9555555555555,199-D5-145,_LOW,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-HR-D
573219.79,151345.59,13.5727272727273,199-D5-146,_LOW,ChromComb,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,100-HR-D
572993.13,151380.78,19.9,199-D5-147,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
573361.48,151083.48,1.9,199-D5-148,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573738.61,151673.75,6.6,199-D5-15,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573329.77,151992.82,41.5,199-D5-153,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573632.26,151831.74,44.5,199-D5-154,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573474.25,151910.82,71.0285714285714,199-D5-159,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
573917.45,151652.51,27.4,199-D5-16,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573730.52,151322.83,10.4333333333333,199-D5-17,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573861.7,151325.18,7.35,199-D5-18,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573849.12,151243.19,23,199-D5-19,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573239.97,152030.15,14.7384615384615,199-D5-20,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-D
573372.04,151903.39,28.5714285714286,199-D5-32,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
573095.03,151714.54,10.5,199-D5-33,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573240.42,151554.12,314.75,199-D5-34,_LOW,ChromComb,GROUNDWATER WELL,R-X,32,32,MEAN_VALOR_ND_SRL,100-HR-D
572909.823,151746.32,7.48666666666667,199-D5-36,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573092.236,151916.365,10.8666666666667,199-D5-37,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572996.824,151545.593,10.98,199-D5-38,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-D
573142.858,151428.428,98.75,199-D5-39,_LOW,ChromComb,GROUNDWATER WELL,R-X,16,16,MEAN_VALOR_ND_SRL,100-HR-D
573003.258,151272.017,5.35,199-D5-40,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573358.16,151792.191,1.5,199-D5-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573479.771,151622.674,1.9,199-D5-42,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573179.976,151269.43,3.56,199-D5-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572993.581,151835.736,1.9,199-D5-44,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573131.93,152009.82,20,199-D5-92,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573250.11,151302.47,4.01666666666667,199-D5-97,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574129.87,151691.71,1.9,199-D6-1,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574544.61,151970.2,1.9,199-D6-2,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574159.09,151643.85,6.3,199-D6-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574151.38,152363.41,4.7875,199-D7-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,100-HR-D
574377.07,152369.64,1.9,199-D7-4,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574434.31,152678.72,1.9,199-D7-5,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574429.2,152980.43,4.4625,199-D7-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
574069.46,152262.43,12.2333333333333,199-D8-101,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573447.185,152090.212,159,199-D8-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573537.146,152243.497,4.76,199-D8-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573889.86,152452.26,5.88333333333333,199-D8-53,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,4,MEAN_VALOR_ND_SRL,100-HR-D
573781.17,152408.03,14,199-D8-54A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573620.954,152364.345,11.5714285714286,199-D8-55,_2015,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
573711.67,152427.1,18.15,199-D8-68,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
573843.61,152552.201,7.57777777777778,199-D8-69,_LOW,ChromComb,GROUNDWATER WELL,R-X,9,8,MEAN_VALOR_ND_SRL,100-HR-D
573942.097,152508.741,5.14333333333333,199-D8-70,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
573837.097,152429.388,16,199-D8-71,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573570.481,152211.774,3.5,199-D8-72,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573388.7,152167.38,49.9230769230769,199-D8-73,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-D
573292.33,152141.26,6.2,199-D8-88,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,100-HR-D
573478.64,152249.65,57.1666666666667,199-D8-89,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573948.64,152646.23,5.6625,199-D8-90,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,100-HR-D
574036.89,152741.44,12.625,199-D8-91,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
573611.96,152160.61,313.608695652174,199-D8-95,_LOW,ChromComb,GROUNDWATER WELL,R-X,23,23,MEAN_VALOR_ND_SRL,100-HR-D
573706,152152.24,151.375,199-D8-96,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
573859.56,152087.42,71.875,199-D8-97,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
574013.12,152123.02,21,199-D8-98,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
576702.31,153384.49,42.8333333333333,199-H1-1,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
576451.07,153378.26,46.6666666666667,199-H1-2,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
575706.04,154183.61,1,199-H1-20,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575896.84,154163.8,1,199-H1-21,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576279.64,154069.97,1,199-H1-25,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576403.86,154024.21,1,199-H1-27,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576767.07,153766,20.7692307692308,199-H1-32,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
576833.29,153716.23,16.4384615384615,199-H1-33,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
576883.13,153667.06,20.25,199-H1-34,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576958.26,153628.14,9.66666666666667,199-H1-35,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
576885.62,153486.51,43.875,199-H1-36,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
577106.92,153641.63,3.90769230769231,199-H1-37,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
577161,153555.01,6.97692307692308,199-H1-38,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
577223.54,153533.4,6.90833333333333,199-H1-39,_2015,ChromComb,GROUNDWATER WELL,R-X,12,11,MEAN_VALOR_ND_SRL,100-HR-H
575826.78,153366.87,35,199-H1-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577279.34,153500.19,7.4,199-H1-40,_2015,ChromComb,GROUNDWATER WELL,R-X,10,8,MEAN_VALOR_ND_SRL,100-HR-H
577127.18,153391.65,65.6,199-H1-42,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577213.74,153384.28,32.75,199-H1-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
577240.96,153062.41,54.75,199-H1-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576986.9,153456.95,65.9,199-H1-46,_2015,ChromComb,GROUNDWATER WELL,C,5,5,MAX_VALOR_ND_SRL,100-HR-H
574850.72,153090.3,18,199-H1-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
576037.81,153745.74,1,199-H1-6,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577629.6,153172.1,99.3333333333333,199-H1-7,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577410.36,152978.49,10.75,199-H3-25,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577440.83,152846.5,3,199-H3-26,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577567.05,152811.14,1,199-H3-27,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577624.608,152750.068,1.5,199-H3-2A,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-HR-H
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577562.091,152363.166,8.4,199-H3-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577544.287,152293.21,10.2666666666667,199-H3-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
577454.697,152287.496,19.5,199-H3-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578266.47,152425.33,1.66666666666667,199-H3-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
577931.74,152279.97,1.66666666666667,199-H3-7,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-HR-H
577827.209,153155.813,2.73333333333333,199-H4-10,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
578141.906,152728.433,6.6,199-H4-11,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578009.151,152912.729,3.46,199-H4-12A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
578219.304,152595.273,5.61666666666667,199-H4-13,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577904.313,153053.42,8.78333333333333,199-H4-15A,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
577981.91,152591.573,1.5,199-H4-16,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-H
577779.175,153037.635,1,199-H4-17,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578018.292,152756.478,1,199-H4-18,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578060.859,152853.956,5.15384615384615,199-H4-4,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
578156.386,152433.394,2.232,199-H4-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-HR-H
577883.861,152439.868,1.5,199-H4-46,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
577713.83,152445.154,5.8,199-H4-49,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577944.937,152939.783,3.93333333333333,199-H4-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577585.316,152888.391,1.5,199-H4-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-H
578185.825,152665.531,8.79,199-H4-63,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-HR-H
577946.11,153010.582,5,199-H4-64,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
577998.259,152787.285,6.5,199-H4-65,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578014.05,152686.66,2.0125,199-H4-69,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,100-HR-H
578003.82,152646.45,1.47142857142857,199-H4-70,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,2,MEAN_VALOR_ND_SRL,100-HR-H
578010.64,152581.53,1,199-H4-71,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578036.28,152500.14,1,199-H4-72,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577940.58,152369.98,1,199-H4-73,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577239.07,152268.83,37,199-H4-74,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577212.36,152704.64,57.375,199-H4-75,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576787.32,152976.85,56.6666666666667,199-H4-76,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576487.79,152975.43,26.125,199-H4-77,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576168.23,152166.12,1,199-H4-78,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575659.13,151989.31,1,199-H4-79,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577860.691,152921.704,3.63333333333333,199-H4-8,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575238.97,152568.16,19.25,199-H4-80,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
575236.93,153035.36,24.5,199-H4-81,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
574906.99,152677.72,15.8,199-H4-82,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-HR-D
578135.04,152634.01,6,199-H4-83,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577902.58,152848.73,14.9,199-H4-84,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577980.02,152880.81,17.3333333333333,199-H4-85,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577704.55,152745.65,10.0142857142857,199-H4-86,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-H
576723.3,152233.84,19.05,199-H4-92,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
577025.75,152703.33,69.625,199-H4-93,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576906.8,151646.31,9.8,199-H5-16,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577650.08,152257.724,9.025,199-H5-1A,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
578236.557,152247.63,3.43333333333333,199-H6-1,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577886.5,152194.11,1,199-H6-2,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578340.4,151929.35,6.75,199-H6-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577771.59,151737.1,3.05,199-H6-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577704.08,151478.02,1,199-H6-7,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578205.59,151928.15,1,199-H6-8,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
573120.65,152146.43,3,36-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 35,100-HR-D
573471.85,152368.72,1.5,38-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 30,100-HR-D
577033.113,153810.532,1.5,44-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 7,100-HR-H
577597.84,153493.801,2.4,45-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 11,100-HR-H
578193.919,152743.533,2.75,47-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 21,100-HR-H
578465.52,152420.795,5.9,48-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 29,100-HR-H
578699.755,152232.861,4.5,49-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 33,100-HR-H
578611.816,152118.084,5.1,50-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 37,100-HR-H
578779.254,151843.755,22,51-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 41,100-HR-H
578919.484,151586.176,1.5,52-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 46,100-HR-H
579033.518,151231.944,3.15,54-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 53,100-HR-H
576675.9,154008.65,1.43333333333333,699-100-43B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
576032.4,154124.17,26.2666666666667,699-101-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
REM577221.545,150333.764,13.0333333333333,699-88-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
579121.737,150543.514,11.6333333333333,699-89-35,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
578474.693,151031.322,2.6,699-90-37B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-H
576169.25,151024.529,1.9,699-90-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
575910.95,151156.642,3.7,699-91-46A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
575094.127,151795.301,8.45,699-93-48A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
575312.13,151728.96,1.9,699-93-48C,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
577223.05,152111.68,13.2333333333333,699-94-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576625.6,152087.9,21.3,699-94-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576257,152556.28,1.99333333333333,699-95-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
576365.99,152780.01,1,699-95-45B,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575253.42,152323.05,19.1666666666667,699-95-48,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574439.5,152528.59,6.24666666666667,699-95-51,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
576761.453,152605.307,50,699-96-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
573910.16,152656.22,9.46,699-96-52B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,59.7,699-97-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576859.84,152981.3,40.6,699-97-43B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
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576051.7,152978.95,62.0666666666667,699-97-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575408.55,153265.29,26.1666666666667,699-97-47B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575247.59,152909.76,24.2,699-97-48B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,11.4666666666667,699-97-51A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,50.0333333333333,699-98-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,36.1666666666667,699-98-46,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
574823.368,153310.153,1.5,699-98-49A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
574339.32,153302.71,10.5633333333333,699-98-51,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,2.83333333333333,699-99-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,32.5333333333333,699-99-44,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
572861.512,151850.404,1.5,AT-D-1-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 40,100-HR-D
573108.251,152129.777,1.55,AT-D-2-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 36,100-HR-D
573233.231,152224.319,2.35,AT-D-3-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 34,100-HR-D
572992.239,152039.564,1.5,AT-D-4-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 38,100-HR-D
573934.803,152850.597,1.5,AT-D-5-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 20,100-HR-D
578068.733,152955.059,2,AT-H-1-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,2.1,AT-H-2-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,5.7,AT-H-3-D,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,MEAN_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
576390.6,154227.98,5.1,C5633,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 1,100-HR-H
576481.4,154179.43,3.7,C5636,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 2,100-HR-H
576634.08,154070.38,6.1,C5638,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 3,100-HR-H
576871.56,153916.62,13.5,C5641,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 5,100-HR-H
576960.87,153869.32,2.36666666666667,C5644,_LOW,ChromComb,AQUIFER TUBE,R-X,3,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 6,100-HR-H
577157.45,153736.67,1.5,C5673,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 8,100-HR-H
577278.65,153653.5,1.65,C5678,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 9,100-HR-H
577409.4,153593.79,2.3,C5680,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 10,100-HR-H
577699.79,153338.71,1.5,C5682,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 13,100-HR-H
572270.42,151242.23,13.3,C6267,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 52,100-HR-D
572332.3,151317.57,8.8,C6271,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 51,100-HR-D
572920.42,151926.86,1.5,C6272,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 39,100-HR-D
573337.49,152284.93,1.5,C6275,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 32,100-HR-D
573533.98,152428.19,3.25,C6278,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 28,100-HR-D
574056.82,153353.31,1.5,C6281,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 12,100-HR-D
576037.53,154364.5,7.7,C6286,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 0,100-HR-H
576783.38,153964.05,9.65,C6288,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 4,100-HR-H
578313.22,152575.13,2.1,C6297,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 24,100-HR-H
578585.36,152323.62,1.5,C6299,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 31,100-HR-H
572076.62,151002.47,7.16666666666667,C7647,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 56,100-HR-D
578271.58,152659.02,24,C7650,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,MEAN_VALOR_ND_SRL + MAX OF GROUP 23,100-HR-H
577385,153158,60,CP_2016_7,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
573964.576,153015.374,7.9,DD-06-2,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 15,100-HR-D
573819.657,152683.584,3.2,DD-12-4,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 22,100-HR-D
573700.597,152547.317,8.25,DD-15-3,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 25,100-HR-D
573651.165,152516.993,12.1,DD-16-4,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,MEAN_VALOR_ND_SRL + MAX OF GROUP 26,100-HR-D
573597.162,152483.304,3.43333333333333,DD-17-3,_LOW,ChromComb,AQUIFER TUBE,R-X,3,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 27,100-HR-D
572606.547,151625.856,1.5,DD-39-1,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 44,100-HR-D
572532.894,151530.892,1.5,DD-41-1,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 47,100-HR-D
572486.189,151492.48,2.5,DD-42-4,_LOW,ChromComb,AQUIFER TUBE,R-X,3,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 48,100-HR-D
572450.504,151443.236,1.5,DD-43-2,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 49,100-HR-D
572411.362,151396.947,2.13333333333333,DD-44-4,_LOW,ChromComb,AQUIFER TUBE,R-X,3,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 50,100-HR-D
572210.802,151163.304,16.5,DD-49-3,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 54,100-HR-D
572172.633,151121.569,19.5,DD-50-2,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 55,100-HR-D
572716.336,151730.81,2.85,Redox-1-3.3,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 42,100-HR-D
572636.662,151687.803,8.10333333333333,Redox-2-6.0,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 43,100-HR-D
572583.206,151603.027,2.13333333333333,Redox-3-4.6,_LOW,ChromComb,AQUIFER TUBE,R-X,3,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 45,100-HR-D

100-HR-3-D_Uranium.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05      -40.    0.0    0.0              \it,cc,ang1,ang2,ang3
     2000.    2000.    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     40  48    100    480   1000   2000   4800
0.9  0.9     0.5  0.1    0.5    0.5  0.5     0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,0.067,199-D2-11,_2015,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,3.2,199-D2-6,_2015,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,2.46,199-D3-2,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,2.7,199-D3-5,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,0.852,199-D4-1,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,5.75,199-D4-13,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,1.575,199-D4-14,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,2.4,199-D4-15,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,0.899,199-D4-19,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,3.05,199-D4-20,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,5.06,199-D4-22,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,0.79,199-D4-23,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,1.915,199-D4-25,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,0.23,199-D4-26,_2015,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,2.98,199-D4-27,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,0.87,199-D4-31,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,1.305,199-D4-32,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,3.1,199-D4-36,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,0.473625,199-D4-38,_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,0.745,199-D4-39,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,0.61,199-D4-4,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,2.15,199-D4-48,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,0.708,199-D4-5,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572733.34,151577.919,0.556,199-D4-6,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572619.521,151351.066,1.785,199-D4-62,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572760.866,151551.254,0.362,199-D4-7,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572511.284,151218.263,1.93,199-D4-78,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572859.432,151723.418,2.55,199-D4-83,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572568.043,151433.521,1.09,199-D4-84,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572486.163,151324.202,0.884,199-D4-85,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572389.064,151202.144,2.135,199-D4-86,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572714.05,151486.31,0.45825,199-D4-92,_2015,Uranium,GROUNDWATER WELL,R-X,8,6,MEAN_VALOR_ND_SRL,100-HR-D
572710.39,151491.2,0.068,199-D4-93,_2015,Uranium,GROUNDWATER WELL,R-X,8,1,MEAN_VALOR_ND_SRL,100-HR-D
572612.82,151226.7,1.8,199-D4-95,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572777.03,151519.78,3.485,199-D4-96,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572906.23,151625.33,2,199-D4-97,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572574.52,151481.65,0.779,199-D4-98,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572527.36,151377.08,1.15,199-D4-99,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572943.04,151521.52,2.28,199-D5-101,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573505.87,151460.87,2.68333333333333,199-D5-103,_2015,Uranium,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573265.48,151422.43,2.75136363636364,199-D5-104,_2015,Uranium,GROUNDWATER WELL,R-X,22,22,MEAN_VALOR_ND_SRL,100-HR-D
573503.74,151597.97,0.6325,199-D5-106,_2015,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572932.37,151283.14,1.4025,199-D5-107,_2015,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572923.34,151222.9,0.585,199-D5-108,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572917.37,151285.57,2.42,199-D5-109,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572931.57,151277.61,3.45,199-D5-110,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572918.04,151223.75,3.34,199-D5-114,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573910.16,152656.22,9.04,699-96-52B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,3.9,699-97-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576859.84,152981.3,2.965,699-97-43B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576051.7,152978.95,2.715,699-97-45,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575408.55,153265.29,1.99,699-97-47B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575247.59,152909.76,1.735,699-97-48B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,2.37,699-97-51A,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,3.35,699-98-43,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,2.155,699-98-46,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
574339.32,153302.71,2.27,699-98-51,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,0.615,699-99-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,2.395,699-99-44,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578068.733,152955.059,0.245,AT-H-1-D,_2015,Uranium,AQUIFER TUBE,R-X,3,2,MAX_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,0.36,AT-H-2-D,_2015,Uranium,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,0.72,AT-H-3-D,_2015,Uranium,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
578035.06,152996.7,0.879,C6293,_2014,Uranium,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 16,100-HR-H

100-HR-3-D_Uranium_HI.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05       0.    0.0    0.0              \it,cc,ang1,ang2,ang3
     2000.    2000.    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     44  48    100    480   1000   2000   4800
0.9  0.9     0.5  0.1    0.5    0.5  0.5     0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,0.067,199-D2-11,_2015,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,2.65,199-D2-6,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,2.46,199-D3-2,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,2.7,199-D3-5,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,0.852,199-D4-1,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,5.75,199-D4-13,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,1.575,199-D4-14,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,2.4,199-D4-15,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,0.899,199-D4-19,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,3.05,199-D4-20,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,5.06,199-D4-22,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,0.79,199-D4-23,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,1.915,199-D4-25,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,0.23,199-D4-26,_2015,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,2.98,199-D4-27,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,0.87,199-D4-31,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,1.305,199-D4-32,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,3.1,199-D4-36,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,0.3965,199-D4-38,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,0.745,199-D4-39,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,0.61,199-D4-4,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,2.15,199-D4-48,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,0.708,199-D4-5,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572733.34,151577.919,0.556,199-D4-6,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572619.521,151351.066,1.785,199-D4-62,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572760.866,151551.254,0.362,199-D4-7,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572511.284,151218.263,1.93,199-D4-78,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572859.432,151723.418,2.55,199-D4-83,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572568.043,151433.521,1.09,199-D4-84,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572486.163,151324.202,0.884,199-D4-85,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572389.064,151202.144,2.135,199-D4-86,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572714.05,151486.31,0.355,199-D4-92,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572710.39,151491.2,0.067,199-D4-93,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572612.82,151226.7,1.8,199-D4-95,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573503.74,151597.97,0.6325,199-D5-106,_2015,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572932.37,151283.14,1.4025,199-D5-107,_2015,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
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572917.37,151285.57,2.42,199-D5-109,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573667.39,151746.18,1.35,199-D5-125,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573705.71,151843.28,2.145,199-D5-126,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572992.26,151428.31,2.34,199-D5-127,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
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573215.62,151396.28,2.365,199-D5-145,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573219.79,151345.59,2.55,199-D5-146,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573917.45,151652.51,3.72,199-D5-16,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573239.97,152030.15,2.61,199-D5-20,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573240.42,151554.12,2.05,199-D5-34,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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575896.84,154163.8,0.23,199-H1-21,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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576403.86,154024.21,0.23,199-H1-27,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576767.07,153766,2.0825,199-H1-32,_2014,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
576833.29,153716.23,2.06,199-H1-33,_2014,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576883.13,153667.06,1.68,199-H1-34,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576958.26,153628.14,1,199-H1-35,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576885.62,153486.51,2.25,199-H1-36,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577106.92,153641.63,0.847,199-H1-37,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577161,153555.01,1.6,199-H1-38,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577223.54,153533.4,0.666,199-H1-39,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
575826.78,153366.87,2.58,199-H1-4,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577279.34,153500.19,1.87,199-H1-40,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577127.18,153391.65,2.18,199-H1-42,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577213.74,153384.28,2.2,199-H1-43,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577240.96,153062.41,2.76,199-H1-45,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576986.9,153456.95,27.7,199-H1-46,_HIGH,Uranium,GROUNDWATER WELL,C,2,2,MAX_VALOR_ND_SRL,100-HR-H
574850.72,153090.3,2.5,199-H1-5,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
576037.81,153745.74,0.23,199-H1-6,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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578266.47,152425.33,1.2,199-H3-6,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
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578141.906,152728.433,1.19,199-H4-11,_HIGH,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578009.151,152912.729,8.72,199-H4-12A,_HIGH,Uranium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
578219.304,152595.273,1.66,199-H4-13,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
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577883.861,152439.868,0.89,199-H4-46,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577944.937,152939.783,1.395,199-H4-5,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577585.316,152888.391,0.349,199-H4-6,_2014,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
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578185.825,152665.531,1.3,199-H4-63,_HIGH,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577946.11,153010.582,0.44,199-H4-64,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578014.05,152686.66,0.632,199-H4-69,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578003.82,152646.45,0.19,199-H4-70,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578010.64,152581.53,0.23,199-H4-71,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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577212.36,152704.64,4.11,199-H4-75,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576787.32,152976.85,2.69,199-H4-76,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576487.79,152975.43,2.9,199-H4-77,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576168.23,152166.12,0.23,199-H4-78,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575659.13,151989.31,0.23,199-H4-79,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577860.691,152921.704,1.2,199-H4-8,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575238.97,152568.16,2.12,199-H4-80,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
575236.93,153035.36,2.4,199-H4-81,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
574906.99,152677.72,2.58,199-H4-82,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
578135.04,152634.01,1.6,199-H4-83,_HIGH,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577902.58,152848.73,4.53333333333333,199-H4-84,_HIGH,Uranium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577980.02,152880.81,12.1,199-H4-85,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577704.55,152745.65,0.455,199-H4-86,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576723.3,152233.84,16.9,199-H4-92,_HIGH,Uranium,GROUNDWATER WELL,C,4,3,MAX_VALOR_ND_SRL,100-HR-H
577025.75,152703.33,4.82,199-H4-93,_HIGH,Uranium,GROUNDWATER WELL,C,2,2,MAX_VALOR_ND_SRL,100-HR-H
576906.8,151646.31,28.4,199-H5-16,_2015,Uranium,GROUNDWATER WELL,C,4,4,MAX_VALOR_ND_SRL,100-HR-H
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577886.5,152194.11,0.23,199-H6-2,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577704.08,151478.02,0.23,199-H6-7,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578205.59,151928.15,0.23,199-H6-8,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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576032.4,154124.17,1.0275,699-101-45,_HIGH,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577221.545,150333.764,4.05,699-88-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575312.13,151728.96,0.23,699-93-48C,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-D
577223.05,152111.68,3.955,699-94-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576625.6,152087.9,5.5,699-94-43,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576257,152556.28,2.685,699-95-45,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576365.99,152780.01,0.23,699-95-45B,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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574439.5,152528.59,2.03,699-95-51,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576761.453,152605.307,4.5,699-96-43,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
573910.16,152656.22,9.04,699-96-52B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,3.9,699-97-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576859.84,152981.3,2.965,699-97-43B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
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575247.59,152909.76,1.735,699-97-48B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,2.37,699-97-51A,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,3.35,699-98-43,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,2.155,699-98-46,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
574339.32,153302.71,2.27,699-98-51,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,0.615,699-99-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,2.395,699-99-44,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578068.733,152955.059,0.177666666666667,AT-H-1-D,_2015,Uranium,AQUIFER TUBE,R-X,3,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,0.3555,AT-H-2-D,_2015,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,0.72,AT-H-3-D,_2015,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
578035.06,152996.7,0.6585,C6293,_2014,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 16,100-HR-H

100-HR-3-D_Uranium_LO.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05      -40.    0.0    0.0              \it,cc,ang1,ang2,ang3
     2000.    2000.    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     40  48    100    480   1000   2000   4800
0.9  0.9     0.5  0.1    0.5    0.5  0.5     0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,0.067,199-D2-11,_LOW,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,3.75,199-D2-6,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,2.46,199-D3-2,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,2.7,199-D3-5,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,0.852,199-D4-1,_LOW,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,5.75,199-D4-13,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,1.575,199-D4-14,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,2.4,199-D4-15,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,0.899,199-D4-19,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,3.05,199-D4-20,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,5.06,199-D4-22,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,0.79,199-D4-23,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,1.915,199-D4-25,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,0.23,199-D4-26,_LOW,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,2.98,199-D4-27,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,0.87,199-D4-31,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,1.305,199-D4-32,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,3.1,199-D4-36,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,0.55225,199-D4-38,_LOW,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,0.745,199-D4-39,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,0.61,199-D4-4,_LOW,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,2.15,199-D4-48,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,0.708,199-D4-5,_LOW,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572733.34,151577.919,0.556,199-D4-6,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572619.521,151351.066,1.785,199-D4-62,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572760.866,151551.254,0.362,199-D4-7,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572511.284,151218.263,1.93,199-D4-78,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572859.432,151723.418,2.55,199-D4-83,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572568.043,151433.521,1.09,199-D4-84,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572486.163,151324.202,0.884,199-D4-85,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572389.064,151202.144,2.135,199-D4-86,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572714.05,151486.31,0.995,199-D4-92,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572710.39,151491.2,0.071,199-D4-93,_LOW,Uranium,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
572612.82,151226.7,1.8,199-D4-95,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572777.03,151519.78,3.485,199-D4-96,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572906.23,151625.33,2,199-D4-97,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572574.52,151481.65,0.779,199-D4-98,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572527.36,151377.08,1.15,199-D4-99,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572943.04,151521.52,2.28,199-D5-101,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573505.87,151460.87,2.65,199-D5-103,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573265.48,151422.43,3.585,199-D5-104,_LOW,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
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572923.15,151221.12,0.67,199-D5-115,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573701.53,151784.26,2.2,199-D5-143,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573215.62,151396.28,2.315,199-D5-145,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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575312.13,151728.96,0.23,699-93-48C,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-D
577223.05,152111.68,3.955,699-94-41,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576625.6,152087.9,5.5,699-94-43,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576257,152556.28,2.685,699-95-45,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576365.99,152780.01,0.23,699-95-45B,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575253.42,152323.05,2.85,699-95-48,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574439.5,152528.59,2.03,699-95-51,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576761.453,152605.307,4.5,699-96-43,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
573910.16,152656.22,9.04,699-96-52B,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,3.9,699-97-41,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576859.84,152981.3,2.965,699-97-43B,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576051.7,152978.95,2.715,699-97-45,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575408.55,153265.29,1.99,699-97-47B,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575247.59,152909.76,1.735,699-97-48B,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,2.37,699-97-51A,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,3.35,699-98-43,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,2.155,699-98-46,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
574339.32,153302.71,2.27,699-98-51,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,0.615,699-99-41,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,2.395,699-99-44,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578068.733,152955.059,0.144,AT-H-1-D,_LOW,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,0.3555,AT-H-2-D,_LOW,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,0.72,AT-H-3-D,_LOW,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
578035.06,152996.7,0.6585,C6293,_2014,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 16,100-HR-H

100-HR-3-H_ChromComb_HI.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05      90.    0.0    0.0              \it,cc,ang1,ang2,ang3
     1300.   1000.    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     48    100    480   545 1000   2000   4800
0.9  0.9     0.5  0.1      0.5  0.5     0.5  0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,1.55,199-D2-11,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,12.3666666666667,199-D2-6,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,13.55,199-D3-2,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,8.6,199-D3-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,14,199-D4-1,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572800.1,151425.94,25,199-D4-101,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,32.4333333333333,199-D4-13,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,13.3666666666667,199-D4-14,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,12.1666666666667,199-D4-15,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,2,199-D4-19,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,34.9,199-D4-20,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,90.25,199-D4-22,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,1.95,199-D4-23,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,23.1,199-D4-25,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,1.5,199-D4-26,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,49.1333333333333,199-D4-27,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,20.4333333333333,199-D4-31,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,11.8333333333333,199-D4-32,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572804.601,151590.028,22.5,199-D4-34,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,44.3333333333333,199-D4-36,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,1.35,199-D4-38,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,3,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,2.66666666666667,199-D4-39,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,9.75,199-D4-4,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,13.9333333333333,199-D4-48,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,16.5,199-D4-5,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572659.029,151414.635,91.5,199-D4-55,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572733.34,151577.919,1.7,199-D4-6,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
572619.521,151351.066,1.5,199-D4-62,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572594.767,151329.737,1.5,199-D4-65,_2015,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572760.866,151551.254,1.5,199-D4-7,_2015,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572513.333,151231.008,7.8,199-D4-77,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572511.284,151218.263,14.6,199-D4-78,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572859.432,151723.418,3,199-D4-83,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572568.043,151433.521,4.33333333333333,199-D4-84,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572486.163,151324.202,6.33333333333333,199-D4-85,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572389.064,151202.144,10.225,199-D4-86,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572714.05,151486.31,2.8,199-D4-92,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572710.39,151491.2,1.66666666666667,199-D4-93,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-HR-D
572612.82,151226.7,13.54,199-D4-95,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
572777.03,151519.78,40.6,199-D4-96,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
572906.23,151625.33,30.08,199-D4-97,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
572574.52,151481.65,3.04,199-D4-98,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-HR-D
572527.36,151377.08,2.2,199-D4-99,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-HR-D
572943.04,151521.52,20.32,199-D5-101,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
573505.87,151460.87,128.111111111111,199-D5-103,_HIGH,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-HR-D
573265.48,151422.43,269.583333333333,199-D5-104,_HIGH,ChromComb,GROUNDWATER WELL,R-X,24,24,MEAN_VALOR_ND_SRL,100-HR-D
573503.74,151597.97,15.65,199-D5-106,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572932.37,151283.14,1.75,199-D5-107,_2015,ChromComb,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-HR-D
572923.34,151222.9,5.46666666666667,199-D5-108,_2015,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572917.37,151285.57,1.99333333333333,199-D5-109,_2015,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572931.57,151277.61,2.3,199-D5-110,_2015,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
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572923.15,151221.12,4.26666666666667,199-D5-115,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573824.21,151639.41,28.5,199-D5-123,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573667.39,151746.18,48.1666666666667,199-D5-125,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573705.71,151843.28,38.1,199-D5-126,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572992.26,151428.31,11.44,199-D5-127,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
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573535.527,151955.183,141.5,199-D5-13,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573684.39,152006.75,97.0833333333333,199-D5-131,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573875.35,151586.87,1.5,199-D5-132,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573731.55,151497.37,3.25,199-D5-133,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573789.632,151787.99,24.45,199-D5-14,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573791.87,151563.26,8.1,199-D5-142,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573701.53,151784.26,54.05,199-D5-143,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573215.62,151396.28,148.111111111111,199-D5-145,_HIGH,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-HR-D
573219.79,151345.59,34.8909090909091,199-D5-146,_HIGH,ChromComb,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,100-HR-D
572993.13,151380.78,6.90333333333333,199-D5-147,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573361.48,151083.48,1.9,199-D5-148,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573738.61,151673.75,10.15,199-D5-15,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573329.77,151992.82,62.5,199-D5-153,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573632.26,151831.74,59,199-D5-154,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573474.25,151910.82,67.62,199-D5-159,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
573917.45,151652.51,60.05,199-D5-16,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573730.52,151322.83,12.8666666666667,199-D5-17,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573861.7,151325.18,9.95,199-D5-18,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573849.12,151243.19,23,199-D5-19,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573095.03,151714.54,47.625,199-D5-33,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573240.42,151554.12,543.272727272727,199-D5-34,_HIGH,ChromComb,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,100-HR-D
572909.823,151746.32,10.4666666666667,199-D5-36,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573092.236,151916.365,8.9,199-D5-37,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572996.824,151545.593,11.3,199-D5-38,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573142.858,151428.428,103.592307692308,199-D5-39,_HIGH,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-D
573003.258,151272.017,5.75,199-D5-40,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573358.16,151792.191,1.5,199-D5-41,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
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573131.93,152009.82,11.75,199-D5-92,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
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574129.87,151691.71,1.9,199-D6-1,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574544.61,151970.2,1.9,199-D6-2,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574159.09,151643.85,4.15,199-D6-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574151.38,152363.41,6.33333333333333,199-D7-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574377.07,152369.64,1.9,199-D7-4,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574434.31,152678.72,1.9,199-D7-5,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574429.2,152980.43,3.96666666666667,199-D7-6,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,4,MEAN_VALOR_ND_SRL,100-HR-D
574069.46,152262.43,13.9,199-D8-101,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573447.185,152090.212,157.5,199-D8-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573537.146,152243.497,4.6,199-D8-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573889.86,152452.26,5.4,199-D8-53,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573781.17,152408.03,13,199-D8-54A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573620.954,152364.345,10,199-D8-55,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573711.67,152427.1,16.55,199-D8-68,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573843.61,152552.201,10.2166666666667,199-D8-69,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573942.097,152508.741,12.4333333333333,199-D8-70,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573837.097,152429.388,19.95,199-D8-71,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573570.481,152211.774,6.1,199-D8-72,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573388.7,152167.38,49.3333333333333,199-D8-73,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573292.33,152141.26,7.71666666666667,199-D8-88,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573478.64,152249.65,56.2833333333333,199-D8-89,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573948.64,152646.23,9.2,199-D8-90,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574036.89,152741.44,11.55,199-D8-91,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573611.96,152160.61,350,199-D8-95,_HIGH,ChromComb,GROUNDWATER WELL,R-X,17,17,MEAN_VALOR_ND_SRL,100-HR-D
573706,152152.24,162.833333333333,199-D8-96,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573859.56,152087.42,88.9,199-D8-97,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574013.12,152123.02,21.5,199-D8-98,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574006.77,152364.37,1.9,199-D8-99,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
576702.31,153384.49,41.46,199-H1-1,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576451.07,153378.26,43.86,199-H1-2,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
575706.04,154183.61,1,199-H1-20,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575896.84,154163.8,1,199-H1-21,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576279.64,154069.97,1,199-H1-25,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576403.86,154024.21,1,199-H1-27,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576767.07,153766,23.1,199-H1-32,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576833.29,153716.23,18.22,199-H1-33,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576883.13,153667.06,7.46,199-H1-34,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576958.26,153628.14,5.22,199-H1-35,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576885.62,153486.51,48.48,199-H1-36,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577106.92,153641.63,5.4,199-H1-37,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577161,153555.01,9.58,199-H1-38,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577223.54,153533.4,6.34,199-H1-39,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
575826.78,153366.87,35.65,199-H1-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577279.34,153500.19,11,199-H1-40,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577127.18,153391.65,37.3142857142857,199-H1-42,_HIGH,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-H
577213.74,153384.28,21.32,199-H1-43,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577240.96,153062.41,15.14,199-H1-45,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-H
576986.9,153456.95,65.9,199-H1-46,_HIGH,ChromComb,GROUNDWATER WELL,C,5,5,MAX_VALOR_ND_SRL,100-HR-H
574850.72,153090.3,15.0666666666667,199-H1-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
576037.81,153745.74,1,199-H1-6,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577629.6,153172.1,3.15,199-H1-7,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577410.36,152978.49,2.5,199-H3-25,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577440.83,152846.5,8.5,199-H3-26,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577567.05,152811.14,1,199-H3-27,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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577624.608,152750.068,1.55,199-H3-2A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577562.091,152363.166,3.8,199-H3-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577544.287,152293.21,8.94,199-H3-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577454.697,152287.496,7.95,199-H3-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578266.47,152425.33,1.93333333333333,199-H3-6,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-H
577931.74,152279.97,1.6,199-H3-7,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577827.209,153155.813,6.55,199-H4-10,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578141.906,152728.433,7.9,199-H4-11,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578009.151,152912.729,14.4,199-H4-12A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
578219.304,152595.273,4.7,199-H4-13,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577904.313,153053.42,11.16,199-H4-15A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-H
577981.91,152591.573,1.5,199-H4-16,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-H
577779.175,153037.635,1,199-H4-17,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578018.292,152756.478,1,199-H4-18,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578060.859,152853.956,6.56,199-H4-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
578156.386,152433.394,2.4,199-H4-45,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577883.861,152439.868,1.5,199-H4-46,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-H
577713.83,152445.154,8.75,199-H4-49,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577944.937,152939.783,1.6,199-H4-5,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
577585.316,152888.391,12.7,199-H4-6,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
578185.825,152665.531,6.82,199-H4-63,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577946.11,153010.582,4.14,199-H4-64,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-H
577998.259,152787.285,17.9,199-H4-65,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578014.05,152686.66,4.38,199-H4-69,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
578003.82,152646.45,2.2,199-H4-70,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-HR-H
578010.64,152581.53,1,199-H4-71,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578036.28,152500.14,1,199-H4-72,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577940.58,152369.98,1,199-H4-73,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577239.07,152268.83,26,199-H4-74,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577212.36,152704.64,40.275,199-H4-75,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
576787.32,152976.85,56,199-H4-76,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576487.79,152975.43,33.48,199-H4-77,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
576168.23,152166.12,1,199-H4-78,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575659.13,151989.31,1,199-H4-79,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577860.691,152921.704,3.63333333333333,199-H4-8,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575238.97,152568.16,18.8833333333333,199-H4-80,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
575236.93,153035.36,23.35,199-H4-81,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
574906.99,152677.72,11,199-H4-82,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
578135.04,152634.01,5.8,199-H4-83,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577902.58,152848.73,5.06666666666667,199-H4-84,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-H
577980.02,152880.81,18.7333333333333,199-H4-85,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577704.55,152745.65,38.7666666666667,199-H4-86,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576723.3,152233.84,26.8,199-H4-92,_HIGH,ChromComb,GROUNDWATER WELL,C,4,4,MAX_VALOR_ND_SRL,100-HR-H
577025.75,152703.33,58.5333333333333,199-H4-93,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576906.8,151646.31,10.4,199-H5-16,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577650.08,152257.724,6.35,199-H5-1A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578236.557,152247.63,3.125,199-H6-1,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577886.5,152194.11,1,199-H6-2,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578340.4,151929.35,10,199-H6-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577771.59,151737.1,10.95,199-H6-4,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577704.08,151478.02,1,199-H6-7,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578205.59,151928.15,1,199-H6-8,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
573120.65,152146.43,3,36-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 35,100-HR-D
573471.85,152368.72,1.5,38-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 30,100-HR-D
577033.113,153810.532,1.5,44-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 7,100-HR-H
577597.84,153493.801,2.4,45-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 11,100-HR-H
578193.919,152743.533,2.75,47-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 21,100-HR-H
578465.52,152420.795,5.9,48-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 29,100-HR-H
578699.755,152232.861,4.08666666666667,49-D,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 33,100-HR-H
578611.792,152118.154,4.93333333333333,50-S,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 37,100-HR-H
578779.254,151843.755,22,51-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 41,100-HR-H
578919.484,151586.176,1.5,52-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 46,100-HR-H
579033.518,151231.944,3.15,54-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 53,100-HR-H
576675.9,154008.65,3.31666666666667,699-100-43B,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,4,MEAN_VALOR_ND_SRL,100-HR-H
576032.4,154124.17,11.9816666666667,699-101-45,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
REM577221.545,150333.764,13.0333333333333,699-88-41,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
579121.737,150543.514,9.93333333333333,699-89-35,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
578474.693,151031.322,3.9,699-90-37B,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-H
576169.25,151024.529,1.9,699-90-45,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
575910.95,151156.642,3.7,699-91-46A,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
575094.127,151795.301,8.6,699-93-48A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
575312.13,151728.96,1.9,699-93-48C,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
577223.05,152111.68,14.55,699-94-41,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576625.6,152087.9,31.2,699-94-43,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576257,152556.28,2.3,699-95-45,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576365.99,152780.01,1,699-95-45B,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575253.42,152323.05,19.9,699-95-48,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574439.5,152528.59,14.45,699-95-51,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576761.453,152605.307,50,699-96-43,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
573910.16,152656.22,9.2,699-96-52B,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,43.45,699-97-41,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
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576859.84,152981.3,40.6,699-97-43B,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576051.7,152978.95,62.0666666666667,699-97-45,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575408.55,153265.29,19.375,699-97-47B,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
575247.59,152909.76,24.2,699-97-48B,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,13.9,699-97-51A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,50.0333333333333,699-98-43,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,31.25,699-98-46,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
574823.368,153310.153,1.95,699-98-49A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
574339.32,153302.71,11.25,699-98-51,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,2.85,699-99-41,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,35.925,699-99-44,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
572861.512,151850.404,1.5,AT-D-1-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 40,100-HR-D
573108.251,152129.777,1.7,AT-D-2-S,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 36,100-HR-D
573233.231,152224.319,2.35,AT-D-3-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 34,100-HR-D
572992.239,152039.564,1.5,AT-D-4-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 38,100-HR-D
573934.803,152850.597,1.5,AT-D-5-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 20,100-HR-D
578069.144,152954.335,2.13333333333333,AT-H-1-M,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,2.1,AT-H-2-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,5.7,AT-H-3-D,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
576390.6,154227.98,5.1,C5633,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 1,100-HR-H
576481.4,154179.43,3.7,C5636,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 2,100-HR-H
576634.08,154070.38,6.1,C5638,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 3,100-HR-H
576871.56,153916.62,8.76666666666667,C5641,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 5,100-HR-H
576960.87,153869.32,2.36666666666667,C5644,_LOW,ChromComb,AQUIFER TUBE,R-X,3,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 6,100-HR-H
577157.45,153736.67,1.5,C5673,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 8,100-HR-H
577278.65,153653.5,1.65,C5678,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 9,100-HR-H
577409.4,153593.79,2.3,C5680,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 10,100-HR-H
577699.79,153338.71,1.5,C5682,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 13,100-HR-H
572269.9,151241.63,9.65,C6266,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 52,100-HR-D
572332.3,151317.57,3.6,C6271,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 51,100-HR-D
572920.42,151926.86,1.5,C6272,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 39,100-HR-D
573337.49,152284.93,1.5,C6275,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 32,100-HR-D
573533.98,152428.19,3.25,C6278,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 28,100-HR-D
574056.82,153353.31,1.5,C6281,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 12,100-HR-D
576037.53,154364.5,7.7,C6286,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 0,100-HR-H
576783.38,153964.05,6.33333333333333,C6288,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 4,100-HR-H
578313.22,152575.13,2.1,C6297,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 24,100-HR-H
578585.36,152323.62,1.5,C6299,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 31,100-HR-H
572077.26,151003.55,6.52333333333333,C7648,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 56,100-HR-D
578271.58,152659.02,40.3666666666667,C7650,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 23,100-HR-H
573964.576,153015.374,7.9,DD-06-2,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 15,100-HR-D
573819.657,152683.584,3.2,DD-12-4,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 22,100-HR-D
573700.597,152547.317,11.6333333333333,DD-15-3,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 25,100-HR-D
573651.165,152516.993,11.7,DD-16-4,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 26,100-HR-D
573597.162,152483.304,3.43333333333333,DD-17-3,_LOW,ChromComb,AQUIFER TUBE,R-X,3,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 27,100-HR-D
572606.547,151625.856,1.5,DD-39-1,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 44,100-HR-D
572532.894,151530.892,1.5,DD-41-1,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 47,100-HR-D
572486.189,151492.48,3.85,DD-42-4,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 48,100-HR-D
572450.504,151443.236,1.5,DD-43-2,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 49,100-HR-D
572412.676,151394.279,1.5,DD-44-3,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 50,100-HR-D
572210.802,151163.304,10.2,DD-49-3,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 54,100-HR-D
572173.03,151121.18,13.8333333333333,DD-50-4,_HIGH,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 55,100-HR-D
572716.336,151730.81,2.5,Redox-1-3.3,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 42,100-HR-D
572636.662,151687.803,7.95,Redox-2-6.0,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 43,100-HR-D
572583.206,151603.027,1.5,Redox-3-3.3,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 45,100-HR-D

100-HR-3-H_ChromComb_LO.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05      80.    0.0    0.0              \it,cc,ang1,ang2,ang3
     1300.   1000.    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     48    100   315  480   1000   2000   4800
0.9  0.9     0.5  0.1      0.5  0.5  0.5     0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,2.16,199-D2-11,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,5.83333333333333,199-D2-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,8.48333333333333,199-D3-2,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,9.73333333333333,199-D3-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,14,199-D4-1,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572800.1,151425.94,13,199-D4-101,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,32.4333333333333,199-D4-13,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,13.9888888888889,199-D4-14,_LOW,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,12.1666666666667,199-D4-15,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,1.66666666666667,199-D4-19,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,34.9,199-D4-20,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,34.7333333333333,199-D4-22,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,2.63333333333333,199-D4-23,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,58.4,199-D4-25,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,1.43333333333333,199-D4-26,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,49.1333333333333,199-D4-27,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,20.4333333333333,199-D4-31,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,11.8333333333333,199-D4-32,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572804.601,151590.028,25.25,199-D4-34,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,44.3333333333333,199-D4-36,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,25.405,199-D4-38,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,6.76,199-D4-39,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,9.75,199-D4-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,13.9333333333333,199-D4-48,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,16.5,199-D4-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572659.029,151414.635,91.5,199-D4-55,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572733.34,151577.919,1.7,199-D4-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
572619.521,151351.066,6.84333333333333,199-D4-62,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572594.767,151329.737,1.5,199-D4-65,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572760.866,151551.254,1.5,199-D4-7,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572513.333,151231.008,7.8,199-D4-77,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572511.284,151218.263,14.6,199-D4-78,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572859.432,151723.418,15.7142857142857,199-D4-83,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
572568.043,151433.521,6,199-D4-84,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,3,MEAN_VALOR_ND_SRL,100-HR-D
572486.163,151324.202,8.75,199-D4-85,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572389.064,151202.144,10.2666666666667,199-D4-86,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572714.05,151486.31,2.4,199-D4-92,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572710.39,151491.2,2.98,199-D4-93,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572612.82,151226.7,16.1428571428571,199-D4-95,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
572777.03,151519.78,31.12,199-D4-96,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
572906.23,151625.33,11.8142857142857,199-D4-97,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
572574.52,151481.65,4.54571428571429,199-D4-98,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,6,MEAN_VALOR_ND_SRL,100-HR-D
572527.36,151377.08,3.21428571428571,199-D4-99,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,6,MEAN_VALOR_ND_SRL,100-HR-D
572943.04,151521.52,24.6428571428571,199-D5-101,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
573505.87,151460.87,64.7636363636364,199-D5-103,_LOW,ChromComb,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,100-HR-D
573265.48,151422.43,197.838709677419,199-D5-104,_LOW,ChromComb,GROUNDWATER WELL,R-X,31,31,MEAN_VALOR_ND_SRL,100-HR-D
573503.74,151597.97,7.46666666666667,199-D5-106,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572932.37,151283.14,1.66666666666667,199-D5-107,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-HR-D
572923.34,151222.9,5.46666666666667,199-D5-108,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572917.37,151285.57,1.99333333333333,199-D5-109,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572931.57,151277.61,2.3,199-D5-110,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-D
572918.04,151223.75,5.13333333333333,199-D5-114,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
572923.15,151221.12,4.26666666666667,199-D5-115,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573824.21,151639.41,17,199-D5-123,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573667.39,151746.18,39.8833333333333,199-D5-125,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573705.71,151843.28,20.9333333333333,199-D5-126,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
572992.26,151428.31,10.8333333333333,199-D5-127,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573622.4,151237.35,1.9,199-D5-128,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573735.5,151465.13,1.9,199-D5-129,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573535.527,151955.183,120.333333333333,199-D5-13,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574039.2,151928.51,23.5,199-D5-130,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573684.39,152006.75,64.375,199-D5-131,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
573875.35,151586.87,16.1666666666667,199-D5-132,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573731.55,151497.37,3.81333333333333,199-D5-133,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573789.632,151787.99,16.9666666666667,199-D5-14,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573791.87,151563.26,4.884,199-D5-142,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-D
573701.53,151784.26,47.1666666666667,199-D5-143,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
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573215.62,151396.28,95.9555555555555,199-D5-145,_LOW,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-HR-D
573219.79,151345.59,13.5727272727273,199-D5-146,_LOW,ChromComb,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,100-HR-D
572993.13,151380.78,19.9,199-D5-147,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
573361.48,151083.48,1.9,199-D5-148,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573738.61,151673.75,6.6,199-D5-15,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573329.77,151992.82,41.5,199-D5-153,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573632.26,151831.74,44.5,199-D5-154,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
573474.25,151910.82,71.0285714285714,199-D5-159,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
573917.45,151652.51,27.4,199-D5-16,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573730.52,151322.83,10.4333333333333,199-D5-17,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573861.7,151325.18,7.35,199-D5-18,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573849.12,151243.19,23,199-D5-19,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573239.97,152030.15,14.7384615384615,199-D5-20,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-D
573372.04,151903.39,28.5714285714286,199-D5-32,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
573095.03,151714.54,10.5,199-D5-33,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573240.42,151554.12,314.75,199-D5-34,_LOW,ChromComb,GROUNDWATER WELL,R-X,32,32,MEAN_VALOR_ND_SRL,100-HR-D
572909.823,151746.32,7.48666666666667,199-D5-36,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573092.236,151916.365,10.8666666666667,199-D5-37,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572996.824,151545.593,10.98,199-D5-38,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-HR-D
573142.858,151428.428,98.75,199-D5-39,_LOW,ChromComb,GROUNDWATER WELL,R-X,16,16,MEAN_VALOR_ND_SRL,100-HR-D
573003.258,151272.017,5.35,199-D5-40,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573358.16,151792.191,1.5,199-D5-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573479.771,151622.674,1.9,199-D5-42,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573179.976,151269.43,3.56,199-D5-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
572993.581,151835.736,1.9,199-D5-44,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573131.93,152009.82,20,199-D5-92,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573250.11,151302.47,4.01666666666667,199-D5-97,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574129.87,151691.71,1.9,199-D6-1,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574544.61,151970.2,1.9,199-D6-2,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574159.09,151643.85,6.3,199-D6-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574151.38,152363.41,4.7875,199-D7-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,100-HR-D
574377.07,152369.64,1.9,199-D7-4,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574434.31,152678.72,1.9,199-D7-5,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
574429.2,152980.43,4.4625,199-D7-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
574069.46,152262.43,12.2333333333333,199-D8-101,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573447.185,152090.212,159,199-D8-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573537.146,152243.497,4.76,199-D8-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
573889.86,152452.26,5.88333333333333,199-D8-53,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,4,MEAN_VALOR_ND_SRL,100-HR-D
573781.17,152408.03,14,199-D8-54A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573620.954,152364.345,11.5714285714286,199-D8-55,_2015,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-D
573711.67,152427.1,18.15,199-D8-68,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
573843.61,152552.201,7.57777777777778,199-D8-69,_LOW,ChromComb,GROUNDWATER WELL,R-X,9,8,MEAN_VALOR_ND_SRL,100-HR-D
573942.097,152508.741,5.14333333333333,199-D8-70,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-D
573837.097,152429.388,16,199-D8-71,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573570.481,152211.774,3.5,199-D8-72,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573388.7,152167.38,49.9230769230769,199-D8-73,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-D
573292.33,152141.26,6.2,199-D8-88,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,100-HR-D
573478.64,152249.65,57.1666666666667,199-D8-89,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573948.64,152646.23,5.6625,199-D8-90,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,100-HR-D
574036.89,152741.44,12.625,199-D8-91,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
573611.96,152160.61,313.608695652174,199-D8-95,_LOW,ChromComb,GROUNDWATER WELL,R-X,23,23,MEAN_VALOR_ND_SRL,100-HR-D
573706,152152.24,151.375,199-D8-96,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
573859.56,152087.42,71.875,199-D8-97,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
574013.12,152123.02,21,199-D8-98,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
576702.31,153384.49,42.8333333333333,199-H1-1,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
576451.07,153378.26,46.6666666666667,199-H1-2,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
575706.04,154183.61,1,199-H1-20,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575896.84,154163.8,1,199-H1-21,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576279.64,154069.97,1,199-H1-25,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576403.86,154024.21,1,199-H1-27,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576767.07,153766,20.7692307692308,199-H1-32,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
576833.29,153716.23,16.4384615384615,199-H1-33,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
576883.13,153667.06,20.25,199-H1-34,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576958.26,153628.14,9.66666666666667,199-H1-35,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
576885.62,153486.51,43.875,199-H1-36,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
577106.92,153641.63,3.90769230769231,199-H1-37,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
577161,153555.01,6.97692307692308,199-H1-38,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
577223.54,153533.4,6.90833333333333,199-H1-39,_2015,ChromComb,GROUNDWATER WELL,R-X,12,11,MEAN_VALOR_ND_SRL,100-HR-H
575826.78,153366.87,35,199-H1-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577279.34,153500.19,7.4,199-H1-40,_2015,ChromComb,GROUNDWATER WELL,R-X,10,8,MEAN_VALOR_ND_SRL,100-HR-H
577127.18,153391.65,65.6,199-H1-42,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577213.74,153384.28,32.75,199-H1-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
577240.96,153062.41,54.75,199-H1-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576986.9,153456.95,65.9,199-H1-46,_2015,ChromComb,GROUNDWATER WELL,C,5,5,MAX_VALOR_ND_SRL,100-HR-H
574850.72,153090.3,18,199-H1-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
576037.81,153745.74,1,199-H1-6,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577629.6,153172.1,99.3333333333333,199-H1-7,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577410.36,152978.49,10.75,199-H3-25,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577440.83,152846.5,3,199-H3-26,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577567.05,152811.14,1,199-H3-27,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577624.608,152750.068,1.5,199-H3-2A,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-HR-H
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577562.091,152363.166,8.4,199-H3-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577544.287,152293.21,10.2666666666667,199-H3-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
577454.697,152287.496,19.5,199-H3-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578266.47,152425.33,1.66666666666667,199-H3-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
577931.74,152279.97,1.66666666666667,199-H3-7,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-HR-H
577827.209,153155.813,2.73333333333333,199-H4-10,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
578141.906,152728.433,6.6,199-H4-11,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578009.151,152912.729,3.46,199-H4-12A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
578219.304,152595.273,5.61666666666667,199-H4-13,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577904.313,153053.42,8.78333333333333,199-H4-15A,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
577981.91,152591.573,1.5,199-H4-16,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-H
577779.175,153037.635,1,199-H4-17,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578018.292,152756.478,1,199-H4-18,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578060.859,152853.956,5.15384615384615,199-H4-4,_2015,ChromComb,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,100-HR-H
578156.386,152433.394,2.232,199-H4-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-HR-H
577883.861,152439.868,1.5,199-H4-46,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
577713.83,152445.154,5.8,199-H4-49,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577944.937,152939.783,3.93333333333333,199-H4-5,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577585.316,152888.391,1.5,199-H4-6,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-H
578185.825,152665.531,8.79,199-H4-63,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-HR-H
577946.11,153010.582,5,199-H4-64,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
577998.259,152787.285,6.5,199-H4-65,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578014.05,152686.66,2.0125,199-H4-69,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,100-HR-H
578003.82,152646.45,1.47142857142857,199-H4-70,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,2,MEAN_VALOR_ND_SRL,100-HR-H
578010.64,152581.53,1,199-H4-71,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578036.28,152500.14,1,199-H4-72,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577940.58,152369.98,1,199-H4-73,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577239.07,152268.83,37,199-H4-74,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577212.36,152704.64,57.375,199-H4-75,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576787.32,152976.85,56.6666666666667,199-H4-76,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576487.79,152975.43,26.125,199-H4-77,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576168.23,152166.12,1,199-H4-78,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575659.13,151989.31,1,199-H4-79,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577860.691,152921.704,3.63333333333333,199-H4-8,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575238.97,152568.16,19.25,199-H4-80,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
575236.93,153035.36,24.5,199-H4-81,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
574906.99,152677.72,15.8,199-H4-82,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-HR-D
578135.04,152634.01,6,199-H4-83,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577902.58,152848.73,14.9,199-H4-84,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577980.02,152880.81,17.3333333333333,199-H4-85,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577704.55,152745.65,10.0142857142857,199-H4-86,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-HR-H
576723.3,152233.84,19.05,199-H4-92,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
577025.75,152703.33,69.625,199-H4-93,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-H
576906.8,151646.31,9.8,199-H5-16,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577650.08,152257.724,9.025,199-H5-1A,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
578236.557,152247.63,3.43333333333333,199-H6-1,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577886.5,152194.11,1,199-H6-2,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578340.4,151929.35,6.75,199-H6-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577771.59,151737.1,3.05,199-H6-4,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577704.08,151478.02,1,199-H6-7,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578205.59,151928.15,1,199-H6-8,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
573120.65,152146.43,3,36-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 35,100-HR-D
573471.85,152368.72,1.5,38-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 30,100-HR-D
577033.113,153810.532,1.5,44-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 7,100-HR-H
577597.84,153493.801,2.4,45-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 11,100-HR-H
578193.919,152743.533,2.75,47-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 21,100-HR-H
578465.52,152420.795,5.9,48-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 29,100-HR-H
578699.755,152232.861,4.5,49-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 33,100-HR-H
578611.816,152118.084,5.1,50-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 37,100-HR-H
578779.254,151843.755,22,51-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 41,100-HR-H
578919.484,151586.176,1.5,52-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 46,100-HR-H
579033.518,151231.944,3.15,54-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 53,100-HR-H
576675.9,154008.65,1.43333333333333,699-100-43B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
576032.4,154124.17,26.2666666666667,699-101-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
REM577221.545,150333.764,13.0333333333333,699-88-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
579121.737,150543.514,11.6333333333333,699-89-35,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-H
578474.693,151031.322,2.6,699-90-37B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-HR-H
576169.25,151024.529,1.9,699-90-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
575910.95,151156.642,3.7,699-91-46A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-H
575094.127,151795.301,8.45,699-93-48A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
575312.13,151728.96,1.9,699-93-48C,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-D
577223.05,152111.68,13.2333333333333,699-94-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576625.6,152087.9,21.3,699-94-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576257,152556.28,1.99333333333333,699-95-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-HR-H
576365.99,152780.01,1,699-95-45B,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575253.42,152323.05,19.1666666666667,699-95-48,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574439.5,152528.59,6.24666666666667,699-95-51,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
576761.453,152605.307,50,699-96-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
573910.16,152656.22,9.46,699-96-52B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,59.7,699-97-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576859.84,152981.3,40.6,699-97-43B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
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576051.7,152978.95,62.0666666666667,699-97-45,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575408.55,153265.29,26.1666666666667,699-97-47B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575247.59,152909.76,24.2,699-97-48B,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,11.4666666666667,699-97-51A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,50.0333333333333,699-98-43,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,36.1666666666667,699-98-46,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
574823.368,153310.153,1.5,699-98-49A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
574339.32,153302.71,10.5633333333333,699-98-51,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,2.83333333333333,699-99-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,32.5333333333333,699-99-44,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
572861.512,151850.404,1.5,AT-D-1-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 40,100-HR-D
573108.251,152129.777,1.55,AT-D-2-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 36,100-HR-D
573233.231,152224.319,2.35,AT-D-3-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 34,100-HR-D
572992.239,152039.564,1.5,AT-D-4-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 38,100-HR-D
573934.803,152850.597,1.5,AT-D-5-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 20,100-HR-D
578068.733,152955.059,2,AT-H-1-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,2.1,AT-H-2-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,5.7,AT-H-3-D,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,MEAN_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
576390.6,154227.98,5.1,C5633,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 1,100-HR-H
576481.4,154179.43,3.7,C5636,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 2,100-HR-H
576634.08,154070.38,6.1,C5638,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 3,100-HR-H
576871.56,153916.62,13.5,C5641,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 5,100-HR-H
576960.87,153869.32,2.36666666666667,C5644,_LOW,ChromComb,AQUIFER TUBE,R-X,3,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 6,100-HR-H
577157.45,153736.67,1.5,C5673,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 8,100-HR-H
577278.65,153653.5,1.65,C5678,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 9,100-HR-H
577409.4,153593.79,2.3,C5680,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 10,100-HR-H
577699.79,153338.71,1.5,C5682,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 13,100-HR-H
572270.42,151242.23,13.3,C6267,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 52,100-HR-D
572332.3,151317.57,8.8,C6271,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 51,100-HR-D
572920.42,151926.86,1.5,C6272,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 39,100-HR-D
573337.49,152284.93,1.5,C6275,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 32,100-HR-D
573533.98,152428.19,3.25,C6278,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 28,100-HR-D
574056.82,153353.31,1.5,C6281,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 12,100-HR-D
576037.53,154364.5,7.7,C6286,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 0,100-HR-H
576783.38,153964.05,9.65,C6288,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 4,100-HR-H
578313.22,152575.13,2.1,C6297,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 24,100-HR-H
578585.36,152323.62,1.5,C6299,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 31,100-HR-H
572076.62,151002.47,7.16666666666667,C7647,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 56,100-HR-D
578271.58,152659.02,24,C7650,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,MEAN_VALOR_ND_SRL + MAX OF GROUP 23,100-HR-H
577385,153158,60,CP_2016_7,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
573964.576,153015.374,7.9,DD-06-2,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 15,100-HR-D
573819.657,152683.584,3.2,DD-12-4,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 22,100-HR-D
573700.597,152547.317,8.25,DD-15-3,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 25,100-HR-D
573651.165,152516.993,12.1,DD-16-4,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,MEAN_VALOR_ND_SRL + MAX OF GROUP 26,100-HR-D
573597.162,152483.304,3.43333333333333,DD-17-3,_LOW,ChromComb,AQUIFER TUBE,R-X,3,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 27,100-HR-D
572606.547,151625.856,1.5,DD-39-1,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 44,100-HR-D
572532.894,151530.892,1.5,DD-41-1,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 47,100-HR-D
572486.189,151492.48,2.5,DD-42-4,_LOW,ChromComb,AQUIFER TUBE,R-X,3,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 48,100-HR-D
572450.504,151443.236,1.5,DD-43-2,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 49,100-HR-D
572411.362,151396.947,2.13333333333333,DD-44-4,_LOW,ChromComb,AQUIFER TUBE,R-X,3,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 50,100-HR-D
572210.802,151163.304,16.5,DD-49-3,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 54,100-HR-D
572172.633,151121.569,19.5,DD-50-2,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 55,100-HR-D
572716.336,151730.81,2.85,Redox-1-3.3,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 42,100-HR-D
572636.662,151687.803,8.10333333333333,Redox-2-6.0,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 43,100-HR-D
572583.206,151603.027,2.13333333333333,Redox-3-4.6,_LOW,ChromComb,AQUIFER TUBE,R-X,3,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 45,100-HR-D

100-HR-3-H_Uranium.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05      80.    0.0    0.0              \it,cc,ang1,ang2,ang3
     1300.   1000.    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     40  48    100    480   1000   2000   4800
0.9  0.9     0.5  0.1    0.5  0.5  0.5     0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,0.067,199-D2-11,_2015,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,3.2,199-D2-6,_2015,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,2.46,199-D3-2,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,2.7,199-D3-5,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,0.852,199-D4-1,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,5.75,199-D4-13,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,1.575,199-D4-14,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,2.4,199-D4-15,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,0.899,199-D4-19,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,3.05,199-D4-20,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,5.06,199-D4-22,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,0.79,199-D4-23,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,1.915,199-D4-25,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,0.23,199-D4-26,_2015,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,2.98,199-D4-27,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,0.87,199-D4-31,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,1.305,199-D4-32,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,3.1,199-D4-36,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,0.473625,199-D4-38,_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,0.745,199-D4-39,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,0.61,199-D4-4,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,2.15,199-D4-48,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,0.708,199-D4-5,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572733.34,151577.919,0.556,199-D4-6,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572619.521,151351.066,1.785,199-D4-62,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572760.866,151551.254,0.362,199-D4-7,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572511.284,151218.263,1.93,199-D4-78,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572859.432,151723.418,2.55,199-D4-83,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572568.043,151433.521,1.09,199-D4-84,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572486.163,151324.202,0.884,199-D4-85,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572389.064,151202.144,2.135,199-D4-86,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572714.05,151486.31,0.45825,199-D4-92,_2015,Uranium,GROUNDWATER WELL,R-X,8,6,MEAN_VALOR_ND_SRL,100-HR-D
572710.39,151491.2,0.068,199-D4-93,_2015,Uranium,GROUNDWATER WELL,R-X,8,1,MEAN_VALOR_ND_SRL,100-HR-D
572612.82,151226.7,1.8,199-D4-95,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572777.03,151519.78,3.485,199-D4-96,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572906.23,151625.33,2,199-D4-97,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572574.52,151481.65,0.779,199-D4-98,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572527.36,151377.08,1.15,199-D4-99,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572943.04,151521.52,2.28,199-D5-101,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
573505.87,151460.87,2.68333333333333,199-D5-103,_2015,Uranium,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-HR-D
573265.48,151422.43,2.75136363636364,199-D5-104,_2015,Uranium,GROUNDWATER WELL,R-X,22,22,MEAN_VALOR_ND_SRL,100-HR-D
573503.74,151597.97,0.6325,199-D5-106,_2015,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572932.37,151283.14,1.4025,199-D5-107,_2015,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572923.34,151222.9,0.585,199-D5-108,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572917.37,151285.57,2.42,199-D5-109,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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576863.24,153371.37,3.35,699-98-43,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
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576458.77,153592.4,2.395,699-99-44,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578068.733,152955.059,0.245,AT-H-1-D,_2015,Uranium,AQUIFER TUBE,R-X,3,2,MAX_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,0.36,AT-H-2-D,_2015,Uranium,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,0.72,AT-H-3-D,_2015,Uranium,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
578035.06,152996.7,0.879,C6293,_2014,Uranium,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 16,100-HR-H

100-HR-3-H_Uranium_HI.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05      90.    0.0    0.0              \it,cc,ang1,ang2,ang3
     1300.   1000.    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     44   48    100    480   1000   2000   4800
0.9  0.9     0.5  0.1    0.5  0.5  0.5     0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,0.067,199-D2-11,_2015,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,2.65,199-D2-6,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,2.46,199-D3-2,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,2.7,199-D3-5,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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572665.855,151424.474,5.75,199-D4-13,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,1.575,199-D4-14,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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572794.042,151257.474,3.05,199-D4-20,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,5.06,199-D4-22,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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572711.441,151476.238,1.915,199-D4-25,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,0.23,199-D4-26,_2015,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,2.98,199-D4-27,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,0.87,199-D4-31,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,1.305,199-D4-32,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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572671.317,151537.856,0.3965,199-D4-38,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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572486.163,151324.202,0.884,199-D4-85,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
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573667.39,151746.18,1.35,199-D5-125,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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576451.07,153378.26,2.74,199-H1-2,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
575706.04,154183.61,0.23,199-H1-20,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575896.84,154163.8,0.23,199-H1-21,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576279.64,154069.97,0.23,199-H1-25,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576403.86,154024.21,0.23,199-H1-27,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576767.07,153766,2.0825,199-H1-32,_2014,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
576833.29,153716.23,2.06,199-H1-33,_2014,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576883.13,153667.06,1.68,199-H1-34,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576958.26,153628.14,1,199-H1-35,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576885.62,153486.51,2.25,199-H1-36,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577106.92,153641.63,0.847,199-H1-37,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577161,153555.01,1.6,199-H1-38,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577223.54,153533.4,0.666,199-H1-39,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
575826.78,153366.87,2.58,199-H1-4,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577279.34,153500.19,1.87,199-H1-40,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577127.18,153391.65,2.18,199-H1-42,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577213.74,153384.28,2.2,199-H1-43,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577240.96,153062.41,2.76,199-H1-45,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576986.9,153456.95,27.7,199-H1-46,_HIGH,Uranium,GROUNDWATER WELL,C,2,2,MAX_VALOR_ND_SRL,100-HR-H
574850.72,153090.3,2.5,199-H1-5,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
576037.81,153745.74,0.23,199-H1-6,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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578266.47,152425.33,1.2,199-H3-6,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
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578141.906,152728.433,1.19,199-H4-11,_HIGH,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578009.151,152912.729,8.72,199-H4-12A,_HIGH,Uranium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
578219.304,152595.273,1.66,199-H4-13,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
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577779.175,153037.635,0.23,199-H4-17,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578018.292,152756.478,0.23,199-H4-18,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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578060.859,152853.956,2.41,199-H4-4,_HIGH,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578156.386,152433.394,0.768,199-H4-45,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577883.861,152439.868,0.89,199-H4-46,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577944.937,152939.783,1.395,199-H4-5,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577585.316,152888.391,0.349,199-H4-6,_2014,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
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578185.825,152665.531,1.3,199-H4-63,_HIGH,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577946.11,153010.582,0.44,199-H4-64,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578014.05,152686.66,0.632,199-H4-69,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578003.82,152646.45,0.19,199-H4-70,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578010.64,152581.53,0.23,199-H4-71,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578036.28,152500.14,0.23,199-H4-72,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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577212.36,152704.64,4.11,199-H4-75,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576787.32,152976.85,2.69,199-H4-76,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576487.79,152975.43,2.9,199-H4-77,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
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575659.13,151989.31,0.23,199-H4-79,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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575238.97,152568.16,2.12,199-H4-80,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
575236.93,153035.36,2.4,199-H4-81,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
574906.99,152677.72,2.58,199-H4-82,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
578135.04,152634.01,1.6,199-H4-83,_HIGH,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577902.58,152848.73,4.53333333333333,199-H4-84,_HIGH,Uranium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577980.02,152880.81,12.1,199-H4-85,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577704.55,152745.65,0.455,199-H4-86,_HIGH,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576723.3,152233.84,16.9,199-H4-92,_HIGH,Uranium,GROUNDWATER WELL,C,4,3,MAX_VALOR_ND_SRL,100-HR-H
577025.75,152703.33,4.82,199-H4-93,_HIGH,Uranium,GROUNDWATER WELL,C,2,2,MAX_VALOR_ND_SRL,100-HR-H
576906.8,151646.31,28.4,199-H5-16,_2015,Uranium,GROUNDWATER WELL,C,4,4,MAX_VALOR_ND_SRL,100-HR-H
578236.557,152247.63,2.75,199-H6-1,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577886.5,152194.11,0.23,199-H6-2,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577704.08,151478.02,0.23,199-H6-7,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578205.59,151928.15,0.23,199-H6-8,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576675.9,154008.65,1.1175,699-100-43B,_HIGH,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
576032.4,154124.17,1.0275,699-101-45,_HIGH,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577221.545,150333.764,4.05,699-88-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575312.13,151728.96,0.23,699-93-48C,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-D
577223.05,152111.68,3.955,699-94-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576625.6,152087.9,5.5,699-94-43,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576257,152556.28,2.685,699-95-45,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576365.99,152780.01,0.23,699-95-45B,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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574439.5,152528.59,2.03,699-95-51,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576761.453,152605.307,4.5,699-96-43,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
573910.16,152656.22,9.04,699-96-52B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,3.9,699-97-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576859.84,152981.3,2.965,699-97-43B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576051.7,152978.95,2.715,699-97-45,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575408.55,153265.29,1.99,699-97-47B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575247.59,152909.76,1.735,699-97-48B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,2.37,699-97-51A,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,3.35,699-98-43,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,2.155,699-98-46,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
574339.32,153302.71,2.27,699-98-51,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,0.615,699-99-41,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,2.395,699-99-44,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578068.733,152955.059,0.177666666666667,AT-H-1-D,_2015,Uranium,AQUIFER TUBE,R-X,3,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,0.3555,AT-H-2-D,_2015,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,0.72,AT-H-3-D,_2015,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
578035.06,152996.7,0.6585,C6293,_2014,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 16,100-HR-H

100-HR-3-H_Uranium_LO.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05      80.    0.0    0.0              \it,cc,ang1,ang2,ang3
     1300.   1000.    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
0.99   1.99   2.50   3.50   4.50   5.50   6.50   7.50   8.50
TRANSFORM MIK BACKTRAN
11  3
1     5    10     20     40  48    100    480   1000   2000   4800
0.9  0.9     0.5  0.1    0.5   0.5  0.5     0.5   0.5     0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,0.067,199-D2-11,_LOW,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,3.75,199-D2-6,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,2.46,199-D3-2,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,2.7,199-D3-5,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,0.852,199-D4-1,_LOW,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,5.75,199-D4-13,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,1.575,199-D4-14,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,2.4,199-D4-15,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,0.899,199-D4-19,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,3.05,199-D4-20,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,5.06,199-D4-22,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,0.79,199-D4-23,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,1.915,199-D4-25,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,0.23,199-D4-26,_LOW,Uranium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,2.98,199-D4-27,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,0.87,199-D4-31,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,1.305,199-D4-32,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,3.1,199-D4-36,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,0.55225,199-D4-38,_LOW,Uranium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,0.745,199-D4-39,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,0.61,199-D4-4,_LOW,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,2.15,199-D4-48,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,0.708,199-D4-5,_LOW,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572733.34,151577.919,0.556,199-D4-6,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572619.521,151351.066,1.785,199-D4-62,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572760.866,151551.254,0.362,199-D4-7,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572511.284,151218.263,1.93,199-D4-78,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572859.432,151723.418,2.55,199-D4-83,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572568.043,151433.521,1.09,199-D4-84,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572486.163,151324.202,0.884,199-D4-85,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572389.064,151202.144,2.135,199-D4-86,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572714.05,151486.31,0.995,199-D4-92,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572710.39,151491.2,0.071,199-D4-93,_LOW,Uranium,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-HR-D
572612.82,151226.7,1.8,199-D4-95,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572777.03,151519.78,3.485,199-D4-96,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572906.23,151625.33,2,199-D4-97,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572574.52,151481.65,0.779,199-D4-98,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572527.36,151377.08,1.15,199-D4-99,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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573701.53,151784.26,2.2,199-D5-143,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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577221.545,150333.764,4.05,699-88-41,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575312.13,151728.96,0.23,699-93-48C,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-D
577223.05,152111.68,3.955,699-94-41,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576625.6,152087.9,5.5,699-94-43,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576257,152556.28,2.685,699-95-45,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576365.99,152780.01,0.23,699-95-45B,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575253.42,152323.05,2.85,699-95-48,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574439.5,152528.59,2.03,699-95-51,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576761.453,152605.307,4.5,699-96-43,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
573910.16,152656.22,9.04,699-96-52B,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,3.9,699-97-41,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576859.84,152981.3,2.965,699-97-43B,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576051.7,152978.95,2.715,699-97-45,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575408.55,153265.29,1.99,699-97-47B,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575247.59,152909.76,1.735,699-97-48B,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,2.37,699-97-51A,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,3.35,699-98-43,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,2.155,699-98-46,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
574339.32,153302.71,2.27,699-98-51,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,0.615,699-99-41,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,2.395,699-99-44,_LOW,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578068.733,152955.059,0.144,AT-H-1-D,_LOW,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,0.3555,AT-H-2-D,_LOW,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,0.72,AT-H-3-D,_LOW,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
578035.06,152996.7,0.6585,C6293,_2014,Uranium,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 16,100-HR-H
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100-HR-3_Nitrate.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.02     310.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     1000.0 800.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
0.5   1.5   2.5   3.5
TRANSFORM MIK BACKTRAN
4 3
 45000   100000   250000   450000
0.5 0.5 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,25700,199-D2-11,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
573000.21,151119.86,37000,199-D2-6,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
572453.955,151165.653,14462.5,199-D3-2,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572787.66,150994.54,30975,199-D3-5,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572752.848,151558.893,3450,199-D4-1,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572665.855,151424.474,30100,199-D4-13,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572839.812,151641.64,10572.5,199-D4-14,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572936.636,151424.862,33600,199-D4-15,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572559.349,151282.037,5210,199-D4-19,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572794.042,151257.474,39400,199-D4-20,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572788.453,151539.293,27432.5,199-D4-22,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572672.455,151592.87,1275,199-D4-23,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572711.441,151476.238,12325,199-D4-25,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572712.326,151488.878,3850,199-D4-26,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572724.228,151493.48,29700,199-D4-27,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572749.468,151527.997,7080,199-D4-31,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572790.871,151573.746,18600,199-D4-32,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572818.193,151606.215,27900,199-D4-36,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572671.317,151537.856,2612,199-D4-38,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572747.453,151650.84,1590,199-D4-39,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-D
572754.612,151571.609,1860,199-D4-4,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572881.3,151703.459,19500,199-D4-48,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
572740.543,151556.5,2300,199-D4-5,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
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572760.866,151551.254,252,199-D4-7,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
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572906.23,151625.33,17300,199-D4-97,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
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572932.37,151283.14,16650,199-D5-107,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-D
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576403.86,154024.21,14400,199-H1-27,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576883.13,153667.06,11100,199-H1-34,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576958.26,153628.14,5750,199-H1-35,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576885.62,153486.51,16600,199-H1-36,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577223.54,153533.4,3400,199-H1-39,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
575826.78,153366.87,19700,199-H1-4,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577213.74,153384.28,13700,199-H1-43,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577240.96,153062.41,21700,199-H1-45,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576986.9,153456.95,22500,199-H1-46,_2015,Nitrate,GROUNDWATER WELL,C,1,1,MAX_VALOR_ND_SRL,100-HR-H
574850.72,153090.3,27000,199-H1-5,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
576037.81,153745.74,14400,199-H1-6,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577629.6,153172.1,23500,199-H1-7,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577567.05,152811.14,14400,199-H3-27,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577624.608,152750.068,15500,199-H3-2A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577562.091,152363.166,21200,199-H3-3,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577544.287,152293.21,18600,199-H3-4,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577454.697,152287.496,19500,199-H3-5,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578266.47,152425.33,13675,199-H3-6,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577931.74,152279.97,14200,199-H3-7,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577827.209,153155.813,1200,199-H4-10,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578141.906,152728.433,11620,199-H4-11,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578009.151,152912.729,10470.5,199-H4-12A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
578219.304,152595.273,14825,199-H4-13,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577904.313,153053.42,5890,199-H4-15A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577981.91,152591.573,15100,199-H4-16,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577779.175,153037.635,14400,199-H4-17,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578018.292,152756.478,14400,199-H4-18,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578060.859,152853.956,5440,199-H4-4,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578156.386,152433.394,15100,199-H4-45,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577883.861,152439.868,13350,199-H4-46,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577944.937,152939.783,13700,199-H4-5,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577585.316,152888.391,7530,199-H4-6,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578185.825,152665.531,6876.66666666667,199-H4-63,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577946.11,153010.582,1990,199-H4-64,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578014.05,152686.66,19000,199-H4-69,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578003.82,152646.45,16400,199-H4-70,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578010.64,152581.53,14400,199-H4-71,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578036.28,152500.14,14400,199-H4-72,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577940.58,152369.98,14400,199-H4-73,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
577212.36,152704.64,22100,199-H4-75,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576487.79,152975.43,18100,199-H4-77,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576168.23,152166.12,14400,199-H4-78,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575659.13,151989.31,14400,199-H4-79,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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577860.691,152921.704,17700,199-H4-8,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
575238.97,152568.16,16400,199-H4-80,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
575236.93,153035.36,21200,199-H4-81,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
574906.99,152677.72,25200,199-H4-82,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
578135.04,152634.01,15550,199-H4-83,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577902.58,152848.73,24075,199-H4-84,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
577980.02,152880.81,27620,199-H4-85,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-HR-H
577704.55,152745.65,16100,199-H4-86,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
576723.3,152233.84,19000,199-H4-92,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
577025.75,152703.33,24250,199-H4-93,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
576906.8,151646.31,17500,199-H5-16,_2015,Nitrate,GROUNDWATER WELL,C,2,1,MAX_VALOR_ND_SRL,100-HR-H
577650.08,152257.724,21200,199-H5-1A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
578236.557,152247.63,21366.6666666667,199-H6-1,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-HR-H
577886.5,152194.11,14400,199-H6-2,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578340.4,151929.35,29100,199-H6-3,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577771.59,151737.1,18500,199-H6-4,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
577704.08,151478.02,14400,199-H6-7,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578205.59,151928.15,14400,199-H6-8,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
573120.65,152146.43,354,36-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 35,100-HR-D
573471.85,152368.72,332,38-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 30,100-HR-D
577597.84,153493.801,708,45-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 11,100-HR-H
578193.394,152744.421,359,47-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 21,100-HR-H
578465.52,152420.795,13700,48-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 29,100-HR-H
578699.755,152232.861,15900,49-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 33,100-HR-H
578611.816,152118.084,24000,50-M,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 37,100-HR-H
578779.254,151843.755,39800,51-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 41,100-HR-H
578919.484,151586.176,3100,52-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 46,100-HR-H
576675.9,154008.65,3312.5,699-100-43B,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
576032.4,154124.17,14025,699-101-45,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-HR-H
575312.13,151728.96,25200,699-93-48C,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-D
577223.05,152111.68,23000,699-94-41,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576625.6,152087.9,27900,699-94-43,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576257,152556.28,13100,699-95-45,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576365.99,152780.01,14400,699-95-45B,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575253.42,152323.05,15500,699-95-48,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
574439.5,152528.59,25200,699-95-51,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
576761.453,152605.307,22100,699-96-43,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
573910.16,152656.22,23000,699-96-52B,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
577217.5,153090.38,21700,699-97-41,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576859.84,152981.3,19900,699-97-43B,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576051.7,152978.95,20400,699-97-45,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
575408.55,153265.29,19800,699-97-47B,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-HR-H
575247.59,152909.76,20400,699-97-48B,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
574468.122,153122.092,22000,699-97-51A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
576863.24,153371.37,20800,699-98-43,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
575726.86,153365.63,21200,699-98-46,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
574339.32,153302.71,21600,699-98-51,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-D
577283.99,153590.74,1680,699-99-41,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
576458.77,153592.4,17900,699-99-44,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-HR-H
572860.651,151852.065,309,AT-D-1-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 40,100-HR-D
573105.776,152130.318,151,AT-D-2-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 36,100-HR-D
573233.231,152224.319,146,AT-D-3-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 34,100-HR-D
572992.239,152039.564,230,AT-D-4-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 38,100-HR-D
573934.803,152850.597,531,AT-D-5-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 20,100-HR-D
578068.733,152955.059,992,AT-H-1-D,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 17,100-HR-H
578109.838,152896.44,531,AT-H-2-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 18,100-HR-H
578142.216,152853.072,974,AT-H-3-D,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 19,100-HR-H
572274.21,151246.19,17700,C6268,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 52,100-HR-D
572332.3,151317.57,11100,C6271,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 51,100-HR-D
572920.42,151926.86,328,C6272,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 39,100-HR-D
573337.49,152284.93,345,C6275,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 32,100-HR-D
573533.98,152428.19,243,C6278,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 28,100-HR-D
574057.53,153353.6,1330,C6282,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 12,100-HR-D
576783.38,153964.05,7080,C6288,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 4,100-HR-H
572076.62,151002.47,6200,C7647,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 56,100-HR-D
573819.657,152683.584,12000,DD-12-4,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 22,100-HR-D
573700.597,152547.317,19000,DD-15-3,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 25,100-HR-D
572486.189,151492.48,487,DD-42-4,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 48,100-HR-D
572450.906,151443.222,438,DD-43-3,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 49,100-HR-D
572411.362,151396.947,664,DD-44-4,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 50,100-HR-D
572211.15,151163.981,9740,DD-49-4,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 54,100-HR-D
572172.166,151120.007,13700,DD-50-3,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 55,100-HR-D
572716.336,151730.81,2040,Redox-1-6.0,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 42,100-HR-D
572636.662,151687.803,907,Redox-2-6.0,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 43,100-HR-D
572583.206,151603.027,1020,Redox-3-4.6,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 45,100-HR-D
572529.706,151540.006,1770,Redox-4-6.0,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 47,100-HR-D
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100-HR-3_Strontium-90.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.02  100.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     800.0 600.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   2
0.5   1.5
TRANSFORM MIK BACKTRAN
2 3
 8   80
0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
572787.66,150994.54,0.561,199-D3-5,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-HR-D
572711.441,151476.238,1.92,199-D4-25,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572747.453,151650.84,0.43,199-D4-39,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572389.064,151202.144,1.38,199-D4-86,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572612.82,151226.7,0.835,199-D4-95,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572777.03,151519.78,1.43,199-D4-96,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572906.23,151625.33,1.19,199-D4-97,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572574.52,151481.65,1.42,199-D4-98,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572527.36,151377.08,0.664,199-D4-99,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572943.04,151521.52,0.889,199-D5-101,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
573505.87,151460.87,1.1,199-D5-103,_2013,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-HR-D
573265.48,151422.43,1.57666666666667,199-D5-104,_2015,Strontium-90,GROUNDWATER WELL,R-X,6,0,MEAN_VALOR_ND_MDA,100-HR-D
573503.74,151597.97,1.2,199-D5-106,_2013,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
573824.21,151639.41,4.7,199-D5-123,_2013,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
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576723.3,152233.84,1.94,199-H4-92,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-H
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576906.8,151646.31,0.809,199-H5-16,_2015,Strontium-90,GROUNDWATER WELL,C,2,0,MAX_VALOR_ND_MDA,100-HR-H
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578205.59,151928.15,1,199-H6-8,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-HR-H
578193.394,152744.421,5.82,47-D,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 21,100-HR-H
578465.52,152420.795,1.89,48-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 29,100-HR-H
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576365.99,152780.01,1,699-95-45B,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-HR-H
573910.16,152656.22,1.65,699-96-52B,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
575408.55,153265.29,1.12,699-97-47B,_2015,Strontium-90,GROUNDWATER WELL,C,2,0,MAX_VALOR_ND_MDA,100-HR-H
578141.784,152848.945,1.71,AT-H-3-S,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 19,100-HR-H
573533.98,152428.19,1.52,C6278,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 28,100-HR-D
578035.06,152996.7,1.94,C6293,_2014,Strontium-90,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 16,100-HR-H
578313.22,152575.13,1.42,C6297,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 24,100-HR-H
578271.2,152659.93,3.76,C7649,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 23,100-HR-H
573700.597,152547.317,4.63,DD-15-3,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 25,100-HR-D
573651.165,152516.993,5.15,DD-16-4,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 26,100-HR-D
573597.162,152483.304,2.54,DD-17-3,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 27,100-HR-D
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100-HR-3_Tritium.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05       0.    0.0    0.0              \it,cc,ang1,ang2,ang3
    1000.    1000.    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   2
0.95   1.50
TRANSFORM MIK BACKTRAN
3 3
10000   14500 20000
0.95    0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573328.16,151120.73,2290,199-D2-11,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572453.955,151165.653,1193,199-D3-2,_2015,Tritium,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-HR-D
572787.66,150994.54,4090,199-D3-5,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
572752.848,151558.893,83.6,199-D4-1,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572665.855,151424.474,7970,199-D4-13,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572839.812,151641.64,1410,199-D4-14,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572936.636,151424.862,3510,199-D4-15,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572559.349,151282.037,2330,199-D4-19,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572794.042,151257.474,14400,199-D4-20,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572788.453,151539.293,10800,199-D4-22,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572672.455,151592.87,300,199-D4-23,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572711.441,151476.238,7640,199-D4-25,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572747.453,151650.84,469,199-D4-39,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572754.612,151571.609,76.1,199-D4-4,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572740.543,151556.5,199,199-D4-5,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572733.34,151577.919,297,199-D4-6,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572760.866,151551.254,300,199-D4-7,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
572511.284,151218.263,2330,199-D4-78,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572859.432,151723.418,1390,199-D4-83,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572389.064,151202.144,1550,199-D4-86,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572612.82,151226.7,4200,199-D4-95,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572777.03,151519.78,11100,199-D4-96,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572906.23,151625.33,690,199-D4-97,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572574.52,151481.65,2350,199-D4-98,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572527.36,151377.08,2040,199-D4-99,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572943.04,151521.52,1900,199-D5-101,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573505.87,151460.87,2050,199-D5-103,_2013,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
573265.48,151422.43,1582,199-D5-104,_2015,Tritium,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-HR-D
573503.74,151597.97,1913.33333333333,199-D5-106,_2015,Tritium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-HR-D
573824.21,151639.41,5700,199-D5-123,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
572992.26,151428.31,2260,199-D5-127,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573622.4,151237.35,2193,199-D5-128,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573735.5,151465.13,2193,199-D5-129,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573535.527,151955.183,1730,199-D5-13,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
574039.2,151928.51,2430,199-D5-130,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573684.39,152006.75,2070,199-D5-131,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573875.35,151586.87,1432.5,199-D5-132,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
573731.55,151497.37,2200,199-D5-133,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573789.632,151787.99,3170,199-D5-14,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573791.87,151563.26,1906.66666666667,199-D5-142,_2015,Tritium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-HR-D
573701.53,151784.26,2030,199-D5-143,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573361.48,151083.48,2193,199-D5-148,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-D
573738.61,151673.75,1970,199-D5-15,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
573329.77,151992.82,860,199-D5-153,_2013,Tritium,GROUNDWATER WELL,C,1,1,MAX_VALOR_ND_MDA,100-HR-D
573632.26,151831.74,1960,199-D5-154,_2013,Tritium,GROUNDWATER WELL,C,3,3,MAX_VALOR_ND_MDA,100-HR-D
573474.25,151910.82,1910,199-D5-159,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573917.45,151652.51,4265,199-D5-16,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
573730.52,151322.83,1907.5,199-D5-17,_2015,Tritium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-HR-D
573861.7,151325.18,2055,199-D5-18,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
573849.12,151243.19,3010,199-D5-19,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573239.97,152030.15,761,199-D5-20,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
573372.04,151903.39,1575,199-D5-32,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
573240.42,151554.12,600,199-D5-34,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
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572996.824,151545.593,186,199-D5-38,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
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573003.258,151272.017,1840,199-D5-40,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
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573350.22,151459.64,1500,199-D5-93,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
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574069.46,152262.43,1650,199-D8-101,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573447.185,152090.212,475,199-D8-4,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573537.146,152243.497,109,199-D8-5,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
573889.86,152452.26,2090,199-D8-53,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
573781.17,152408.03,2470,199-D8-54A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-D
573434.693,152060.822,860,199-D8-6,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573711.67,152427.1,2780,199-D8-68,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
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573292.33,152141.26,81.1,199-D8-88,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
573478.64,152249.65,294,199-D8-89,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-D
573948.64,152646.23,2120,199-D8-90,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
574036.89,152741.44,1720,199-D8-91,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
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576451.07,153378.26,1310,199-H1-2,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
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576279.64,154069.97,1050,199-H1-25,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
576403.86,154024.21,1050,199-H1-27,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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576885.62,153486.51,1100,199-H1-36,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
577106.92,153641.63,460,199-H1-37,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
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577223.54,153533.4,284,199-H1-39,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-H
575826.78,153366.87,1430,199-H1-4,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
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577127.18,153391.65,2060,199-H1-42,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
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577240.96,153062.41,2620,199-H1-45,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
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576037.81,153745.74,1050,199-H1-6,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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577562.091,152363.166,1180,199-H3-3,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
577544.287,152293.21,1280,199-H3-4,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-H
578266.47,152425.33,818.5,199-H3-6,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-H
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578141.906,152728.433,492.5,199-H4-11,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-H
578009.151,152912.729,75.9,199-H4-12A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-H
578219.304,152595.273,943,199-H4-13,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
577904.313,153053.42,410.5,199-H4-15A,_2015,Tritium,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-HR-H
577779.175,153037.635,1050,199-H4-17,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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578060.859,152853.956,301,199-H4-4,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
578156.386,152433.394,967,199-H4-45,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
577883.861,152439.868,944,199-H4-46,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
577944.937,152939.783,874,199-H4-5,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
577585.316,152888.391,909,199-H4-6,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
578185.825,152665.531,382,199-H4-63,_2015,Tritium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-HR-H
577946.11,153010.582,307,199-H4-64,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-H
578014.05,152686.66,926,199-H4-69,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
578003.82,152646.45,1020,199-H4-70,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
578010.64,152581.53,1050,199-H4-71,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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577940.58,152369.98,1050,199-H4-73,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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576787.32,152976.85,2900,199-H4-76,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
576487.79,152975.43,2260,199-H4-77,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
576168.23,152166.12,1050,199-H4-78,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575659.13,151989.31,1050,199-H4-79,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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575238.97,152568.16,1230,199-H4-80,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
575236.93,153035.36,1270,199-H4-81,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
574906.99,152677.72,1830,199-H4-82,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
578135.04,152634.01,823.5,199-H4-83,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-HR-H
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578236.557,152247.63,651,199-H6-1,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H

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578205.59,151928.15,1050,199-H6-8,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
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576257,152556.28,990,699-95-45,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
576365.99,152780.01,1050,699-95-45B,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-HR-H
575253.42,152323.05,1070,699-95-48,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
574439.5,152528.59,2050,699-95-51,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
576761.453,152605.307,3260,699-96-43,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
577217.5,153090.38,3070,699-97-41,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
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576051.7,152978.95,2780,699-97-45,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
575408.55,153265.29,1420,699-97-47B,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
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576863.24,153371.37,1590,699-98-43,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
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574339.32,153302.71,1850,699-98-51,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-D
577283.99,153590.74,293,699-99-41,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-HR-H
576458.77,153592.4,911,699-99-44,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-HR-H
572274.21,151246.19,1380,C6268,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 52,100-HR-D
572332.3,151317.57,1500,C6271,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 51,100-HR-D
572046.29,150949.98,1580,C6334,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 57,100-HR-D
572486.189,151492.48,300,DD-42-4,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 48,100-HR-D
572450.906,151443.222,110,DD-43-3,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 49,100-HR-D
572411.362,151396.947,300,DD-44-4,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 50,100-HR-D
572211.15,151163.981,2400,DD-49-4,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 54,100-HR-D
572172.166,151120.007,3650,DD-50-3,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 55,100-HR-D

100-KR-4_Carbon-14.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.05  300.0   0.0   0.0               \it,cc,ang1,ang2,ang3
     700.0 350.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   5
0.99   1.50   2.50   3.50   4.50
TRANSFORM RNK BACKTRAN
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
568480.003,146895.929,23.6,17-D,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 119,100-KR
568712.6,147064.32,3.99,18-S,_2015,Carbon-14,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 115,100-KR
569032.057,147394.816,3.88,19-D,_2015,Carbon-14,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 110,100-KR
568697.4,146502.39,12900,199-K-106A,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
568648,146543,39513,199-K-106A MIG,SOFTDATA,Carbon-14,NA,NA,NA,NA,SoftData Type 3,
568579.94,146468.81,627,199-K-107A,_2015,Carbon-14,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-KR
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568938.002,146617.756,75.3,199-K-11,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569308.169,146968.875,223.25,199-K-111A,_2015,Carbon-14,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
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569939.988,148135.417,3.92,199-K-115A,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569871.149,147960.495,27.1,199-K-116A,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569702.56,147976.977,3.79,199-K-117A,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569661.802,147649.688,41.95,199-K-119A,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569399.615,147518.477,14.1,199-K-120A,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
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569539.234,147539.002,14,199-K-127,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
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568495.12,146670.82,9515,199-K-132,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
568653.37,146374.51,934,199-K-137,_2015,Carbon-14,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-KR
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570934.41,148088.28,65.6,199-K-143,_2015,Carbon-14,NA,NA,NA,NA,SoftData Type 1,100-KR
569163.34,147265.96,28.9,199-K-144,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569284.6,147425.66,28.5,199-K-145,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
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570941.32,148686.44,24.65,199-K-151,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
570736.25,148585.89,8.2,199-K-152,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
570530.04,148210.08,21.1,199-K-153,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
570321.06,148027.01,3.78,199-K-154,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569674.01,147270.91,65.6,199-K-156,_2015,Carbon-14,NA,NA,NA,NA,SoftData Type 1,100-KR
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568433.3,146639.26,470.6,199-K-196,_2015,Carbon-14,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-KR
569348.77,147528.77,18.35,199-K-197,_2015,Carbon-14,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
569304.19,147551.86,14.325,199-K-198,_2015,Carbon-14,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
569339.76,147585.3,12.095,199-K-199,_2015,Carbon-14,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
569520.516,147687.239,18,199-K-20,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569426.14,147253.55,29.9333333333333,199-K-200,_2015,Carbon-14,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_MDA,100-KR
570092.13,148069.13,9.63375,199-K-201,_2015,Carbon-14,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_MDA,100-KR
569101.45,146792.64,1745,199-K-202,_2015,Carbon-14,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
569212.43,146848.9,74.55,199-K-203,_2015,Carbon-14,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
568648.34,146572.85,6920,199-K-204,_2015,Carbon-14,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
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569409.77,146979.8,185,199-K-207,_2015,Carbon-14,GROUNDWATER WELL,C,1,1,MAX_VALOR_ND_MDA,100-KR
569291.76,147170.23,72.4,199-K-208,_2015,Carbon-14,GROUNDWATER WELL,C,2,2,MAX_VALOR_ND_MDA,100-KR
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569954.44,148047.71,10.73,199-K-212,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
570023.697,148097.376,10.3,199-K-22,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569356.25,146417.52,141,199-K-220,_2014,Carbon-14,GROUNDWATER WELL,C,2,2,MAX_VALOR_ND_MDA,100-KR
569129.42,146753.91,3320,199-K-221,_2015,Carbon-14,NA,NA,NA,NA,SoftData Type 1,100-KR
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568177.564,146591.114,264,199-K-31,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
569024.15,147006.68,304.5,199-K-32A,_2015,Carbon-14,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
568605.78,146501.94,1330,199-K-34,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569373.61,146390.47,116.5,199-K-36,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
570216.203,148226.542,4.48,199-K-37,_2015,Carbon-14,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
571261.01,149155.16,9.3,199-N-165,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571588.815,148982.169,14.35,199-N-71,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
567551.544,145418.782,3.49,699-72-73,_2015,Carbon-14,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
568327.31,146807.11,5.25,AT-K-1-D,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 120,100-KR
568801.243,147157.944,3.03,AT-K-2-D,_2015,Carbon-14,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 113,100-KR
569178.215,147581.051,14.3,AT-K-3-D,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 108,100-KR
568033.65,146604.18,79.8,C6238,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 122,200-BP
568591.99,146978.85,103,C6241,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 117,100-KR
568694.13,147063.98,3.9,C6244,_2015,Carbon-14,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 116,100-KR
568921.68,147276.15,26.4,C6247,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 112,100-KR
569314.98,147686.21,10.3,C6250,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 107,100-KR
569464.26,147897.15,24.4,C6253,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 102,100-KR
569711.5,148158.6,10.7,C6256,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 98,100-KR
569850.48,148271.31,3.31,C6259,_2015,Carbon-14,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 96,100-KR
570209.67,148618.5,3.32,C6261,_2015,Carbon-14,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 91,100-KR
570886.33,149365.43,43.4,C6265,_2015,Carbon-14,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 85,100-NR
568490.69,146936.42,23.8,C7642,_2015,Carbon-14,AQUIFER TUBE,R-X,6,6,MAX_VALOR_ND_MDA + MAX OF GROUP 118,100-KR
569197,146778,22948,CP_2016_4,SOFTDATA,Carbon-14,NA,NA,NA,NA,SoftData Type 3,

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05   345.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     1170.0 650.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
   5     10     20     48    100    500   1000   2000   5000
TRANSFORM MIK BACKTRAN
9 3
  1     2    10    20    48    100  275 480  4000
0.5 0.5 0.99 0.5 0.5 0.5 0.5  0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
567231.722,146055.169,8.7,12-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 124,200-BP
567870,146429,7.275,14-D,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 123,200-BP
568480.003,146895.929,1.8,17-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 119,100-KR
568712.6,147064.32,1.6,18-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 115,100-KR
569031.891,147394.208,1.5,19-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 110,100-KR
568697.4,146502.39,2.005,199-K-106A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
568579.94,146468.81,9.75,199-K-107A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568687.2,146396.14,3.3,199-K-108A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568938.002,146617.756,3.95,199-K-11,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569230.007,146677.91,4.3,199-K-110A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569308.169,146968.875,272.666666666667,199-K-111A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
570278.602,148503.439,4.038,199-K-112A,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
570098.07,148294.453,1.82,199-K-113A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-KR
570020.302,148280.55,1.7,199-K-114A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,1,MEAN_VALOR_ND_SRL,100-KR
569939.988,148135.417,1.68,199-K-115A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,2,MEAN_VALOR_ND_SRL,100-KR
569871.149,147960.495,3.822,199-K-116A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569702.56,147976.977,1.7,199-K-117A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
569703.057,147865.898,1.62333333333333,199-K-118A,_2015,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
569661.802,147649.688,1.4,199-K-119A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
569399.615,147518.477,3.084,199-K-120A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-KR
570017.165,147418.26,1.3,199-K-121A,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569975.068,147172.859,1.3,199-K-122A,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569931.103,147090.244,1.3,199-K-123A,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569867.938,146991.673,1.3,199-K-124A,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569712.872,147866.006,2.89,199-K-125A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570574.731,148509.648,9.45,199-K-126,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569539.234,147539.002,1.108,199-K-127,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,2,MEAN_VALOR_ND_SRL,100-KR
570009.538,147257.52,1.3,199-K-128,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
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569037.727,146682.13,1.25,199-K-13,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
570478.99,148661.18,8.33333333333333,199-K-130,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
570662,148903.85,3.926,199-K-131,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-NR
568495.12,146670.82,12,199-K-132,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
570560.09,148536.26,1.5,199-K-133,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
570600.09,148525.3,2.13333333333333,199-K-134,_2015,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
570589.3,148484.1,1.33333333333333,199-K-135,_2015,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
570549.02,148494.98,2.45,199-K-136,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
568653.37,146374.51,18.08,199-K-137,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
568395.22,146616.64,11.85,199-K-138,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
568551.39,146518.39,9.95,199-K-139,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
568493.07,146493.66,11.52,199-K-140,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569024.22,146818.49,22.2428571428571,199-K-141,_HIGH,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
569104.26,146870.94,1.5,199-K-142,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
570934.41,148088.28,1.2,199-K-143,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569163.34,147265.96,21.72,199-K-144,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569284.6,147425.66,10.66,199-K-145,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
570197.6,148379.78,4.186,199-K-146,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
570411.64,148558.07,11.24,199-K-147,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
570584.74,148767.86,6.952,199-K-148,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
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570787.67,149051.93,1.84,199-K-150,_HIGH,ChromComb,GROUNDWATER WELL,R-X,10,1,MEAN_VALOR_ND_SRL,100-NR
570941.32,148686.44,3.85,199-K-151,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
570736.25,148585.89,34,199-K-152,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
570530.04,148210.08,15.34,199-K-153,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
570321.06,148027.01,45.2571428571429,199-K-154,_HIGH,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
569674.01,147270.91,1.2,199-K-156,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569432.18,147167.94,4.7,199-K-157,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568627.45,146164.41,1.2,199-K-158,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
570911.73,149159.61,1.2,199-K-159,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
570919.58,149116.02,1.2,199-K-160,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
570004.64,148202.3,2.874,199-K-161,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569340,147459.97,2.04,199-K-162,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-KR
570230.66,147947.93,8.994,199-K-163,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
571202.22,148903.74,1.2,199-K-164,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
568674.96,146342.42,16.6666666666667,199-K-165,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568594.56,146342.97,4.29333333333333,199-K-166,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,5,MEAN_VALOR_ND_SRL,100-KR
568544.37,146513.63,17.6,199-K-168,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
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569988.97,147554.98,1.2,199-K-169,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
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570544.03,147187.86,19.1,199-K-171,_HIGH,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570871.69,147166.37,1.2,199-K-172,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
568674.07,146266.88,19.3333333333333,199-K-173,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568915.38,146222.47,1.2,199-K-174,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
568882.72,146008.84,1.2,199-K-175,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
568963.01,146954.43,20.4,199-K-178,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569847.25,147481.92,1.3,199-K-179,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569353.687,147400.811,5.99833333333333,199-K-18,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
571116.08,147449.14,1.2,199-K-180,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
568849.75,146892.82,13.34,199-K-181,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
571185.32,148350.24,32.3333333333333,199-K-182,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568302.28,146439.7,7.595,199-K-183,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
568618.68,146366.32,7.65,199-K-184,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568574.92,146726.17,7.63,199-K-185,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569209.65,146625.36,21.55,199-K-186,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569499,146054.68,3.715,199-K-187,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569386.8,146370.11,12.975,199-K-188,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
569150.27,146809.68,2.5775,199-K-189,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
569458.517,147386.64,4.675,199-K-19,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,3,MEAN_VALOR_ND_SRL,100-KR
568835.28,146873.27,11.1,199-K-190,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569711.2,146886.65,4,199-K-191,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570641.99,146969.58,34.7,199-K-193,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
571315.65,147281.98,11.73,199-K-194,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568433.3,146639.26,11.6428571428571,199-K-196,_HIGH,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
569348.77,147528.77,3.29,199-K-197,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569304.19,147551.86,6.6,199-K-198,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
569339.76,147585.3,4.6725,199-K-199,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
569520.516,147687.239,2.475,199-K-20,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,2,MEAN_VALOR_ND_SRL,100-KR
569426.14,147253.55,4.695,199-K-200,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570092.13,148069.13,83.075,199-K-201,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
569101.45,146792.64,8.35,199-K-202,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569212.43,146848.9,20.7,199-K-203,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568648.34,146572.85,2.25,199-K-204,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
568845.67,146090.86,48.8,199-K-205,_HIGH,ChromComb,GROUNDWATER WELL,R-X,17,17,MEAN_VALOR_ND_SRL,100-KR
568734.33,146049.54,1.2,199-K-206,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569409.77,146979.8,99.9571428571429,199-K-207,_2015,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
569291.76,147170.23,22.14,199-K-208,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
572552.36,147065.85,3,199-K-209,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569769.902,147932.06,4.725,199-K-21,_2015,ChromComb,GROUNDWATER WELL,R-X,4,1,MEAN_VALOR_ND_SRL,100-KR
569058.13,147155.25,25.36,199-K-210,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569954.44,148047.71,12.4857142857143,199-K-212,_HIGH,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570023.697,148097.376,28,199-K-22,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569356.25,146417.52,17.5285714285714,199-K-220,_HIGH,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
569129.42,146753.91,15.1,199-K-221,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
REM569186.78,146730.6,16.35,199-K-222,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569081.848,146635.8,2.27,199-K-23,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
568177.564,146591.114,6.9,199-K-31,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
569024.15,147006.68,13.7,199-K-32A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568605.78,146501.94,10.45,199-K-34,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,3,MEAN_VALOR_ND_SRL,100-KR
569373.61,146390.47,162.25,199-K-36,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
570216.203,148226.542,20.5,199-K-37,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
571424.79,149903.68,5,199-N-103A,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571778.32,149542.63,12.2,199-N-104A,_2013,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571602.3,150024.96,3.51,199-N-105A,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571737.6,150150.85,5.55,199-N-106A,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571364.5,149968.34,2.6,199-N-119,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571366.18,149970.76,2,199-N-120,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571368.29,149973.29,3.73,199-N-121,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571318.48,149928.81,3.4,199-N-122,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571282.86,149889.37,7.2,199-N-123,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571337.18,149940.73,2.28,199-N-136,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571713.1,150243.37,4.55,199-N-14,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571298.8,149909.74,1.71,199-N-146,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571338.34,149946.51,3.4,199-N-147,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571340,149942.84,3.4,199-N-159,_2015,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571261.01,149155.16,2.825,199-N-165,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571193.02,149759.67,3.4,199-N-173,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571269.69,149756.01,2.45,199-N-183,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571430.74,149817.82,5.03,199-N-184,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571546.33,150237.98,6.2,199-N-185,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571480.87,149715.06,5.225,199-N-186,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571565.9,149897.961,3.35,199-N-187,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571906.94,149581.53,12.8,199-N-188,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571431.65,148430.52,49.15,199-N-189,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571209.054,149702.446,5.14,199-N-19,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571476.209,149859.433,4.1,199-N-2,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571196.16,149755.44,10.85,199-N-200,_2014,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571198.46,149759.46,3.4,199-N-201,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571177.777,149629.409,4.66333333333333,199-N-21,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-NR
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571218.71,149795.42,8.64,199-N-210,_2014,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571221.25,149799.02,1,199-N-211,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571271.28,149864.74,3.4,199-N-229,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571383.91,149997.93,2.07,199-N-248,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571433.49,150074.61,5.5,199-N-268,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571436.02,150078.94,1.85,199-N-269,_HIGH,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572052.617,149659.789,24.4,199-N-27,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571955.271,149476.654,7.17,199-N-28,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571457.93,150122.77,4.3,199-N-280,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571459.57,150127.35,1.88,199-N-281,_HIGH,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571504.78,150182.74,3.6,199-N-297,_HIGH,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571508.01,150186.18,1.94,199-N-298,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571317.375,149794.61,2.8,199-N-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571555.86,150247.53,2.8,199-N-315,_HIGH,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571558.24,150251.37,3.4,199-N-316,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571907.616,149708.497,4.2,199-N-32,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571595.38,150314.3,5,199-N-332,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571597.44,150318.21,1.77,199-N-333,_HIGH,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571737.41,149653.887,8.6,199-N-34,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571623.93,150349.47,1.06,199-N-342,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571627.19,150353.33,3.4,199-N-343,_HIGH,ChromComb,VADOSE WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571203.32,149780.23,3.4,199-N-346,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571231.25,149822.23,1,199-N-347,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571248.28,149845.23,3.4,199-N-348,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571267.16,149866.13,2.18,199-N-349,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571356.74,149966.26,3.4,199-N-350,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571373.17,149987.11,1,199-N-351,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571388.72,150009.03,16.8,199-N-352,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571403.29,150031.62,1,199-N-353,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571418.57,150055.09,1.82,199-N-354,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571431.65,150077,1.86,199-N-355,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571446.09,150101.5,1.39,199-N-356,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571456.35,150125.44,4.3,199-N-357,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571466.28,150148.67,1.325,199-N-358,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571484.18,150168.77,3.4,199-N-359,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571504.04,150186.94,1,199-N-360,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571522,150206.98,4,199-N-361,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571538.55,150228.08,2.21,199-N-362,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571554.65,150249.9,4.5,199-N-363,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571569.71,150273.49,1.58,199-N-364,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571583.77,150296.66,4.7,199-N-365,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571594.87,150317.84,1.45,199-N-366,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571611.38,150340.41,3.5,199-N-367,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572182.237,149965.263,11.2,199-N-41,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571326.971,149921.348,4.3,199-N-46,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571375.871,149703.495,1.22,199-N-56,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571413.173,149542.05,7.53,199-N-57,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571561.412,149551.177,7.6,199-N-64,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571494.163,149798.948,6.425,199-N-67,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571483.887,149804.803,6.1,199-N-69,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571588.815,148982.169,5.0275,199-N-71,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571302.174,149249.655,4.94,199-N-72,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571292.024,149168.992,6.8,199-N-73,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571941.876,149156.143,39.45,199-N-74,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571523.58,150060.72,3.2,199-N-75,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571560.08,150122.12,2.99,199-N-76,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572019.16,149866.086,8.8,199-N-81,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571647.42,150383.528,1.94,199-N-92A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571213.477,149800.762,25,199-N-96A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571473.668,150151.407,3.045,199-N-99A,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
569603.828,148039.275,1.5,21-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 100,100-KR
569951.313,148359.468,26.5,22-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 95,100-KR
570225.5,148592.7,1.5,23-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 92,100-KR
570547,149001,1.5,25-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 88,100-NR
570725,149148,1.5,26-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 86,100-NR
569021.847,144845.401,4.9,699-70-68,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
567551.544,145418.782,9.65,699-72-73,_2015,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-BP
571420.823,145781.525,1.56066666666667,699-73-61,_2014,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
573385.973,146854.795,24.35,699-77-54,_2014,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
570877.303,147166.224,1.9,699-78-62,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
572185.42,148173.424,2,699-81-58,_2010,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
571758.02,149179.75,4,699-84-59,_2013,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-NR
572969.753,149903.972,14,699-87-55,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571276.5,149897.4844,4.5,APT1,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 75,100-NR
568327.31,146807.11,1.53333333333333,AT-K-1-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 120,100-KR
568801.243,147157.944,1.66666666666667,AT-K-2-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 113,100-KR
569180.026,147581.403,35.5,AT-K-3-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 108,100-KR
570123.114,148476.953,2.1,AT-K-4-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 94,100-KR
570358.927,148738.273,5.1,AT-K-5-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 90,100-KR
570642.437,149034.926,1.5,AT-K-6-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 87,100-NR
571165.27,149734.96,3.86,C6132,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 80,100-NR

568033.65,146604.18,5.1,C6238,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 122,200-BP
568591.99,146978.85,1.55,C6241,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 117,100-KR
568695.11,147063.48,1.5,C6242,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 116,100-KR
568920.87,147277.73,2.3,C6246,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 112,100-KR
569314.98,147686.21,2.7,C6250,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 107,100-KR
569475.54,147898.5,3.6,C6252,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 102,100-KR
569711.5,148158.6,14.5,C6256,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 98,100-KR
569853.39,148265.88,1.5,C6257,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 96,100-KR
570209.67,148618.5,11.1,C6261,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 91,100-KR
570887.32,149364.42,1.5,C6263,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 85,100-NR
571554.35,150268.72,3.4,C6324,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 62,100-NR
568489.16,146934.31,2.06666666666667,C7641,_HIGH,ChromComb,AQUIFER TUBE,R-X,6,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 118,100-KR
571346.96,149981.81,6.7,C7881,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 70,100-NR
569543,147056,5,CP_2014_5,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569713,146724,5,CP_2014_6,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569671,146528,5,CP_2014_7,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
568976,146071,1.9,CP_2014_70,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569647,146325,5,CP_2014_8,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
571169,149776,3.4,N116mArray-0A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 79,100-NR
571452,150158.6563,1.02,N116mArray-10A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 66,100-NR
571482.0625,150184.4531,3.4,N116mArray-11A,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 65,100-NR
571540.6875,150264.0156,1,N116mArray-13A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 63,100-NR
571632,150391,3.4,N116mArray-15A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 60,100-NR
571225,149859.9844,1,N116mArray-1A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 77,100-NR
571259.6875,149888.375,3.4,N116mArray-2A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 76,100-NR
571273.375,149911.8594,3.7,N116mArray-3A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 74,100-NR
571292.5,149925.2344,1,N116mArray-4A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 73,100-NR
571325.4375,149955.7344,3.4,N116mArray-6A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 71,100-NR
571381.1875,150029.75,3.4,N116mArray-8A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,1,N116mArray-9A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 67,100-NR
571313.3125,149944.5625,3.4,NVP2-116.0,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 72,100-NR

100-KR-4_KN_ChromComb_LO.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05   344.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     1170.0 650.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
   5     10     20     48    100    500   1000   2000   5000
TRANSFORM MIK BACKTRAN
9 3
  1     2    10    20    48    100 195 480  4000
0.5 0.5 0.99 0.5 0.5 0.5 0.5  0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
567231.722,146055.169,8.7,12-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 124,200-BP
567870,146429,7.275,14-D,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,MEAN_VALOR_ND_SRL + MAX OF GROUP 123,200-BP
568480.003,146895.929,1.8,17-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 119,100-KR
568712.6,147064.32,1.6,18-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 115,100-KR
569031.891,147394.208,1.5,19-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 110,100-KR
568697.4,146502.39,1.66666666666667,199-K-106A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
568579.94,146468.81,9.71666666666667,199-K-107A,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
568687.2,146396.14,2.99333333333333,199-K-108A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568938.002,146617.756,3.95,199-K-11,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569230.007,146677.91,5.1,199-K-110A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569308.169,146968.875,244.5,199-K-111A,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
570278.602,148503.439,4.12333333333333,199-K-112A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
570098.07,148294.453,2.65714285714286,199-K-113A,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,6,MEAN_VALOR_ND_SRL,100-KR
570020.302,148280.55,3.42857142857143,199-K-114A,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,3,MEAN_VALOR_ND_SRL,100-KR
569939.988,148135.417,2.54285714285714,199-K-115A,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,6,MEAN_VALOR_ND_SRL,100-KR
569871.149,147960.495,3.28,199-K-116A,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
569702.56,147976.977,1.86666666666667,199-K-117A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
569703.057,147865.898,1.62333333333333,199-K-118A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
569661.802,147649.688,1.93333333333333,199-K-119A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-KR
569399.615,147518.477,2.56571428571429,199-K-120A,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570017.165,147418.26,1.3,199-K-121A,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569975.068,147172.859,1.3,199-K-122A,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569931.103,147090.244,1.3,199-K-123A,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569867.938,146991.673,1.3,199-K-124A,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569712.872,147866.006,1.91,199-K-125A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-KR
570574.731,148509.648,9.45,199-K-126,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569539.234,147539.002,2.63285714285714,199-K-127,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,3,MEAN_VALOR_ND_SRL,100-KR
570009.538,147257.52,1.3,199-K-128,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
570283.65,148503.07,4.68333333333333,199-K-129,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
569037.727,146682.13,1.75,199-K-13,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
570478.99,148661.18,8.37142857142857,199-K-130,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570662,148903.85,2.49714285714286,199-K-131,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-NR
568495.12,146670.82,11.775,199-K-132,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
570560.09,148536.26,1.66666666666667,199-K-133,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
570600.09,148525.3,2.13333333333333,199-K-134,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
570589.3,148484.1,1.33333333333333,199-K-135,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
570549.02,148494.98,2.4,199-K-136,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
568653.37,146374.51,14.425,199-K-137,_LOW,ChromComb,GROUNDWATER WELL,R-X,12,12,MEAN_VALOR_ND_SRL,100-KR
568395.22,146616.64,9.9625,199-K-138,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-KR
568551.39,146518.39,9.582,199-K-139,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
568493.07,146493.66,10.45,199-K-140,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-KR
569024.22,146818.49,23.34,199-K-141,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-KR
569104.26,146870.94,1.6,199-K-142,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
570934.41,148088.28,1.2,199-K-143,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569163.34,147265.96,21.2,199-K-144,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
569284.6,147425.66,7.87142857142857,199-K-145,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570197.6,148379.78,4.92857142857143,199-K-146,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570411.64,148558.07,11.7833333333333,199-K-147,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
570584.74,148767.86,11.4857142857143,199-K-148,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570778.25,148970.74,2.13333333333333,199-K-149,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-NR
570787.67,149051.93,2.256,199-K-150,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,3,MEAN_VALOR_ND_SRL,100-NR
570941.32,148686.44,3.2,199-K-151,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-NR
570736.25,148585.89,31.3,199-K-152,_LOW,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-KR
570530.04,148210.08,14.5,199-K-153,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570321.06,148027.01,38.2428571428571,199-K-154,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
569674.01,147270.91,1.2,199-K-156,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569432.18,147167.94,5.9,199-K-157,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568627.45,146164.41,1.2,199-K-158,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
570911.73,149159.61,1.2,199-K-159,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
570919.58,149116.02,1.2,199-K-160,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
570004.64,148202.3,14.11,199-K-161,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-KR
569340,147459.97,1.98571428571429,199-K-162,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,5,MEAN_VALOR_ND_SRL,100-KR
570230.66,147947.93,6.06142857142857,199-K-163,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
571202.22,148903.74,1.2,199-K-164,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
568674.96,146342.42,13.2,199-K-165,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-KR
568594.56,146342.97,2.732,199-K-166,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-KR
568544.37,146513.63,12.9666666666667,199-K-168,_LOW,ChromComb,GROUNDWATER WELL,R-X,12,12,MEAN_VALOR_ND_SRL,100-KR
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569988.97,147554.98,1.2,199-K-169,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
570009.01,147491.37,1.2,199-K-170,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
570544.03,147187.86,19.83,199-K-171,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-KR
570871.69,147166.37,1.2,199-K-172,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
568674.07,146266.88,16.7333333333333,199-K-173,_LOW,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-KR
568915.38,146222.47,1.2,199-K-174,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
568882.72,146008.84,1.2,199-K-175,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
568963.01,146954.43,19.8285714285714,199-K-178,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
569847.25,147481.92,1.3,199-K-179,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569353.687,147400.811,5.13333333333333,199-K-18,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
571116.08,147449.14,1.2,199-K-180,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
568849.75,146892.82,10.4571428571429,199-K-181,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
571185.32,148350.24,28.3428571428571,199-K-182,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
568302.28,146439.7,6.71333333333333,199-K-183,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,200-BP
568618.68,146366.32,5.98666666666667,199-K-184,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
568574.92,146726.17,5.40666666666667,199-K-185,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569209.65,146625.36,11.2333333333333,199-K-186,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569499,146054.68,4.69333333333333,199-K-187,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569386.8,146370.11,13.2,199-K-188,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569150.27,146809.68,1.84666666666667,199-K-189,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569458.517,147386.64,3.03333333333333,199-K-19,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568835.28,146873.27,9.75333333333333,199-K-190,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569711.2,146886.65,5.63333333333333,199-K-191,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
570641.99,146969.58,11.2333333333333,199-K-193,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
571315.65,147281.98,8.51666666666667,199-K-194,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568433.3,146639.26,11.2875,199-K-196,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-KR
569348.77,147528.77,2.46,199-K-197,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569304.19,147551.86,6.04,199-K-198,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569339.76,147585.3,4.082,199-K-199,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569520.516,147687.239,2.46666666666667,199-K-20,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569426.14,147253.55,3.61333333333333,199-K-200,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,5,MEAN_VALOR_ND_SRL,100-KR
570092.13,148069.13,84.85,199-K-201,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
569101.45,146792.64,5.23333333333333,199-K-202,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-KR
569212.43,146848.9,28.1,199-K-203,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568648.34,146572.85,1.12,199-K-204,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
568845.67,146090.86,22.5045454545455,199-K-205,_LOW,ChromComb,GROUNDWATER WELL,R-X,22,22,MEAN_VALOR_ND_SRL,100-KR
568734.33,146049.54,1.2,199-K-206,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
569409.77,146979.8,96.6166666666667,199-K-207,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
569291.76,147170.23,9.47,199-K-208,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-KR
572552.36,147065.85,3.27666666666667,199-K-209,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569769.902,147932.06,1.66666666666667,199-K-21,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
569058.13,147155.25,23.8,199-K-210,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
569954.44,148047.71,10.388,199-K-212,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-KR
570023.697,148097.376,20.5666666666667,199-K-22,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569356.25,146417.52,15.4285714285714,199-K-220,_LOW,ChromComb,GROUNDWATER WELL,R-X,14,14,MEAN_VALOR_ND_SRL,100-KR
569129.42,146753.91,11.9,199-K-221,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569186.78,146730.6,16.35,199-K-222,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569081.848,146635.8,2.27,199-K-23,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
568177.564,146591.114,7.26666666666667,199-K-31,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,200-BP
569024.15,147006.68,13.6,199-K-32A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568605.78,146501.94,11.8,199-K-34,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569373.61,146390.47,162.25,199-K-36,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
570216.203,148226.542,29.9666666666667,199-K-37,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
571424.79,149903.68,5,199-N-103A,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571778.32,149542.63,12.2,199-N-104A,_2013,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571602.3,150024.96,3.51,199-N-105A,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571737.6,150150.85,5.55,199-N-106A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571364.5,149968.34,2.6,199-N-119,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571366.18,149970.76,2,199-N-120,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571368.29,149973.29,3.73,199-N-121,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571318.48,149928.81,7.1,199-N-122,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571282.86,149889.37,5.7,199-N-123,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571337.18,149940.73,2.28,199-N-136,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571713.1,150243.37,6.2,199-N-14,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571298.8,149909.74,3.89,199-N-146,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571338.34,149946.51,3.4,199-N-147,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571340,149942.84,3.4,199-N-159,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571261.01,149155.16,1.985,199-N-165,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,100-NR
571193.02,149759.67,1,199-N-173,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571269.69,149756.01,2.45,199-N-183,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571430.74,149817.82,5.03,199-N-184,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571546.33,150237.98,6.2,199-N-185,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571480.87,149715.06,5.225,199-N-186,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571565.9,149897.961,3.35,199-N-187,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571906.94,149581.53,12.8,199-N-188,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571431.65,148430.52,49.15,199-N-189,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571209.054,149702.446,5.14,199-N-19,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571476.209,149859.433,4.1,199-N-2,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571196.16,149755.44,10.85,199-N-200,_2014,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571198.46,149759.46,3.4,199-N-201,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571177.777,149629.409,4.725,199-N-21,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
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571218.71,149795.42,8.64,199-N-210,_2014,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571221.25,149799.02,1,199-N-211,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571271.28,149864.74,3.4,199-N-229,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571383.91,149997.93,1.77,199-N-248,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571433.49,150074.61,3.4,199-N-268,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571436.02,150078.94,2.57,199-N-269,_LOW,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572052.617,149659.789,24.4,199-N-27,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571955.271,149476.654,7.17,199-N-28,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571457.93,150122.77,3.4,199-N-280,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571459.57,150127.35,2.045,199-N-281,_LOW,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571504.78,150182.74,3.4,199-N-297,_LOW,ChromComb,VADOSE WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571508.01,150186.18,2.5,199-N-298,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571317.375,149794.61,2.5,199-N-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571555.86,150247.53,3.27,199-N-315,_LOW,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571558.24,150251.37,5.5,199-N-316,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571907.616,149708.497,4.305,199-N-32,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571595.38,150314.3,7.9,199-N-332,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571597.44,150318.21,1.77,199-N-333,_2015,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571737.41,149653.887,8.6,199-N-34,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571623.93,150349.47,2.01,199-N-342,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571627.19,150353.33,3.4,199-N-343,_2015,ChromComb,VADOSE WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571203.32,149780.23,1,199-N-346,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571231.25,149822.23,1,199-N-347,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571248.28,149845.23,5.9,199-N-348,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571267.16,149866.13,1,199-N-349,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571356.74,149966.26,3.4,199-N-350,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571373.17,149987.11,1,199-N-351,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571388.72,150009.03,3.4,199-N-352,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571403.29,150031.62,1,199-N-353,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571418.57,150055.09,2.52,199-N-354,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571431.65,150077,2.55,199-N-355,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571446.09,150101.5,2.33,199-N-356,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571456.35,150125.44,3.4,199-N-357,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571466.28,150148.67,1.94,199-N-358,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571484.18,150168.77,3.4,199-N-359,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571504.04,150186.94,2.14,199-N-360,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571522,150206.98,3.4,199-N-361,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571538.55,150228.08,3.36,199-N-362,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571554.65,150249.9,6.3,199-N-363,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571569.71,150273.49,3.08,199-N-364,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571583.77,150296.66,7.4,199-N-365,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571594.87,150317.84,2.35,199-N-366,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571611.38,150340.41,6.6,199-N-367,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572182.237,149965.263,11.2,199-N-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571326.971,149921.348,4.2,199-N-46,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571375.871,149703.495,1.22,199-N-56,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571413.173,149542.05,7.53,199-N-57,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571561.412,149551.177,7.6,199-N-64,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571494.163,149798.948,5.54,199-N-67,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571483.887,149804.803,6.1,199-N-69,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571588.815,148982.169,5.47125,199-N-71,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-NR
571302.174,149249.655,4.94,199-N-72,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571292.024,149168.992,6.8,199-N-73,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571941.876,149156.143,39.45,199-N-74,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571523.58,150060.72,4.6,199-N-75,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571560.08,150122.12,3.52,199-N-76,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572019.16,149866.086,8.8,199-N-81,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571647.42,150383.528,4.05,199-N-92A,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571213.477,149800.762,1.4,199-N-96A,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571473.668,150151.407,3.045,199-N-99A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
569603.828,148039.275,1.5,21-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 100,100-KR
569951.313,148359.468,26.5,22-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 95,100-KR
570225.5,148592.7,1.5,23-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 92,100-KR
570547,149001,1.5,25-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 88,100-NR
570725,149148,1.5,26-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 86,100-NR
569021.847,144845.401,4.9,699-70-68,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
567551.544,145418.782,9.65,699-72-73,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-BP
571420.823,145781.525,1.56066666666667,699-73-61,_2014,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
573385.973,146854.795,24.35,699-77-54,_2014,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
570877.303,147166.224,1.25,699-78-62,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
572185.42,148173.424,2,699-81-58,_2010,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
571758.02,149179.75,4,699-84-59,_2013,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-NR
572969.753,149903.972,14,699-87-55,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571276.5,149897.4844,5.5,APT1,_LOW,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 75,100-NR
568327.31,146807.11,1.53333333333333,AT-K-1-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 120,100-KR
568801.243,147157.944,1.66666666666667,AT-K-2-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 113,100-KR
569180.026,147581.403,35.5,AT-K-3-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 108,100-KR
570123.114,148476.953,2.1,AT-K-4-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 94,100-KR
570358.927,148738.273,5.1,AT-K-5-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 90,100-KR
570642.437,149034.926,1.5,AT-K-6-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 87,100-NR
571165.27,149734.96,3.42,C6132,_LOW,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 80,100-NR
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568033.65,146604.18,5.1,C6238,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 122,200-BP
568591.99,146978.85,1.55,C6241,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 117,100-KR
568695.11,147063.48,1.5,C6242,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 116,100-KR
568920.87,147277.73,2.3,C6246,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 112,100-KR
569314.98,147686.21,2.7,C6250,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 107,100-KR
569475.54,147898.5,3.6,C6252,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 102,100-KR
569711.5,148158.6,14.5,C6256,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 98,100-KR
569853.39,148265.88,1.5,C6257,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 96,100-KR
570209.67,148618.5,11.1,C6261,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 91,100-KR
570887.32,149364.42,1.5,C6263,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 85,100-NR
568490.69,146936.42,1.8,C7642,_LOW,ChromComb,AQUIFER TUBE,R-X,6,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 118,100-KR
571346.96,149981.81,3.4,C7881,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 70,100-NR
569543,147056,5,CP_2014_5,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569713,146724,5,CP_2014_6,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569671,146528,5,CP_2014_7,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
568976,146071,1.9,CP_2014_70,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569647,146325,5,CP_2014_8,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
571452,150158.6563,1.02,N116mArray-10A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 66,100-NR
571482.0625,150184.4531,3.4,N116mArray-11A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 65,100-NR
571225,149859.9844,1,N116mArray-1A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 77,100-NR
571259.6875,149888.375,5.05,N116mArray-2A,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 76,100-NR
571273.375,149911.8594,4.2,N116mArray-3A,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 74,100-NR
571292.5,149925.2344,1.02,N116mArray-4A,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 73,100-NR
571325.4375,149955.7344,3.4,N116mArray-6A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 71,100-NR
571381.1875,150029.75,3.4,N116mArray-8A,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,1,N116mArray-9A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 67,100-NR
571313.3125,149944.5625,3.4,NVP2-116.0,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 72,100-NR

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  335.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     600.0 400.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   7
0.99   1.66   2.50   3.50   4.50   5.50   6.50
TRANSFORM MIK BACKTRAN
8 3
    2       4       8      80     800    8000   13200   80000
0.5 0.66 0.5  0.5 0.5 0.5 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
568480.003,146895.929,0.79,17-D,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 119,100-KR
568712.6,147064.32,0.452,18-S,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 115,100-KR
569031.891,147394.208,4.8,19-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 110,100-KR
568697.4,146502.39,1.03833333333333,199-K-106A,_2015,Strontium-90,GROUNDWATER WELL,R-X,6,0,MEAN_VALOR_ND_MDA,100-KR
568579.94,146468.81,13.476,199-K-107A,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-KR
568687.2,146396.14,1.5206,199-K-108A,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_MDA,100-KR
569118,146764,11984,199-K-109A MIG,SOFTDATA,Strontium-90,NA,NA,NA,NA,SoftData Type 3,
569308.169,146968.875,0.655,199-K-111A,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
570278.602,148503.439,0.955,199-K-112A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570098.07,148294.453,4.66,199-K-113A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
570020.302,148280.55,3.23,199-K-114A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569939.988,148135.417,4.53,199-K-115A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569871.149,147960.495,2.07,199-K-116A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569702.56,147976.977,1.85,199-K-117A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569703.057,147865.898,1.97,199-K-118A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569661.802,147649.688,0.8545,199-K-119A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569399.615,147518.477,1.58,199-K-120A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570017.165,147418.26,2.6,199-K-121A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569975.068,147172.859,2.6,199-K-122A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569931.103,147090.244,2.6,199-K-123A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569867.938,146991.673,2.6,199-K-124A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569712.872,147866.006,1.65,199-K-125A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569539.234,147539.002,1.27,199-K-127,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570009.538,147257.52,2.6,199-K-128,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569037.727,146682.13,0.858,199-K-13,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570478.99,148661.18,0.589,199-K-130,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570662,148903.85,1.89,199-K-131,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
568495.12,146670.82,0.908,199-K-132,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568653.37,146374.51,1.775,199-K-137,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
568395.22,146616.64,2.04,199-K-138,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568551.39,146518.39,13.2,199-K-139,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
568493.07,146493.66,0.669,199-K-140,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569024.22,146818.49,54.6625,199-K-141,_2015,Strontium-90,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_MDA,100-KR
569104.26,146870.94,0.8025,199-K-142,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570934.41,148088.28,2.4,199-K-143,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569163.34,147265.96,1.545,199-K-144,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-KR
569284.6,147425.66,0.617,199-K-145,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570197.6,148379.78,1.18,199-K-146,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570411.64,148558.07,0.85,199-K-147,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570584.74,148767.86,1.34,199-K-148,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570778.25,148970.74,0.562,199-K-149,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
570787.67,149051.93,0.7495,199-K-150,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
570941.32,148686.44,1.116,199-K-151,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-NR
570736.25,148585.89,1.2005,199-K-152,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570530.04,148210.08,0.574,199-K-153,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570321.06,148027.01,1.71,199-K-154,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569674.01,147270.91,2.4,199-K-156,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569432.18,147167.94,0.608,199-K-157,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568627.45,146164.41,1.5,199-K-158,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
570911.73,149159.61,2.4,199-K-159,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
570919.58,149116.02,2.4,199-K-160,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
570004.64,148202.3,10.2033333333333,199-K-161,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-KR
569340,147459.97,0.612,199-K-162,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570230.66,147947.93,1.47,199-K-163,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
571202.22,148903.74,2.4,199-K-164,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
568674.96,146342.42,1.129,199-K-165,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
568594.56,146342.97,1.15,199-K-166,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568544.37,146513.63,2.08,199-K-168,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569988.97,147554.98,2.4,199-K-169,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
570009.01,147491.37,2.4,199-K-170,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
570544.03,147187.86,1.0655,199-K-171,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570871.69,147166.37,2.4,199-K-172,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
568674.07,146266.88,1.02,199-K-173,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568915.38,146222.47,1.5,199-K-174,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
568882.72,146008.84,1.5,199-K-175,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
568963.01,146954.43,2.975,199-K-178,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-KR
569847.25,147481.92,2.6,199-K-179,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
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569353.687,147400.811,0.694,199-K-18,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
571116.08,147449.14,2.4,199-K-180,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
568849.75,146892.82,1.41,199-K-181,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
571185.32,148350.24,0.57,199-K-182,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568302.28,146439.7,1.4875,199-K-183,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,200-BP
568618.68,146366.32,0.8882,199-K-184,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_MDA,100-KR
568574.92,146726.17,1.5575,199-K-185,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569209.65,146625.36,0.60225,199-K-186,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569499,146054.68,1.245,199-K-187,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569386.8,146370.11,0.52575,199-K-188,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569150.27,146809.68,1.362833333333333,199-K-189,_2015,Strontium-90,GROUNDWATER WELL,R-X,6,0,MEAN_VALOR_ND_MDA,100-KR
569458.517,147386.64,14.8,199-K-19,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
568835.28,146873.27,1.635,199-K-190,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569711.2,146886.65,0.5605,199-K-191,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
570641.99,146969.58,0.55525,199-K-193,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
571315.65,147281.98,1.424,199-K-194,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_MDA,100-KR
568433.3,146639.26,0.657,199-K-196,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_MDA,100-KR
569348.77,147528.77,1.495,199-K-197,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569304.19,147551.86,0.70175,199-K-198,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569339.76,147585.3,1.26025,199-K-199,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569520.516,147687.239,11.295,199-K-20,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569426.14,147253.55,167.5,199-K-200,_2015,Strontium-90,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_MDA,100-KR
570092.13,148069.13,8.68,199-K-201,_2015,Strontium-90,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_MDA,100-KR
569101.45,146792.64,2.565,199-K-202,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,1,MEAN_VALOR_ND_MDA,100-KR
569212.43,146848.9,0.6945,199-K-203,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
568648.34,146572.85,0.653,199-K-204,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
568845.67,146090.86,1.438333333333333,199-K-205,_2015,Strontium-90,GROUNDWATER WELL,R-X,6,0,MEAN_VALOR_ND_MDA,100-KR
568734.33,146049.54,1.5,199-K-206,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569409.77,146979.8,1.345,199-K-207,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569291.76,147170.23,0.7844,199-K-208,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,1,MEAN_VALOR_ND_MDA,100-KR
569769.902,147932.06,20.1,199-K-21,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569058.13,147155.25,0.69975,199-K-210,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569954.44,148047.71,2.075,199-K-212,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-KR
570023.697,148097.376,4.32,199-K-22,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569356.25,146417.52,0.754,199-K-220,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569129.42,146753.91,26.2,199-K-221,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569186.78,146730.6,4000,199-K-222,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569081.848,146635.8,1.96,199-K-23,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568177.564,146591.114,0.568,199-K-31,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-BP
569024.15,147006.68,1.6225,199-K-32A,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,1,MEAN_VALOR_ND_MDA,100-KR
568605.78,146501.94,33.8,199-K-34,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569373.61,146390.47,0.8765,199-K-36,_2014,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570216.203,148226.542,2.31,199-K-37,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
571424.79,149903.68,1560,199-N-103A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571778.32,149542.63,260,199-N-104A,_2013,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571602.3,150024.96,1150,199-N-105A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571737.6,150150.85,1495,199-N-106A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571364.5,149968.34,14.5,199-N-119,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
REM571366.18,149970.76,1.93,199-N-120,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
REM571368.29,149973.29,1.3,199-N-121,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571318.48,149928.81,809,199-N-122,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571282.86,149889.37,95.6,199-N-123,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-NR
571337.18,149940.73,9.15,199-N-136,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571713.1,150243.37,1252.5,199-N-14,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
571298.8,149909.74,184.5,199-N-146,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571338.34,149946.51,174,199-N-147,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571340,149942.84,157.5,199-N-159,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571261.01,149155.16,1.945,199-N-165,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
571193.02,149759.67,23.5,199-N-173,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571269.69,149756.01,81.2,199-N-183,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571430.74,149817.82,320,199-N-184,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571546.33,150237.98,6.43,199-N-185,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571480.87,149715.06,207,199-N-186,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571565.9,149897.961,9620,199-N-187,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571906.94,149581.53,1520,199-N-188,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571431.65,148430.52,0.486,199-N-189,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571209.054,149702.446,19.8,199-N-19,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571476.209,149859.433,164,199-N-2,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571196.16,149755.44,20.3,199-N-200,_2014,Strontium-90,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571198.46,149759.46,17.95,199-N-201,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571177.777,149629.409,1.122,199-N-21,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_MDA,100-NR
571218.71,149795.42,10.11,199-N-210,_2014,Strontium-90,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571221.25,149799.02,1.87,199-N-211,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
571271.28,149864.74,55.1,199-N-229,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571383.91,149997.93,3.625,199-N-248,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571433.49,150074.61,1620,199-N-268,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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572052.617,149659.789,126,199-N-27,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571955.271,149476.654,32.5,199-N-28,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
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571459.57,150127.35,1877.5,199-N-281,_2015,Strontium-90,VADOSE WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
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571504.78,150182.74,998,199-N-297,_2015,Strontium-90,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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571317.375,149794.61,753,199-N-3,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571555.86,150247.53,803,199-N-315,_2015,Strontium-90,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571558.24,150251.37,104.8,199-N-316,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
REM571907.616,149708.497,1.40333333333333,199-N-32,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_MDA,100-NR
571595.38,150314.3,492,199-N-332,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571597.44,150318.21,135,199-N-333,_2015,Strontium-90,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571737.41,149653.887,35.9,199-N-34,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571623.93,150349.47,6.79,199-N-342,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571627.19,150353.33,0.952,199-N-343,_2015,Strontium-90,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571203.32,149780.23,6.045,199-N-346,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571231.25,149822.23,4.695,199-N-347,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571248.28,149845.23,70.85,199-N-348,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571267.16,149866.13,111.35,199-N-349,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571356.74,149966.26,75.7,199-N-350,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571373.17,149987.11,375.5,199-N-351,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571388.72,150009.03,367.5,199-N-352,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571403.29,150031.62,7.265,199-N-353,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571418.57,150055.09,13.75,199-N-354,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571431.65,150077,1320,199-N-355,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571446.09,150101.5,495,199-N-356,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571456.35,150125.44,1955,199-N-357,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571466.28,150148.67,870.666666666667,199-N-358,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-NR
571484.18,150168.77,325.5,199-N-359,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571504.04,150186.94,641,199-N-360,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571522,150206.98,162.2,199-N-361,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571538.55,150228.08,479.5,199-N-362,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571554.65,150249.9,558,199-N-363,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571569.71,150273.49,381.5,199-N-364,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571583.77,150296.66,219.5,199-N-365,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571594.87,150317.84,200,199-N-366,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571611.38,150340.41,25.35,199-N-367,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
572182.237,149965.263,1.49,199-N-41,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571326.971,149921.348,1470,199-N-46,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-NR
572090.901,150298.79,0.733,199-N-50,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571796.1,150496.966,1.12,199-N-51,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571375.871,149703.495,236.5,199-N-56,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571413.173,149542.05,6.86,199-N-57,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571561.412,149551.177,0.916,199-N-64,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571494.163,149798.948,11600,199-N-67,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
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571588.815,148982.169,1.2605,199-N-71,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
571523.58,150060.72,2770,199-N-75,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
571560.08,150122.12,226,199-N-76,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
572019.16,149866.086,513,199-N-81,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571647.42,150383.528,1.255,199-N-92A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
571213.477,149800.762,3.76,199-N-96A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571473.668,150151.407,1425,199-N-99A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
569603.828,148039.275,1.55,21-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 100,100-KR
569951.313,148359.468,6.34,22-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 95,100-KR
570225.5,148592.7,0.598,23-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 92,100-KR
567551.544,145418.782,0.7935,699-72-73,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
571276.5,149897.4844,331,APT1,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 75,100-NR
571334.1,149957.2,238,APT5,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 71,100-NR
568325.504,146806.936,0.505,AT-K-1-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 120,100-KR
568801.243,147157.944,1.39,AT-K-2-D,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 113,100-KR
569180.026,147581.403,1.61,AT-K-3-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 108,100-KR
570123.114,148476.953,1.62,AT-K-4-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 94,100-KR
570356.51,148737.414,0.511,AT-K-5-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 90,100-KR
571165.27,149734.96,16.9,C6132,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 80,100-NR
571195.69,149815.36,1.64,C6136,_2014,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 190,100-NR
568591.99,146978.85,1.85,C6241,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 117,100-KR
568695.29,147062.96,1.9,C6243,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 116,100-KR
568922.44,147279.52,1.33,C6245,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 112,100-KR
569709.36,148158.55,1.5,C6255,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 98,100-KR
569853.39,148265.88,2.46,C6257,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 96,100-KR
571025.32,149554.57,3.31,C6317,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 84,100-NR
571128.66,149677.99,5.24,C6320,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 81,100-NR
571555.04,150269.68,176,C6323,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 62,100-NR
568489.16,146934.31,1.4,C7641,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 118,100-KR
571346.96,149981.81,41.3,C7881,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 70,100-NR
571048.23,149577.5,369,C7934,_2015,Strontium-90,AQUIFER TUBE,R-X,16,16,MAX_VALOR_ND_MDA + MAX OF GROUP 83,100-NR
571081.67,149621.35,1.56,C7939,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
569230,146677,2,CP_2016_5,SOFTDATA,Strontium-90,NA,NA,NA,NA,SoftData Type 3,
571169,149776,2.31,N116mArray-0A,_2015,Strontium-90,AQUIFER TUBE,R-X,4,3,MAX_VALOR_ND_MDA + MAX OF GROUP 79,100-NR
571452,150158.6563,100,N116mArray-10A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 66,100-NR
571482.0625,150184.4531,688,N116mArray-11A,_2015,Strontium-90,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_MDA + MAX OF GROUP 65,100-NR
571540.6875,150264.0156,1.23,N116mArray-13A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 63,100-NR
571632,150391,1.41,N116mArray-15A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_MDA + MAX OF GROUP 60,100-NR
571225,149859.9844,2.07,N116mArray-1A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 77,100-NR

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571259.6875,149888.375,18.4,N116mArray-2A,_2015,Strontium-90,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_MDA + MAX OF GROUP 76,100-NR
571273.375,149911.8594,142,N116mArray-3A,_2015,Strontium-90,AQUIFER TUBE,R-X,5,5,MAX_VALOR_ND_MDA + MAX OF GROUP 74,100-NR
571292.5,149925.2344,277,N116mArray-4A,_2015,Strontium-90,AQUIFER TUBE,R-X,4,4,MAX_VALOR_ND_MDA + MAX OF GROUP 73,100-NR
571381.1875,150029.75,2.45,N116mArray-8A,_2015,Strontium-90,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_MDA + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,192,N116mArray-9A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 67,100-NR
571313.3125,149944.5625,1680,NVP2-116.0,_2015,Strontium-90,AQUIFER TUBE,R-X,6,6,MAX_VALOR_ND_MDA + MAX OF GROUP 72,100-NR
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100-KR-4_KW_KE_ChromComb_HI.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05   300.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     1000.0 650.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
   5     10     20     48    100    500   1000   2000   5000
TRANSFORM MIK BACKTRAN
9 3
  1     2    10    20    48    100  275 480  4000
0.5 0.5 0.99 0.5 0.5 0.5 0.5  0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
567231.722,146055.169,8.7,12-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 124,200-BP
567870,146429,7.275,14-D,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 123,200-BP
568480.003,146895.929,1.8,17-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 119,100-KR
568712.6,147064.32,1.6,18-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 115,100-KR
569031.891,147394.208,1.5,19-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 110,100-KR
568697.4,146502.39,2.005,199-K-106A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
568579.94,146468.81,9.75,199-K-107A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568687.2,146396.14,3.3,199-K-108A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568938.002,146617.756,3.95,199-K-11,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569230.007,146677.91,4.3,199-K-110A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569308.169,146968.875,272.666666666667,199-K-111A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
570278.602,148503.439,4.038,199-K-112A,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
570098.07,148294.453,1.82,199-K-113A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-KR
570020.302,148280.55,1.7,199-K-114A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,1,MEAN_VALOR_ND_SRL,100-KR
569939.988,148135.417,1.68,199-K-115A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,2,MEAN_VALOR_ND_SRL,100-KR
569871.149,147960.495,3.822,199-K-116A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569702.56,147976.977,1.7,199-K-117A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
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569661.802,147649.688,1.4,199-K-119A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
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570574.731,148509.648,9.45,199-K-126,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
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568495.12,146670.82,12,199-K-132,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
570560.09,148536.26,1.5,199-K-133,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
570600.09,148525.3,2.13333333333333,199-K-134,_2015,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
570589.3,148484.1,1.33333333333333,199-K-135,_2015,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
570549.02,148494.98,2.45,199-K-136,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
568653.37,146374.51,18.08,199-K-137,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
568395.22,146616.64,11.85,199-K-138,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
568551.39,146518.39,9.95,199-K-139,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
568493.07,146493.66,11.52,199-K-140,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
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569104.26,146870.94,1.5,199-K-142,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
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569284.6,147425.66,10.66,199-K-145,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
570197.6,148379.78,4.186,199-K-146,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
570411.64,148558.07,11.24,199-K-147,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
570584.74,148767.86,6.952,199-K-148,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
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570941.32,148686.44,3.85,199-K-151,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
570736.25,148585.89,34,199-K-152,_HIGH,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
570530.04,148210.08,15.34,199-K-153,_HIGH,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
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568594.56,146342.97,4.29333333333333,199-K-166,_HIGH,ChromComb,GROUNDWATER WELL,R-X,6,5,MEAN_VALOR_ND_SRL,100-KR
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568618.68,146366.32,7.65,199-K-184,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568574.92,146726.17,7.63,199-K-185,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569209.65,146625.36,21.55,199-K-186,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
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569386.8,146370.11,12.975,199-K-188,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
569150.27,146809.68,2.5775,199-K-189,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
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570092.13,148069.13,83.075,199-K-201,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
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569212.43,146848.9,20.7,199-K-203,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
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571218.71,149795.42,8.64,199-N-210,_2014,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571221.25,149799.02,1,199-N-211,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571271.28,149864.74,3.4,199-N-229,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571383.91,149997.93,2.07,199-N-248,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571433.49,150074.61,5.5,199-N-268,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571436.02,150078.94,1.85,199-N-269,_HIGH,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572052.617,149659.789,24.4,199-N-27,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571955.271,149476.654,7.17,199-N-28,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571457.93,150122.77,4.3,199-N-280,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571459.57,150127.35,1.88,199-N-281,_HIGH,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571504.78,150182.74,3.6,199-N-297,_HIGH,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571508.01,150186.18,1.94,199-N-298,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571317.375,149794.61,2.8,199-N-3,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571555.86,150247.53,2.8,199-N-315,_HIGH,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571558.24,150251.37,3.4,199-N-316,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571907.616,149708.497,4.2,199-N-32,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571595.38,150314.3,5,199-N-332,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571597.44,150318.21,1.77,199-N-333,_HIGH,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571737.41,149653.887,8.6,199-N-34,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571623.93,150349.47,1.06,199-N-342,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571627.19,150353.33,3.4,199-N-343,_HIGH,ChromComb,VADOSE WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571203.32,149780.23,3.4,199-N-346,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571231.25,149822.23,1,199-N-347,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571248.28,149845.23,3.4,199-N-348,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571267.16,149866.13,2.18,199-N-349,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571356.74,149966.26,3.4,199-N-350,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571373.17,149987.11,1,199-N-351,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571388.72,150009.03,16.8,199-N-352,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571403.29,150031.62,1,199-N-353,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571418.57,150055.09,1.82,199-N-354,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571431.65,150077,1.86,199-N-355,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571446.09,150101.5,1.39,199-N-356,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571456.35,150125.44,4.3,199-N-357,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571466.28,150148.67,1.325,199-N-358,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571484.18,150168.77,3.4,199-N-359,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571504.04,150186.94,1,199-N-360,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571522,150206.98,4,199-N-361,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571538.55,150228.08,2.21,199-N-362,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571554.65,150249.9,4.5,199-N-363,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571569.71,150273.49,1.58,199-N-364,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571583.77,150296.66,4.7,199-N-365,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571594.87,150317.84,1.45,199-N-366,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571611.38,150340.41,3.5,199-N-367,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572182.237,149965.263,11.2,199-N-41,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571326.971,149921.348,4.3,199-N-46,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571375.871,149703.495,1.22,199-N-56,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571413.173,149542.05,7.53,199-N-57,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571561.412,149551.177,7.6,199-N-64,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571494.163,149798.948,6.425,199-N-67,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571483.887,149804.803,6.1,199-N-69,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571588.815,148982.169,5.0275,199-N-71,_HIGH,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571302.174,149249.655,4.94,199-N-72,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571292.024,149168.992,6.8,199-N-73,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571941.876,149156.143,39.45,199-N-74,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571523.58,150060.72,3.2,199-N-75,_HIGH,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571560.08,150122.12,2.99,199-N-76,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572019.16,149866.086,8.8,199-N-81,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571647.42,150383.528,1.94,199-N-92A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571213.477,149800.762,25,199-N-96A,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571473.668,150151.407,3.045,199-N-99A,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
569603.828,148039.275,1.5,21-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 100,100-KR
569951.313,148359.468,26.5,22-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 95,100-KR
570225.5,148592.7,1.5,23-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 92,100-KR
570547,149001,1.5,25-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 88,100-NR
570725,149148,1.5,26-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 86,100-NR
569021.847,144845.401,4.9,699-70-68,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
567551.544,145418.782,9.65,699-72-73,_2015,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-BP
571420.823,145781.525,1.56066666666667,699-73-61,_2014,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
573385.973,146854.795,24.35,699-77-54,_2014,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
570877.303,147166.224,1.9,699-78-62,_HIGH,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
572185.42,148173.424,2,699-81-58,_2010,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
571758.02,149179.75,4,699-84-59,_2013,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-NR
572969.753,149903.972,14,699-87-55,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571276.5,149897.4844,4.5,APT1,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 75,100-NR
568327.31,146807.11,1.53333333333333,AT-K-1-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 120,100-KR
568801.243,147157.944,1.66666666666667,AT-K-2-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 113,100-KR
569180.026,147581.403,35.5,AT-K-3-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 108,100-KR
570123.114,148476.953,2.1,AT-K-4-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 94,100-KR
570358.927,148738.273,5.1,AT-K-5-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 90,100-KR
570642.437,149034.926,1.5,AT-K-6-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 87,100-NR
571165.27,149734.96,3.86,C6132,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 80,100-NR

568033.65,146604.18,5.1,C6238,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 122,200-BP
568591.99,146978.85,1.55,C6241,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 117,100-KR
568695.11,147063.48,1.5,C6242,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 116,100-KR
568920.87,147277.73,2.3,C6246,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 112,100-KR
569314.98,147686.21,2.7,C6250,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 107,100-KR
569475.54,147898.5,3.6,C6252,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 102,100-KR
569711.5,148158.6,14.5,C6256,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 98,100-KR
569853.39,148265.88,1.5,C6257,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 96,100-KR
570209.67,148618.5,11.1,C6261,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 91,100-KR
570887.32,149364.42,1.5,C6263,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 85,100-NR
571554.35,150268.72,3.4,C6324,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 62,100-NR
568489.16,146934.31,2.06666666666667,C7641,_HIGH,ChromComb,AQUIFER TUBE,R-X,6,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 118,100-KR
571346.96,149981.81,6.7,C7881,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 70,100-NR
569543,147056,5,CP_2014_5,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569713,146724,5,CP_2014_6,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569671,146528,5,CP_2014_7,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
568976,146071,1.9,CP_2014_70,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569647,146325,5,CP_2014_8,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
571169,149776,3.4,N116mArray-0A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 79,100-NR
571452,150158.6563,1.02,N116mArray-10A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,1,SoftData Type 1 MEAN_VALOR_ND_SRL + MAX OF GROUP 66,100-NR
571482.0625,150184.4531,3.4,N116mArray-11A,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 65,100-NR
571540.6875,150264.0156,1,N116mArray-13A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 63,100-NR
571632,150391,3.4,N116mArray-15A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 60,100-NR
571225,149859.9844,1,N116mArray-1A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 77,100-NR
571259.6875,149888.375,3.4,N116mArray-2A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 76,100-NR
571273.375,149911.8594,3.7,N116mArray-3A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 74,100-NR
571292.5,149925.2344,1,N116mArray-4A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 73,100-NR
571325.4375,149955.7344,3.4,N116mArray-6A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 71,100-NR
571381.1875,150029.75,3.4,N116mArray-8A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,1,N116mArray-9A,_HIGH,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 67,100-NR
571313.3125,149944.5625,3.4,NVP2-116.0,_HIGH,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 72,100-NR

100-KR-4_KW_KE_ChromComb_LO.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05   300.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     1000.0 650.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   9
   5     10     20     48    100    500   1000   2000   5000
TRANSFORM MIK BACKTRAN
9 3
  1     2    10    20    48    100 195 480  4000
0.5 0.5 0.99 0.5 0.5 0.5 0.5  0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
567231.722,146055.169,8.7,12-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 124,200-BP
567870,146429,7.275,14-D,_LOW,ChromComb,AQUIFER TUBE,R-X,4,4,MEAN_VALOR_ND_SRL + MAX OF GROUP 123,200-BP
568480.003,146895.929,1.8,17-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 119,100-KR
568712.6,147064.32,1.6,18-S,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 115,100-KR
569031.891,147394.208,1.5,19-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 110,100-KR
568697.4,146502.39,1.66666666666667,199-K-106A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
568579.94,146468.81,9.71666666666667,199-K-107A,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
568687.2,146396.14,2.99333333333333,199-K-108A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568938.002,146617.756,3.95,199-K-11,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569230.007,146677.91,5.1,199-K-110A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569308.169,146968.875,244.5,199-K-111A,_LOW,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
570278.602,148503.439,4.12333333333333,199-K-112A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
570098.07,148294.453,2.65714285714286,199-K-113A,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,6,MEAN_VALOR_ND_SRL,100-KR
570020.302,148280.55,3.42857142857143,199-K-114A,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,3,MEAN_VALOR_ND_SRL,100-KR
569939.988,148135.417,2.54285714285714,199-K-115A,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,6,MEAN_VALOR_ND_SRL,100-KR
569871.149,147960.495,3.28,199-K-116A,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
569702.56,147976.977,1.86666666666667,199-K-117A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
569703.057,147865.898,1.62333333333333,199-K-118A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
569661.802,147649.688,1.93333333333333,199-K-119A,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-KR
569399.615,147518.477,2.56571428571429,199-K-120A,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
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570574.731,148509.648,9.45,199-K-126,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569539.234,147539.002,2.63285714285714,199-K-127,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,3,MEAN_VALOR_ND_SRL,100-KR
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570589.3,148484.1,1.33333333333333,199-K-135,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
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568395.22,146616.64,9.9625,199-K-138,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-KR
568551.39,146518.39,9.582,199-K-139,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
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569024.22,146818.49,23.34,199-K-141,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-KR
569104.26,146870.94,1.6,199-K-142,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
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569284.6,147425.66,7.87142857142857,199-K-145,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570197.6,148379.78,4.92857142857143,199-K-146,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570411.64,148558.07,11.7833333333333,199-K-147,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
570584.74,148767.86,11.4857142857143,199-K-148,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
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570941.32,148686.44,3.2,199-K-151,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-NR
570736.25,148585.89,31.3,199-K-152,_LOW,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,100-KR
570530.04,148210.08,14.5,199-K-153,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
570321.06,148027.01,38.2428571428571,199-K-154,_LOW,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,100-KR
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568627.45,146164.41,1.2,199-K-158,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-KR
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570919.58,149116.02,1.2,199-K-160,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
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568594.56,146342.97,2.732,199-K-166,_LOW,ChromComb,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_SRL,100-KR
568544.37,146513.63,12.9666666666667,199-K-168,_LOW,ChromComb,GROUNDWATER WELL,R-X,12,12,MEAN_VALOR_ND_SRL,100-KR
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568574.92,146726.17,5.40666666666667,199-K-185,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
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569520.516,147687.239,2.46666666666667,199-K-20,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
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570092.13,148069.13,84.85,199-K-201,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
569101.45,146792.64,5.23333333333333,199-K-202,_LOW,ChromComb,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-KR
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569291.76,147170.23,9.47,199-K-208,_LOW,ChromComb,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,100-KR
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569186.78,146730.6,16.35,199-K-222,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
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569373.61,146390.47,162.25,199-K-36,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
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571778.32,149542.63,12.2,199-N-104A,_2013,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
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571338.34,149946.51,3.4,199-N-147,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
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571476.209,149859.433,4.1,199-N-2,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571196.16,149755.44,10.85,199-N-200,_2014,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571198.46,149759.46,3.4,199-N-201,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
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571383.91,149997.93,1.77,199-N-248,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571433.49,150074.61,3.4,199-N-268,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
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571457.93,150122.77,3.4,199-N-280,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571459.57,150127.35,2.045,199-N-281,_LOW,ChromComb,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571504.78,150182.74,3.4,199-N-297,_LOW,ChromComb,VADOSE WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571508.01,150186.18,2.5,199-N-298,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571317.375,149794.61,2.5,199-N-3,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571555.86,150247.53,3.27,199-N-315,_LOW,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571558.24,150251.37,5.5,199-N-316,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571907.616,149708.497,4.305,199-N-32,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571595.38,150314.3,7.9,199-N-332,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571597.44,150318.21,1.77,199-N-333,_2015,ChromComb,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571737.41,149653.887,8.6,199-N-34,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571623.93,150349.47,2.01,199-N-342,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571627.19,150353.33,3.4,199-N-343,_2015,ChromComb,VADOSE WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571203.32,149780.23,1,199-N-346,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571231.25,149822.23,1,199-N-347,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571248.28,149845.23,5.9,199-N-348,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571267.16,149866.13,1,199-N-349,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571356.74,149966.26,3.4,199-N-350,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571373.17,149987.11,1,199-N-351,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571388.72,150009.03,3.4,199-N-352,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571403.29,150031.62,1,199-N-353,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571418.57,150055.09,2.52,199-N-354,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571431.65,150077,2.55,199-N-355,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571446.09,150101.5,2.33,199-N-356,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571456.35,150125.44,3.4,199-N-357,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571466.28,150148.67,1.94,199-N-358,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571484.18,150168.77,3.4,199-N-359,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571504.04,150186.94,2.14,199-N-360,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571522,150206.98,3.4,199-N-361,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571538.55,150228.08,3.36,199-N-362,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571554.65,150249.9,6.3,199-N-363,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571569.71,150273.49,3.08,199-N-364,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571583.77,150296.66,7.4,199-N-365,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571594.87,150317.84,2.35,199-N-366,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571611.38,150340.41,6.6,199-N-367,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572182.237,149965.263,11.2,199-N-41,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571326.971,149921.348,4.2,199-N-46,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571375.871,149703.495,1.22,199-N-56,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571413.173,149542.05,7.53,199-N-57,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571561.412,149551.177,7.6,199-N-64,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571494.163,149798.948,5.54,199-N-67,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571483.887,149804.803,6.1,199-N-69,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571588.815,148982.169,5.47125,199-N-71,_LOW,ChromComb,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-NR
571302.174,149249.655,4.94,199-N-72,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571292.024,149168.992,6.8,199-N-73,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571941.876,149156.143,39.45,199-N-74,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571523.58,150060.72,4.6,199-N-75,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571560.08,150122.12,3.52,199-N-76,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
572019.16,149866.086,8.8,199-N-81,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571647.42,150383.528,4.05,199-N-92A,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571213.477,149800.762,1.4,199-N-96A,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571473.668,150151.407,3.045,199-N-99A,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
569603.828,148039.275,1.5,21-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 100,100-KR
569951.313,148359.468,26.5,22-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 95,100-KR
570225.5,148592.7,1.5,23-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 92,100-KR
570547,149001,1.5,25-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 88,100-NR
570725,149148,1.5,26-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 86,100-NR
569021.847,144845.401,4.9,699-70-68,_LOW,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
567551.544,145418.782,9.65,699-72-73,_LOW,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-BP
571420.823,145781.525,1.56066666666667,699-73-61,_2014,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,100-KR
573385.973,146854.795,24.35,699-77-54,_2014,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-FR
570877.303,147166.224,1.25,699-78-62,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
572185.42,148173.424,2,699-81-58,_2010,ChromComb,NA,NA,NA,NA,SoftData Type 1,100-NR
571758.02,149179.75,4,699-84-59,_2013,ChromComb,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-NR
572969.753,149903.972,14,699-87-55,_LOW,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571276.5,149897.4844,5.5,APT1,_LOW,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 75,100-NR
568327.31,146807.11,1.53333333333333,AT-K-1-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 120,100-KR
568801.243,147157.944,1.66666666666667,AT-K-2-D,_LOW,ChromComb,AQUIFER TUBE,R-X,3,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 113,100-KR
569180.026,147581.403,35.5,AT-K-3-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 108,100-KR
570123.114,148476.953,2.1,AT-K-4-M,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 94,100-KR
570358.927,148738.273,5.1,AT-K-5-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 90,100-KR
570642.437,149034.926,1.5,AT-K-6-D,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 87,100-NR
571165.27,149734.96,3.42,C6132,_LOW,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 80,100-NR

568033.65,146604.18,5.1,C6238,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 122,200-BP
568591.99,146978.85,1.55,C6241,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 117,100-KR
568695.11,147063.48,1.5,C6242,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 116,100-KR
568920.87,147277.73,2.3,C6246,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 112,100-KR
569314.98,147686.21,2.7,C6250,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 107,100-KR
569475.54,147898.5,3.6,C6252,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 102,100-KR
569711.5,148158.6,14.5,C6256,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 98,100-KR
569853.39,148265.88,1.5,C6257,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 96,100-KR
570209.67,148618.5,11.1,C6261,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 91,100-KR
570887.32,149364.42,1.5,C6263,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 85,100-NR
568490.69,146936.42,1.8,C7642,_LOW,ChromComb,AQUIFER TUBE,R-X,6,3,MEAN_VALOR_ND_SRL + MAX OF GROUP 118,100-KR
571346.96,149981.81,3.4,C7881,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 70,100-NR
569543,147056,5,CP_2014_5,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569713,146724,5,CP_2014_6,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569671,146528,5,CP_2014_7,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
568976,146071,1.9,CP_2014_70,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
569647,146325,5,CP_2014_8,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
571452,150158.6563,1.02,N116mArray-10A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 66,100-NR
571482.0625,150184.4531,3.4,N116mArray-11A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 65,100-NR
571225,149859.9844,1,N116mArray-1A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 77,100-NR
571259.6875,149888.375,5.05,N116mArray-2A,_LOW,ChromComb,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 76,100-NR
571273.375,149911.8594,4.2,N116mArray-3A,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 74,100-NR
571292.5,149925.2344,1.02,N116mArray-4A,_LOW,ChromComb,AQUIFER TUBE,R-X,2,1,MEAN_VALOR_ND_SRL + MAX OF GROUP 73,100-NR
571325.4375,149955.7344,3.4,N116mArray-6A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 71,100-NR
571381.1875,150029.75,3.4,N116mArray-8A,_LOW,ChromComb,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,1,N116mArray-9A,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 67,100-NR
571313.3125,149944.5625,3.4,NVP2-116.0,_LOW,ChromComb,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 72,100-NR

100-KR-4_KW_KE_Strontium-90.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  300.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     700.0 350.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   7
0.99   1.66   2.50   3.50   4.50   5.50   6.50
TRANSFORM MIK BACKTRAN
8 3
    2       4       8      80     800    8000   13200   80000
0.5 0.66 0.5  0.5 0.5 0.5 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
568480.003,146895.929,0.79,17-D,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 119,100-KR
568712.6,147064.32,0.452,18-S,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 115,100-KR
569031.891,147394.208,4.8,19-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 110,100-KR
568697.4,146502.39,1.03833333333333,199-K-106A,_2015,Strontium-90,GROUNDWATER WELL,R-X,6,0,MEAN_VALOR_ND_MDA,100-KR
568579.94,146468.81,13.476,199-K-107A,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-KR
568687.2,146396.14,1.5206,199-K-108A,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_MDA,100-KR
569118,146764,11984,199-K-109A MIG,SOFTDATA,Strontium-90,NA,NA,NA,NA,SoftData Type 3,
569308.169,146968.875,0.655,199-K-111A,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
570278.602,148503.439,0.955,199-K-112A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570098.07,148294.453,4.66,199-K-113A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
570020.302,148280.55,3.23,199-K-114A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569939.988,148135.417,4.53,199-K-115A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569871.149,147960.495,2.07,199-K-116A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569702.56,147976.977,1.85,199-K-117A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569703.057,147865.898,1.97,199-K-118A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569661.802,147649.688,0.8545,199-K-119A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569399.615,147518.477,1.58,199-K-120A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570017.165,147418.26,2.6,199-K-121A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569975.068,147172.859,2.6,199-K-122A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569931.103,147090.244,2.6,199-K-123A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569867.938,146991.673,2.6,199-K-124A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569712.872,147866.006,1.65,199-K-125A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569539.234,147539.002,1.27,199-K-127,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570009.538,147257.52,2.6,199-K-128,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569037.727,146682.13,0.858,199-K-13,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570478.99,148661.18,0.589,199-K-130,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570662,148903.85,1.89,199-K-131,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
568495.12,146670.82,0.908,199-K-132,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568653.37,146374.51,1.775,199-K-137,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
568395.22,146616.64,2.04,199-K-138,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568551.39,146518.39,13.2,199-K-139,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
568493.07,146493.66,0.669,199-K-140,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569024.22,146818.49,54.6625,199-K-141,_2015,Strontium-90,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_MDA,100-KR
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571504.04,150186.94,641,199-N-360,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571522,150206.98,162.2,199-N-361,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571538.55,150228.08,479.5,199-N-362,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571554.65,150249.9,558,199-N-363,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571569.71,150273.49,381.5,199-N-364,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571583.77,150296.66,219.5,199-N-365,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571594.87,150317.84,200,199-N-366,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571611.38,150340.41,25.35,199-N-367,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
572182.237,149965.263,1.49,199-N-41,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571326.971,149921.348,1470,199-N-46,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-NR
572090.901,150298.79,0.733,199-N-50,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571796.1,150496.966,1.12,199-N-51,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571375.871,149703.495,236.5,199-N-56,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571413.173,149542.05,6.86,199-N-57,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571561.412,149551.177,0.916,199-N-64,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571494.163,149798.948,11600,199-N-67,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
REM571483.887,149804.803,0.652,199-N-69,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571588.815,148982.169,1.2605,199-N-71,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
571523.58,150060.72,2770,199-N-75,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
571560.08,150122.12,226,199-N-76,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
572019.16,149866.086,513,199-N-81,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571647.42,150383.528,1.255,199-N-92A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
571213.477,149800.762,3.76,199-N-96A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571473.668,150151.407,1425,199-N-99A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
569603.828,148039.275,1.55,21-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 100,100-KR
569951.313,148359.468,6.34,22-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 95,100-KR
570225.5,148592.7,0.598,23-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 92,100-KR
567551.544,145418.782,0.7935,699-72-73,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
571276.5,149897.4844,331,APT1,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 75,100-NR
571334.1,149957.2,238,APT5,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 71,100-NR
568325.504,146806.936,0.505,AT-K-1-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 120,100-KR
568801.243,147157.944,1.39,AT-K-2-D,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 113,100-KR
569180.026,147581.403,1.61,AT-K-3-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 108,100-KR
570123.114,148476.953,1.62,AT-K-4-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 94,100-KR
570356.51,148737.414,0.511,AT-K-5-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 90,100-KR
571165.27,149734.96,16.9,C6132,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 80,100-NR
571195.69,149815.36,1.64,C6136,_2014,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 190,100-NR
568591.99,146978.85,1.85,C6241,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 117,100-KR
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568922.44,147279.52,1.33,C6245,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 112,100-KR
569709.36,148158.55,1.5,C6255,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 98,100-KR
569853.39,148265.88,2.46,C6257,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 96,100-KR
571025.32,149554.57,3.31,C6317,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 84,100-NR
571128.66,149677.99,5.24,C6320,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 81,100-NR
571555.04,150269.68,176,C6323,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 62,100-NR
568489.16,146934.31,1.4,C7641,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 118,100-KR
571346.96,149981.81,41.3,C7881,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 70,100-NR
571048.23,149577.5,369,C7934,_2015,Strontium-90,AQUIFER TUBE,R-X,16,16,MAX_VALOR_ND_MDA + MAX OF GROUP 83,100-NR
571081.67,149621.35,1.56,C7939,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
569230,146677,2,CP_2016_5,SOFTDATA,Strontium-90,NA,NA,NA,NA,SoftData Type 3,
571169,149776,2.31,N116mArray-0A,_2015,Strontium-90,AQUIFER TUBE,R-X,4,3,MAX_VALOR_ND_MDA + MAX OF GROUP 79,100-NR
571452,150158.6563,100,N116mArray-10A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 66,100-NR
571482.0625,150184.4531,688,N116mArray-11A,_2015,Strontium-90,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_MDA + MAX OF GROUP 65,100-NR
571540.6875,150264.0156,1.23,N116mArray-13A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 63,100-NR
571632,150391,1.41,N116mArray-15A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_MDA + MAX OF GROUP 60,100-NR
571225,149859.9844,2.07,N116mArray-1A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 77,100-NR

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571259.6875,149888.375,18.4,N116mArray-2A,_2015,Strontium-90,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_MDA + MAX OF GROUP 76,100-NR
571273.375,149911.8594,142,N116mArray-3A,_2015,Strontium-90,AQUIFER TUBE,R-X,5,5,MAX_VALOR_ND_MDA + MAX OF GROUP 74,100-NR
571292.5,149925.2344,277,N116mArray-4A,_2015,Strontium-90,AQUIFER TUBE,R-X,4,4,MAX_VALOR_ND_MDA + MAX OF GROUP 73,100-NR
571381.1875,150029.75,2.45,N116mArray-8A,_2015,Strontium-90,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_MDA + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,192,N116mArray-9A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 67,100-NR
571313.3125,149944.5625,1680,NVP2-116.0,_2015,Strontium-90,AQUIFER TUBE,R-X,6,6,MAX_VALOR_ND_MDA + MAX OF GROUP 72,100-NR
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.5  300.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     700.0 350.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   6
 20000    30000    45000    90000   250000   450000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
567231.722,146055.169,15500,12-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 124,200-BP
567870,146429,17700,14-D,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 123,200-BP
568480.003,146895.929,2350,17-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 119,100-KR
568712.6,147064.32,664,18-S,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 115,100-KR
569032.057,147394.816,257,19-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 110,100-KR
568697.4,146502.39,36883.3333333333,199-K-106A,_2015,Nitrate,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
568579.94,146468.81,26020,199-K-107A,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
568687.2,146396.14,30320,199-K-108A,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
568938.002,146617.756,38250,199-K-11,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569230.007,146677.91,20150,199-K-110A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569308.169,146968.875,32737.5,199-K-111A,_2015,Nitrate,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-KR
570278.602,148503.439,682,199-K-112A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570098.07,148294.453,1039.5,199-K-113A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570020.302,148280.55,750.5,199-K-114A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569939.988,148135.417,489,199-K-115A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569871.149,147960.495,10855,199-K-116A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569702.56,147976.977,442.2,199-K-117A,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569703.057,147865.898,14600,199-K-118A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569661.802,147649.688,14100,199-K-119A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569399.615,147518.477,13450,199-K-120A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570017.165,147418.26,10200,199-K-121A,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-KR
569975.068,147172.859,10200,199-K-122A,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-KR
569931.103,147090.244,10200,199-K-123A,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-KR
569867.938,146991.673,10200,199-K-124A,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-KR
569712.872,147866.006,13450,199-K-125A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570574.731,148509.648,6460,199-K-126,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569539.234,147539.002,12000,199-K-127,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
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570662,148903.85,12050,199-K-131,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
568495.12,146670.82,70850,199-K-132,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570560.09,148536.26,124,199-K-133,_2015,Nitrate,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
570600.09,148525.3,146,199-K-134,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
570589.3,148484.1,124,199-K-135,_2015,Nitrate,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
570549.02,148494.98,1045,199-K-136,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568653.37,146374.51,24366.6666666667,199-K-137,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568395.22,146616.64,24600,199-K-138,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568551.39,146518.39,28000,199-K-139,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568493.07,146493.66,25500,199-K-140,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569024.22,146818.49,13625,199-K-141,_2015,Nitrate,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-KR
569104.26,146870.94,3545,199-K-142,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570934.41,148088.28,14300,199-K-143,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-KR
569163.34,147265.96,16950,199-K-144,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569284.6,147425.66,14900,199-K-145,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570197.6,148379.78,1405,199-K-146,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570411.64,148558.07,10850,199-K-147,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570584.74,148767.86,15150,199-K-148,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570778.25,148970.74,14900,199-K-149,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
570787.67,149051.93,13946.6666666667,199-K-150,_2015,Nitrate,GROUNDWATER WELL,R-X,15,15,MEAN_VALOR_ND_SRL,100-NR
570941.32,148686.44,13400,199-K-151,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
570736.25,148585.89,15033.3333333333,199-K-152,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
570530.04,148210.08,12600,199-K-153,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570321.06,148027.01,13300,199-K-154,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569674.01,147270.91,14300,199-K-156,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-KR
569432.18,147167.94,20425,199-K-157,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
568627.45,146164.41,22600,199-K-158,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-KR
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570004.64,148202.3,3773.66666666667,199-K-161,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569340,147459.97,13650,199-K-162,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570230.66,147947.93,14250,199-K-163,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
571202.22,148903.74,14300,199-K-164,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-NR
568674.96,146342.42,22466.6666666667,199-K-165,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568594.56,146342.97,22940,199-K-166,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
568544.37,146513.63,22333.3333333333,199-K-168,_2015,Nitrate,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
569988.97,147554.98,14300,199-K-169,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-KR
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570544.03,147187.86,13825,199-K-171,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
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571213.477,149800.762,7940,199-N-96A,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571473.668,150151.407,54450,199-N-99A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
569603.828,148039.275,124,21-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 100,100-KR
569951.313,148359.468,3230,22-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 95,100-KR
570225.5,148592.7,301,23-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 92,100-KR
570547,149001,797,25-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 88,100-NR
570725,149148,14600,26-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 86,100-NR
569021.847,144845.401,20400,699-70-68,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
567551.544,145418.782,7080,699-72-73,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573385.973,146854.795,9300,699-77-54,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
570877.303,147166.224,14200,699-78-62,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
571758.02,149179.75,177,699-84-59,_2013,Nitrate,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
572969.753,149903.972,23900,699-87-55,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571276.5,149897.4844,1860,APT1,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 75,100-NR
571334.1,149957.2,3220,APT5,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 71,100-NR
568327.31,146807.11,252,AT-K-1-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 120,100-KR
568801.243,147157.944,155,AT-K-2-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 113,100-KR
569180.026,147581.403,14200,AT-K-3-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 108,100-KR
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570123.114,148476.953,531,AT-K-4-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 94,100-KR
570358.927,148738.273,1370,AT-K-5-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 90,100-KR
570639.55,149032.947,575,AT-K-6-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 87,100-NR
571165.27,149734.96,69900,C6132,_2015,Nitrate,AQUIFER TUBE,R-X,4,4,MAX_VALOR_ND_SRL + MAX OF GROUP 80,100-NR
571195.69,149815.36,292,C6136,_2014,Nitrate,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 190,100-NR
568033.65,146604.18,27000,C6238,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 122,200-BP
568591.99,146978.85,14000,C6241,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 117,100-KR
568694.13,147063.98,487,C6244,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 116,100-KR
568921.68,147276.15,443,C6247,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 112,100-KR
569314.98,147686.21,11500,C6250,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 107,100-KR
569464.26,147897.15,12800,C6253,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 102,100-KR
569711.5,148158.6,1020,C6256,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 98,100-KR
569850.48,148271.31,797,C6259,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 96,100-KR
570209.67,148618.5,1240,C6261,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 91,100-KR
570886.33,149365.43,14600,C6265,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 85,100-NR
571023.87,149554.4,27900,C6319,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 84,100-NR
571127.03,149679.68,39800,C6322,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 81,100-NR
571553.39,150267.91,53100,C6325,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 62,100-NR
568489.16,146934.31,1840,C7641,_2015,Nitrate,AQUIFER TUBE,R-X,5,5,MAX_VALOR_ND_SRL + MAX OF GROUP 118,100-KR
571346.96,149981.81,974,C7881,_2015,Nitrate,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_SRL + MAX OF GROUP 70,100-NR
571047.74,149576.99,37200,C7935,_2015,Nitrate,AQUIFER TUBE,R-X,6,6,MAX_VALOR_ND_SRL + MAX OF GROUP 83,100-NR
571081.67,149621.35,35500,C7939,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 82,100-NR
570452,148876,379,DK-04-2,_2014,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 89,100-KR
571169,149776,124,N116mArray-0A,_2015,Nitrate,AQUIFER TUBE,R-X,4,0,MAX_VALOR_ND_SRL + MAX OF GROUP 79,100-NR
571452,150158.6563,3160,N116mArray-10A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 66,100-NR
571482.0625,150184.4531,40300,N116mArray-11A,_2015,Nitrate,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_SRL + MAX OF GROUP 65,100-NR
571540.6875,150264.0156,334,N116mArray-13A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 63,100-NR
571632,150391,7350,N116mArray-15A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 60,100-NR
571225,149859.9844,496,N116mArray-1A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 77,100-NR
571259.6875,149888.375,5750,N116mArray-2A,_2015,Nitrate,AQUIFER TUBE,R-X,3,2,MAX_VALOR_ND_SRL + MAX OF GROUP 76,100-NR
571273.375,149911.8594,1590,N116mArray-3A,_2015,Nitrate,AQUIFER TUBE,R-X,6,5,MAX_VALOR_ND_SRL + MAX OF GROUP 74,100-NR
571292.5,149925.2344,1420,N116mArray-4A,_2015,Nitrate,AQUIFER TUBE,R-X,4,4,MAX_VALOR_ND_SRL + MAX OF GROUP 73,100-NR
571381.1875,150029.75,1200,N116mArray-8A,_2015,Nitrate,AQUIFER TUBE,R-X,3,2,MAX_VALOR_ND_SRL + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,1600,N116mArray-9A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 67,100-NR
571313.3125,149944.5625,3240,NVP2-116.0,_2015,Nitrate,AQUIFER TUBE,R-X,6,6,MAX_VALOR_ND_SRL + MAX OF GROUP 72,100-NR

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  300.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     700.0 350.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   5
0.99   1.50   2.50   3.50   4.50
TRANSFORM RNK BACKTRAN
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
568480.003,146895.929,0.25,17-D,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 119,100-KR
568712.6,147064.32,0.25,18-S,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 115,100-KR
569032.057,147394.816,0.25,19-D,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 110,100-KR
568697.4,146502.39,2.28,199-K-106A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568579.94,146468.81,3.1,199-K-107A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568687.2,146396.14,1.3,199-K-108A,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569308.169,146968.875,0.275,199-K-111A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
568495.12,146670.82,4.2,199-K-132,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568395.22,146616.64,2.95,199-K-138,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568551.39,146518.39,4.67,199-K-139,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568493.07,146493.66,3.05,199-K-140,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570941.32,148686.44,0.25,199-K-151,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
568627.45,146164.41,3.2,199-K-158,_2015,Trichloroethene,NA,NA,NA,NA,SoftData Type 1,100-KR
568674.96,146342.42,4.36,199-K-165,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
568594.56,146342.97,4.57333333333333,199-K-166,_2015,Trichloroethene,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568544.37,146513.63,3.56666666666667,199-K-168,_2015,Trichloroethene,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
568674.07,146266.88,3.444,199-K-173,_2015,Trichloroethene,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
568915.38,146222.47,3.2,199-K-174,_2015,Trichloroethene,NA,NA,NA,NA,SoftData Type 1,100-KR
568882.72,146008.84,3.2,199-K-175,_2015,Trichloroethene,NA,NA,NA,NA,SoftData Type 1,100-KR
568302.28,146439.7,4.6575,199-K-183,_2015,Trichloroethene,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-BP
568618.68,146366.32,3.692,199-K-184,_2015,Trichloroethene,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
568574.92,146726.17,7.1825,199-K-185,_2015,Trichloroethene,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
569209.65,146625.36,0.58,199-K-186,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569499,146054.68,1.52,199-K-187,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569386.8,146370.11,1.6,199-K-188,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
568835.28,146873.27,6.49,199-K-190,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569711.2,146886.65,0.25,199-K-191,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
570641.99,146969.58,0.25,199-K-193,_2015,Trichloroethene,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-KR
571315.65,147281.98,0.3,199-K-194,_2015,Trichloroethene,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_SRL,100-KR
568433.3,146639.26,3.13333333333333,199-K-196,_2015,Trichloroethene,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569426.14,147253.55,0.275,199-K-200,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
570092.13,148069.13,0.25625,199-K-201,_2015,Trichloroethene,GROUNDWATER WELL,R-X,8,0,MEAN_VALOR_ND_SRL,100-KR
569101.45,146792.64,0.25,199-K-202,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
568845.67,146090.86,4.26166666666667,199-K-205,_2015,Trichloroethene,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
568734.33,146049.54,3.2,199-K-206,_2015,Trichloroethene,NA,NA,NA,NA,SoftData Type 1,100-KR
572552.36,147065.85,0.3,199-K-209,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
569954.44,148047.71,0.5,199-K-212,_2014,Trichloroethene,GROUNDWATER WELL,C,1,0,MAX_VALOR_ND_SRL,100-KR
569356.25,146417.52,1.75,199-K-220,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
568177.564,146591.114,2.2,199-K-31,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
568605.78,146501.94,2.94,199-K-34,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
571261.01,149155.16,0.5,199-N-165,_2013,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571296.75,149698.29,0.3,199-N-167,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571293.97,149705.43,0.3,199-N-169,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571296.7,149740.08,0.3,199-N-171,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571263.29,149738.54,0.3,199-N-172,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571193.02,149759.67,0.275,199-N-173,_2015,Trichloroethene,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-NR
571269.69,149756.01,0.28,199-N-183,_2015,Trichloroethene,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_SRL,100-NR
571480.87,149715.06,0.3,199-N-186,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571565.9,149897.961,0.25,199-N-187,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571906.94,149581.53,0.3,199-N-188,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571209.054,149702.446,0.3,199-N-19,_2015,Trichloroethene,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-NR
571177.777,149629.409,0.3,199-N-21,_2015,Trichloroethene,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-NR
571317.375,149794.61,0.275,199-N-3,_2015,Trichloroethene,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-NR
571203.32,149780.23,0.25,199-N-346,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571395.05,149514.01,0.3,199-N-375,_2015,Trichloroethene,GROUNDWATER WELL,C,2,0,MAX_VALOR_ND_SRL,100-NR
571375.871,149703.495,0.28,199-N-56,_2015,Trichloroethene,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_SRL,100-NR
571213.477,149800.762,0.275,199-N-96A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-NR
573385.973,146854.795,11.8,699-77-54,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
572969.753,149903.972,0.3,699-87-55,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
568327.31,146807.11,0.25,AT-K-1-D,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 120,100-KR
568801.243,147157.944,0.3,AT-K-2-D,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 113,100-KR
571165.27,149734.96,0.3,C6132,_2015,Trichloroethene,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 80,100-NR
568591.99,146978.85,0.3,C6241,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 117,100-KR
568490.69,146936.42,0.57,C7642,_2015,Trichloroethene,AQUIFER TUBE,R-X,6,4,MAX_VALOR_ND_SRL + MAX OF GROUP 118,100-KR
571169,149776,0.3,N116mArray-0A,_2014,Trichloroethene,AQUIFER TUBE,C,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 79,100-NR
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.5  300.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     700.0 350.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   7
0.99   1.50   2.50   3.50   4.50   5.50   6.50
TRANSFORM MIK BACKTRAN
8 3
  1000     2000    10000    20000    40000    80000   200000   880000
0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
567231.722,146055.169,3750,12-D,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 124,200-BP
567870,146429,4880,14-D,_2015,Tritium,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 123,200-BP
568480.003,146895.929,305,17-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 119,100-KR
568712.6,147064.32,302,18-S,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 115,100-KR
569032.057,147394.816,307,19-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 110,100-KR
568697.4,146502.39,2398,199-K-106A,_2015,Tritium,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-KR
568579.94,146468.81,1250,199-K-107A,_2015,Tritium,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-KR
568687.2,146396.14,807,199-K-108A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
568938.002,146617.756,453,199-K-11,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
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571647.42,150383.528,9370,199-N-92A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
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571473.668,150151.407,8470,199-N-99A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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570547,149001,76,25-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 88,100-NR
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567551.544,145418.782,1565,699-72-73,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-BP
571420.823,145781.525,280,699-73-61,_2013,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570877.303,147166.224,2410,699-78-62,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
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571553.39,150267.91,9170,C6325,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 62,100-NR
571741.35,150541.11,2050,C6328,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 59,100-NR
571872.77,150720.49,1310,C6331,_2014,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 58,100-NR
568490.69,146936.42,330,C7642,_2015,Tritium,AQUIFER TUBE,R-X,6,0,MAX_VALOR_ND_MDA + MAX OF GROUP 118,100-KR
571048.23,149577.5,876000,C7934,_2015,Tritium,AQUIFER TUBE,R-X,16,16,MAX_VALOR_ND_MDA + MAX OF GROUP 83,100-NR
571081.92,149621.34,4120,C7937,_2015,Tritium,AQUIFER TUBE,R-X,4,2,MAX_VALOR_ND_MDA + MAX OF GROUP 82,100-NR
569479,147115,4000,CP_2014_2,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
569623,147000,5000,CP_2014_3,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
569608,146754,5000,CP_2014_4,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
570452,148876,89.3,DK-04-2,_2014,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 89,100-KR
571632,150391,599,N116mArray-15A,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 60,100-NR

100-NR-2_Nitrate.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  330.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     1700.0 850.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   5
0.6   1.5   2.5   3.5   4.5
TRANSFORM MIK BACKTRAN
7 3
22000   45000     100000     250000  290000   450000   10000000
.99   0.3 0.5 0.5 0.5 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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570600.09,148525.3,146,199-K-134,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
570589.3,148484.1,124,199-K-135,_2015,Nitrate,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
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569101.45,146792.64,26600,199-K-202,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569212.43,146848.9,14600,199-K-203,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
568648.34,146572.85,35000,199-K-204,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
568845.67,146090.86,21933.3333333333,199-K-205,_2015,Nitrate,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
568734.33,146049.54,22600,199-K-206,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-KR
569409.77,146979.8,41133.3333333333,199-K-207,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569291.76,147170.23,18540,199-K-208,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
572552.36,147065.85,13050,199-K-209,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
569769.902,147932.06,18550,199-K-21,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
569058.13,147155.25,22600,199-K-210,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569954.44,148047.71,9341.25,199-K-212,_2015,Nitrate,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,100-KR
570023.697,148097.376,15700,199-K-22,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-KR
569356.25,146417.52,15020,199-K-220,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-KR
569129.42,146753.91,30500,199-K-221,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569186.78,146730.6,14200,199-K-222,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569081.848,146635.8,57100,199-K-23,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
569024.15,147006.68,30225,199-K-32A,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-KR
568605.78,146501.94,38350,199-K-34,_2015,Nitrate,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,100-KR
569373.61,146390.47,30300,199-K-36,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
570216.203,148226.542,8310,199-K-37,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-KR
571424.79,149903.68,159000,199-N-103A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571778.32,149542.63,25100,199-N-104A,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571602.3,150024.96,112000,199-N-105A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571737.6,150150.85,40850,199-N-106A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571364.5,149968.34,21700,199-N-119,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571366.18,149970.76,35000,199-N-120,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571368.29,149973.29,62000,199-N-121,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571318.48,149928.81,9720,199-N-122,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571282.86,149889.37,2666.66666666667,199-N-123,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-NR
571337.18,149940.73,5310,199-N-136,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571713.1,150243.37,48475,199-N-14,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571298.8,149909.74,1415.5,199-N-146,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571338.34,149946.51,2365,199-N-147,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571340,149942.84,5710,199-N-159,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571281.371,149441.846,23800,199-N-16,_2012,Nitrate,NA,NA,NA,NA,SoftData Type 1,100-NR
571261.01,149155.16,26550,199-N-165,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571296.75,149698.29,25800,199-N-167,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571293.97,149705.43,39500,199-N-169,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571296.7,149740.08,803,199-N-171,_2015,Nitrate,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571263.29,149738.54,873,199-N-172,_2015,Nitrate,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571193.02,149759.67,11672.5,199-N-173,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571269.69,149756.01,1480.4,199-N-183,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-NR
571430.74,149817.82,51800,199-N-184,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571546.33,150237.98,36300,199-N-185,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571480.87,149715.06,75300,199-N-186,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571565.9,149897.961,79700,199-N-187,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571906.94,149581.53,22100,199-N-188,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571431.65,148430.52,8410,199-N-189,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571209.054,149702.446,79066.6666666667,199-N-19,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-NR
571476.209,149859.433,142000,199-N-2,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571196.16,149755.44,30950,199-N-200,_2014,Nitrate,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571198.46,149759.46,29950,199-N-201,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR

571177.777,149629.409,36725,199-N-21,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571218.71,149795.42,18905,199-N-210,_2014,Nitrate,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571221.25,149799.02,4065,199-N-211,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571271.28,149864.74,23450,199-N-229,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571383.91,149997.93,6555,199-N-248,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571433.49,150074.61,73900,199-N-268,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571436.02,150078.94,68200,199-N-269,_2015,Nitrate,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
572052.617,149659.789,25200,199-N-27,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571955.271,149476.654,48700,199-N-28,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571457.93,150122.77,34700,199-N-280,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571459.57,150127.35,32100,199-N-281,_2015,Nitrate,VADOSE WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571504.78,150182.74,31750,199-N-297,_2015,Nitrate,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571508.01,150186.18,33850,199-N-298,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571317.375,149794.61,87150,199-N-3,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571555.86,150247.53,49000,199-N-315,_2015,Nitrate,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571558.24,150251.37,40500,199-N-316,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571907.616,149708.497,64850,199-N-32,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571595.38,150314.3,45950,199-N-332,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571597.44,150318.21,26100,199-N-333,_2015,Nitrate,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571737.41,149653.887,44300,199-N-34,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571623.93,150349.47,23350,199-N-342,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571627.19,150353.33,16200,199-N-343,_2015,Nitrate,VADOSE WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571203.32,149780.23,19800,199-N-346,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571231.25,149822.23,47150,199-N-347,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571248.28,149845.23,63950,199-N-348,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571267.16,149866.13,41350,199-N-349,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571356.74,149966.26,11535,199-N-350,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571373.17,149987.11,91650,199-N-351,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571388.72,150009.03,42650,199-N-352,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571403.29,150031.62,38200,199-N-353,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571418.57,150055.09,47750,199-N-354,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571431.65,150077,65100,199-N-355,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571446.09,150101.5,44650,199-N-356,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571456.35,150125.44,40600,199-N-357,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571466.28,150148.67,31566.6666666667,199-N-358,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-NR
571484.18,150168.77,39100,199-N-359,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571504.04,150186.94,20605,199-N-360,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571522,150206.98,35690,199-N-361,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571538.55,150228.08,45850,199-N-362,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571554.65,150249.9,40500,199-N-363,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571569.71,150273.49,36000,199-N-364,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571583.77,150296.66,43300,199-N-365,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571594.87,150317.84,37050,199-N-366,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571611.38,150340.41,28700,199-N-367,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571395.05,149514.01,61500,199-N-375,_2015,Nitrate,GROUNDWATER WELL,C,2,2,MAX_VALOR_ND_SRL,100-NR
572182.237,149965.263,32800,199-N-41,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571326.971,149921.348,11506.6666666667,199-N-46,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-NR
572090.901,150298.79,28300,199-N-50,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571796.1,150496.966,24200,199-N-51,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571375.871,149703.495,82600,199-N-56,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,100-NR
571413.173,149542.05,56200,199-N-57,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571561.412,149551.177,62000,199-N-64,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571494.163,149798.948,288750,199-N-67,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571483.887,149804.803,53100,199-N-69,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571588.815,148982.169,10700,199-N-71,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-NR
571302.174,149249.655,43000,199-N-72,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571292.024,149168.992,62000,199-N-73,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571941.876,149156.143,18100,199-N-74,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571523.58,150060.72,72600,199-N-75,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571560.08,150122.12,107000,199-N-76,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
572019.16,149866.086,53100,199-N-81,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571647.42,150383.528,30100,199-N-92A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571213.477,149800.762,7940,199-N-96A,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,100-NR
571473.668,150151.407,54450,199-N-99A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
569603.828,148039.275,124,21-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 100,100-KR
569951.313,148359.468,3230,22-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 95,100-KR
570225.5,148592.7,301,23-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 92,100-KR
570547,149001,797,25-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 88,100-NR
570725,149148,14600,26-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 86,100-NR
569021.847,144845.401,20400,699-70-68,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573385.973,146854.795,9300,699-77-54,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-FR
570877.303,147166.224,14200,699-78-62,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-KR
571758.02,149179.75,177,699-84-59,_2013,Nitrate,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
572969.753,149903.972,23900,699-87-55,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571276.5,149897.4844,1860,APT1,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 75,100-NR
571334.1,149957.2,3220,APT5,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 71,100-NR
568327.31,146807.11,252,AT-K-1-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 120,100-KR
568801.243,147157.944,155,AT-K-2-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 113,100-KR
569180.026,147581.403,14200,AT-K-3-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 108,100-KR
570123.114,148476.953,531,AT-K-4-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 94,100-KR
570358.927,148738.273,1370,AT-K-5-D,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 90,100-KR

570639.55,149032.947,575,AT-K-6-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 87,100-NR
571165.27,149734.96,69900,C6132,_2015,Nitrate,AQUIFER TUBE,R-X,4,4,MAX_VALOR_ND_SRL + MAX OF GROUP 80,100-NR
571195.69,149815.36,292,C6136,_2014,Nitrate,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 190,100-NR
568591.99,146978.85,14000,C6241,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 117,100-KR
568694.13,147063.98,487,C6244,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 116,100-KR
568921.68,147276.15,443,C6247,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 112,100-KR
569314.98,147686.21,11500,C6250,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 107,100-KR
569464.26,147897.15,12800,C6253,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 102,100-KR
569711.5,148158.6,1020,C6256,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 98,100-KR
569850.48,148271.31,797,C6259,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 96,100-KR
570209.67,148618.5,1240,C6261,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 91,100-KR
570886.33,149365.43,14600,C6265,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 85,100-NR
571023.87,149554.4,27900,C6319,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 84,100-NR
571127.03,149679.68,39800,C6322,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 81,100-NR
571553.39,150267.91,53100,C6325,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 62,100-NR
568489.16,146934.31,1840,C7641,_2015,Nitrate,AQUIFER TUBE,R-X,5,5,MAX_VALOR_ND_SRL + MAX OF GROUP 118,100-KR
571346.96,149981.81,974,C7881,_2015,Nitrate,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_SRL + MAX OF GROUP 70,100-NR
571047.74,149576.99,37200,C7935,_2015,Nitrate,AQUIFER TUBE,R-X,6,6,MAX_VALOR_ND_SRL + MAX OF GROUP 83,100-NR
571081.67,149621.35,35500,C7939,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 82,100-NR
570452,148876,379,DK-04-2,_2014,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 89,100-KR
571169,149776,124,N116mArray-0A,_2015,Nitrate,AQUIFER TUBE,R-X,4,0,MAX_VALOR_ND_SRL + MAX OF GROUP 79,100-NR
571452,150158.6563,3160,N116mArray-10A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 66,100-NR
571482.0625,150184.4531,40300,N116mArray-11A,_2015,Nitrate,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_SRL + MAX OF GROUP 65,100-NR
571540.6875,150264.0156,334,N116mArray-13A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 63,100-NR
571632,150391,7350,N116mArray-15A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 60,100-NR
571225,149859.9844,496,N116mArray-1A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 77,100-NR
571259.6875,149888.375,5750,N116mArray-2A,_2015,Nitrate,AQUIFER TUBE,R-X,3,2,MAX_VALOR_ND_SRL + MAX OF GROUP 76,100-NR
571273.375,149911.8594,1590,N116mArray-3A,_2015,Nitrate,AQUIFER TUBE,R-X,6,5,MAX_VALOR_ND_SRL + MAX OF GROUP 74,100-NR
571292.5,149925.2344,1420,N116mArray-4A,_2015,Nitrate,AQUIFER TUBE,R-X,4,4,MAX_VALOR_ND_SRL + MAX OF GROUP 73,100-NR
571381.1875,150029.75,1200,N116mArray-8A,_2015,Nitrate,AQUIFER TUBE,R-X,3,2,MAX_VALOR_ND_SRL + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,1600,N116mArray-9A,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 67,100-NR
571313.3125,149944.5625,3240,NVP2-116.0,_2015,Nitrate,AQUIFER TUBE,R-X,6,6,MAX_VALOR_ND_SRL + MAX OF GROUP 72,100-NR

100-NR-2_Strontium-90.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05   10.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     800.0 400.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   5
0.95   1.50   2.50   3.50   4.50
TRANSFORM MIK BACKTRAN
6 3
8      80      800      8000  13200 8000000
0.2  0.1      0.5      0.3   0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
568480.003,146895.929,0.79,17-D,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 119,100-KR
568712.6,147064.32,0.452,18-S,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 115,100-KR
569031.891,147394.208,4.8,19-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 110,100-KR
568697.4,146502.39,1.03833333333333,199-K-106A,_2015,Strontium-90,GROUNDWATER WELL,R-X,6,0,MEAN_VALOR_ND_MDA,100-KR
568579.94,146468.81,13.476,199-K-107A,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-KR
568687.2,146396.14,1.5206,199-K-108A,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_MDA,100-KR
569118,146764,11984,199-K-109A MIG,SOFTDATA,Strontium-90,NA,NA,NA,NA,SoftData Type 3,
569308.169,146968.875,0.655,199-K-111A,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
570278.602,148503.439,0.955,199-K-112A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570098.07,148294.453,4.66,199-K-113A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
570020.302,148280.55,3.23,199-K-114A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569939.988,148135.417,4.53,199-K-115A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569871.149,147960.495,2.07,199-K-116A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569702.56,147976.977,1.85,199-K-117A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569703.057,147865.898,1.97,199-K-118A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569661.802,147649.688,0.8545,199-K-119A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569399.615,147518.477,1.58,199-K-120A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570017.165,147418.26,2.6,199-K-121A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569975.068,147172.859,2.6,199-K-122A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569931.103,147090.244,2.6,199-K-123A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569867.938,146991.673,2.6,199-K-124A,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569712.872,147866.006,1.65,199-K-125A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569539.234,147539.002,1.27,199-K-127,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570009.538,147257.52,2.6,199-K-128,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569037.727,146682.13,0.858,199-K-13,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570478.99,148661.18,0.589,199-K-130,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570662,148903.85,1.89,199-K-131,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
568495.12,146670.82,0.908,199-K-132,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568653.37,146374.51,1.775,199-K-137,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
568395.22,146616.64,2.04,199-K-138,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568551.39,146518.39,13.2,199-K-139,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
568493.07,146493.66,0.669,199-K-140,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569024.22,146818.49,54.6625,199-K-141,_2015,Strontium-90,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_MDA,100-KR
569104.26,146870.94,0.8025,199-K-142,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570934.41,148088.28,2.4,199-K-143,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569163.34,147265.96,1.545,199-K-144,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-KR
569284.6,147425.66,0.617,199-K-145,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570197.6,148379.78,1.18,199-K-146,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570411.64,148558.07,0.85,199-K-147,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570584.74,148767.86,1.34,199-K-148,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570778.25,148970.74,0.562,199-K-149,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
570787.67,149051.93,0.7495,199-K-150,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
570941.32,148686.44,1.116,199-K-151,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-NR
570736.25,148585.89,1.2005,199-K-152,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570530.04,148210.08,0.574,199-K-153,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570321.06,148027.01,1.71,199-K-154,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569674.01,147270.91,2.4,199-K-156,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569432.18,147167.94,0.608,199-K-157,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568627.45,146164.41,1.5,199-K-158,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
570911.73,149159.61,2.4,199-K-159,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
570919.58,149116.02,2.4,199-K-160,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
570004.64,148202.3,10.2033333333333,199-K-161,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-KR
569340,147459.97,0.612,199-K-162,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570230.66,147947.93,1.47,199-K-163,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
571202.22,148903.74,2.4,199-K-164,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
568674.96,146342.42,1.129,199-K-165,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
568594.56,146342.97,1.15,199-K-166,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568544.37,146513.63,2.08,199-K-168,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569988.97,147554.98,2.4,199-K-169,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
570009.01,147491.37,2.4,199-K-170,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
570544.03,147187.86,1.0655,199-K-171,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570871.69,147166.37,2.4,199-K-172,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
568674.07,146266.88,1.02,199-K-173,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568915.38,146222.47,1.5,199-K-174,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
568882.72,146008.84,1.5,199-K-175,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
568963.01,146954.43,2.975,199-K-178,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-KR
569847.25,147481.92,2.6,199-K-179,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
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569353.687,147400.811,0.694,199-K-18,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
571116.08,147449.14,2.4,199-K-180,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
568849.75,146892.82,1.41,199-K-181,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
571185.32,148350.24,0.57,199-K-182,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
568618.68,146366.32,0.8882,199-K-184,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_MDA,100-KR
568574.92,146726.17,1.5575,199-K-185,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569209.65,146625.36,0.60225,199-K-186,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569499,146054.68,1.245,199-K-187,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569386.8,146370.11,0.52575,199-K-188,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569150.27,146809.68,1.36283333333333,199-K-189,_2015,Strontium-90,GROUNDWATER WELL,R-X,6,0,MEAN_VALOR_ND_MDA,100-KR
569458.517,147386.64,14.8,199-K-19,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
568835.28,146873.27,1.635,199-K-190,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
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570641.99,146969.58,0.55525,199-K-193,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
571315.65,147281.98,1.424,199-K-194,_2015,Strontium-90,GROUNDWATER WELL,R-X,5,0,MEAN_VALOR_ND_MDA,100-KR
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569339.76,147585.3,1.26025,199-K-199,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
569520.516,147687.239,11.295,199-K-20,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569426.14,147253.55,167.5,199-K-200,_2015,Strontium-90,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_MDA,100-KR
570092.13,148069.13,8.68,199-K-201,_2015,Strontium-90,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_MDA,100-KR
569101.45,146792.64,2.565,199-K-202,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,1,MEAN_VALOR_ND_MDA,100-KR
569212.43,146848.9,0.6945,199-K-203,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
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569954.44,148047.71,2.075,199-K-212,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-KR
570023.697,148097.376,4.32,199-K-22,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569356.25,146417.52,0.754,199-K-220,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569129.42,146753.91,26.2,199-K-221,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569186.78,146730.6,4000,199-K-222,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-KR
569081.848,146635.8,1.96,199-K-23,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569024.15,147006.68,1.6225,199-K-32A,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,1,MEAN_VALOR_ND_MDA,100-KR
568605.78,146501.94,33.8,199-K-34,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569373.61,146390.47,0.8765,199-K-36,_2014,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570216.203,148226.542,2.31,199-K-37,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
571424.79,149903.68,1560,199-N-103A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571778.32,149542.63,260,199-N-104A,_2013,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571602.3,150024.96,1150,199-N-105A,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571737.6,150150.85,1495,199-N-106A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571364.5,149968.34,14.5,199-N-119,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
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571318.48,149928.81,809,199-N-122,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571282.86,149889.37,95.6,199-N-123,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-NR
571337.18,149940.73,9.15,199-N-136,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571713.1,150243.37,1252.5,199-N-14,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
571298.8,149909.74,184.5,199-N-146,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571338.34,149946.51,174,199-N-147,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571340,149942.84,157.5,199-N-159,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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571193.02,149759.67,23.5,199-N-173,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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571430.74,149817.82,320,199-N-184,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571546.33,150237.98,6.43,199-N-185,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571480.87,149715.06,207,199-N-186,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571565.9,149897.961,9620,199-N-187,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571906.94,149581.53,1520,199-N-188,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
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571209.054,149702.446,19.8,199-N-19,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571476.209,149859.433,164,199-N-2,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571196.16,149755.44,20.3,199-N-200,_2014,Strontium-90,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571198.46,149759.46,17.95,199-N-201,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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571955.271,149476.654,32.5,199-N-28,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571457.93,150122.77,1760,199-N-280,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571459.57,150127.35,1877.5,199-N-281,_2015,Strontium-90,VADOSE WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
571504.78,150182.74,998,199-N-297,_2015,Strontium-90,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571508.01,150186.18,1127.33333333333,199-N-298,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-NR
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571317.375,149794.61,753,199-N-3,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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571558.24,150251.37,104.8,199-N-316,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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571737.41,149653.887,35.9,199-N-34,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
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571373.17,149987.11,375.5,199-N-351,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571388.72,150009.03,367.5,199-N-352,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571403.29,150031.62,7.265,199-N-353,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571418.57,150055.09,13.75,199-N-354,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571431.65,150077,1320,199-N-355,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571446.09,150101.5,495,199-N-356,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571456.35,150125.44,1955,199-N-357,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571466.28,150148.67,870.666666666667,199-N-358,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-NR
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571504.04,150186.94,641,199-N-360,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571522,150206.98,162.2,199-N-361,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571538.55,150228.08,479.5,199-N-362,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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571569.71,150273.49,381.5,199-N-364,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571583.77,150296.66,219.5,199-N-365,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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571611.38,150340.41,25.35,199-N-367,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
572182.237,149965.263,1.49,199-N-41,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
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571375.871,149703.495,236.5,199-N-56,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571413.173,149542.05,6.86,199-N-57,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571561.412,149551.177,0.916,199-N-64,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571494.163,149798.948,11600,199-N-67,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
REM571483.887,149804.803,0.652,199-N-69,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-NR
571588.815,148982.169,1.2605,199-N-71,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
571523.58,150060.72,2770,199-N-75,_2015,Strontium-90,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
571560.08,150122.12,226,199-N-76,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
572019.16,149866.086,513,199-N-81,_2015,Strontium-90,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571647.42,150383.528,1.255,199-N-92A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-NR
571213.477,149800.762,3.76,199-N-96A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571473.668,150151.407,1425,199-N-99A,_2015,Strontium-90,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
569603.828,148039.275,1.55,21-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 100,100-KR
569951.313,148359.468,6.34,22-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 95,100-KR
570225.5,148592.7,0.598,23-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 92,100-KR
571276.5,149897.4844,331,APT1,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 75,100-NR
571334.1,149957.2,238,APT5,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 71,100-NR
568325.504,146806.936,0.505,AT-K-1-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 120,100-KR
568801.243,147157.944,1.39,AT-K-2-D,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 113,100-KR
569180.026,147581.403,1.61,AT-K-3-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 108,100-KR
570123.114,148476.953,1.62,AT-K-4-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 94,100-KR
570356.51,148737.414,0.511,AT-K-5-M,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 90,100-KR
571165.27,149734.96,16.9,C6132,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 80,100-NR
571195.69,149815.36,1.64,C6136,_2014,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 190,100-NR
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568695.29,147062.96,1.9,C6243,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 116,100-KR
568922.44,147279.52,1.33,C6245,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 112,100-KR
569709.36,148158.55,1.5,C6255,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 98,100-KR
569853.39,148265.88,2.46,C6257,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 96,100-KR
REM571025.32,149554.57,3.31,C6317,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 84,100-NR
REM571128.66,149677.99,5.24,C6320,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 81,100-NR
571555.04,150269.68,176,C6323,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 62,100-NR
568489.16,146934.31,1.4,C7641,_2015,Strontium-90,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 118,100-KR
571346.96,149981.81,41.3,C7881,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 70,100-NR
REM571048.23,149577.5,369,C7934,_2015,Strontium-90,AQUIFER TUBE,R-X,16,16,MAX_VALOR_ND_MDA + MAX OF GROUP 83,100-NR
571081.67,149621.35,1.56,C7939,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
569230,146677,2,CP_2016_5,SOFTDATA,Strontium-90,NA,NA,NA,NA,SoftData Type 3,
571169,149776,2.31,N116mArray-0A,_2015,Strontium-90,AQUIFER TUBE,R-X,4,3,MAX_VALOR_ND_MDA + MAX OF GROUP 79,100-NR
571452,150158.6563,100,N116mArray-10A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 66,100-NR
571482.0625,150184.4531,688,N116mArray-11A,_2015,Strontium-90,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_MDA + MAX OF GROUP 65,100-NR
571540.6875,150264.0156,1.23,N116mArray-13A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 63,100-NR
571632,150391,1.41,N116mArray-15A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_MDA + MAX OF GROUP 60,100-NR
571225,149859.9844,2.07,N116mArray-1A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 77,100-NR
571259.6875,149888.375,18.4,N116mArray-2A,_2015,Strontium-90,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_MDA + MAX OF GROUP 76,100-NR
571273.375,149911.8594,142,N116mArray-3A,_2015,Strontium-90,AQUIFER TUBE,R-X,5,5,MAX_VALOR_ND_MDA + MAX OF GROUP 74,100-NR
571292.5,149925.2344,277,N116mArray-4A,_2015,Strontium-90,AQUIFER TUBE,R-X,4,4,MAX_VALOR_ND_MDA + MAX OF GROUP 73,100-NR
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571381.1875,150029.75,2.45,N116mArray-8A,_2015,Strontium-90,AQUIFER TUBE,R-X,3,3,MAX_VALOR_ND_MDA + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,192,N116mArray-9A,_2015,Strontium-90,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 67,100-NR
571313.3125,149944.5625,1680,NVP2-116.0,_2015,Strontium-90,AQUIFER TUBE,R-X,6,6,MAX_VALOR_ND_MDA + MAX OF GROUP 72,100-NR

100-NR-2_TPH.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  290.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     4000.0 2000.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
   200     2000   30000
TRANSFORM MIK BACKTRAN
9 3
2   20     200   1000  2000 3650 5000 8000 20000
0.1 0.9    0.1   0.1   0.1  0.5   .1   .1 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
568697.4,146502.39,48.1,199-K-106A,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
568579.94,146468.81,16,199-K-107A,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
569230.007,146677.91,16,199-K-110A,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
569037.727,146682.13,47.6,199-K-13,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
568653.37,146374.51,48.8,199-K-137,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
568551.39,146518.39,48.1,199-K-139,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
568674.96,146342.42,33,199-K-165,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
568594.56,146342.97,53.2,199-K-166,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
568544.37,146513.63,16.6666666666667,199-K-168,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-KR
568618.68,146366.32,33,199-K-184,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-KR
569209.65,146625.36,16,199-K-186,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
569081.848,146635.8,80.55,199-K-23,_2014,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-KR
568605.78,146501.94,50,199-K-34,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-KR
571318.48,149928.81,16.5,199-N-122,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571282.86,149889.37,16.3333333333333,199-N-123,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-NR
571337.18,149940.73,50,199-N-136,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571298.8,149909.74,60.2,199-N-146,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571338.34,149946.51,16.5,199-N-147,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571340,149942.84,16,199-N-159,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571261.01,149155.16,70,199-N-165,_2013,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571296.75,149698.29,687,199-N-167,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571293.97,149705.43,560.5,199-N-169,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571296.7,149740.08,3620,199-N-171,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571263.29,149738.54,3315,199-N-172,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571193.02,149759.67,490,199-N-173,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,4,2,MEAN_VALOR_ND_SRL,100-NR
571269.69,149756.01,1002.4,199-N-183,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-NR
571546.33,150237.98,55.5333333333333,199-N-185,_2014,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-NR
571480.87,149715.06,50,199-N-186,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571565.9,149897.961,16,199-N-187,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571906.94,149581.53,47.2,199-N-188,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571209.054,149702.446,114.666666666667,199-N-19,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,100-NR
571196.16,149755.44,855.5,199-N-200,_2014,Total petroleum hydrocarbons - diesel range,VADOSE WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571198.46,149759.46,16.5,199-N-201,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571177.777,149629.409,39.725,199-N-21,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-NR
571218.71,149795.42,59.25,199-N-210,_2014,Total petroleum hydrocarbons - diesel range,VADOSE WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571221.25,149799.02,708.5,199-N-211,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,100-NR
571271.28,149864.74,16.5,199-N-229,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571383.91,149997.93,83.75,199-N-248,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571317.375,149794.61,31.8,199-N-3,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,100-NR
571203.32,149780.23,3208,199-N-346,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571231.25,149822.23,69.55,199-N-347,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571248.28,149845.23,16.5,199-N-348,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571267.16,149866.13,47.85,199-N-349,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571356.74,149966.26,16,199-N-350,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571373.17,149987.11,47.85,199-N-351,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571388.72,150009.03,16,199-N-352,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571403.29,150031.62,59.65,199-N-353,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571395.05,149514.01,50,199-N-375,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,C,2,0,MAX_VALOR_ND_SRL,100-NR
571375.871,149703.495,100.58,199-N-56,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,5,3,MEAN_VALOR_ND_SRL,100-NR
571413.173,149542.05,50,199-N-57,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571561.412,149551.177,16,199-N-64,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571213.477,149800.762,62.025,199-N-96A,_2015,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,4,1,MEAN_VALOR_ND_SRL,100-NR
571473.668,150151.407,34.6666666666667,199-N-99A,_2014,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,100-NR
571276.5,149897.4844,17,APT1,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 75,100-NR
571334.1,149957.2,50,APT5,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 71,100-NR
571165.27,149734.96,112,C6132,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,8,3,MAX_VALOR_ND_SRL + MAX OF GROUP 80,100-NR
571195.69,149815.36,287,C6136,_2014,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 190,100-NR
571023.87,149554.4,48.5,C6319,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 84,100-NR
571127.03,149679.68,17,C6322,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 81,100-NR
571554.35,150268.72,17,C6324,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 62,100-NR
571346.96,149981.81,16,C7881,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 70,100-NR
571047.74,149576.99,50,C7935,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 83,100-NR
571081.67,149621.35,50,C7939,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 82,100-NR
571321,149678,70,CP_2013_43,SOFTDATA,Total petroleum hydrocarbons - diesel range,NA,NA,NA,NA,SoftData Type 3,
REM571377,149741,70,CP_2016_9,SOFTDATA,Total petroleum hydrocarbons - diesel range,NA,NA,NA,NA,SoftData Type 3,
571169,149776,800,N116mArray-0A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,4,3,MAX_VALOR_ND_SRL + MAX OF GROUP 79,100-NR
571452,150158.6563,48.1,N116mArray-10A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 66,100-NR
```

571482.0625,150184.4531,17,N116mArray-11A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,3,0,MAX_VALOR_ND_SRL + MAX OF GROUP 65,100-
571540.6875,150264.0156,65.5,N116mArray-13A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_SRL + MAX OF GROUP 63,1(
571632,150391,17,N116mArray-15A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 60,100-NR
571225,149859.9844,92,N116mArray-1A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,4,3,MAX_VALOR_ND_SRL + MAX OF GROUP 77,100-NR
571259.6875,149888.375,17,N116mArray-2A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,5,0,MAX_VALOR_ND_SRL + MAX OF GROUP 76,100-NR
571273.375,149911.8594,17,N116mArray-3A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 74,100-NR
571292.5,149925.2344,50,N116mArray-4A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_SRL + MAX OF GROUP 73,100-NR
571381.1875,150029.75,160,N116mArray-8A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,3,2,MAX_VALOR_ND_SRL + MAX OF GROUP 69,100-NR
571437.8125,150124.9844,66.8,N116mArray-9A,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,1,MAX_VALOR_ND_SRL + MAX OF GROUP 67,10(
571313.3125,149944.5625,17,NVP2-116.0,_2015,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,4,0,MAX_VALOR_ND_SRL + MAX OF GROUP 72,100-NR

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  290.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     4000.0 2000.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
   200     2000   30000
TRANSFORM MIK BACKTRAN
9 3
2   20     200   1000  2000 3650 5000 8000 20000
0.1 0.9    0.1   0.1   0.1  0.5   .1   .1 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
571296.75,149698.29,447,199-N-167,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571293.97,149705.43,576,199-N-169,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571296.7,149740.08,2880,199-N-171,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571263.29,149738.54,2500,199-N-172,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571193.02,149759.67,647,199-N-173,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571269.69,149756.01,1060,199-N-183,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571209.054,149702.446,103,199-N-19,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571177.777,149629.409,16,199-N-21,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571317.375,149794.61,47.6,199-N-3,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571375.871,149703.495,75.9,199-N-56,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571213.477,149800.762,52.1,199-N-96A,_HIGH,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571165.27,149734.96,48.1,C6132,_HIGH,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 80,100-NR
571321,149678,70,CP_2013_43,SOFTDATA,Total petroleum hydrocarbons - diesel range,NA,NA,NA,NA,SoftData Type 3,
571377,149741,70,CP_2016_9,SOFTDATA,Total petroleum hydrocarbons - diesel range,NA,NA,NA,NA,SoftData Type 3,
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  290.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     4000.0 2000.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
   200     2000   30000
TRANSFORM MIK BACKTRAN
9 3
2   20     200   1000  2000 3650 5000 8000 20000
0.1 0.9    0.1   0.1   0.1  0.5   .1   .1 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
571318.48,149928.81,16,199-N-122,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571282.86,149889.37,16,199-N-123,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571298.8,149909.74,49,199-N-146,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571338.34,149946.51,17,199-N-147,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571296.75,149698.29,927,199-N-167,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571293.97,149705.43,545,199-N-169,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571296.7,149740.08,4360,199-N-171,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571263.29,149738.54,4130,199-N-172,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571193.02,149759.67,648.5,199-N-173,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571269.69,149756.01,1312,199-N-183,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,100-NR
571209.054,149702.446,143,199-N-19,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571198.46,149759.46,17,199-N-201,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571177.777,149629.409,48.5,199-N-21,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571221.25,149799.02,590,199-N-211,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571271.28,149864.74,16,199-N-229,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571383.91,149997.93,119,199-N-248,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571317.375,149794.61,31.8,199-N-3,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,100-NR
571203.32,149780.23,6400,199-N-346,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,100-NR
571231.25,149822.23,50,199-N-347,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571248.28,149845.23,17,199-N-348,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571267.16,149866.13,48.1,199-N-349,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571356.74,149966.26,16,199-N-350,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571373.17,149987.11,48.1,199-N-351,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571388.72,150009.03,16,199-N-352,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571403.29,150031.62,48.5,199-N-353,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,100-NR
571375.871,149703.495,124.5,199-N-56,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571213.477,149800.762,89.5,199-N-96A,_LOW,Total petroleum hydrocarbons - diesel range,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,100-NR
571276.5,149897.4844,16,APT1,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 75,100-NR
571334.1,149957.2,50,APT5,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 71,100-NR
571165.27,149734.96,79.55,C6132,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,2,MEAN_VALOR_ND_SRL + MAX OF GROUP 80,100-NR
571346.96,149981.81,16,C7881,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 70,100-NR
571321,149678,70,CP_2013_43,SOFTDATA,Total petroleum hydrocarbons - diesel range,NA,NA,NA,NA,SoftData Type 3,
571377,149741,70,CP_2016_9,SOFTDATA,Total petroleum hydrocarbons - diesel range,NA,NA,NA,NA,SoftData Type 3,
571169,149776,17,N116mArray-0A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 79,100-NR
571482.0625,150184.4531,16.5,N116mArray-11A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP
65,100- 571540.6875,150264.0156,48.5,N116mArray-13A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF
GROUP 63,100- 571632,150391,17,N116mArray-15A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP
60,100-NR 571225,149859.9844,92,N116mArray-1A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,1,MEAN_VALOR_ND_SRL + MAX OF GROUP
77,100-NR

571259.6875,149888.375,17,N116mArray-2A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP
76,100-NR 571273.375,149911.8594,17,N116mArray-3A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF
GROUP 74,100-NR 571292.5,149925.2344,48.1,N116mArray-4A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX
OF GROUP 73,100-NR

571381.1875,150029.75,17,N116mArray-8A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP 69,100-
NR 571437.8125,150124.9844,48.5,N116mArray-9A,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,1,0,MEAN_VALOR_ND_SRL + MAX OF GROUP
67,100- 571313.3125,149944.5625,17,NVP2-116.0,_LOW,Total petroleum hydrocarbons - diesel range,AQUIFER TUBE,R-X,2,0,MEAN_VALOR_ND_SRL + MAX OF GROUP
72,100-NR
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100-NR-2_Tritium.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     40.0   0.0   0.0              \it,cc,ang1,ang2,ang3
    350.0    400.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
  10000     20000    200000   2000000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
568480.003,146895.929,305,17-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 119,100-KR
568712.6,147064.32,302,18-S,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 115,100-KR
569032.057,147394.816,307,19-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 110,100-KR
568697.4,146502.39,2398,199-K-106A,_2015,Tritium,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-KR
568579.94,146468.81,1250,199-K-107A,_2015,Tritium,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-KR
568687.2,146396.14,807,199-K-108A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
568938.002,146617.756,453,199-K-11,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569230.007,146677.91,321.5,199-K-110A,_2015,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569308.169,146968.875,64500,199-K-111A,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-KR
570278.602,148503.439,81.7,199-K-112A,_2015,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
570098.07,148294.453,299,199-K-113A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570020.302,148280.55,111,199-K-114A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569939.988,148135.417,299,199-K-115A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
569871.149,147960.495,1550,199-K-116A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569702.56,147976.977,316,199-K-117A,_2015,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569703.057,147865.898,1960,199-K-118A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569661.802,147649.688,1615,199-K-119A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569399.615,147518.477,6280,199-K-120A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
570017.165,147418.26,5775,199-K-121A,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-KR
569975.068,147172.859,5775,199-K-122A,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-KR
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569539.234,147539.002,7920,199-K-127,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
570009.538,147257.52,5775,199-K-128,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-KR
570283.65,148503.07,291.5,199-K-129,_2015,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,100-KR
569037.727,146682.13,128,199-K-13,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
570478.99,148661.18,1120,199-K-130,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
570662,148903.85,1300,199-K-131,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
568495.12,146670.82,12300,199-K-132,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
568653.37,146374.51,1186.66666666667,199-K-137,_2015,Tritium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-KR
568395.22,146616.64,1400,199-K-138,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
568551.39,146518.39,1260,199-K-139,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569024.22,146818.49,3386.25,199-K-141,_2015,Tritium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_MDA,100-KR
569104.26,146870.94,327.5,199-K-142,_2015,Tritium,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,100-KR
570934.41,148088.28,2486.7,199-K-143,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-KR
569163.34,147265.96,13850,199-K-144,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
569284.6,147425.66,14800,199-K-145,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
570197.6,148379.78,76,199-K-146,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570411.64,148558.07,1010,199-K-147,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
570584.74,148767.86,1690,199-K-148,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
570778.25,148970.74,1500,199-K-149,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
570787.67,149051.93,1725,199-K-150,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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570736.25,148585.89,1150,199-K-152,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
570530.04,148210.08,1010,199-K-153,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
570321.06,148027.01,1470,199-K-154,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
569674.01,147270.91,2486.7,199-K-156,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,100-KR
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568594.56,146342.97,1200,199-K-166,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
568544.37,146513.63,1480,199-K-168,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
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568849.75,146892.82,445.5,199-K-181,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-KR
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569499,146054.68,785.5,199-K-187,_2015,Tritium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
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569458.517,147386.64,1500,199-K-19,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
568835.28,146873.27,649.75,199-K-190,_2015,Tritium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-KR
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570641.99,146969.58,309.75,199-K-193,_2015,Tritium,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,100-KR
571315.65,147281.98,1504,199-K-194,_2015,Tritium,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,100-KR
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571424.79,149903.68,8650,199-N-103A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571778.32,149542.63,9700,199-N-104A,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571602.3,150024.96,10900,199-N-105A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
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571193.02,149759.67,1300,199-N-173,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571430.74,149817.82,7970,199-N-184,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571546.33,150237.98,10200,199-N-185,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571480.87,149715.06,20800,199-N-186,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571565.9,149897.961,11500,199-N-187,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
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571737.41,149653.887,8580,199-N-34,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571203.32,149780.23,1670,199-N-346,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
572182.237,149965.263,5750,199-N-41,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571326.971,149921.348,1196.66666666667,199-N-46,_2013,Tritium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,100-NR
572090.901,150298.79,5270,199-N-50,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571796.1,150496.966,3330,199-N-51,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571375.871,149703.495,2755,199-N-56,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571413.173,149542.05,1700,199-N-57,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571561.412,149551.177,4240,199-N-64,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571494.163,149798.948,7295,199-N-67,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
571483.887,149804.803,9710,199-N-69,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571588.815,148982.169,388.4,199-N-71,_2015,Tritium,GROUNDWATER WELL,R-X,5,4,MEAN_VALOR_ND_MDA,100-NR
571292.024,149168.992,551,199-N-73,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571941.876,149156.143,7560,199-N-74,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571523.58,150060.72,9060,199-N-75,_2015,Tritium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,100-NR
571560.08,150122.12,9720,199-N-76,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
572019.16,149866.086,8700,199-N-81,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
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571647.42,150383.528,9370,199-N-92A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571213.477,149800.762,1990,199-N-96A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-NR
571473.668,150151.407,8470,199-N-99A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,100-NR
569603.828,148039.275,112,21-M,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 100,100-KR
569951.313,148359.468,329,22-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 95,100-KR
570547,149001,76,25-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 88,100-NR
570725,149148,1550,26-D,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 86,100-NR
569021.847,144845.401,6520,699-70-68,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
571420.823,145781.525,280,699-73-61,_2013,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,100-KR
570877.303,147166.224,2410,699-78-62,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,100-KR
568327.31,146807.11,329,AT-K-1-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 120,100-KR
568801.243,147157.944,113,AT-K-2-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 113,100-KR
569178.215,147581.051,6650,AT-K-3-D,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 108,100-KR
570123.114,148476.953,80.4,AT-K-4-M,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 94,100-KR
570358.927,148738.273,81.7,AT-K-5-D,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 90,100-KR
570639.55,149032.947,302,AT-K-6-M,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 87,100-NR
568591.99,146978.85,131,C6241,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 117,100-KR
568694.13,147063.98,310,C6244,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 116,100-KR
568921.68,147276.15,308,C6247,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 112,100-KR
569314.98,147686.21,6850,C6250,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 107,100-KR
569464.26,147897.15,1830,C6253,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 102,100-KR
569711.5,148158.6,303,C6256,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 98,100-KR
569850.48,148271.31,112,C6259,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 96,100-KR
570209.67,148618.5,81,C6261,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 91,100-KR
REM570886.33,149365.43,2020,C6265,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 85,100-NR
REM571023.87,149554.4,743,C6319,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 84,100-NR
REM571127.03,149679.68,1810,C6322,_2014,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 81,100-NR
571553.39,150267.91,9170,C6325,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 62,100-NR
571741.35,150541.11,2050,C6328,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 59,100-NR
571872.77,150720.49,1310,C6331,_2014,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 58,100-NR
568490.69,146936.42,330,C7642,_2015,Tritium,AQUIFER TUBE,R-X,6,0,MAX_VALOR_ND_MDA + MAX OF GROUP 118,100-KR
REM571048.23,149577.5,876000,C7934,_2015,Tritium,AQUIFER TUBE,R-X,16,16,MAX_VALOR_ND_MDA + MAX OF GROUP 83,100-NR
REM571081.92,149621.34,4120,C7937,_2015,Tritium,AQUIFER TUBE,R-X,4,2,MAX_VALOR_ND_MDA + MAX OF GROUP 82,100-NR
569479,147115,4000,CP_2014_2,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
569623,147000,5000,CP_2014_3,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
569608,146754,5000,CP_2014_4,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
570452,148876,89.3,DK-04-2,_2014,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 89,100-KR
571632,150391,599,N116mArray-15A,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 60,100-NR
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100-NR-C7934_Strontium-90.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.05   305.0   0.0   0.0               \it,cc,ang1,ang2,ang3
    160.0 80.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   5
0.95   1.50   2.50   3.50   4.50
TRANSFORM MIK BACKTRAN
7 3
8      80   370   800      8000  13200 8000000
0.2  0.1    0.5    0.5      0.3   0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
571177.777,149629.409,1.122,199-N-21,_2015,Strontium-90,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_MDA,100-NR
571025.32,149554.57,3.31,C6317,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 84,100-NR
571128.66,149677.99,5.24,C6320,_2015,Strontium-90,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 81,100-NR
571048.23,149577.5,369,C7934,_2015,Strontium-90,AQUIFER TUBE,R-X,16,16,MAX_VALOR_ND_MDA + MAX OF GROUP 83,100-NR
571081.67,149621.35,1.56,C7939,_2015,Strontium-90,NA,NA,NA,NA,SoftData Type 1,100-NR
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100-NR-C7934_Tritium.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     305.0    0.0    0.0              \it,cc,ang1,ang2,ang3
    550.0    300.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
  10000     20000    200000   2000000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
570886.33,149365.43,2020,C6265,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 85,100-NR
571023.87,149554.4,743,C6319,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 84,100-NR
571127.03,149679.68,1810,C6322,_2014,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 81,100-NR
571048.23,149577.5,876000,C7934,_2015,Tritium,AQUIFER TUBE,R-X,16,16,MAX_VALOR_ND_MDA + MAX OF GROUP 83,100-NR
571081.92,149621.34,4120,C7937,_2015,Tritium,AQUIFER TUBE,R-X,4,2,MAX_VALOR_ND_MDA + MAX OF GROUP 82,100-NR
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200-BP-5_ChromComb.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                    \nst, nugget effect
1    0.05    310.0    0.0   0.0             \it,cc,ang1,ang2,ang3
     1650.0 400.0    0.0                   \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   5
  48    100    500   1000   2000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573386.512,134207.559,4.23,299-E13-11,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
573087.497,134474.132,52,299-E13-14,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
573277.657,134061.013,16.5,299-E13-19,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
573607.493,134319.579,9.7,299-E13-5,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
576129.205,135419.286,6.6,299-E16-2,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574977.079,135386.153,2,299-E17-1,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
574905.372,135125.906,8.5,299-E17-12,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574948.031,135172.575,6.39,299-E17-13,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575140.608,135333.739,3.35,299-E17-14,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
575145.774,135210.78,2.8,299-E17-16,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575112.433,135123.586,5.93,299-E17-18,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575017.183,135414.871,3.88,299-E17-19,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574841.09,135195.537,5.5,299-E17-22,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
574694.483,134842.439,10.1,299-E17-23,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574515.185,134845.567,7.56,299-E17-25,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574662.61,135025.06,8.6,299-E17-26,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
573296.567,135200.161,5.985,299-E18-1,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
574043.396,136016.551,2,299-E23-1,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
575017.622,135464.364,6.7,299-E24-16,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574647.088,135469.764,4.32,299-E24-18,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575251.1,136049.4,7.796,299-E24-20,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,200-PO
574635.761,135698.2,1.44,299-E24-21,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575262.68,136142.82,3.94,299-E24-22,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-PO
575205.22,135517.81,2.55,299-E24-23,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574179.77,135459.3,1,299-E24-24,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
574598.56,136287.23,3.3,299-E24-25,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
575325.4,136251.45,3.375,299-E24-33,_2015,ChromComb,GROUNDWATER WELL,R-X,4,3,MEAN_VALOR_ND_SRL,200-PO
575037.899,136063.464,2.77,299-E24-5,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575760.245,135702.51,1,299-E25-17,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
575817.379,135699.304,2,299-E25-18,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
575852.333,135659.027,4.59,299-E25-19,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575513.755,136061.871,1.4075,299-E25-2,_2015,ChromComb,GROUNDWATER WELL,R-X,4,3,MEAN_VALOR_ND_SRL,200-PO
575910.942,135654,1,299-E25-20,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
575998.483,135609.375,2,299-E25-22,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
575327.99,135965.34,7.6,299-E25-236,_2013,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575323.84,135965.27,2.425,299-E25-237,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
575907.504,135912.861,3.4,299-E25-26,_2015,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,200-PO
576011.773,136111.693,1.5,299-E25-28,_2015,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,200-PO
575953.668,135729.161,2.9,299-E25-29P,_2015,ChromComb,HOSTED PIEZOMETER,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575953.668,135729.161,5.64,299-E25-29Q,_2015,ChromComb,HOSTED PIEZOMETER,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575580.346,135670.354,1.3,299-E25-3,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
576382.422,136044.335,13.2,299-E25-32P,_2015,ChromComb,HOSTED PIEZOMETER,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
576382.422,136044.335,2.4,299-E25-32Q,_2015,ChromComb,HOSTED PIEZOMETER,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
576019.038,136100.011,3.05,299-E25-34,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
575708.338,135864.687,8.02,299-E25-35,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
575403.611,135566.372,5.2,299-E25-36,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575948.977,135818.074,9.41,299-E25-37,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575464.675,136212.317,7.8,299-E25-40,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-PO
575466.061,136145.925,3.178,299-E25-41,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,200-PO
575622.8,135887.6,8.8,299-E25-42,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
576132.3,136251.5,2,299-E25-43,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
576109.942,135656.638,3.1,299-E25-44,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575778.953,135931.544,2.1,299-E25-47,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575623.851,135815.69,3.4,299-E25-48,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
575683.761,136163.971,2.57,299-E25-6,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575471.51,136022.09,5.25,299-E25-93,_2015,ChromComb,GROUNDWATER WELL,R-X,4,2,MEAN_VALOR_ND_SRL,200-PO
575409.17,136012.43,1.3125,299-E25-94,_2015,ChromComb,GROUNDWATER WELL,R-X,4,2,MEAN_VALOR_ND_SRL,200-PO
575588.999,137023.494,5,299-E26-10,_2014,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-BP
576179.951,137134.6,6.3,299-E26-11,_2014,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
576197.7,136383.2,4.25,299-E26-12,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,200-PO
576199.3,136528.6,1.84,299-E26-13,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575786.45,137264.5,1.98181818181818,299-E26-14,_2015,ChromComb,GROUNDWATER WELL,R-X,11,3,MEAN_VALOR_ND_SRL,200-BP
575733.962,136360.882,2,299-E26-4,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                      \nst, nugget effect
1    0.01    320.0    0.0   0.0               \it,cc,ang1,ang2,ang3
     1050.0 950.0    0.0                     \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  4    20   200
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
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1    0.05    50.0    0.0   0.0              \it,cc,ang1,ang2,ang3
     400.0 300.0    0.0                     \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  4    20   200
TRANSFORM LOG BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                        \nst, nugget effect
1    0.01    350.0    0.0   0.0                \it,cc,ang1,ang2,ang3
     4750.0 2300.0    0.0                      \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
0.6   1.5   2.5
TRANSFORM MIK BACKTRAN
5 3
0.1  1    5   10  18
.1 0.1 0.5 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                        \nst, nugget effect
1    0.05    315.0    0.0   0.0                \it,cc,ang1,ang2,ang3
     4350.0 2400.0    0.0                      \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   16
0.5 1 5 10 20 40 60 80 100 120 140 160 180 200 220 240
TRANSFORM MIK BACKTRAN
8 3
 30000 45000  66000  90000   250000   450000   1300000 2000000
 0.1   0.1    .5   0.1     0.5      0.5      0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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200-BP-5_Nitrate_z.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                    \nst, nugget effect
1    0.1    305.    0.0   0.0              \it,cc,ang1,ang2,ang3
     1000.0 650.0    0.0                    \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   16
0.5 1 5 10 20 40 60 80 100 120 140 160 180 200 220 240
TRANSFORM RNK BACKTRAN
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
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1    0.01    335.0    0.0   0.0             \it,cc,ang1,ang2,ang3
     1300.0 500.0    0.0                   \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   2
 8   80
TRANSFORM LOG BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                    \nst, nugget effect
1    0.05    315.0    0.0   0.0             \it,cc,ang1,ang2,ang3
     4000.0 1500.0    0.0                   \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  900    9000   90000
TRANSFORM MIK BACKTRAN
8 3
450    900  1500  2000     9000 20000  51500 900000000
0.1  0.5    0.1   0.1      0.1 0.5  0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                        \nst, nugget effect
1    0.05    320.0    0.0   0.0                \it,cc,ang1,ang2,ang3
     3050.0 950.0    0.0                      \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  900    9000   90000
TRANSFORM MIK BACKTRAN
8 3
90    900  1500 9000 10000 20000   36000 100000
0.1     0.5 .1  0.1  .1    0.1     0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                      \nst, nugget effect
1    0.05    15.0    0.0   0.0               \it,cc,ang1,ang2,ang3
     850.0 950.0    0.0                      \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  900    9000   90000
TRANSFORM MIK BACKTRAN
8 3
90    900  1500 9000 10000 20000   36000 100000
0.1     0.5 .1  0.1  .1    0.1     0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                        \nst, nugget effect
1    0.01    315.0    0.0   0.0                \it,cc,ang1,ang2,ang3
     1300.0 900.0    0.0                      \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   6
0.85   1.50   2.30   3.50   4.50   5.50
TRANSFORM MIK BACKTRAN
8 3
2000 10000 19000 20000 25000 80000 200000 530000 600000
0.99  0.99  .9    0.1   .1   0.1   0.1    0.5   0.1
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                        \nst, nugget effect
1    0.01    310.0    0.0   0.0                 \it,cc,ang1,ang2,ang3
     1000.0 900.0    0.0                       \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   6
0.85   1.50   2.30   3.50   4.50   5.50
TRANSFORM MIK BACKTRAN
8 3
1000 2000 10000 20000 80000 200000 530000 600000
.1   0.99  0.1  0.1   0.1   0.1    0.5  0.1
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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200-BP-5_Uranium_N.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                    \nst, nugget effect
1    0.05    305.0    0.0   0.0             \it,cc,ang1,ang2,ang3
     4000.0 900.0    0.0                   \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   7
0.99   1.50   2.50   3.50   4.50   5.50   6.50
TRANSFORM MIK BACKTRAN
8 3
     10        30        60        90       300       900   2500  4250
0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                    \nst, nugget effect
1    0.02    135.0    0.0   0.0             \it,cc,ang1,ang2,ang3
     700.00 300.0    0.0                   \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   7
0.5   1.5   2.5   3.5   4.5   5.5   6.5
TRANSFORM MIK BACKTRAN
8 3
     10        30        60        90       300       900   2500  4250
0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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576283.815,136585.729,2.535,699-43-45,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
577960.618,136727.386,2.615,699-44-39B,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
570390.65,136897.43,1.7,699-44-64,_2014,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-ZP
571474.38,137968.732,2.42,699-47-60,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
573334.48,138044.28,3.35,699-48-50B,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573146.301,138351.781,0.0713,699-49-55A,_2015,Uranium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-BP
572544.276,138389.24,12.4,699-49-57A,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
572748.21,138841.55,4.59,699-50-56,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
571946.9,138741.72,10.2,699-50-59,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
570664.4,139148.408,2.22,699-51-63,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
573102.44,139443.2,1.7,699-52-55,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
575338.712,139593.885,9.49,699-53-48A,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
571830.216,140923.719,5.28,699-57-59,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
572273.618,141414.963,1.72,699-59-58,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
571588.581,141763.907,2.61,699-60-60,_2015,Uranium,PIEZOMETER HOST,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
570914.859,141921.659,3.76,699-61-62,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
569787.591,142007.963,2.33,699-61-66,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
571055.768,142913.859,2.68,699-64-62,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
567883.669,143107.924,2.12,699-65-72,_2014,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
570290.742,143734.119,2.95,699-66-64,_2014,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573694,137562,650,CP_2013_34,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
573128,137831,40,CP_2014_29,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
574165,137060,30,CP_2014_31,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
574165,137012,30,CP_2014_32,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573965,137020,85,CP_2016_45,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573956,137185,15,CP_2016_46,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
574075,137008,20,CP_2016_47,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM574007,137086,20,CP_2016_48,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM574125,136912,30,CP_2016_49,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573826,137093,25,CP_2016_50,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573756,137334,1000,CP_2016_51,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573734,137364,1000,CP_2016_52,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573816,137233,500,CP_2016_53,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573970,137380,600,CP_2016_54,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM574038,137384,20,CP_2016_55,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573915,137435,1500,CP_2016_56,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573881,137439,500,CP_2016_57,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573707,137420,200,CP_2016_58,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573706,137440,200,CP_2016_59,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM574034,137255,60,CP_2016_60,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM574055,137201,60,CP_2016_61,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573987,137135,15,CP_2016_62,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573865,137512,5,CP_2016_63,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573803.4,137258.6,300,CP_2016_64,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573800,137276.9,300,CP_2016_65,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573810.8,137304.3,300,CP_2016_66,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573824.3,137325.6,300,CP_2016_67,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573843.5,137337.8,300,CP_2016_68,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573866.1,137343,300,CP_2016_69,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573897.8,137345.2,300,CP_2016_70,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573928.7,137348.7,300,CP_2016_71,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM573952.7,137359.6,300,CP_2016_72,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
REM572882,138009,30,CP_2016_73,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
574787.6573,137608.6244,0,CP02,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574044.1438,138116.3898,0,CP03,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
573817,138560,0,CP04,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
572992.3441,139131.9204,0,CP05,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
575930.1293,137554.221,0,CP06,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
575658.1122,138696.693,0,CP07,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574950.8676,139095.6515,0,CP08,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574279.8919,139549.0134,0,CP09,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
576147.743,138061.9863,0,CP10,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
582277.1961,139675.9547,0,CP11,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
580572.5553,140292.5269,0,CP12,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
579847.1762,140473.8717,0,CP13,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
579194.3351,140637.082,0,CP14,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
578414.5526,140818.4268,0,CP15,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
577671.0391,141126.7129,0,CP16,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
577036.3324,141326.1921,0,CP17,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,

```
576383.4912,141471.2679,0,CP18,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
575676.2466,141580.0748,0,CP19,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574950.8676,141688.8816,0,CP20,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574352.4299,141870.2264,0,CP21,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
573772.1266,142051.5712,0,CP22,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
573119.2855,142232.9159,0,CP23,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
581515.5481,140002.3753,0,CP24,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
570489.7864,139947.9719,0,CP26,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
569855.0797,140510.1407,0,CP27,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
569020.8938,141126.7129,0,CP28,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
568295.5147,141453.1334,0,CP29,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
```

200-BP-E28-24_Cyanide.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                        \nst, nugget effect
1    0.01    120.0    0.0   0.0                 \it,cc,ang1,ang2,ang3
     300.0 200.0    0.0                       \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  4    20   200
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573785.436,136727.768,549,299-E28-24,_2014,Cyanide,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
574787.6573,137608.6244,0,CP02,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574044.1438,138116.3898,0,CP03,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
573817,138560,0,CP04,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
572992.3441,139131.9204,0,CP05,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
575930.1293,137554.221,0,CP06,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
575658.1122,138696.693,0,CP07,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574950.8676,139095.6515,0,CP08,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574279.8919,139549.0134,0,CP09,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
576147.743,138061.9863,0,CP10,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
582277.1961,139675.9547,0,CP11,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
580572.5553,140292.5269,0,CP12,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
579847.1762,140473.8717,0,CP13,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
579194.3351,140637.082,0,CP14,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
578414.5526,140818.4268,0,CP15,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
577671.0391,141126.7129,0,CP16,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
577036.3324,141326.1921,0,CP17,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
576383.4912,141471.2679,0,CP18,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
575676.2466,141580.0748,0,CP19,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574950.8676,141688.8816,0,CP20,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574352.4299,141870.2264,0,CP21,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
573772.1266,142051.5712,0,CP22,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
573119.2855,142232.9159,0,CP23,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
581515.5481,140002.3753,0,CP24,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
570489.7864,139947.9719,0,CP26,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
569855.0797,140510.1407,0,CP27,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
569020.8938,141126.7129,0,CP28,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
568295.5147,141453.1334,0,CP29,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
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200-BP-E28-24_Technetium-99.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                        \nst, nugget effect
1    0.05    320.0    0.0   0.0                \it,cc,ang1,ang2,ang3
     100.0   100.0    0.0                      \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  900    9000   90000
TRANSFORM LOG BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573704.524,136863.879,112,299-E28-2,_2015,Technetium-99,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
573781.892,136730.748,205,299-E28-23,_2015,Technetium-99,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
573785.436,136727.768,13300,299-E28-24,_2015,Technetium-99,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
574033.843,136856.669,1810,299-E28-5,_2014,Technetium-99,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
REM574787.6573,137608.6244,0,CP02,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM574044.1438,138116.3898,0,CP03,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM573817,138560,0,CP04,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM572992.3441,139131.9204,0,CP05,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM575930.1293,137554.221,0,CP06,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM575658.1122,138696.693,0,CP07,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM574950.8676,139095.6515,0,CP08,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM574279.8919,139549.0134,0,CP09,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM576147.743,138061.9863,0,CP10,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM582277.1961,139675.9547,0,CP11,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM580572.5553,140292.5269,0,CP12,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM579847.1762,140473.8717,0,CP13,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM579194.3351,140637.082,0,CP14,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM578414.5526,140818.4268,0,CP15,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM577671.0391,141126.7129,0,CP16,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM577036.3324,141326.1921,0,CP17,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM576383.4912,141471.2679,0,CP18,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM575676.2466,141580.0748,0,CP19,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM574950.8676,141688.8816,0,CP20,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM574352.4299,141870.2264,0,CP21,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM573772.1266,142051.5712,0,CP22,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM573119.2855,142232.9159,0,CP23,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM581515.5481,140002.3753,0,CP24,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM570489.7864,139947.9719,0,CP26,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM569855.0797,140510.1407,0,CP27,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM569020.8938,141126.7129,0,CP28,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
REM568295.5147,141453.1334,0,CP29,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
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200-PO-1_Iodine-129.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                      \nst, nugget effect
1    0.05    115.0   0.0   0.0               \it,cc,ang1,ang2,ang3
    7800.0 3200.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
0.5   1.5   2.5
TRANSFORM MIK BACKTRAN
5 3
0.1  1    5   10 20
.1 0.1 0.5 0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
576129.205,135419.286,1.26,299-E16-2,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574977.079,135386.153,5.34,299-E17-1,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574905.372,135125.906,0.424,299-E17-12,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574948.031,135172.575,1.09,299-E17-13,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
575140.608,135333.739,7.12,299-E17-14,_2015,Iodine-129,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,200-PO
575145.774,135210.78,1.86,299-E17-16,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575112.433,135123.586,0.541,299-E17-18,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575017.183,135414.871,7.57,299-E17-19,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574841.09,135195.537,0.4365,299-E17-22,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,200-PO
574694.483,134842.439,0.883,299-E17-23,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-PO
574515.185,134845.567,0.438,299-E17-25,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-PO
574662.61,135025.06,0.959,299-E17-26,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
573296.567,135200.161,0.351333333333333,299-E18-1,_2015,Iodine-129,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_MDA,200-PO
574043.396,136016.551,0.848,299-E23-1,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
575017.622,135464.364,4.8,299-E24-16,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574647.088,135469.764,1.2,299-E24-18,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
575251.1,136049.4,4.14,299-E24-20,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574635.761,135698.2,0.9095,299-E24-21,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-PO
575262.68,136142.82,3.69,299-E24-22,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575205.22,135517.81,1.9,299-E24-23,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574179.77,135459.3,0.396,299-E24-24,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-PO
574598.56,136287.23,1.29,299-E24-25,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,200-BP
575325.4,136251.45,4.55,299-E24-33,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575037.899,136063.464,2.57,299-E24-5,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575760.245,135702.51,4.7,299-E25-17,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
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577055.094,137286.372,1.87,699-45-42,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
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586042.814,138386.48,0.193,699-49-13E,_2013,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
573146.301,138351.781,0.434,699-49-55A,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-BP
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581501.794,138825.544,0.172,699-50-28B,_2013,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-BP
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576383.4912,141471.2679,0,CP18,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
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569855.0797,140510.1407,0,CP27,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
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587200,136350,0,CP39,SOFTDATA,Iodine-129,NA,NA,NA,NA,SoftData Type 2,
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     90.0   0.0   0.0          \it,cc,ang1,ang2,ang3
     1500.0 1500.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   16
0.5 1 5 10 20 40 60 80 100 120 140 160 180 200 220 240
TRANSFORM MIK BACKTRAN
8 3
 30000 45000  66000  90000   250000   450000   1300000 2000000
 0.1   0.1    .5   0.1     0.5      0.5      0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573386.512,134207.559,8190,299-E13-11,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
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573607.493,134319.579,10800,299-E13-5,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
576129.205,135419.286,15000,299-E16-2,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574977.079,135386.153,101000,299-E17-1,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574905.372,135125.906,99600,299-E17-12,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574948.031,135172.575,61500,299-E17-13,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
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574694.483,134842.439,40100,299-E17-23,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574515.185,134845.567,50000,299-E17-25,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
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575212.03,136436.28,71520,299-E27-24,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,200-BP
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572376.288,134678.157,14868,699-36-58K,_2015,Nitrate,NA,NA,NA,NA,SoftData Type 1,200-PO
571395.472,134557.106,17700,699-36-61A,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-UP
576828.526,134782.511,5090,699-37-43,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
575556.97,134893.26,36000,699-37-47A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
590996.252,135407.527,33600,699-37-E4,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
585475.295,134951.289,21400,699-38-15,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
571219.097,134997.282,25200,699-38-61,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-UP
REM578052.395,135391.649,92500,699-39-39,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
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582921.873,135903.024,7130,699-41-23,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
577122.035,136067.945,9120,699-41-42,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
586331.232,136445.41,15700,699-42-12A,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
577638.127,136421.763,624,699-42-40A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
589054.759,136710.547,31200,699-43-3,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO

576744.713,136652.854,3240,699-43-44,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
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568295.5147,141453.1334,0,CP29,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
571050,138585,0,CP40,SOFTDATA,Nitrate,NA,NA,NA,NA,SoftData Type 3,

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     90.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     4800.0 3610.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  900    9000   90000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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569787.591,142007.963,9.97,699-61-66,_2015,Technetium-99,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-BP
573094.386,142562.319,97,699-63-55,_2013,Technetium-99,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
572262.686,142583.069,110,699-63-58,_2013,Technetium-99,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
590984.868,121663.474,20.1,699-S6-E4A,_2015,Technetium-99,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF

591076.875,121774.747,19.85,699-S6-E4D,_2014,Technetium-99,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
590867.37,121626.77,26.4,699-S6-E4K,_2015,Technetium-99,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
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586252.47,139595.836,10.2,82-M,_2015,Technetium-99,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 231,200-PO
587476.487,138683.945,10.7,84-D,_2015,Technetium-99,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 233,200-PO
588052.7,138256.786,11.9,85-M,_2015,Technetium-99,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 145,200-PO
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594209.15,131807.6,9.26,C6359,_2015,Technetium-99,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 150,200-PO
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594894.34,126500.86,9.19,C6368,_2015,Technetium-99,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 152,300-FF
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594559.05,121359.19,9.85,C6378,_2015,Technetium-99,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 154,300-FF
594571.83,119218.61,13.4,C6380,_2015,Technetium-99,AQUIFER TUBE,R-X,2,0,MAX_VALOR_ND_MDA + MAX OF GROUP 155,300-FF
589905.77,137046.73,19.2,C6384,_2015,Technetium-99,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 147,200-PO
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575141,136450,17000,CP_2013_23,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
575261,136480,5000,CP_2013_26,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573201,139448,2500,CP_2013_36,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573384,139207,2500,CP_2013_37,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573488,138977,2500,CP_2013_38,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573610,137838,9200,CP_2014_60,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573810,138226,0,CP_2014_61,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573534,137802,9000,CP_2014_62,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573715,137846,9200,CP_2014_63,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573962,137027,9000,CP_2014_64,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
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574072,137367,10000,CP_2014_67,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
572549,139734,900,CP_2016_34,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573522,138825.7,14000,CP_2016_36,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
573107,137915,8000,CP_2016_38,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
574036,137114,9500,CP_2016_39,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
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575163,136286,15000,CP_2016_41,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
575204,136209,10000,CP_2016_42,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
575360.5,136123.1,800,CP_2016_43,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
575071.5,136206.2,900,CP_2016_44,SOFTDATA,Technetium-99,NA,NA,NA,NA,SoftData Type 3,
574787.6573,137608.6244,0,CP02,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
574044.1438,138116.3898,0,CP03,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
573817,138560,0,CP04,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
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577671.0391,141126.7129,0,CP16,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
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576383.4912,141471.2679,0,CP18,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
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581515.5481,140002.3753,0,CP24,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
570489.7864,139947.9719,0,CP26,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
569855.0797,140510.1407,0,CP27,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
569020.8938,141126.7129,0,CP28,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
568295.5147,141453.1334,0,CP29,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05    140.0   0.0   0.0               \it,cc,ang1,ang2,ang3
     7400.0 4000.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   5
0.95   1.50   2.50   3.50   4.50
TRANSFORM MIK BACKTRAN
10 3
1900  2000        8000        10000        20000        21000 90000 530000 200000 1100000
0.1         0.99          0.1          0.1          0.1          0.1   0.1 0.5  0.1  0.1
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
573386.512,134207.559,100.7,299-E13-11,_2015,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-PO
573087.497,134474.132,304,299-E13-14,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
573277.657,134061.013,83.8,299-E13-19,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
573607.493,134319.579,299,299-E13-5,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
576129.205,135419.286,9690,299-E16-2,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574977.079,135386.153,486000,299-E17-1,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574905.372,135125.906,30200,299-E17-12,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574948.031,135172.575,31200,299-E17-13,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575140.608,135333.739,418000,299-E17-14,_2015,Tritium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,200-PO
575145.774,135210.78,97200,299-E17-16,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575112.433,135123.586,32800,299-E17-18,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575017.183,135414.871,525000,299-E17-19,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574694.483,134842.439,39700,299-E17-23,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
574515.185,134845.567,49900,299-E17-25,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
573296.567,135200.161,418.5,299-E18-1,_2015,Tritium,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,200-PO
574043.396,136016.551,1540,299-E23-1,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575017.622,135464.364,214000,299-E24-16,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
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574598.56,136287.23,4760,299-E24-25,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-BP
575325.4,136251.45,1700,299-E24-33,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
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575760.245,135702.51,4120,299-E25-17,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
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575852.333,135659.027,186000,299-E25-19,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
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576588.887,135984.406,16000,299-E25-25,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575907.504,135912.861,5200,299-E25-26,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
576011.773,136111.693,15100,299-E25-28,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575953.668,135729.161,3300,299-E25-29P,_2015,Tritium,HOSTED PIEZOMETER,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
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575708.338,135864.687,16100,299-E25-35,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
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575409.17,136012.43,3090,299-E25-94,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
575588.999,137023.494,286,299-E26-10,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-BP
576179.951,137134.6,540,299-E26-11,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
576197.7,136383.2,2550,299-E26-12,_2013,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-PO
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573104.076,136767.778,765,299-E28-18,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
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572804.351,137108.259,296.5,299-E28-28,_2015,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
573708.821,136607.312,2330,299-E28-3,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
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584529.774,123948.922,4633.333,699-1-18,_2010,Tritium,NA,NA,NA,NA,SoftData Type 1,200-PO
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572445.432,140119.853,1230,699-55-57,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
571563.5,140268.28,3620,699-55-60A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
571830.216,140923.719,6950,699-57-59,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
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582460.317,122586.145,298,699-S3-25,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
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573675,137433,12000,CP_2013_31,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
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578565,132502,20000,CP_2016_74,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
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568295.5147,141453.1334,0,CP29,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05    75.0   0.0   0.0              \it,cc,ang1,ang2,ang3
     4350.0 3500.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   5
0.95   1.50   2.50   3.50   4.50
TRANSFORM MIK BACKTRAN
10 3
1900  2000        8000        10000        20000        21000 90000 200000 530000 1100000
0.1         0.99          0.1          0.1          0.1          0.1   0.1   0.1  0.5  0.1
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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574694.483,134842.439,39700,299-E17-23,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
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573785.436,136727.768,11700,299-E28-24,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-BP
573776.927,136736.73,1410,299-E28-25,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
572941.553,137024.016,297.5,299-E28-26,_2015,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
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572804.351,137108.259,296.5,299-E28-28,_2015,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
573708.821,136607.312,2330,299-E28-3,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
573140.34,136550.79,1029.5,299-E28-30,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-BP
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573998.753,136513.155,4000,299-E28-4,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
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584529.774,123948.922,4633.333,699-1-18,_2010,Tritium,NA,NA,NA,NA,SoftData Type 1,200-PO
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572445.432,140119.853,1230,699-55-57,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-BP
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568295.5147,141453.1334,0,CP29,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.5  90.0   0.0   0.0               \it,cc,ang1,ang2,ang3
     4800.0 3610.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  30    300   3000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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574917.649,137040.904,3.07,299-E27-9,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573933.394,136732.604,8.03,299-E28-1,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573083.642,136484.872,3.42,299-E28-13,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573461.2,136331.686,40.6,299-E28-17,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573104.076,136767.778,11.4,299-E28-18,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573704.524,136863.879,13,299-E28-2,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573038.446,136829.633,6.35,299-E28-21,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573781.892,136730.748,14.3,299-E28-23,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573785.436,136727.768,53.75,299-E28-24,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573776.927,136736.73,9.95,299-E28-25,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
572941.553,137024.016,6.795,299-E28-26,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573226.784,137070.063,12.4,299-E28-27,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572804.351,137108.259,3.075,299-E28-28,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573708.821,136607.312,16.5,299-E28-3,_2014,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573140.34,136550.79,3.675,299-E28-30,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573358.37,136608.9,286,299-E28-31,_2015,Uranium,GROUNDWATER WELL,C,5,4,MAX_VALOR_ND_SRL,200-BP
573449.93,136392.19,51.3,299-E28-32,_2015,Uranium,GROUNDWATER WELL,C,8,8,MAX_VALOR_ND_SRL,200-BP
573998.753,136513.155,12.6,299-E28-4,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
574033.843,136856.669,14.1,299-E28-5,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
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573794.205,136719.127,12.5,299-E28-7,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573698.1,137074.3,12.1,299-E28-8,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573096.47,136587.219,2.79,299-E28-9,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573467.15,136403.12,42,299-E29-54,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
572951.13,137741.69,17.45,299-E32-10,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572648.02,137467.509,8.105,299-E32-2,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
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572603.743,137187.218,2.625,299-E32-4,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
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572600.38,137647.05,10.7,299-E32-7,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
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572795.11,137741.69,11.5,299-E32-9,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
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573878.517,137467.183,4.48,299-E33-17,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573847.598,137397.913,1800,299-E33-20,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
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573227.858,137231.193,7.01,299-E33-29,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
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574091.477,137185.421,7.2,299-E33-37,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
573591.158,137594.489,53.6166666666667,299-E33-38,_2015,Uranium,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-BP
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574186.02,137429.82,5.005,299-E34-9,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
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593592.942,129735.282,0.3055,699-20-E12O,_2015,Uranium,HOSTED PIEZOMETER,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
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578052.395,135391.649,2.285,699-39-39,_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
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573102.44,139443.2,1.7,699-52-55,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.02      75.0    0.0   0.0          \it,cc,ang1,ang2,ang3
     8000.0  3000.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   8
0.95   1.50   2.50   3.50   4.50   5.50   6.50   7.50
TRANSFORM MIK BACKTRAN
10  3
   5     10     20     48    100    430   480   1000   2000   4800
0.95 0.5 0.5 0.1 0.1 0.5 0.5 0.5  0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.02      75.0    0.0   0.0          \it,cc,ang1,ang2,ang3
     300.0  100.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   8
0.95   1.50   2.50   3.50   4.50   5.50   6.50   7.50
TRANSFORM MIK BACKTRAN
10  3
   5     10     20     48    100    430   480   1000   2000   4800
0.95 0.5 0.5 0.1 0.1 0.5 0.5 0.5  0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.02      105.0    0.0   0.0          \it,cc,ang1,ang2,ang3
     500.0  180.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   8
0.95   1.50   2.50   3.50   4.50   5.50   6.50   7.50
TRANSFORM MIK BACKTRAN
10  3
   5     10     20     48    100    430   480   1000   2000   4800
0.95 0.5 0.5 0.1 0.1 0.5 0.5 0.5  0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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569390.25,136199.83,3.7,699-42-67,_2011,ChromComb,NA,NA,NA,NA,SoftData Type 1,200-UP
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566468.954,138086.801,2.998,699-48-77C,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,200-ZP
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200-UP-1_Iodine-129.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.078      81.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     3300.0  2300.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   2
 1   10
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     100.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     850.0   300.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
 450    900   4500   9000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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200-UP-1_Technetium-99_North.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.01     70.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     480.0   350.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
 450    900   4500   9000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.05     120.0    0.0   0.0          \it,cc,ang1,ang2,ang3
     1550.0   750.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
 450    900   4500   9000
TRANSFORM MIK BACKTRAN
6 3
450    900   9000 20000  51500 900000000
0.95  0.1 0.1 0.5  0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.08     80.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     5500.0 1800.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
  15000     10000    200000   2000000
TRANSFORM MIK BACKTRAN
7 3
1000 2000 10000 20000 80000 200000 585000
.1   0.99  0.1  0.1   0.1   0.1    0.1
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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200-UP-1_Uranium.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.01      75.0    0.0   0.0          \it,cc,ang1,ang2,ang3
     1500.0   650.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
0.7   1.5   2.5   3.5
TRANSFORM MIK BACKTRAN
6 3
1      30        300       600   1600  3500
0.7    0.4       0.1       0.5   0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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570390.65,136897.43,1.7,699-44-64,_2014,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-ZP
569338.04,136894.3,1.7,699-44-67,_2011,Uranium,NA,NA,NA,NA,SoftData Type 1,200-ZP
569257.03,137262.97,1.2,699-45-67,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,200-ZP
568729.3,137182.679,1.54,699-45-69A,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
568947.12,137233.81,1.27,699-45-69C,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
569109.83,137600.88,1.2,699-46-68,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,200-ZP
571474.38,137968.732,2.42,699-47-60,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
568387.914,138056.941,1.29,699-48-71,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566468.954,138086.801,0.2766,699-48-77C,_2015,Uranium,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,200-ZP
566433.302,138119.268,0.8755,699-48-77D,_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,200-ZP
568829.74,137966.54,1.2,699-49-69,_2015,Uranium,NA,NA,NA,NA,SoftData Type 1,200-ZP
567359.52,138646.73,1.4,699-50-74,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
570664.4,139148.408,2.22,699-51-63,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
567483,135114,1,CP_2014_15,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
567100,134960,0,CP_2016_16,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
567309,134908,30,CP_2016_17,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
```

200-UP-38-70C_Technetium-99.dat

```
VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.01     70.0    0.0   0.0          \it,cc,ang1,ang2,ang3
    1200.0  1000.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
 450    900   4500   9000
TRANSFORM MIK BACKTRAN
6 3
450  500 600 800  900  1000
0.95 .99 .99 .99  0.1   .1
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
568832.62,135819.38,9.62,299-W13-2,_2015,Technetium-99,PROPOSED SITE,C,11,0,MAX_VALOR_ND_MDA,200-UP
569730.32,134797.15,58.25,699-37-66,_2015,Technetium-99,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-UP
569180.305,134931.603,591,699-38-68A,_2015,Technetium-99,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-UP
568469.1,135331.04,10.3,699-38-70B,_2015,Technetium-99,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-UP
569084.11,135325.58,964,699-38-70C,_2015,Technetium-99,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-UP
569420.26,135815.7,291,699-40-67,_2014,Technetium-99,GROUNDWATER WELL,C,9,7,MAX_VALOR_ND_MDA,200-UP
```

200-UP-W23-4_Uranium.dat

```
VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.01      75.0    0.0   0.0          \it,cc,ang1,ang2,ang3
      80.0     80.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
0.7   1.5   2.5   3.5
TRANSFORM MIK BACKTRAN
8 3
1      10   30   40     300       600   1600  3500
0.7    0.99 0.1  0.1     0.1       0.5   0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
566717.669,134446.189,2.6,299-W23-20,_2013,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-UP
566707.737,134293.994,9.43,299-W23-21,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-UP
566628.216,134391.881,38.5,299-W23-4,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-UP
566063.586,134271.27,11,699-35-78A,_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-UP
```

200-UP-W26-13_ChromComb.dat

```
VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.02     105.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     8000.0  2500.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   8
0.95   1.50   2.50   3.50   4.50   5.50   6.50   7.50
TRANSFORM MIK BACKTRAN
10  3
   5     10     20     48    100    140   480   1000   2000   4800
0.95 0.5 0.5 0.1 0.1 0.5 0.5 0.5  0.5   0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
566424.387,133293.598,136.888888888889,299-W26-13,_2015,ChromComb,GROUNDWATER WELL,R-X,9,9,MEAN_VALOR_ND_SRL,200-UP
566682.69,133539.21,3.06666666666667,299-W26-14,_2015,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-UP
566683.94,133137.73,8.76666666666667,699-32-76,_2015,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-UP
566907.78,133662.48,1.61,699-33-75,_2015,ChromComb,GROUNDWATER WELL,R-X,9,4,MEAN_VALOR_ND_SRL,200-UP
566621.21,133600.43,2.13333333333333,699-33-76,_2015,ChromComb,GROUNDWATER WELL,R-X,6,0,MEAN_VALOR_ND_SRL,200-UP
566220,133372,0,CP_2014_33,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
```

200-ZP-1_ChromComb.dat

```
VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     45.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     1250.0  900.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   8
  10     20     48    100    500   1000   2000   5000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
571003.1,134505.27,7.75,299-E11-1,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-UP
573386.512,134207.559,4.23,299-E13-11,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
573087.497,134474.132,52,299-E13-14,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
573277.657,134061.013,16.5,299-E13-19,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
573607.493,134319.579,9.7,299-E13-5,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574694.483,134842.439,10.1,299-E17-23,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574515.185,134845.567,7.56,299-E17-25,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
574662.61,135025.06,8.6,299-E17-26,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
573296.567,135200.161,5.985,299-E18-1,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-PO
570503,135199.81,1.8,299-E20-1,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,200-UP
570897.94,134895.76,4.7,299-E20-2,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-UP
574043.396,136016.551,2,299-E23-1,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
574179.77,135459.3,1,299-E24-24,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-PO
572941.553,137024.016,5.56,299-E28-26,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573226.784,137070.063,4.31,299-E28-27,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572804.351,137108.259,5.31,299-E28-28,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573140.34,136550.79,2.35,299-E28-30,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
573467.15,136403.12,1.7,299-E29-54,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-BP
572648.02,137467.509,5.585,299-E32-2,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572600.614,137383.996,3.34,299-E32-3,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572603.743,137187.218,4.705,299-E32-4,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572599.697,137285.125,6.34,299-E32-5,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572600.4,137515.1,5.78,299-E32-6,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572600.38,137647.05,4.555,299-E32-7,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572663.39,137741.47,4.08,299-E32-8,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572795.11,137741.69,3.955,299-E32-9,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572866.03,137467.96,3.53,299-E33-265,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-BP
572828.95,137467.95,3.9,299-E33-266,_2015,ChromComb,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_SRL,200-BP
572923.796,137467.779,5,299-E33-30,_2013,ChromComb,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,200-BP
566663.096,136734.565,2.3,299-W10-1,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566017.194,136608.895,2.4,299-W10-14,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566885.426,136798.78,36,299-W10-24,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566843.396,136400.594,34.35,299-W10-26,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
566843.969,136441.778,12.4,299-W10-27,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,200-ZP
566701.55,136709.93,20,299-W10-28,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566082.78,136739.33,3.4,299-W10-30,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566266.44,136968.34,3.1,299-W10-31,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566772.75,136610.19,1.5,299-W10-33,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-ZP
566024.73,136995.48,3.3,299-W10-35,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,200-ZP
566019.19,137451.97,3.3,299-W10-36,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,200-ZP
567099.363,136424.033,26.9,299-W11-13,_2015,ChromComb,PIEZOMETER HOST,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
567181.916,137161.484,27.9,299-W11-18,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
567184.869,136844.366,30.2,299-W11-33Q,_2015,ChromComb,HOSTED PIEZOMETER,R-X,3,3,MEAN_VALOR_ND_SRL,200-ZP
566908.383,136779.917,23,299-W11-39,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566926.838,136709.666,64,299-W11-40,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,200-ZP
566935.51,136677.781,31.2,299-W11-41,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
566920.435,136745.665,41.15,299-W11-42,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
567269.74,136971.04,198,299-W11-43,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566992.84,136775.64,69.35,299-W11-45,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-ZP
566933.82,136680.7,37.475,299-W11-47,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
566881.97,136846.18,86.8,299-W11-48,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
567361.5,135924.72,2.425,299-W11-49,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
566966.27,136756.64,63.075,299-W11-50,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
568141.08,136608.7,5.8,299-W11-87,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
567874.67,137113.09,1.25,299-W11-88,_2015,ChromComb,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_SRL,200-ZP
567306.79,136519.66,75.825,299-W11-90,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
566692.86,136351.78,7.1,299-W11-92,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,200-ZP
567774.83,136772.24,67.16,299-W11-96,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,200-ZP
568317.57,135875.91,1.5,299-W11-97,_2015,ChromComb,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,200-UP
568312.67,136610.25,19.1666666666667,299-W12-2,_2015,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-ZP
568321.53,136998.09,43.2666666666667,299-W12-3,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,200-ZP
568327.41,136363.65,34.8,299-W12-4,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
568148.74,136048.6,11.7,299-W13-1,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
568832.62,135819.38,1.5,299-W13-2,_2015,ChromComb,PROPOSED SITE,C,11,0,MAX_VALOR_ND_SRL,200-UP
566901.69,136287.62,80.4,299-W14-11,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-ZP
566901.718,136282.375,12.7,299-W14-13,_2015,ChromComb,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,200-ZP
566898.386,136181.048,7.35,299-W14-14,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-ZP
566899.685,136230.654,6.3,299-W14-15,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,200-ZP
567001.334,136318.482,66,299-W14-16,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
567006.773,136218.349,5.7,299-W14-17,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
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566897.47,136344.15,67.5,299-W14-18,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-ZP
566898.6,136135.06,8.1,299-W14-19,_2015,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-ZP
566909.22,136284.47,32.7,299-W14-20,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
567721.52,135890.01,3.26666666666667,299-W14-21,_2015,ChromComb,GROUNDWATER WELL,R-X,3,1,MEAN_VALOR_ND_SRL,200-ZP
568324.69,136117.29,9.23333333333333,299-W14-22,_2015,ChromComb,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,200-ZP
REM567733.43,135567.81,2.5,299-W14-71,_2013,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-UP
567328.44,135941.28,2.1,299-W14-72,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
567358.99,136204.58,4.354,299-W14-73,_2015,ChromComb,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,200-ZP
567781.48,136381.29,22.3714285714286,299-W14-74,_2015,ChromComb,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,200-ZP
566412.296,136000.716,8.1,299-W15-11,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566309.4,135550,8.5,299-W15-152,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566306.891,135718.958,1.6,299-W15-17,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566657.35,136108.93,4.85,299-W15-225,_2015,ChromComb,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,200-ZP
566033.3,136450.23,3.3,299-W15-226,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,200-ZP
566034.04,135966.56,3.3,299-W15-227,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,200-ZP
565745.36,135711.48,3.3,299-W15-228,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,200-ZP
566049.31,135678.81,3.3,299-W15-229,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,200-ZP
565921.17,135506.003,3.3,299-W15-29,_2015,ChromComb,NA,NA,NA,NA,SoftData Type 1,200-ZP
566433.297,135966.703,7.2,299-W15-33,_2015,ChromComb,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-ZP
566716.468,135248.316,5.7,299-W15-37,_2014,ChromComb,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,200-UP
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566207,133260,0,CP44,SOFTDATA,ChromComb,NA,NA,NA,NA,SoftData Type 3,
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200-ZP-1_Iodine-129.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     40.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     1050.0  800.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
0.5   1.5   2.5   3.5
TRANSFORM MIK BACKTRAN
6 3
.1 1    5   10   20  38
.1 0.1 0.5 0.5 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
571003.1,134505.27,0.691,299-E11-1,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-UP
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574662.61,135025.06,0.959,299-E17-26,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
573296.567,135200.161,0.3513333333333333,299-E18-1,_2015,Iodine-129,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_MDA,200-PO
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570897.94,134895.76,0.959,299-E20-2,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-UP
574043.396,136016.551,0.848,299-E23-1,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
574179.77,135459.3,0.396,299-E24-24,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-PO
573104.076,136767.778,0.261,299-E28-18,_2015,Iodine-129,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-BP
572941.553,137024.016,0.364,299-E28-26,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
573226.784,137070.063,0.7545,299-E28-27,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
572804.351,137108.259,0.309,299-E28-28,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
573140.34,136550.79,0.709,299-E28-30,_2015,Iodine-129,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-BP
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     90.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     280.0   150.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   16
0.5 1 5 10 20 40 60 80 100 120 140 160 180 200 220 240
TRANSFORM MIK BACKTRAN
7 3
1000 45000    90000   250000   450000   2600000 9000000
.1   0.99     0.5     0.5      0.5      0.5     0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     66.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     3600.0 2900.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   16
0.5 1 5 10 20 40 60 80 100 120 140 160 180 200 220 240
TRANSFORM MIK BACKTRAN
7 3
1000 45000    90000   250000   450000   2600000 9000000
.1   0.99     0.5     0.5      0.5      0.5     0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     95.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     900.0   750.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
 450    900   4500   9000
TRANSFORM MIK BACKTRAN
8 3
450  800  900  2000 9000 20000   51500 900000000
0.95 .99  0.1   .1  0.1 0.5  0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.5  85.0   0.0   0.0               \it,cc,ang1,ang2,ang3
     900.0 900.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   16
0.5 1 5 10 20 40 60 80 100 120 140 160 180 200 220 240
TRANSFORM MIK BACKTRAN
4 3
1 5 12  20
0.5 0.1 0.5 0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05     60.0    0.0   0.0         \it,cc,ang1,ang2,ang3
     800.0   500.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
0.99   1.50   2.50   3.50
TRANSFORM MIK BACKTRAN
6 3
 10000    20000  40000  80000   200000 585000
0.99  0.1 0.1 0.5 0.5  0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
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566063.586,134271.27,300,699-35-78A,_2014,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-UP
572251.672,134536.248,3173,699-36-58A,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,200-PO
572253.483,134431.185,2358,699-36-58B,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,200-PO
572386.368,134437.639,1849,699-36-58J,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,200-PO
572376.288,134678.157,4980,699-36-58K,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,200-PO
571395.472,134557.106,36000,699-36-61A,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-UP
569731.34,134469.01,264000,699-36-66B,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-UP
568466.679,134308.839,39200,699-36-70A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-UP
568427.79,134625.98,8805,699-36-70B,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-UP
569730.32,134797.15,52700,699-37-66,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-UP
571219.097,134997.282,75700,699-38-61,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-UP
570189.63,135318.83,19700,699-38-64,_2014,Tritium,GROUNDWATER WELL,C,10,7,MAX_VALOR_ND_MDA,200-UP
570090.185,135039.847,38900,699-38-65,_2015,Tritium,INDEPENDENT PIEZOMETER,R-X,2,2,MEAN_VALOR_ND_MDA,200-UP
569180.305,134931.603,8695,699-38-68A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-UP
568469.1,135331.04,78.9,699-38-70B,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-UP
569084.11,135325.58,4760,699-38-70C,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,200-UP
571164.26,135764.42,4940,699-40-62,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-UP
570057.48,135881.16,12600,699-40-65,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-UP
569420.26,135815.7,1200,699-40-67,_2014,Tritium,GROUNDWATER WELL,C,9,3,MAX_VALOR_ND_MDA,200-UP
569390.25,136199.83,1300,699-42-67,_2011,Tritium,NA,NA,NA,NA,SoftData Type 1,200-UP
569369.88,136560.41,2602.5,699-43-67,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,200-ZP
568967.03,136488.48,329,699-43-69,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-ZP
570390.65,136897.43,301,699-44-64,_2014,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,200-ZP
569338.04,136894.3,391,699-44-67,_2011,Tritium,NA,NA,NA,NA,SoftData Type 1,200-ZP
569257.03,137262.97,2602.5,699-45-67,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,200-ZP
568729.3,137182.679,279,699-45-69A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-ZP
568947.12,137233.81,326,699-45-69C,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-ZP
569109.83,137600.88,2602.5,699-46-68,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,200-ZP
571474.38,137968.732,81.2,699-47-60,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-ZP
568387.914,138056.941,2560,699-48-71,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-ZP
566468.954,138086.801,52680,699-48-77C,_2015,Tritium,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,200-ZP
566433.302,138119.268,56625,699-48-77D,_2015,Tritium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,200-ZP
559303.736,138503.233,187.925,699-49-100C,_2015,Tritium,GROUNDWATER WELL,R-X,4,0,MEAN_VALOR_ND_MDA,200-ZP
568829.74,137966.54,2602.5,699-49-69,_2015,Tritium,NA,NA,NA,NA,SoftData Type 1,200-ZP
565771.123,138271.108,21.5,699-49-79,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-ZP
567359.52,138646.73,424,699-50-74,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-ZP
570664.4,139148.408,105,699-51-63,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-ZP
566978.076,138906.286,22.5,699-51-75,_2015,Tritium,PIEZOMETER HOST,R-X,2,0,MEAN_VALOR_ND_MDA,200-ZP
566978.076,138906.286,22.4,699-51-75P,_2015,Tritium,HOSTED PIEZOMETER,R-X,1,0,MEAN_VALOR_ND_MDA,200-ZP
568917,134201,3e+05,CP_2013_6,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
568379,134100,3e+05,CP_2016_15,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
567678.9425,141707.0161,0,CP30,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
567080.5048,141906.4954,0,CP31,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,
566355.1257,142124.1091,0,CP32,SOFTDATA,ALL,NA,NA,NA,NA,SoftData Type 2,

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.01     75.0   0.0   0.0              \it,cc,ang1,ang2,ang3
    1100.0   350.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
 45000   100000   250000   450000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
589260.41,127205.04,61833.3333333333,699-12-2C,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,300-FF
588689.815,127257.72,22600,699-12-4D,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
590060.95,127568.79,15900,699-13-0A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
589560.56,127537.15,43550,699-13-1E,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
589238.37,127372.41,43850,699-13-2D,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
589137.37,127305.02,59550,699-13-3A,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
588885,127111,0,CP_28,SOFTDATA,Nitrate,NA,NA,NA,NA,SoftData Type 3,
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                  \nst, nugget effect
1    0.01     80.0   0.0   0.0               \it,cc,ang1,ang2,ang3
    600.0   150.0    0.0                \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
  2000    10000    20000   200000
TRANSFORM RNK BACKTRAN
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
589260.41,127205.04,31240,699-12-2C,_2015,Tritium,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,300-FF
588689.815,127257.72,1000,699-12-4D,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
590060.95,127568.79,30950,699-13-0A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
589560.56,127537.15,104500,699-13-1E,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
589238.37,127372.41,195250,699-13-2D,_2015,Tritium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,300-FF
589137.37,127305.02,817200,699-13-3A,_2015,Tritium,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_MDA,300-FF
589022,127125,1000,CP_28_2013,SOFTDATA,Tritium,NA,NA,NA,NA,SoftData Type 3,
589405.9,127228.8,421,ENW-MW-10,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
589662.4,127228.2,1090,ENW-MW-11,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
589699.3,127177.6,710,ENW-MW-12,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
589773.8,126400.5,11675,ENW-MW-13,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
590137.3,126493.7,220,ENW-MW-14,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
589398.24,126701.53,1393,ENW-MW-3,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
589027.58,126700.77,15200,ENW-MW-5,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
589764.92,126723.86,5350,ENW-MW-6,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
589927.63,127435.77,863.6667,ENW-MW-7,_2012,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
589879.47,127388.88,2901,ENW-MW-8,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
589763.87,127422.79,180,ENW-MW-9,_2014,Tritium,NA,NA,NA,NA,SoftData Type 1,300-FF
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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                        \nst, nugget effect
1    0.05     40.0    0.0   0.0                \it,cc,ang1,ang2,ang3
5000.0 3000.0    0.0                            \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
 45000   100000   250000   450000
TRANSFORM MIK BACKTRAN
6 3
450 45000   100000   185000 250000   450000
0.1 0.5     0.5      0.5    0.5      0.5
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
594359.96,116588.84,24800,399-1-1,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594346.53,116733.99,27900,399-1-10A,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,300-FF
594109.81,116660.16,26600,399-1-11,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594040.22,116548.51,25800,399-1-12,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593988.332,116964.243,26700,399-1-15,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594318.11,116414.16,23500,399-1-16A,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,300-FF
594112.87,116413.787,27360,399-1-17A,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
593870.644,117301.572,26600,399-1-18A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594082.36,116329.53,24400,399-1-2,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594160.75,116183.88,23966.6666666667,399-1-21A,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,300-FF
594113.51,116453.15,24700,399-1-23,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594116.45,116449.68,23720,399-1-24,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594116.88,116450.35,21340,399-1-25,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594108.45,116438.76,23100,399-1-36,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594110.22,116438.15,25300,399-1-37,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594273.89,116642.99,25700,399-1-54,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594152.25,116487.3,25600,399-1-55,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594090.94,116725.29,25400,399-1-56,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593910.76,116352.55,21400,399-1-58,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594077.41,116135.93,21600,399-1-59,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594142.511,116900.079,27800,399-1-6,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594164.48,116481.19,30523.0769230769,399-1-65,_2015,Nitrate,GROUNDWATER WELL,R-X,13,13,MEAN_VALOR_ND_SRL,300-FF
594168.41,116504.97,25580,399-1-66,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594162.36,116481.59,60230,399-1-67,_2015,Nitrate,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,300-FF
594169.73,116505.03,27080,399-1-69,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594260.06,116335.09,27600,399-1-7,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594125.04,116508.83,20540,399-1-70,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594126.33,116508.84,25860,399-1-71,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594080.16,116494.16,25040,399-1-72,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594081.69,116494.22,26400,399-1-73,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594097.65,116475.26,24454.5454545455,399-1-74,_2015,Nitrate,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,300-FF
594098.69,116475.62,45850,399-1-75,_2015,Nitrate,GROUNDWATER WELL,R-X,10,9,MEAN_VALOR_ND_SRL,300-FF
594117.79,116460.62,23180,399-1-76,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594118.72,116460.56,25475,399-1-77,_2015,Nitrate,GROUNDWATER WELL,R-X,12,11,MEAN_VALOR_ND_SRL,300-FF
594153.7,116463.17,23616.6666666667,399-1-78,_2015,Nitrate,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,300-FF
594154.88,116463.09,29060,399-1-79,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594089.52,116454.78,17880,399-1-80,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594090.9,116454.92,27633.3333333333,399-1-81,_2015,Nitrate,GROUNDWATER WELL,R-X,12,12,MEAN_VALOR_ND_SRL,300-FF
594151.78,116427.47,29220,399-1-82,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594152.48,116427.4,29380,399-1-83,_2015,Nitrate,GROUNDWATER WELL,R-X,5,5,MEAN_VALOR_ND_SRL,300-FF
594174.47,116451.41,190.4,399-1-84,_2015,Nitrate,GROUNDWATER WELL,R-X,5,2,MEAN_VALOR_ND_SRL,300-FF
594175.5,116451.42,38500,399-1-85,_2015,Nitrate,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,300-FF
594137.74,116478.66,18666.6666666667,399-1-86,_2015,Nitrate,GROUNDWATER WELL,R-X,6,6,MEAN_VALOR_ND_SRL,300-FF
594138.62,116478.8,61381.8181818182,399-1-87,_2015,Nitrate,GROUNDWATER WELL,R-X,11,11,MEAN_VALOR_ND_SRL,300-FF
594467.21,116121.21,18672.5,399-2-1,_2015,Nitrate,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_SRL,300-FF
594385.69,116282.61,19700,399-2-2,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594284.62,116195.13,22900,399-2-32,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594287.74,116068.8,21900,399-2-5,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594481.297,116008.028,23900,399-3-1,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594530.122,115832.268,16000,399-3-10,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,300-FF
594213.754,115946.786,22700,399-3-12,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
594464.71,116019.98,24000,399-3-18,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594071.94,116030.22,22066.6666666667,399-3-19,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,300-FF
593926.733,115803.234,5095,399-3-2,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
594375.42,115849.7,24566.6666666667,399-3-20,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,300-FF
594500.71,115966.5,23000,399-3-33,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593927.103,115944.403,24800,399-3-6,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594504.508,115917.925,24100,399-3-9,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594274.1,115537.349,24800,399-4-1,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594566.442,115655.802,24300,399-4-10,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594087.926,115709.187,24700,399-4-11,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594548,115373,27600,399-4-12,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594396.18,115604.7,24100,399-4-14,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594342.97,115692.93,24342.8571428571,399-4-15,_2014,Nitrate,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,300-FF
594603.236,115492.6,24200,399-4-7,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594537.847,115741.45,22100,399-4-9,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593733.82,115739.75,85000,399-5-4B,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
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593697.41,116062.83,22600,399-6-3,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593824.58,115935,24700,399-6-5,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593632.233,116331.956,25800,399-8-1,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593626.116,116683.648,22200,399-8-3,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593384.245,116565.517,25800,399-8-5A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593296.236,126696.606,24800,699-10-E12,_2015,Nitrate,PIEZOMETER HOST,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
587920.404,123986.996,27000,699-2-6A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
590618.587,126132.162,4250,699-9-E2,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593835.339,117605.124,27000,699-S19-E13,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594249.863,117716.194,27500,699-S19-E14,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593124.37,117366.18,22800,699-S20-E10,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594114.141,115212.738,96500,699-S27-E14,_2014,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
592720.652,115332.317,53100,699-S27-E9A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593538.051,115000.747,181000,699-S28-E12,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594750.576,114731.054,84100,699-S29-E16A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593586.167,122551.359,151,699-S3-E12,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594470.923,114308.434,88750,699-S30-E15A,_2014,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,1100-EM
592964.336,114215.011,164000,699-S31-E10A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,1100-EM
592966.859,114154.707,165500,699-S31-E10C,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,1100-EM
592251.767,113933.519,88500,699-S31-E8A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,1100-EM
593869.465,112651.516,53100,699-S36-E13A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,
594216.006,112168.603,2660,699-S37-E14,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,
593471.381,111039.065,48700,699-S41-E12,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,
592558,110639,19900,699-S42-E8A,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,
590984.868,121663.474,30566.6666666667,699-S6-E4A,_2015,Nitrate,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,300-FF
591117.28,121668.979,31900,699-S6-E4B,_2015,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
591076.875,121774.747,34650,699-S6-E4D,_2014,Nitrate,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
591039.181,121562.725,27900,699-S6-E4E,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
590867.37,121626.77,29200,699-S6-E4K,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
590915.84,121654.35,37800,699-S6-E4L,_2015,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
584225.901,120963.716,27500,699-S8-19,_2013,Nitrate,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,200-PO
594384.907,116737.016,13600,AT-3-1-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 156,300-FF
594435.306,116437.665,6020,AT-3-2-M,_2014,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 157,300-FF
594505.024,116163.568,2790,AT-3-3-S,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 159,300-FF
594542.624,115978.828,1330,AT-3-4-S,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 161,300-FF
594602.159,115749.968,15300,AT-3-5-S,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 163,300-FF
594663.336,115548.309,12300,AT-3-6-S,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 165,300-FF
594706.026,115350.598,27800,AT-3-7-M,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 166,300-FF
594761.597,115127.249,40900,AT-3-8-S,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 167,300-FF
594463.17,116293.5,6240,C6342,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 158,300-FF
594525.24,116077.56,5270,C6344,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 160,300-FF
594577.93,115861.98,2720,C6348,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 162,300-FF
594638.56,115640.53,9690,C6351,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 164,300-FF
594894.34,126500.86,877,C6368,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 152,300-FF
594450.72,123114.18,27000,C6374,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 153,300-FF
594559.05,121359.19,173,C6378,_2015,Nitrate,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 154,300-FF
594571.83,119218.61,2250,C6380,_2015,Nitrate,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_SRL + MAX OF GROUP 155,300-FF

300-FF-5_Trichloroethene.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.5  90.0   0.0   0.0               \it,cc,ang1,ang2,ang3
     1400.0 1052.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   2
1   5
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
594359.96,116588.84,0.25,399-1-1,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594346.53,116733.99,0.3,399-1-10A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,8,0,MEAN_VALOR_ND_SRL,300-FF
594109.81,116660.16,0.3,399-1-11,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594040.22,116548.51,0.25,399-1-12,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
593988.332,116964.243,0.3,399-1-15,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594318.11,116414.16,0.32375,399-1-16A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,8,6,MEAN_VALOR_ND_SRL,300-FF
594112.87,116413.787,0.3,399-1-17A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,11,0,MEAN_VALOR_ND_SRL,300-FF
593870.644,117301.572,0.25625,399-1-18A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,8,0,MEAN_VALOR_ND_SRL,300-FF
594082.36,116329.53,0.3,399-1-2,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594160.75,116183.88,0.3,399-1-21A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594113.51,116453.15,0.5,399-1-23,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594273.89,116642.99,0.5,399-1-54,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594152.25,116487.3,0.5,399-1-55,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594090.94,116725.29,0.5,399-1-56,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
593910.76,116352.55,0.5,399-1-58,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594077.41,116135.93,0.5,399-1-59,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594142.511,116900.079,0.3,399-1-6,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594260.06,116335.09,0.66,399-1-7,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594467.21,116121.21,1.19,399-2-1,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
594385.69,116282.61,1.1,399-2-2,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594284.62,116195.13,0.5,399-2-32,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594287.74,116068.8,0.5,399-2-5,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594481.297,116008.028,0.5,399-3-1,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594530.122,115832.268,0.54,399-3-10,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594213.754,115946.786,2.13,399-3-12,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594464.71,116019.98,0.7,399-3-18,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594071.94,116030.22,1.12,399-3-19,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593926.733,115803.234,0.25,399-3-2,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_SRL,300-FF
594375.42,115849.7,0.51,399-3-20,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594500.71,115966.5,0.5,399-3-33,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
593927.103,115944.403,0.65,399-3-6,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594504.508,115917.925,0.5,399-3-9,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594274.1,115537.349,1.15,399-4-1,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594566.442,115655.802,0.77,399-4-10,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594087.926,115709.187,0.78,399-4-11,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594548,115373,0.58,399-4-12,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594396.18,115604.7,1.36,399-4-14,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594342.97,115692.93,1.25,399-4-15,_2014,Trichloroethene,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
594603.236,115492.6,1.7,399-4-7,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594537.847,115741.45,0.51,399-4-9,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593733.82,115739.75,0.47,399-5-4B,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593697.41,116062.83,0.5,399-6-3,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
593824.58,115935,0.68,399-6-5,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593632.233,116331.956,0.5,399-8-1,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
593626.116,116683.648,0.5,399-8-3,_2013,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
593384.245,116565.517,0.3,399-8-5A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
593296.236,126696.606,0.3,699-10-E12,_2015,Trichloroethene,PIEZOMETER HOST,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
593835.339,117605.124,0.25,699-S19-E13,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
594114.141,115212.738,0.5,699-S27-E14,_2014,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
593538.051,115000.747,0.53,699-S28-E12,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593586.167,122551.359,0.3,699-S3-E12,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_SRL,300-FF
592964.336,114215.011,0.42,699-S31-E10A,_2015,Trichloroethene,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,1100-EM
592966.859,114154.707,0.585,699-S31-E10C,_2015,Trichloroethene,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,1100-EM
590984.868,121663.474,0.3333333333333333,699-S6-E4A,_2014,Trichloroethene,GROUNDWATER WELL,R-X,3,0,MEAN_VALOR_ND_SRL,300-FF
590867.37,121626.77,0.466666666666667,699-S6-E4K,_2014,Trichloroethene,GROUNDWATER WELL,R-X,3,2,MEAN_VALOR_ND_SRL,300-FF
590915.84,121654.35,1.295,699-S6-E4L,_2014,Trichloroethene,GROUNDWATER WELL,R-X,4,2,MEAN_VALOR_ND_SRL,300-FF
594384.907,116737.016,0.3,AT-3-1-M,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 156,300-FF
594435.306,116437.665,0.5,AT-3-2-M,_2014,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 157,300-FF
594505.631,116159.062,370,AT-3-3-D,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 159,300-FF
594541.904,115980.412,4.4,AT-3-4-D,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 161,300-FF
594663.947,115547.715,0.25,AT-3-6-D,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 165,300-FF
594706.323,115348.62,78.1,AT-3-7-D,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 166,300-FF
594463.17,116293.5,3.92,C6342,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 158,300-FF
594525.24,116077.56,0.31,C6344,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_SRL + MAX OF GROUP 160,300-FF
594577.93,115861.98,0.3,C6348,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 162,300-FF
594638.56,115640.53,0.3,C6351,_2015,Trichloroethene,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_SRL + MAX OF GROUP 164,300-FF
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300-FF-5_Tritium.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05    110.0   0.0   0.0              \it,cc,ang1,ang2,ang3
    1400.0  1200.0    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   4
  2000    10000    20000   200000
TRANSFORM RNK BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
594346.53,116733.99,5595,399-1-10A,_2014,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
594318.11,116414.16,5245,399-1-16A,_2014,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
594112.87,116413.787,4030,399-1-17A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
593870.644,117301.572,5570,399-1-18A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594160.75,116183.88,1410,399-1-21A,_2014,Tritium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,300-FF
594113.51,116453.15,4500,399-1-23,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594273.89,116642.99,5200,399-1-54,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594152.25,116487.3,5200,399-1-55,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594090.94,116725.29,5400,399-1-56,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
593910.76,116352.55,340,399-1-58,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594077.41,116135.93,1400,399-1-59,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594467.21,116121.21,4753.33333333333,399-2-1,_2014,Tritium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_MDA,300-FF
594284.62,116195.13,2900,399-2-32,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594287.74,116068.8,2000,399-2-5,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594530.122,115832.268,3455,399-3-10,_2014,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
594464.71,116019.98,4400,399-3-18,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594071.94,116030.22,345.5,399-3-19,_2014,Tritium,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,300-FF
594375.42,115849.7,2345,399-3-20,_2014,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
594500.71,115966.5,4600,399-3-33,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594396.18,115604.7,1600,399-4-14,_2014,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594342.97,115692.93,625,399-4-15,_2014,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
593697.41,116062.83,270,399-6-3,_2014,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,300-FF
593384.245,116565.517,290,399-8-5A,_2013,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,300-FF
593296.236,126696.606,6100,699-10-E12,_2015,Tritium,PIEZOMETER HOST,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
588851.674,124186.671,29000,699-2-3,_2012,Tritium,NA,NA,NA,NA,SoftData Type 1,200-PO
587920.404,123986.996,18900,699-2-6A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,200-PO
590618.587,126132.162,1300,699-9-E2,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
593835.339,117605.124,5990,699-S19-E13,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594249.863,117716.194,9600,699-S19-E14,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
593124.37,117366.18,300,699-S20-E10,_2014,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,300-FF
594114.141,115212.738,56.5,699-S27-E14,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
592720.652,115332.317,297,699-S27-E9A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,300-FF
593538.051,115000.747,88.9,699-S28-E12,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
594750.576,114731.054,295,699-S29-E16A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,300-FF
593586.167,122551.359,110,699-S3-E12,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,300-FF
594470.923,114308.434,192.85,699-S30-E15A,_2014,Tritium,GROUNDWATER WELL,R-X,2,0,MEAN_VALOR_ND_MDA,1100-EM
592964.336,114215.011,292,699-S31-E10A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,1100-EM
592966.859,114154.707,86.6,699-S31-E10C,_2015,Tritium,GROUNDWATER WELL,R-X,2,1,MEAN_VALOR_ND_MDA,1100-EM
592251.767,113933.519,346,699-S31-E8A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,1100-EM
593869.465,112651.516,140,699-S36-E13A,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,
594216.006,112168.603,24.7,699-S37-E14,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,
593471.381,111039.065,393,699-S41-E12,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,
592558,110639,81.4,699-S42-E8A,_2015,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,
594262.353,121569.449,750,699-S6-E14A,_2013,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
590984.868,121663.474,6570,699-S6-E4A,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
591117.28,121668.979,7145,699-S6-E4B,_2015,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
591076.875,121774.747,8180,699-S6-E4D,_2014,Tritium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_MDA,300-FF
591039.181,121562.725,7840,699-S6-E4E,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
590867.37,121626.77,5870,699-S6-E4K,_2015,Tritium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_MDA,300-FF
590915.84,121654.35,5007.5,699-S6-E4L,_2014,Tritium,GROUNDWATER WELL,R-X,4,4,MEAN_VALOR_ND_MDA,300-FF
584225.901,120963.716,280,699-S8-19,_2013,Tritium,GROUNDWATER WELL,R-X,1,0,MEAN_VALOR_ND_MDA,200-PO
594384.907,116737.016,2440,AT-3-1-M,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 156,300-FF
594435.306,116437.665,1500,AT-3-2-M,_2014,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 157,300-FF
594505.024,116163.568,639,AT-3-3-S,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 159,300-FF
594542.624,115978.828,365,AT-3-4-S,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 161,300-FF
594463.17,116293.5,1380,C6342,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 158,300-FF
594525.24,116077.56,1340,C6344,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 160,300-FF
594577.93,115861.98,683,C6348,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 162,300-FF
594638.56,115640.53,1530,C6351,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 164,300-FF
594894.34,126500.86,81.9,C6368,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 152,300-FF
594450.72,123114.18,7650,C6374,_2015,Tritium,AQUIFER TUBE,R-X,1,1,MAX_VALOR_ND_MDA + MAX OF GROUP 153,300-FF
594559.05,121359.19,323,C6378,_2015,Tritium,AQUIFER TUBE,R-X,1,0,MAX_VALOR_ND_MDA + MAX OF GROUP 154,300-FF
594571.83,119218.61,459,C6380,_2015,Tritium,AQUIFER TUBE,R-X,2,2,MAX_VALOR_ND_MDA + MAX OF GROUP 155,300-FF
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300-FF-5_Uranium_HI.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  160.0   0.0   0.0              \it,cc,ang1,ang2,ang3
    1200.   900.    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  30    300   3000
TRANSFORM LOG BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
594359.96,116588.84,39,399-1-1,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594346.53,116733.99,23.15,399-1-10A,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
594109.81,116660.16,8.04,399-1-11,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594040.22,116548.51,12.5,399-1-12,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593988.332,116964.243,5.77,399-1-15,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594318.11,116414.16,58.65,399-1-16A,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
594112.87,116413.787,49.3666666666667,399-1-17A,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,3,3,MEAN_VALOR_ND_SRL,300-FF
593870.644,117301.572,6.29,399-1-18A,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
594082.36,116329.53,7.41,399-1-2,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594160.75,116183.88,18.3,399-1-21A,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594077.41,116135.93,10.1,399-1-59,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594142.511,116900.079,6.76,399-1-6,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594260.06,116335.09,67.3,399-1-7,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594467.21,116121.21,108,399-2-1,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
594385.69,116282.61,79.4,399-2-2,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594284.62,116195.13,33.6,399-2-32,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594287.74,116068.8,31.7,399-2-5,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594530.122,115832.268,120,399-3-10,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594464.71,116019.98,118,399-3-18,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594071.94,116030.22,8.86,399-3-19,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593926.733,115803.234,2.75,399-3-2,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594375.42,115849.7,41.2,399-3-20,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
594500.71,115966.5,112,399-3-33,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594504.508,115917.925,113,399-3-9,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594566.442,115655.802,70,399-4-10,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594548,115373,22.1,399-4-12,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594396.18,115604.7,32.8,399-4-14,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594603.236,115492.6,51.3,399-4-7,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594537.847,115741.45,87.1,399-4-9,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593733.82,115739.75,6.93,399-5-4B,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593697.41,116062.83,17.2,399-6-3,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593384.245,116565.517,38.6,399-8-5A,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
590984.868,121663.474,6.57,699-S6-E4A,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
590867.37,121626.77,11.8,699-S6-E4K,_HIGH_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593224,116441,15,CP_2016_8,SOFTDATA,Uranium,NA,NA,NA,NA,SoftData Type 3,
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300-FF-5_Uranium_LO.dat

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VARIOGRAM PARAMETERS (AFTER GSLIB KT3D)
1    0.0                                \nst, nugget effect
1    0.05  130.0   0.0   0.0              \it,cc,ang1,ang2,ang3
    900.   600.    0.0               \a_hmax, a_hmin, a_vert
THICK POROS ACTIVITY NINTERVAL INTERVALS
32.809   0.25    2.83E-08   3
  30    300   3000
TRANSFORM LOG BACK
XCOORDS,YCOORDS,MAPVAL,NAME,YEAR,ANALYTE,TYPE,COLLECTION_PURPOSE,COUNT_MEASUREMENTS,COUNT_DETECTS,VALCAT,OU
594359.96,116588.84,48,399-1-1,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594346.53,116733.99,20.9,399-1-10A,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594318.11,116414.16,42.9,399-1-16A,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594112.87,116413.787,1.56,399-1-17A,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593870.644,117301.572,4.4,399-1-18A,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
REM594116.45,116449.68,3.0575,399-1-24,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,7,MEAN_VALOR_ND_SRL,300-FF
REM594116.88,116450.35,12.2125,399-1-25,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594108.45,116438.76,41.9375,399-1-36,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594110.22,116438.15,7.35,399-1-37,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594164.48,116481.19,298.447058823529,399-1-65,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,34,34,MEAN_VALOR_ND_SRL,300-FF
REM594168.41,116504.97,52.2,399-1-66,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594162.36,116481.59,1663.340625,399-1-67,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,32,32,MEAN_VALOR_ND_SRL,300-FF
REM594169.73,116505.03,176.125,399-1-69,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
594260.06,116335.09,56.7,399-1-7,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
REM594125.04,116508.83,18.85,399-1-70,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594126.33,116508.84,48.3875,399-1-71,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594080.16,116494.16,21.9,399-1-72,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594081.69,116494.22,73.8625,399-1-73,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594097.65,116475.26,7.85294117647059,399-1-74,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,34,31,MEAN_VALOR_ND_SRL,300-FF
REM594098.69,116475.62,54.7875,399-1-75,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,32,32,MEAN_VALOR_ND_SRL,300-FF
REM594117.79,116460.62,10.1,399-1-76,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594118.72,116460.56,24.7441176470588,399-1-77,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,34,32,MEAN_VALOR_ND_SRL,300-FF
REM594153.7,116463.17,1.958,399-1-78,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,10,7,MEAN_VALOR_ND_SRL,300-FF
REM594154.88,116463.09,819.25,399-1-79,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594089.52,116454.78,99.5,399-1-80,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,7,7,MEAN_VALOR_ND_SRL,300-FF
REM594090.9,116454.92,36.913125,399-1-81,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,32,28,MEAN_VALOR_ND_SRL,300-FF
REM594151.78,116427.47,1.50875,399-1-82,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,6,MEAN_VALOR_ND_SRL,300-FF
REM594152.48,116427.4,17.825,399-1-83,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,6,MEAN_VALOR_ND_SRL,300-FF
REM594174.47,116451.41,0.27,399-1-84,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,4,MEAN_VALOR_ND_SRL,300-FF
REM594175.5,116451.42,1105.25,399-1-85,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,8,8,MEAN_VALOR_ND_SRL,300-FF
REM594137.74,116478.66,30.46,399-1-86,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,10,10,MEAN_VALOR_ND_SRL,300-FF
REM594138.62,116478.8,193.529411764706,399-1-87,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,34,34,MEAN_VALOR_ND_SRL,300-FF
594467.21,116121.21,121,399-2-1,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594385.69,116282.61,96,399-2-2,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594504.508,115917.925,77.8,399-3-9,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594566.442,115655.802,68,399-4-10,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
594603.236,115492.6,45.1,399-4-7,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593632.233,116331.956,18.7,399-8-1,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593384.245,116565.517,27.7,399-8-5A,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593835.339,117605.124,5.9,699-S19-E13,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
593538.051,115000.747,10.8,699-S28-E12,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,300-FF
593586.167,122551.359,0.079,699-S3-E12,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
592964.336,114215.011,30,699-S31-E10A,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,1100-EM
592966.859,114154.707,33,699-S31-E10C,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,1,1,MEAN_VALOR_ND_SRL,1100-EM
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591117.28,121668.979,5.805,699-S6-E4B,_LOW_2015,Uranium,GROUNDWATER WELL,R-X,2,2,MEAN_VALOR_ND_SRL,300-FF
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Appendix C:

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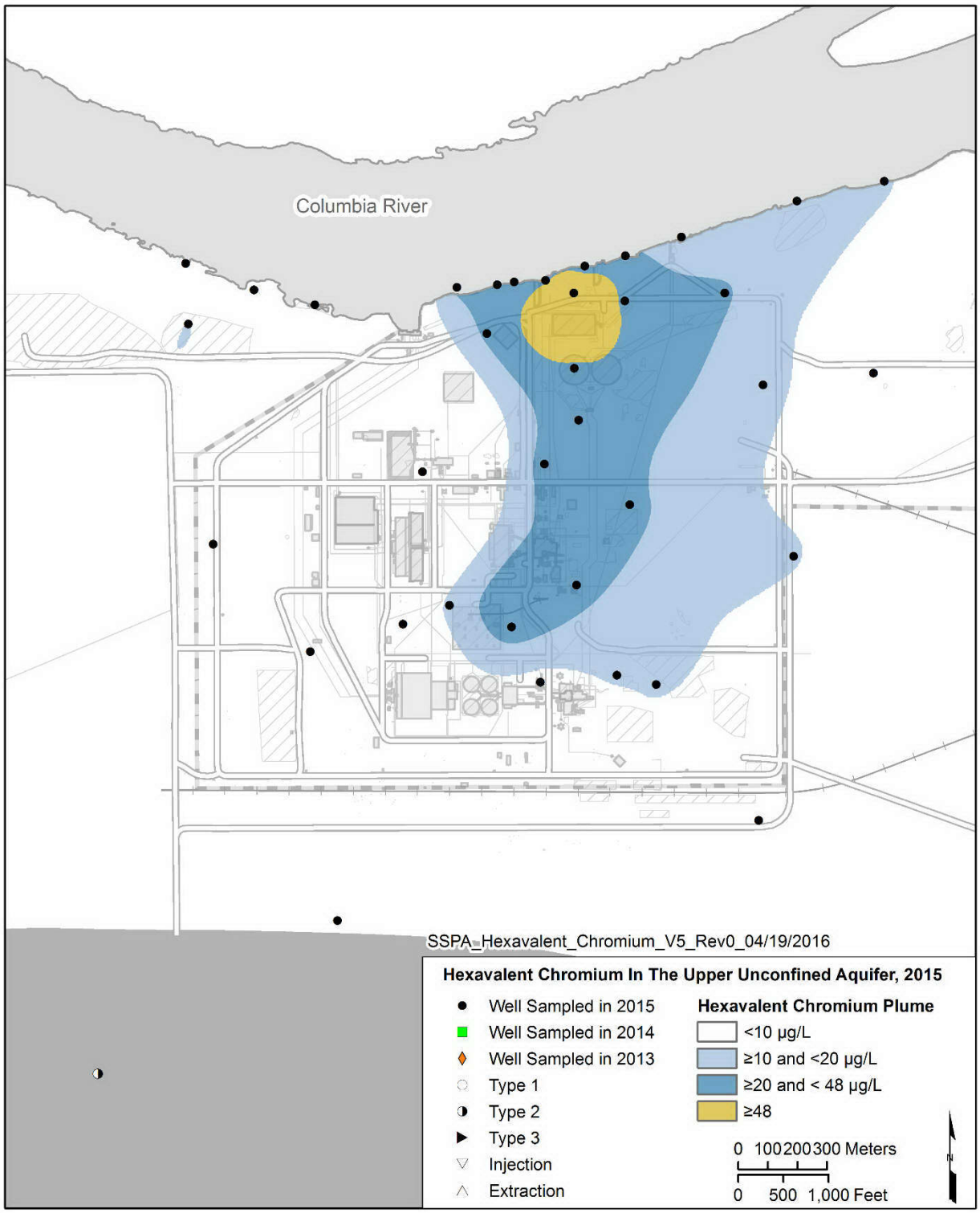
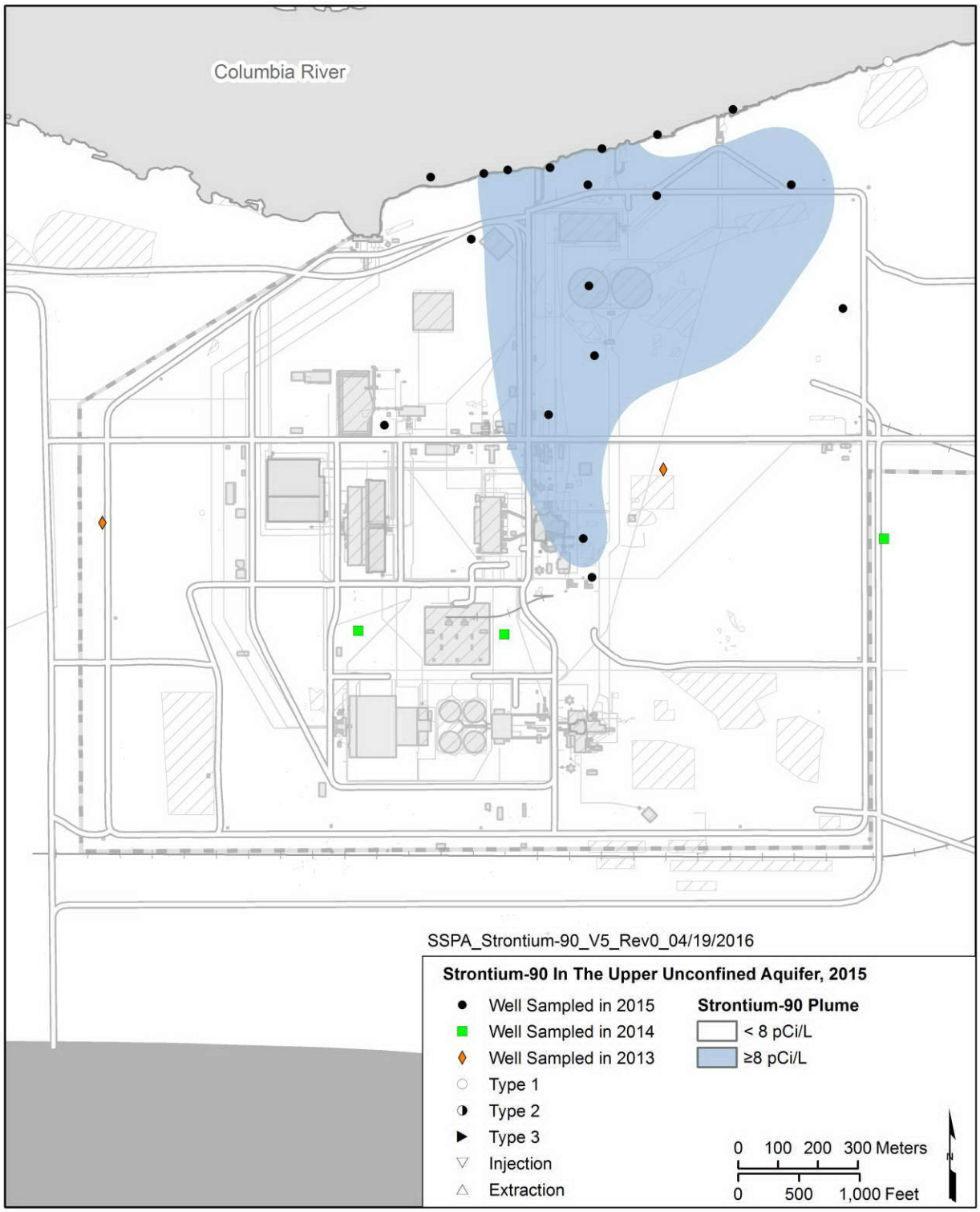


Figure C-1. Hexavalent Chromium in 100-BC-5



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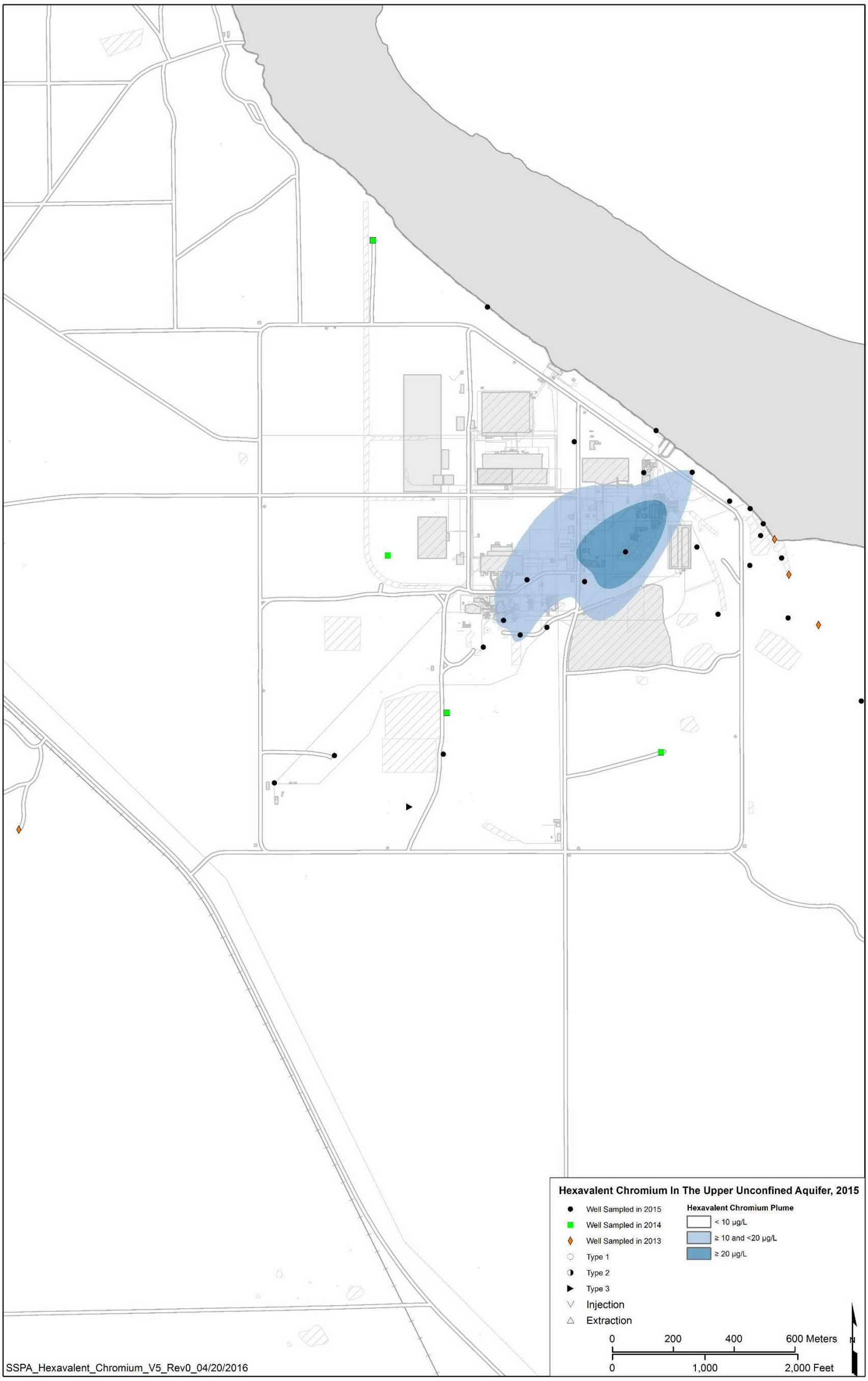

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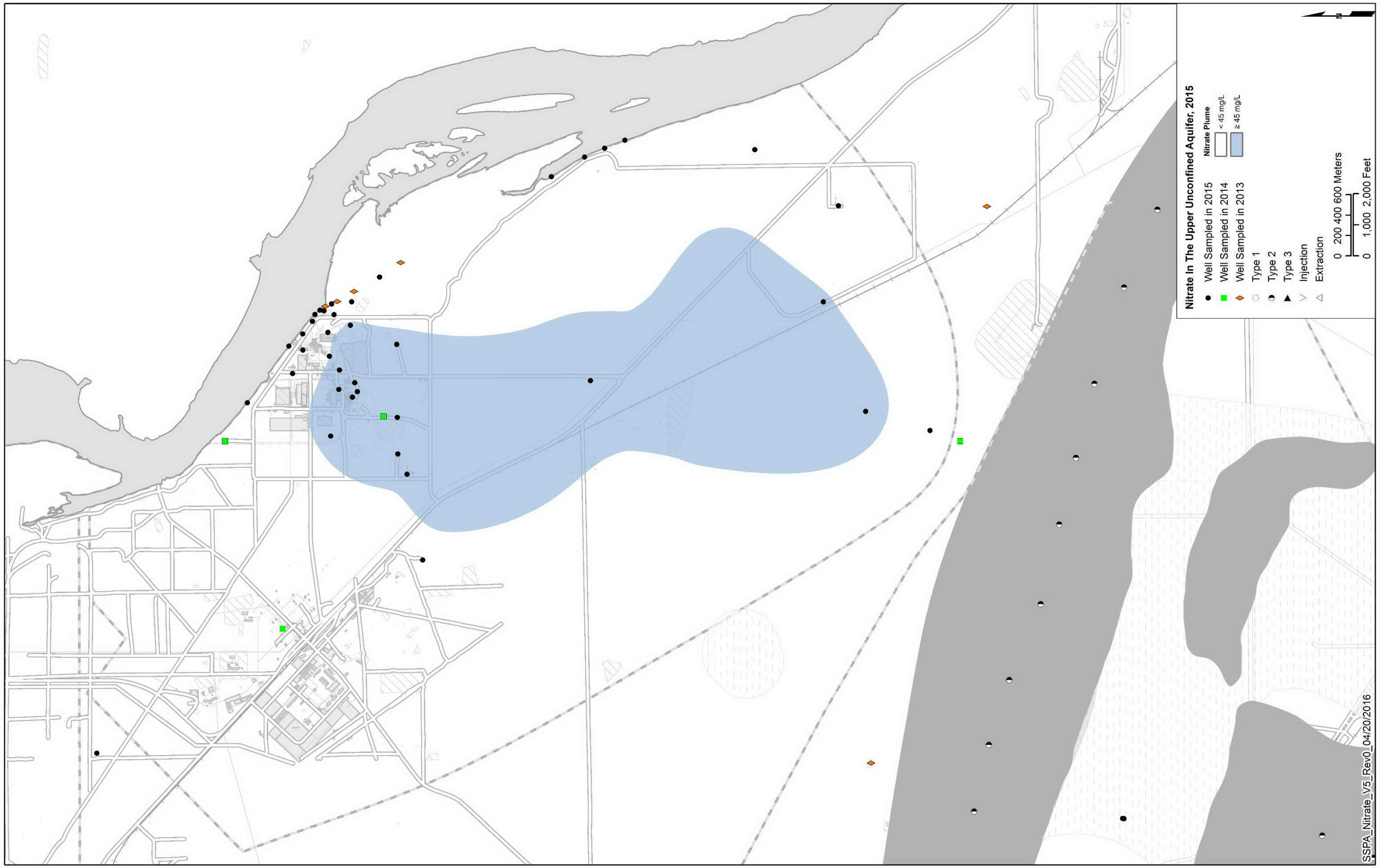

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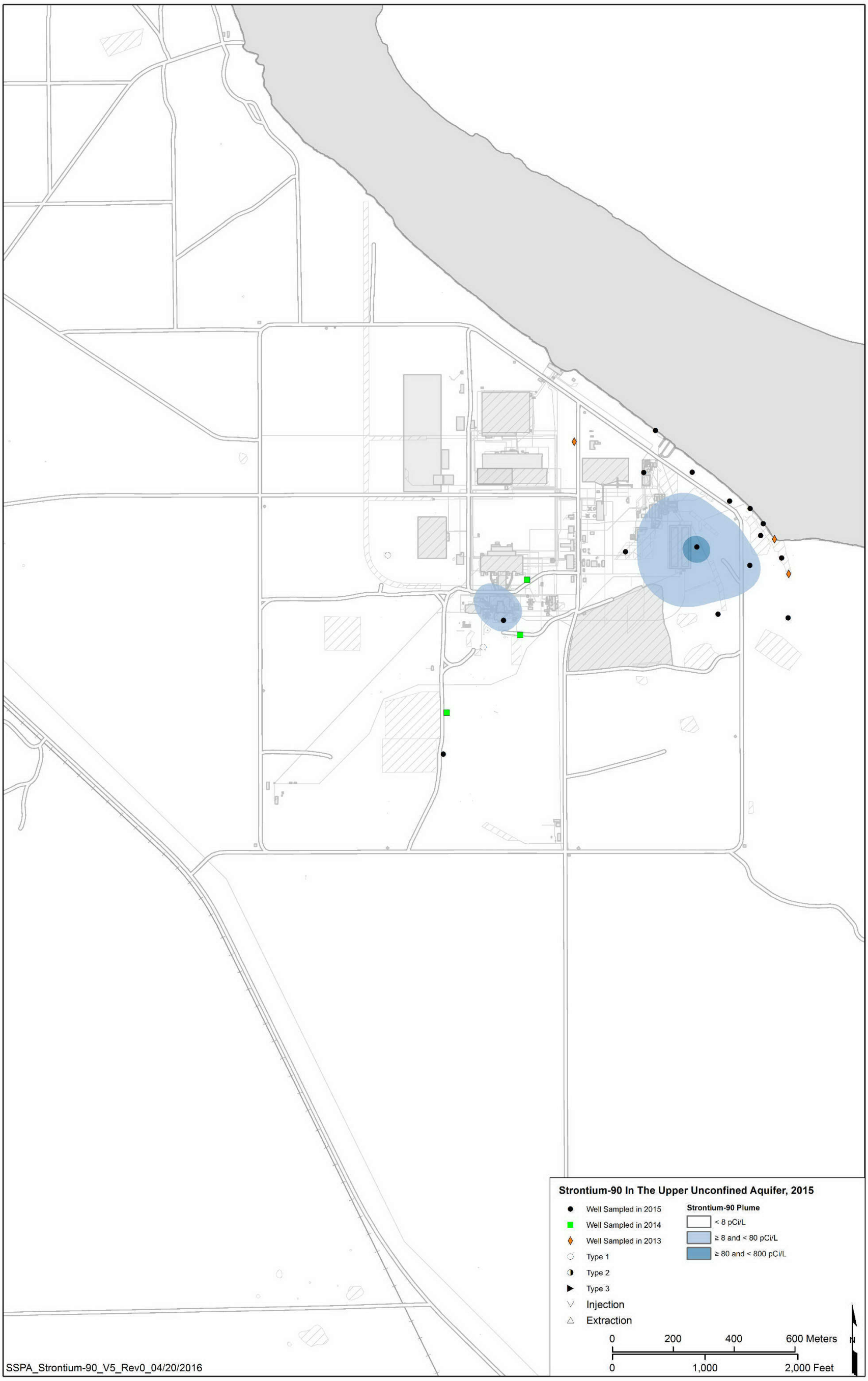

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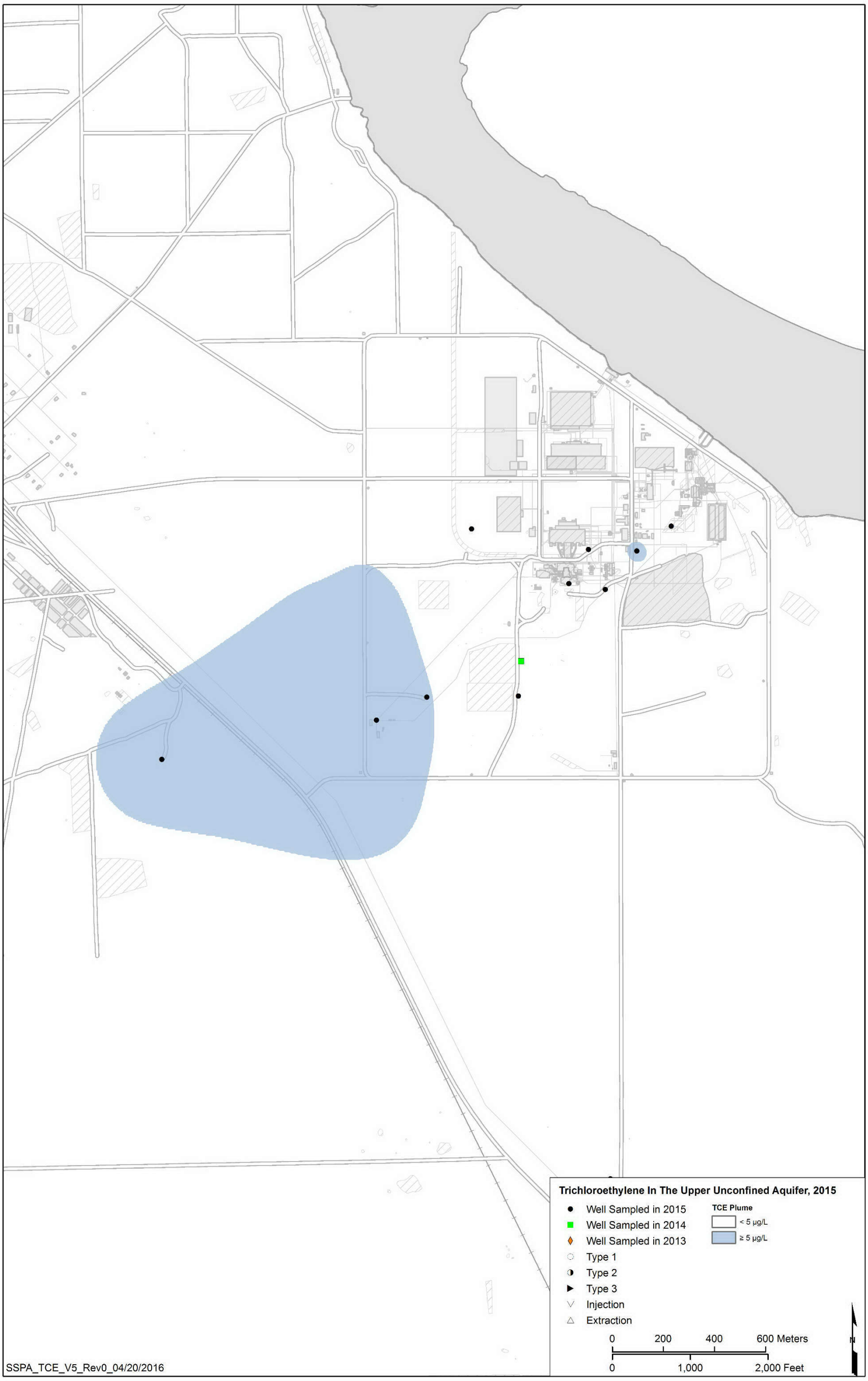

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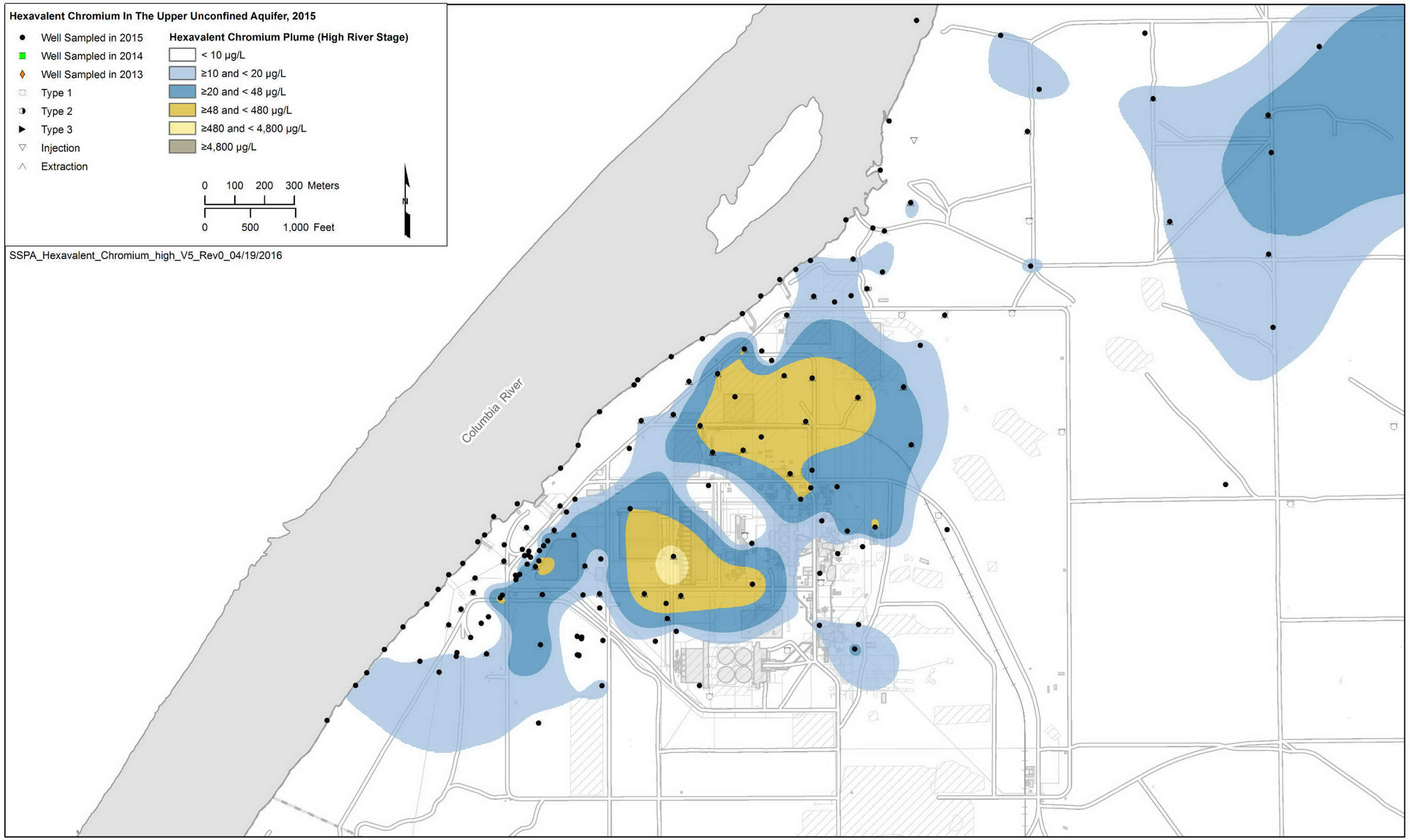

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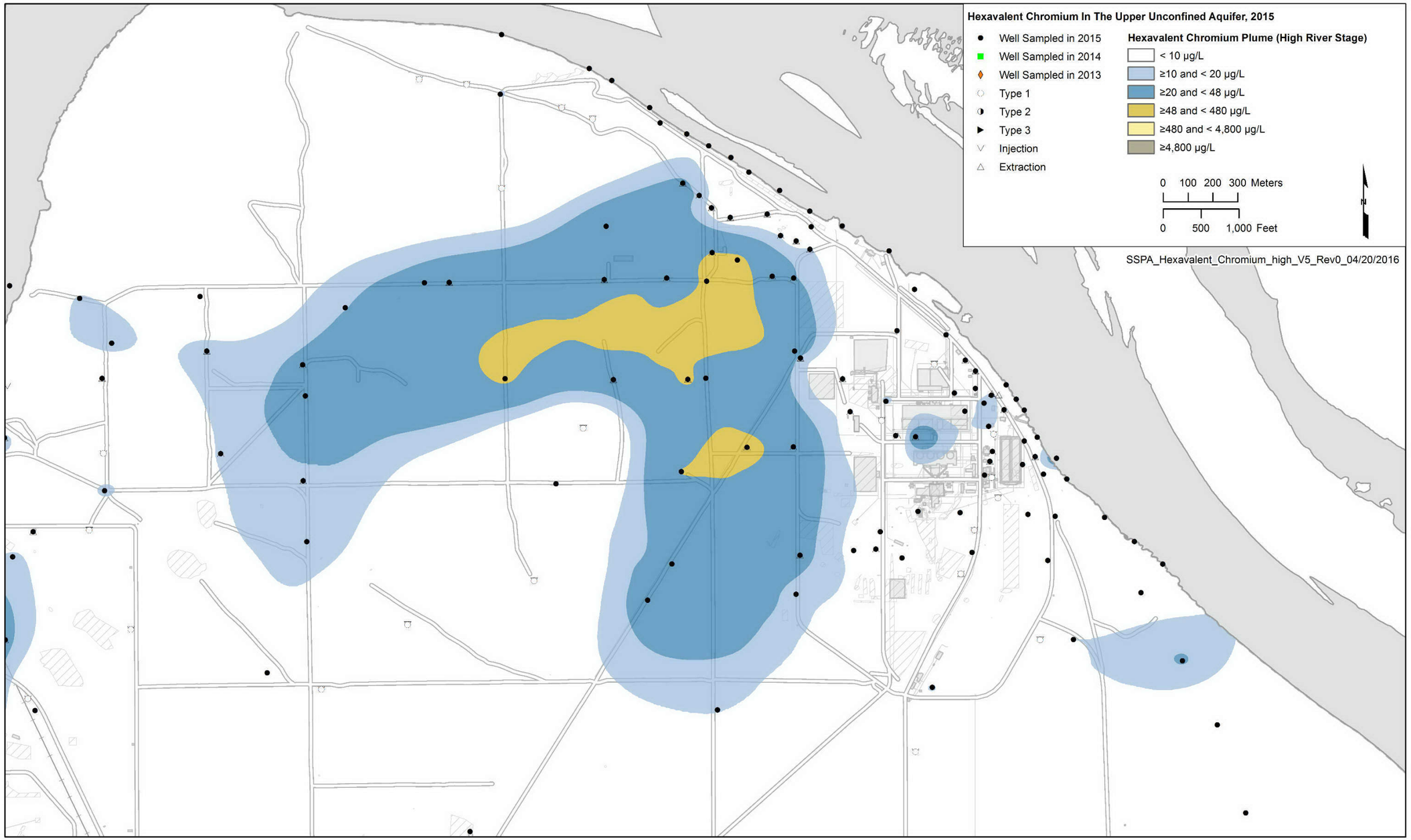

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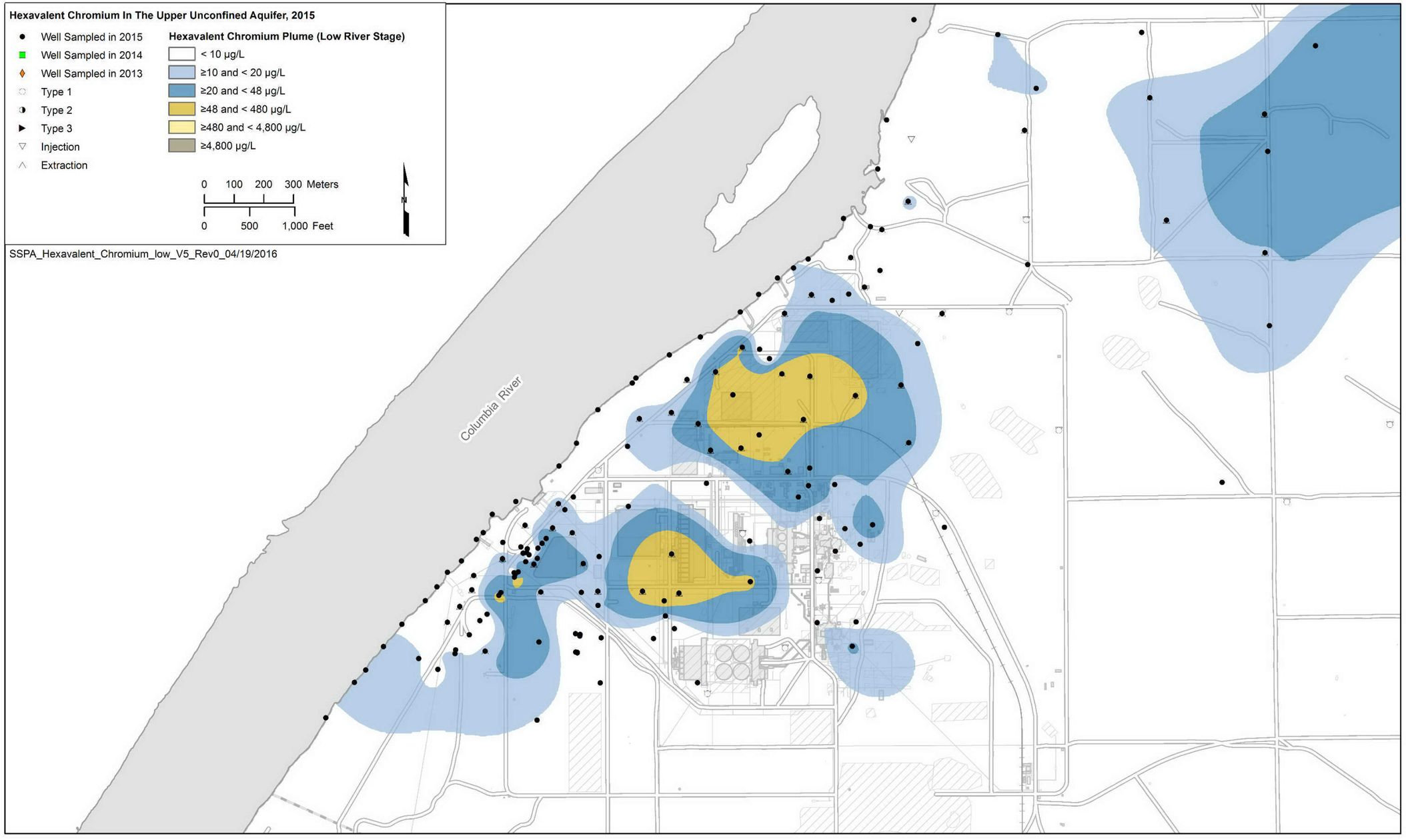

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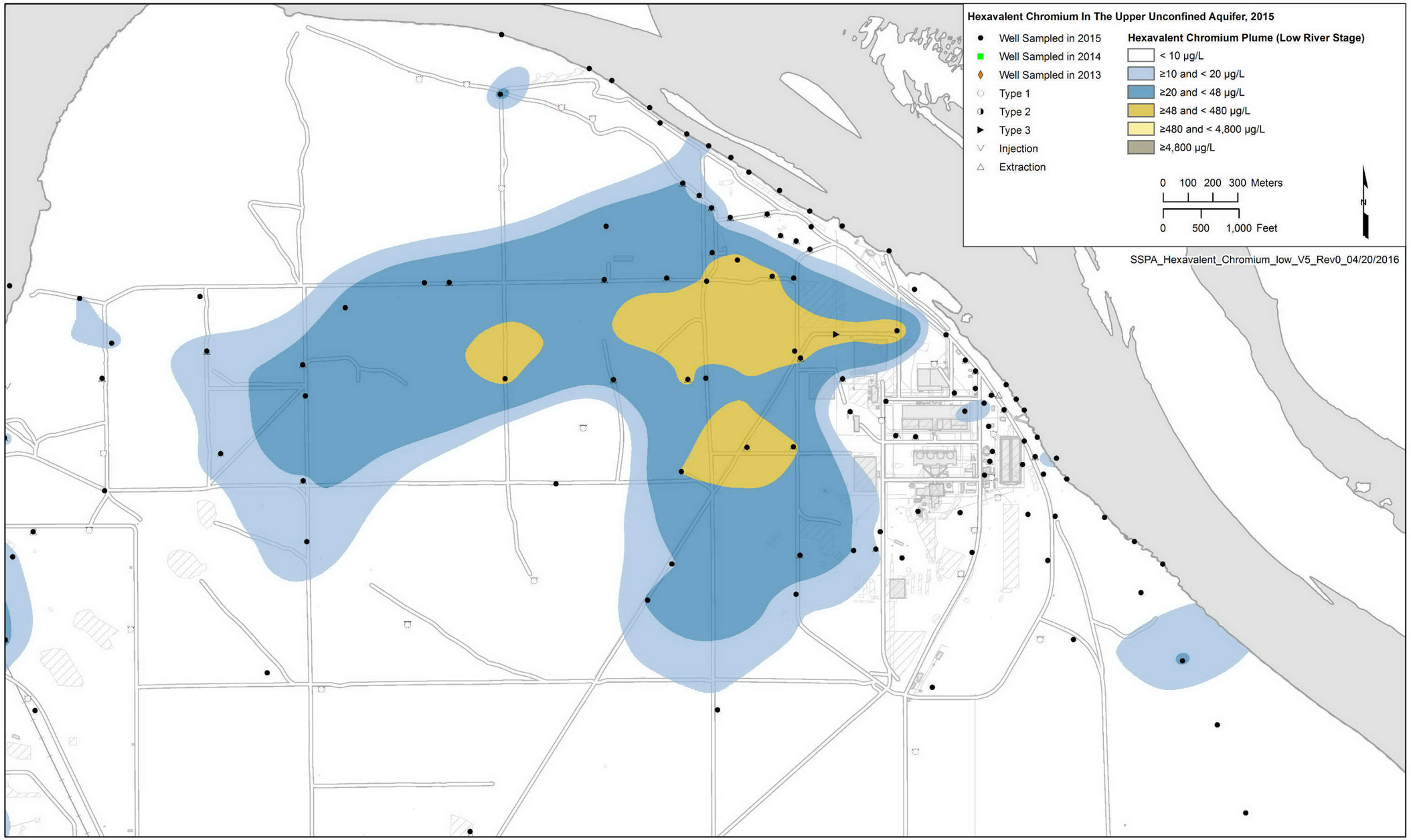
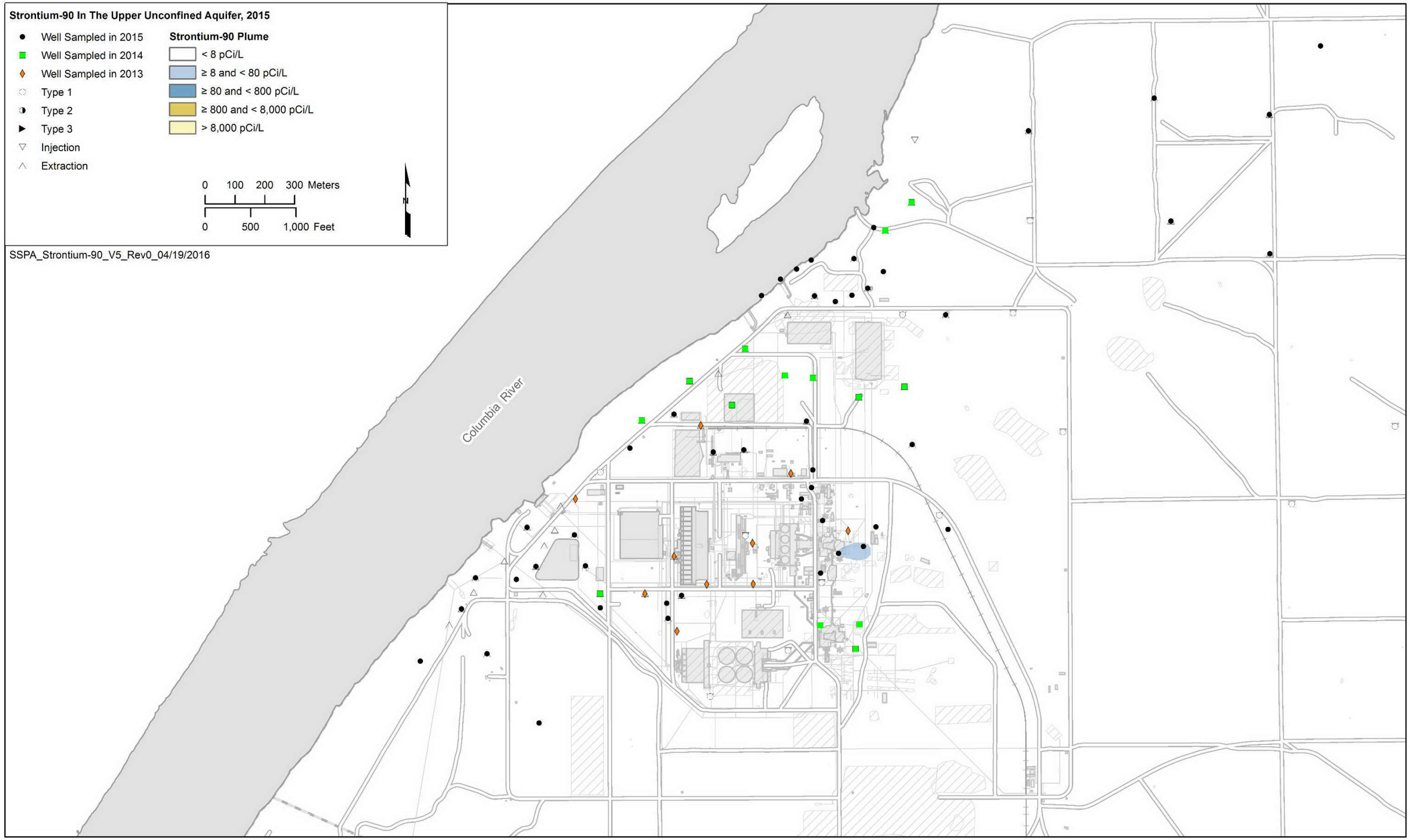


Figure C-10. Hexavalent Chromium in 100-HR-3-H – Low River Stage

Figure C-11. Nitrate in 100-HR-3-D

Figure C-12. Nitrate in 100-HR-3-H



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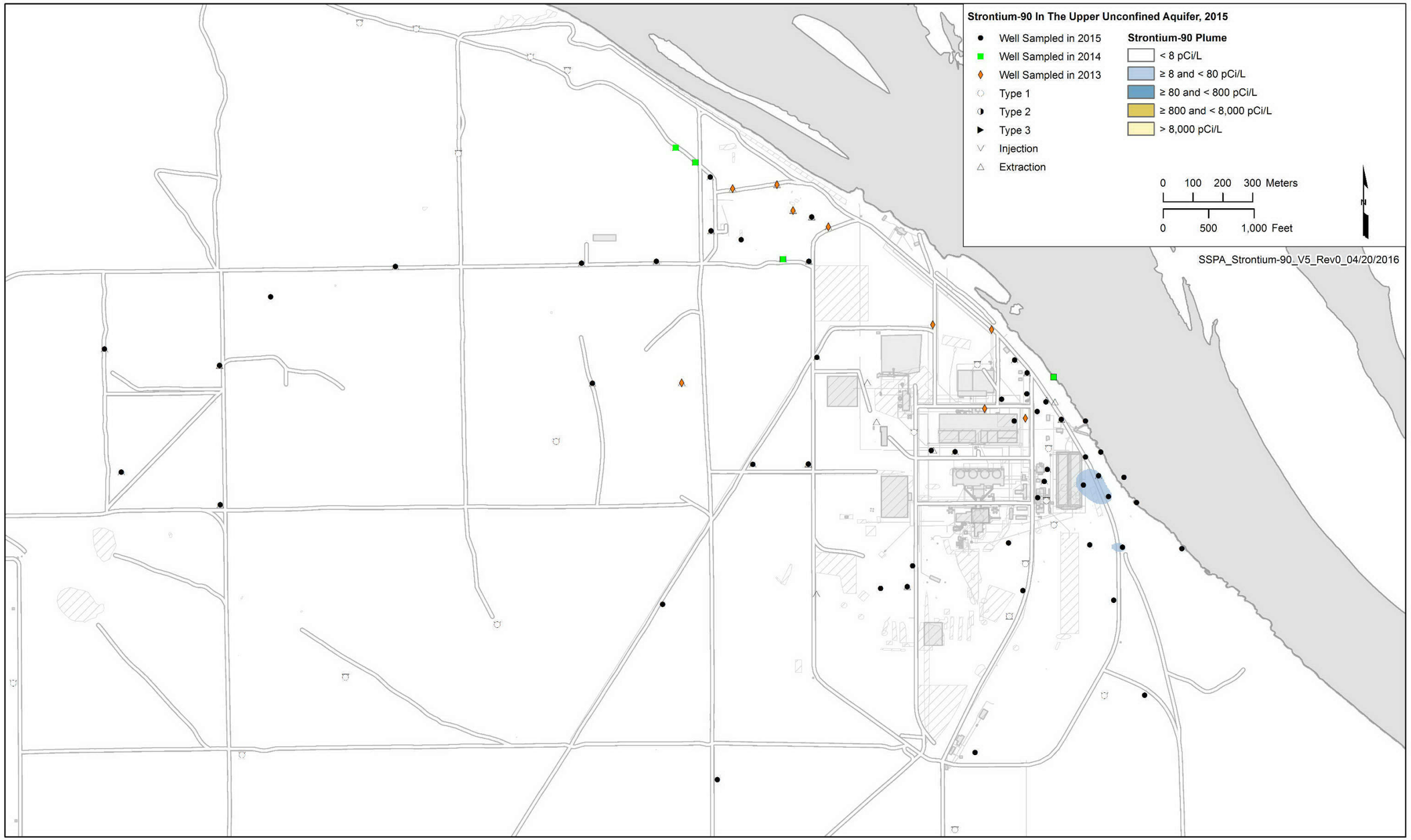

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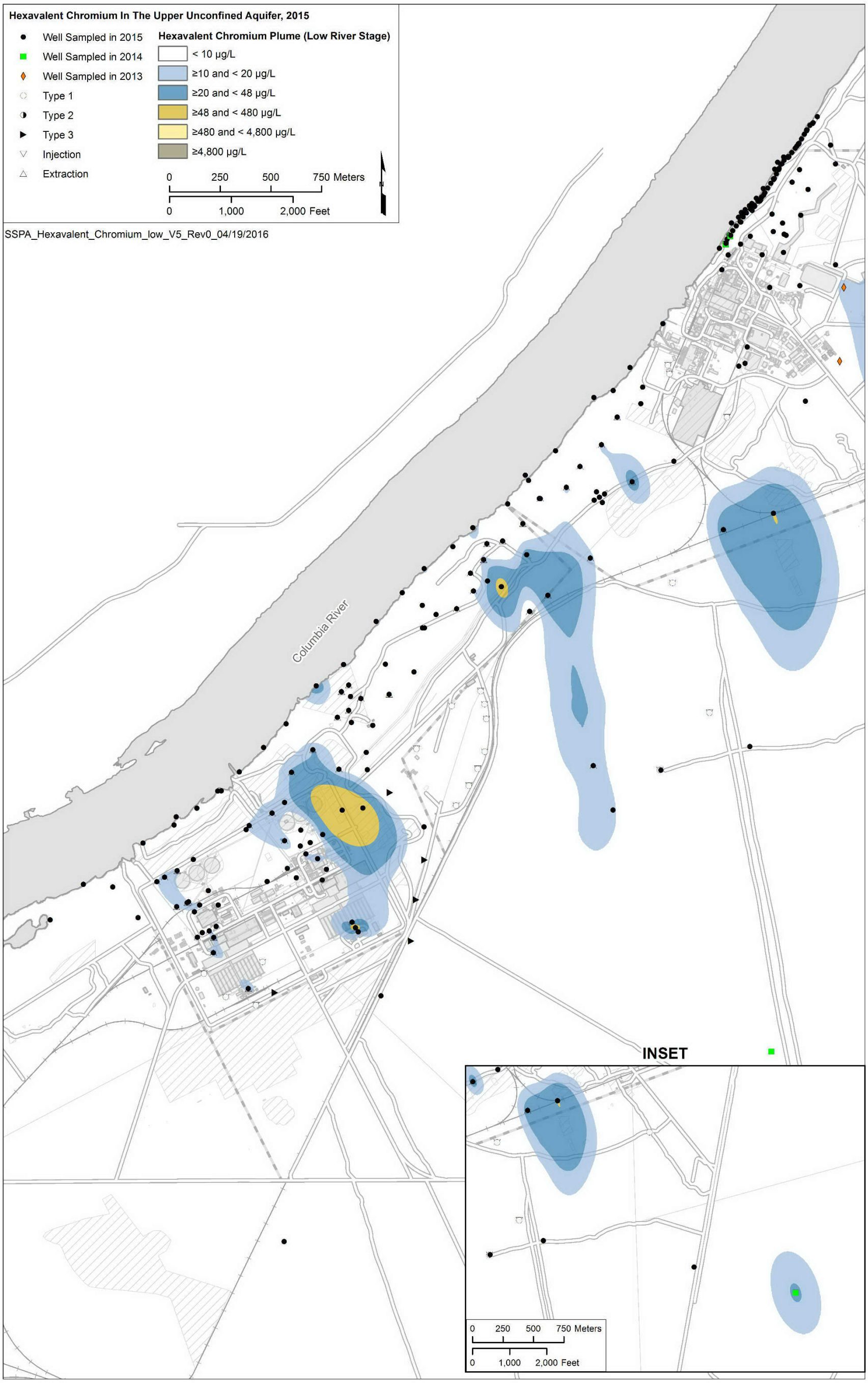
Figure C-15. Carbon-14 in 100-KR-4



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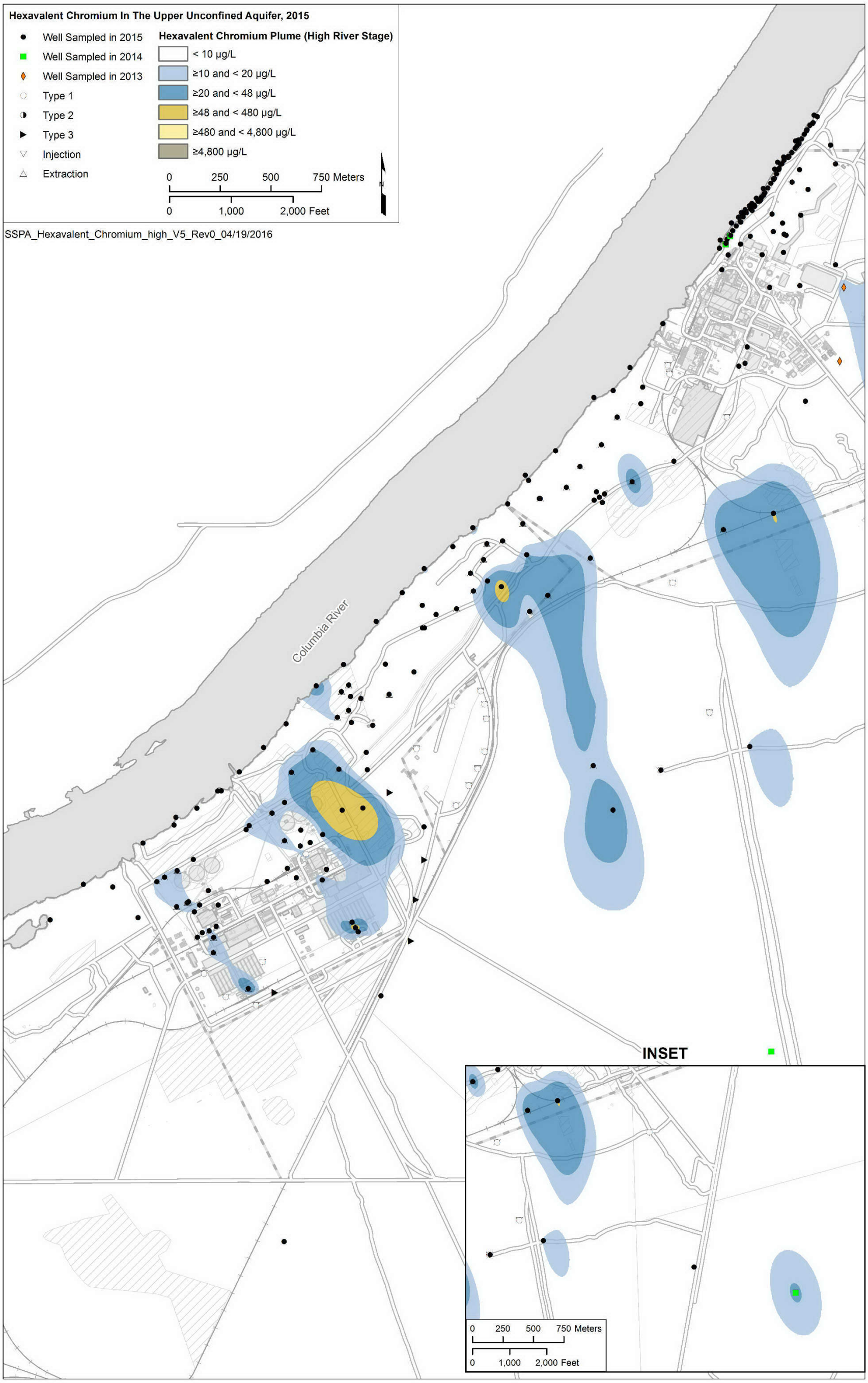
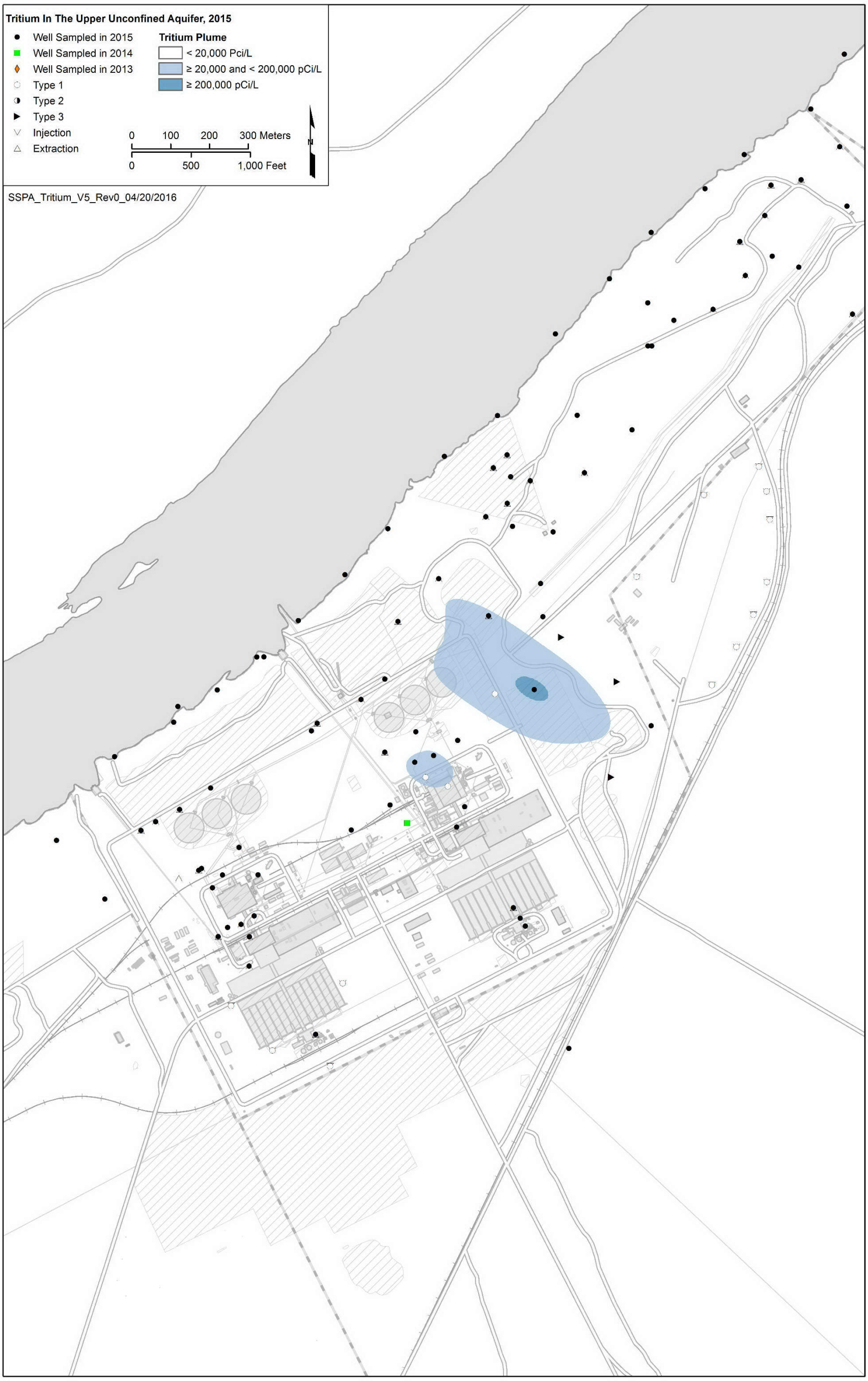


Figure C-17. Hexavalent Chromium in 100-KR-4 – Low River Stage

Figure C-18. Nitrate in 100-KR-4

Figure C-19. Strontium-90 in 100-KR-4

Figure C-20. TCE in 100-KR-4



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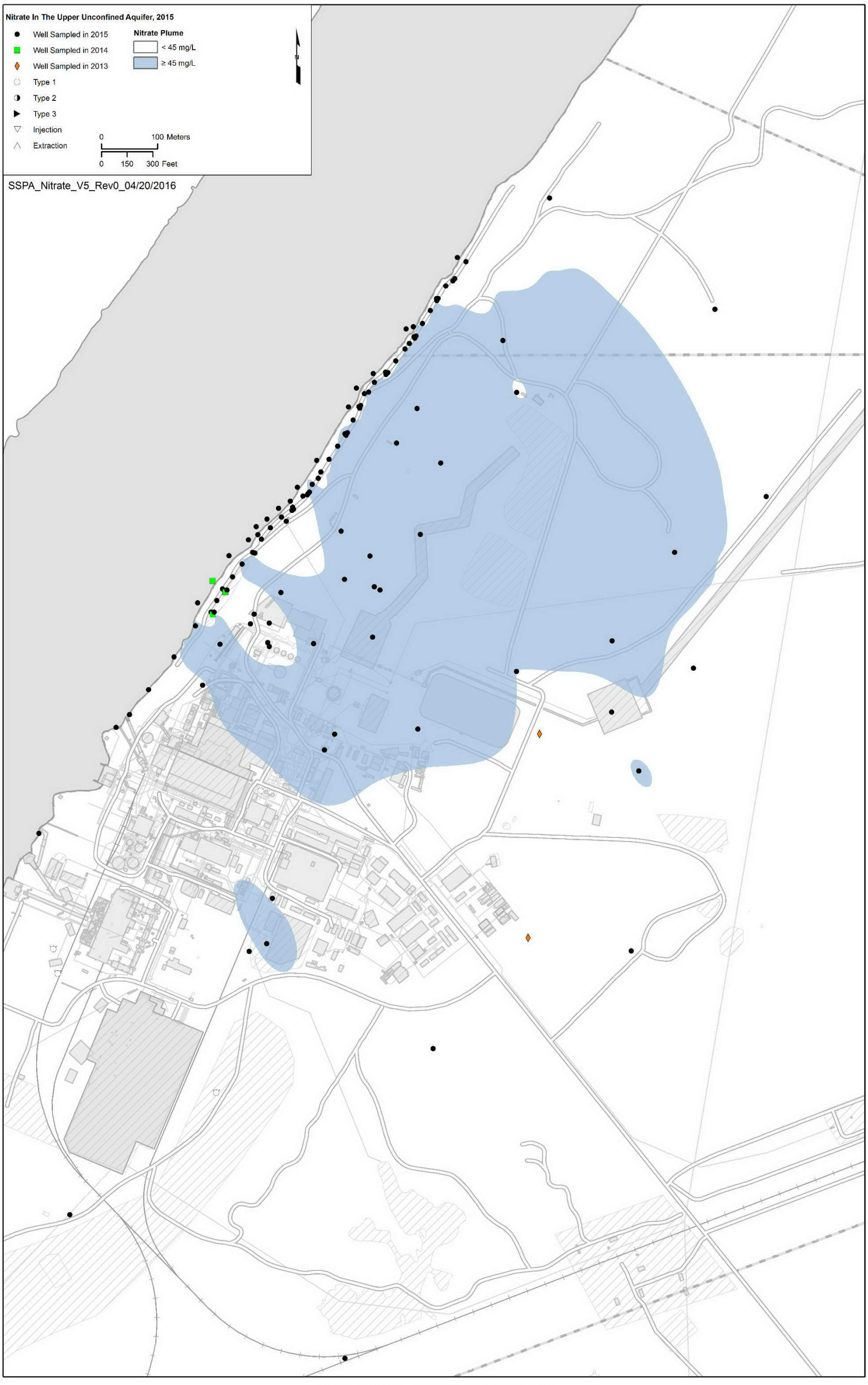

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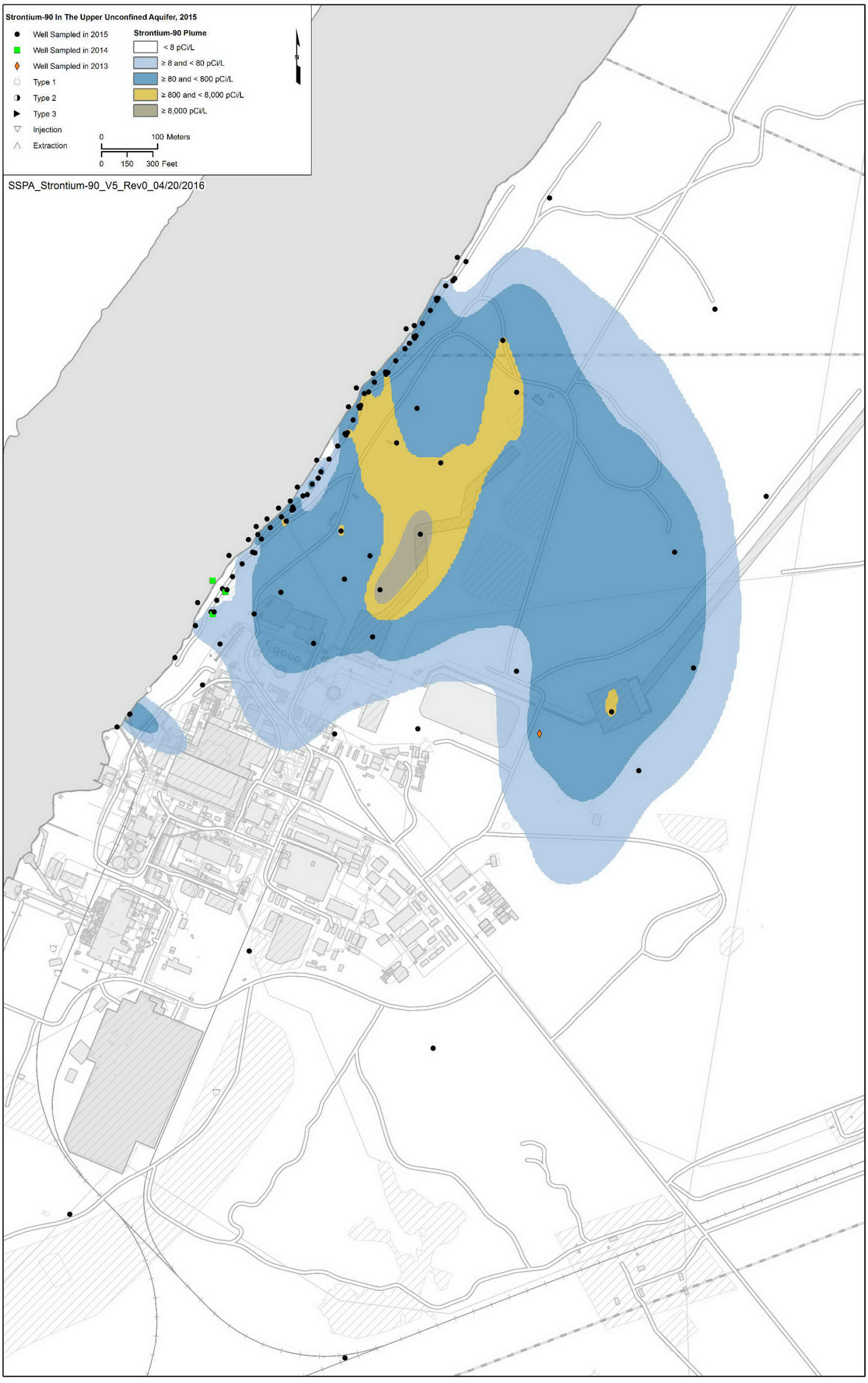

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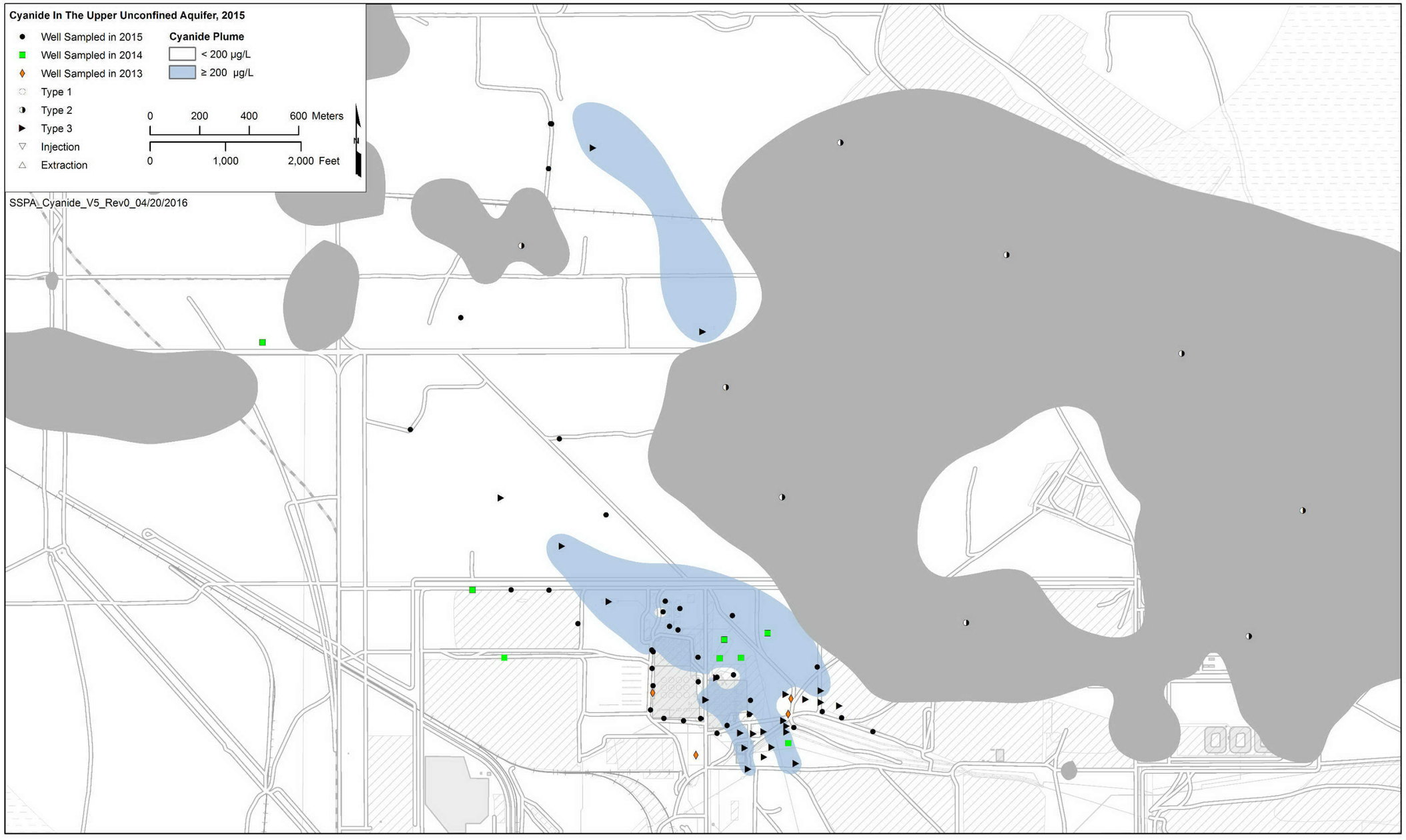
Figure C-24. TPH-d in 100-NR-2

Figure C-25. Ttrium in 100-NR-2



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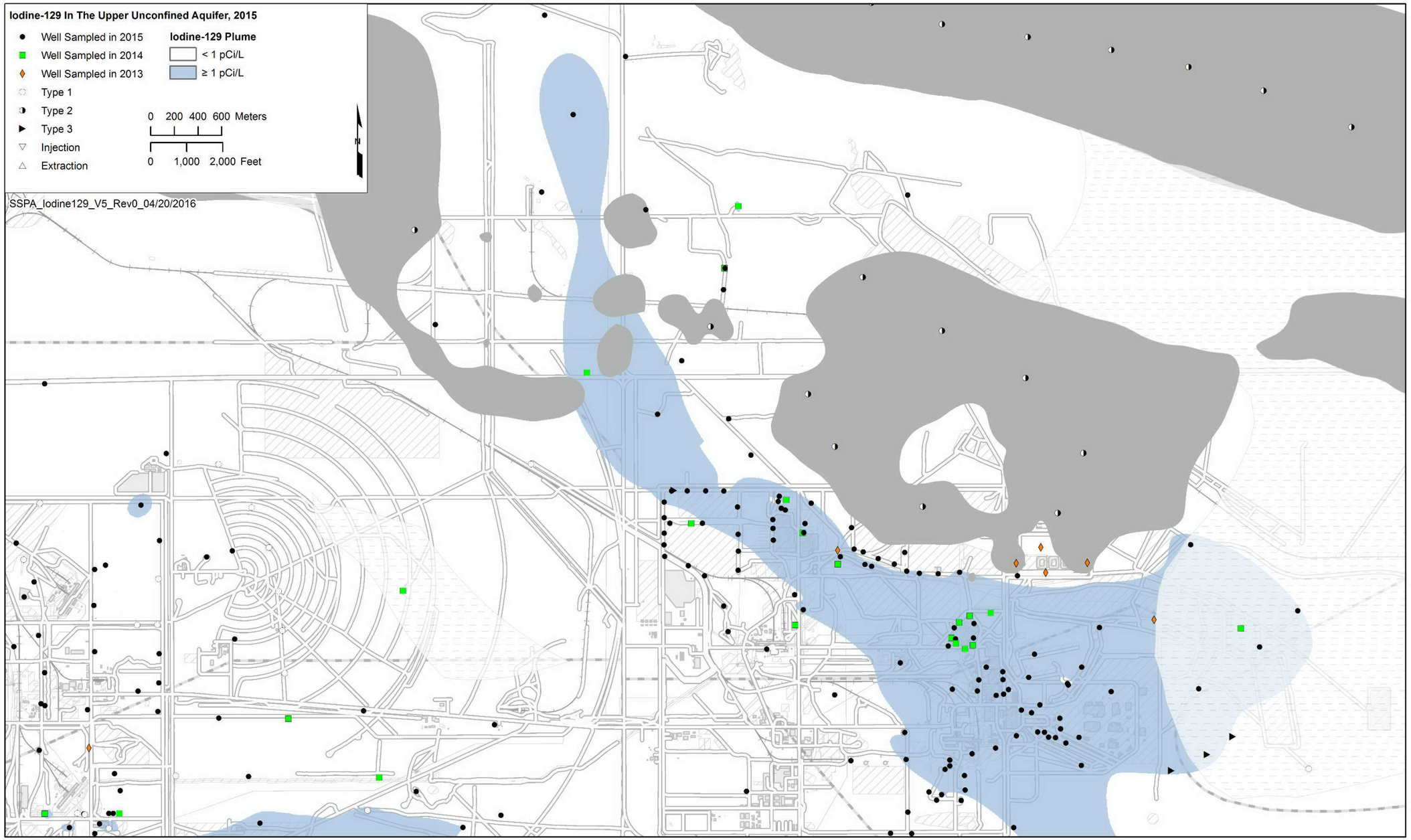

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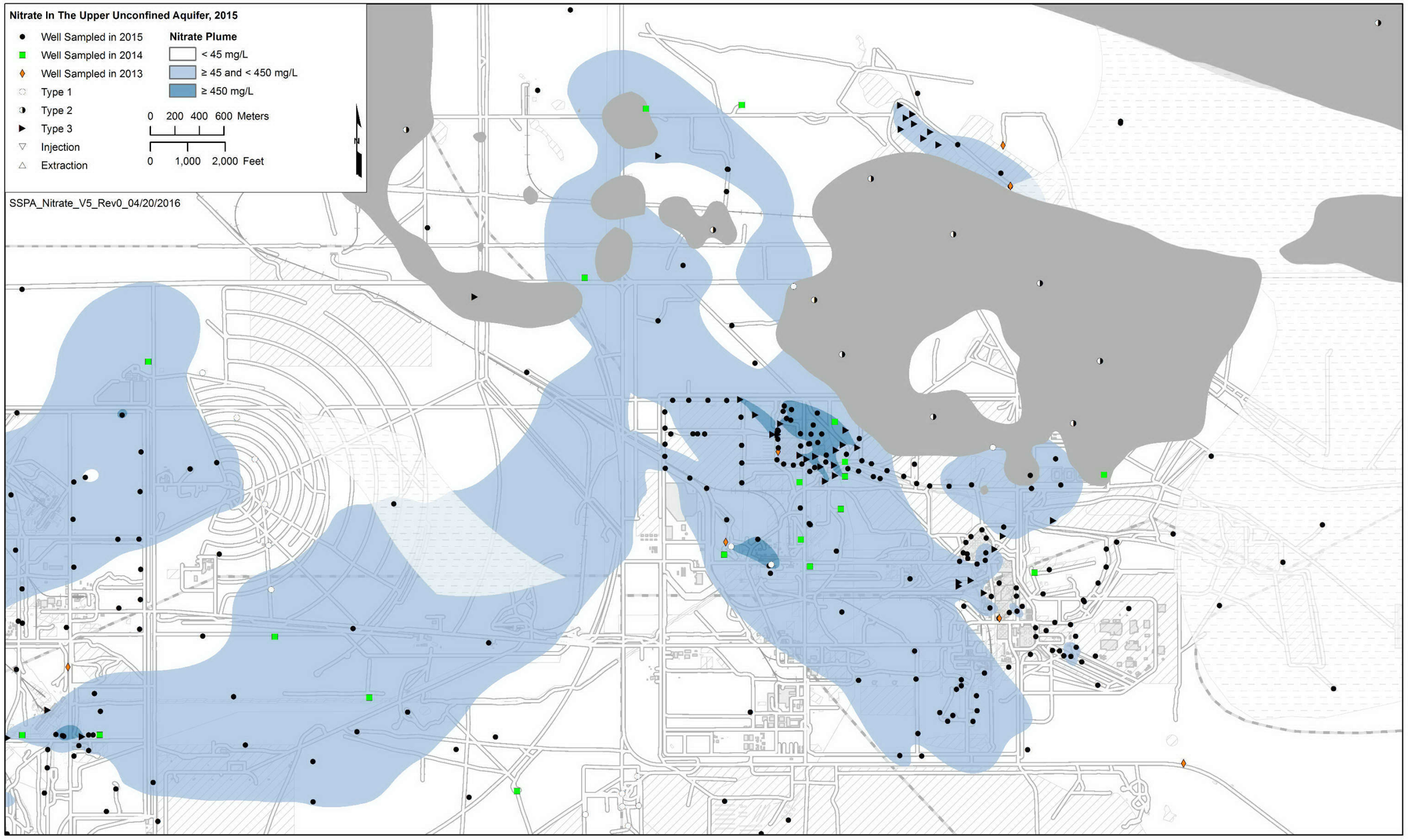

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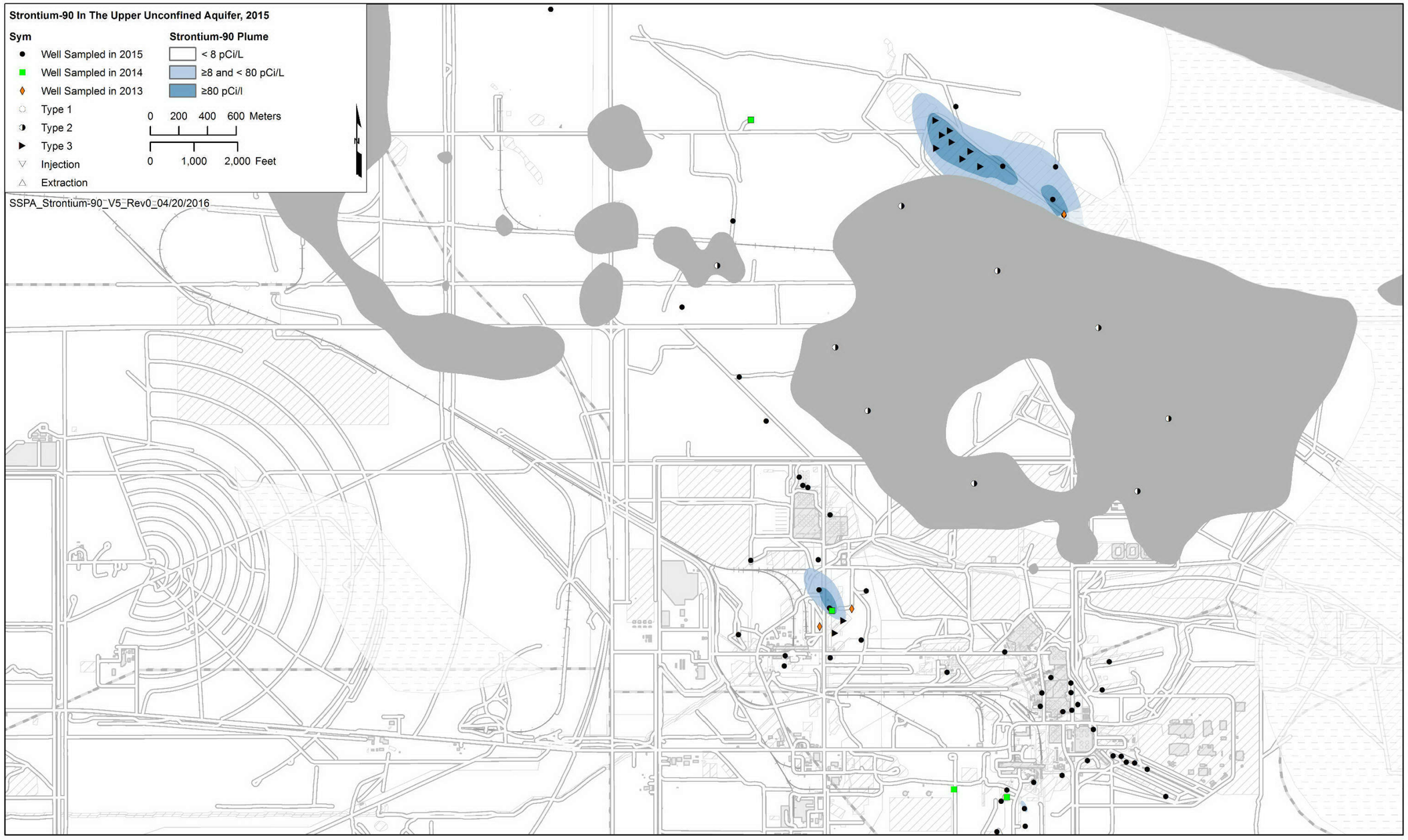

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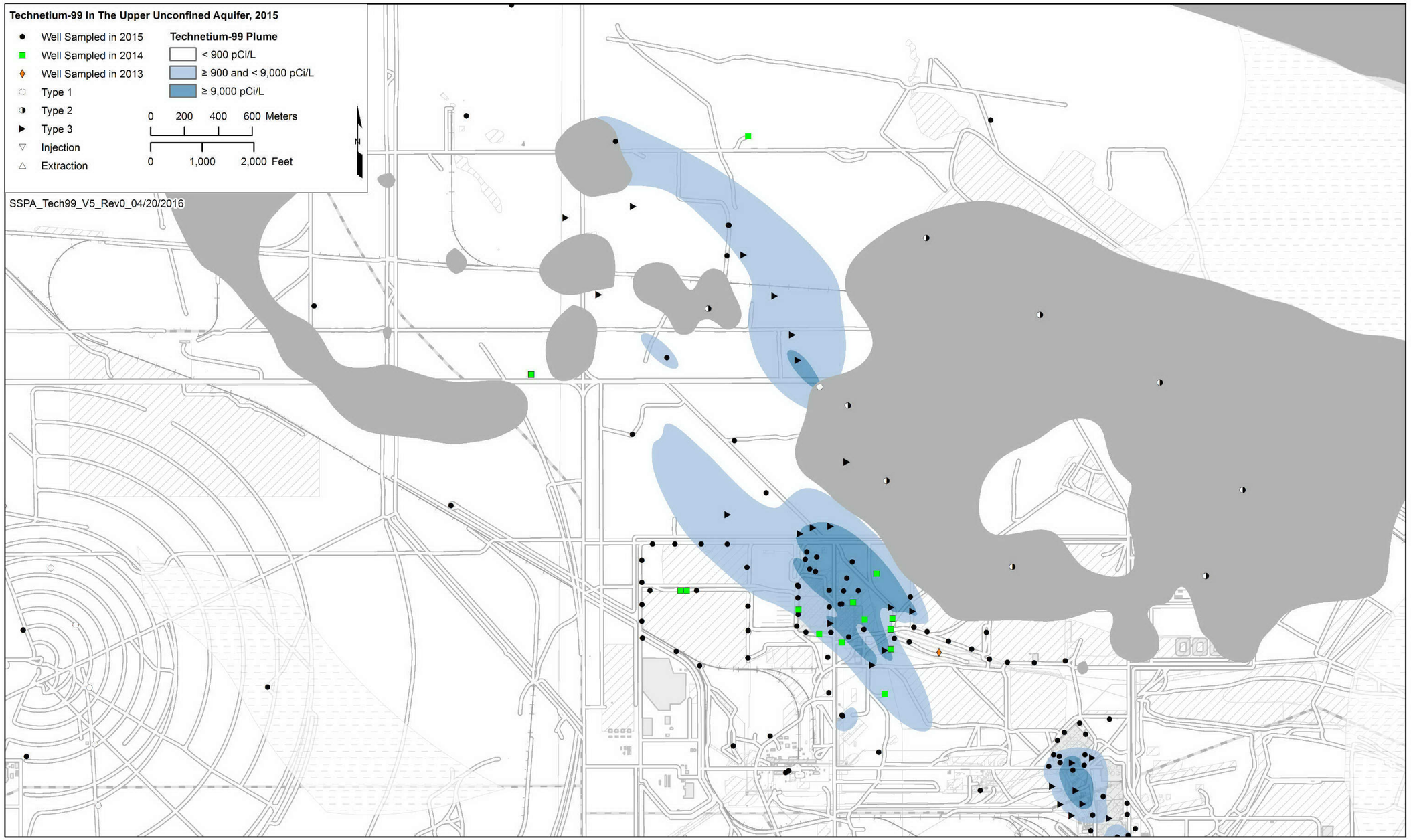
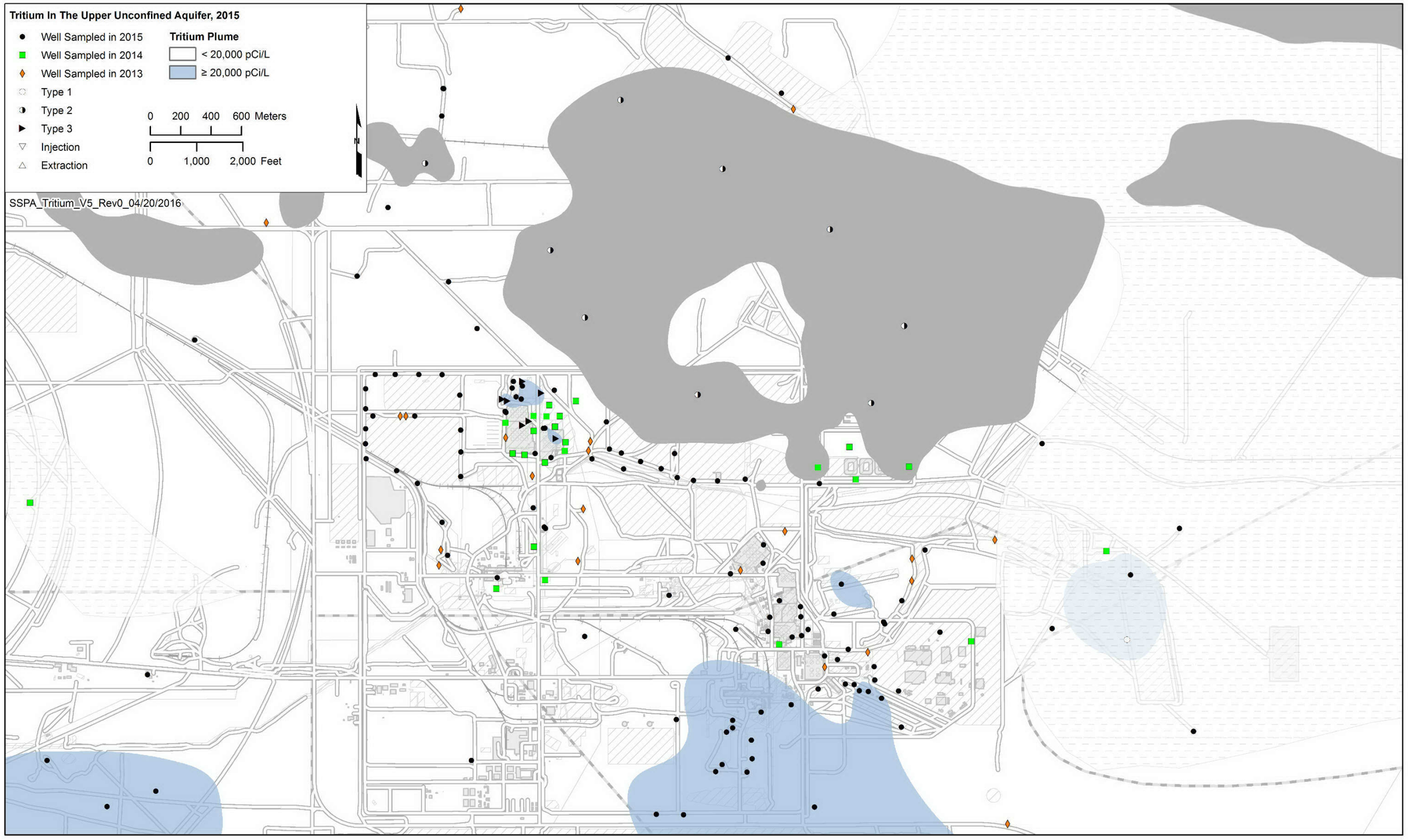


Figure C-30. Technetium-99 in 200-BP-5



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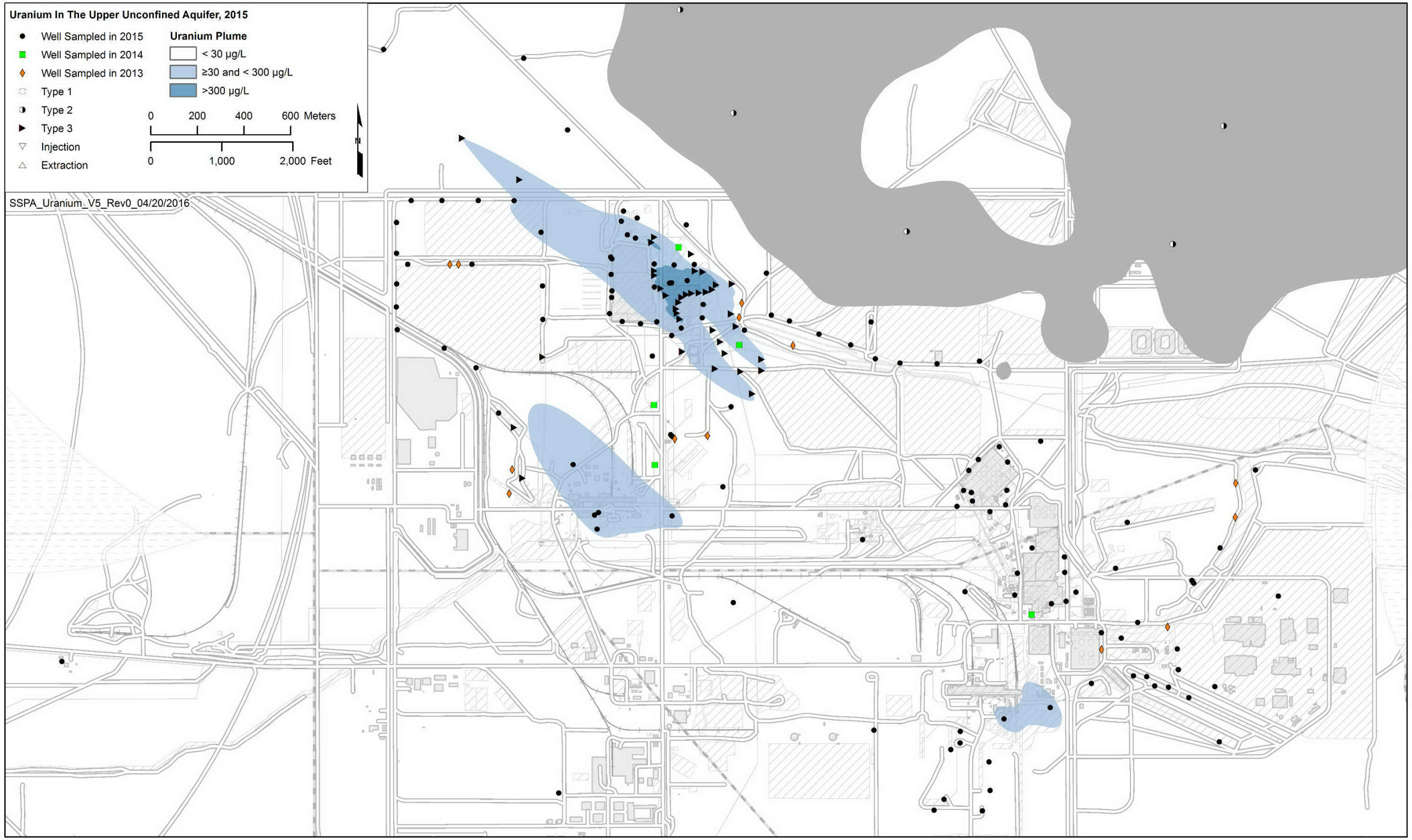

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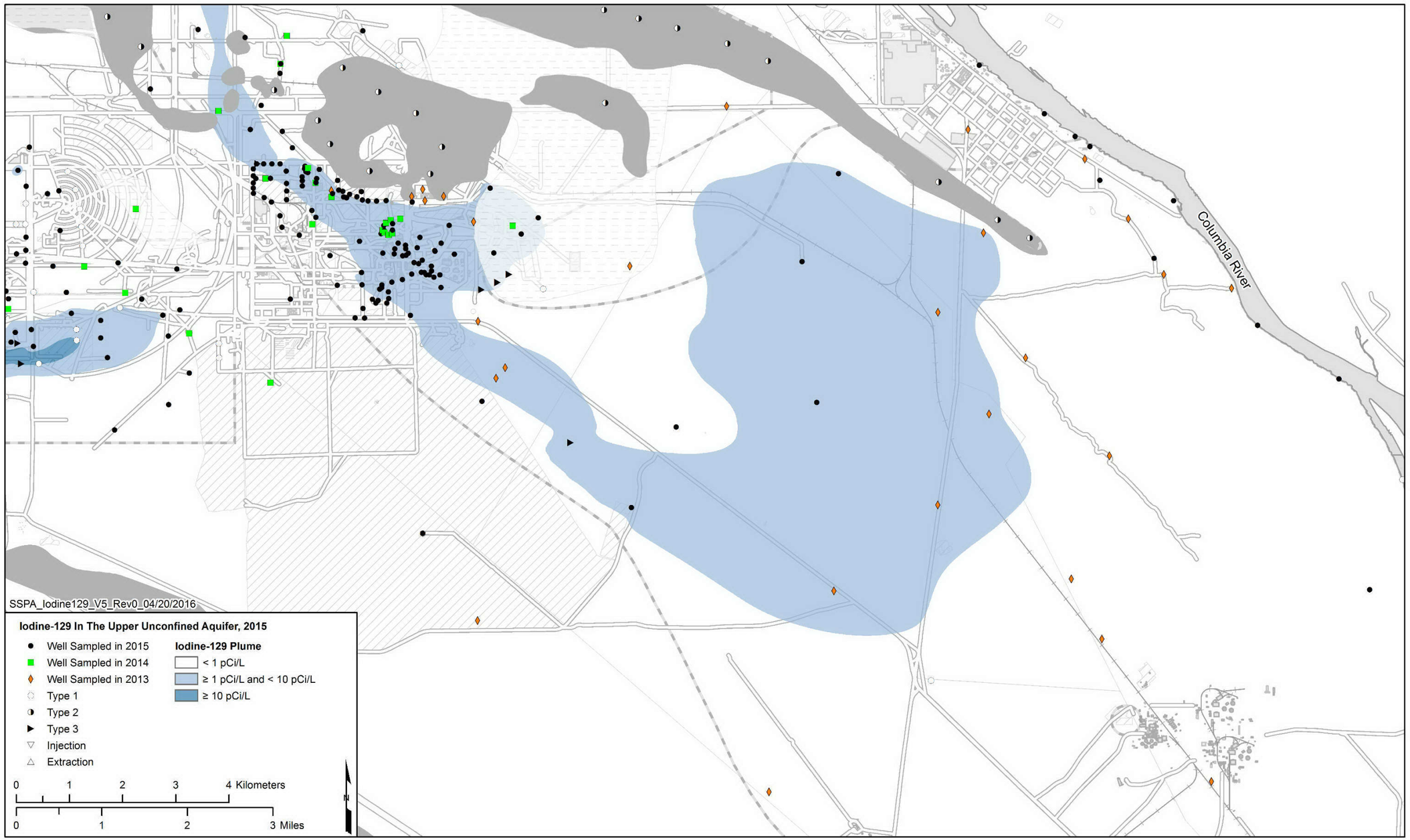

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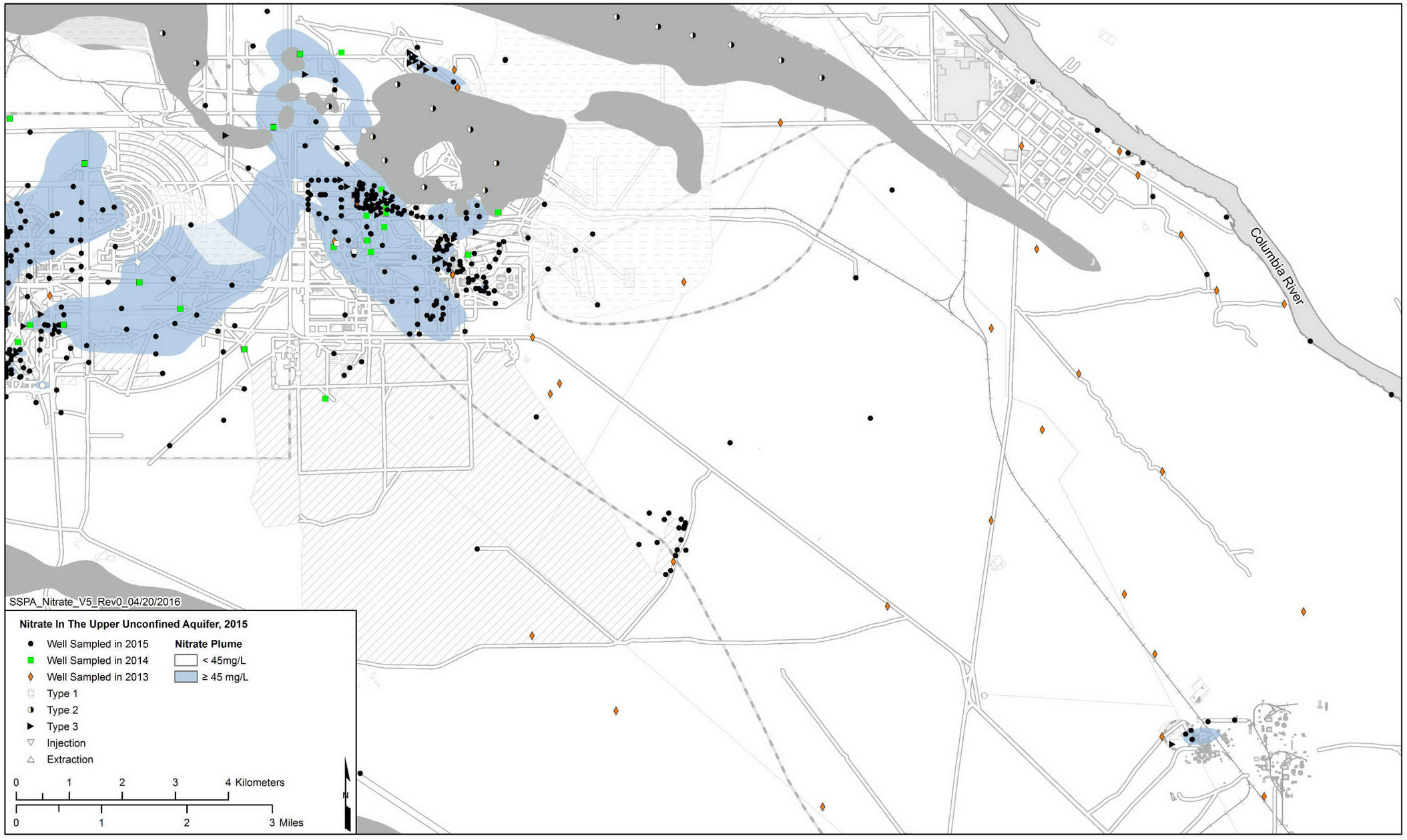

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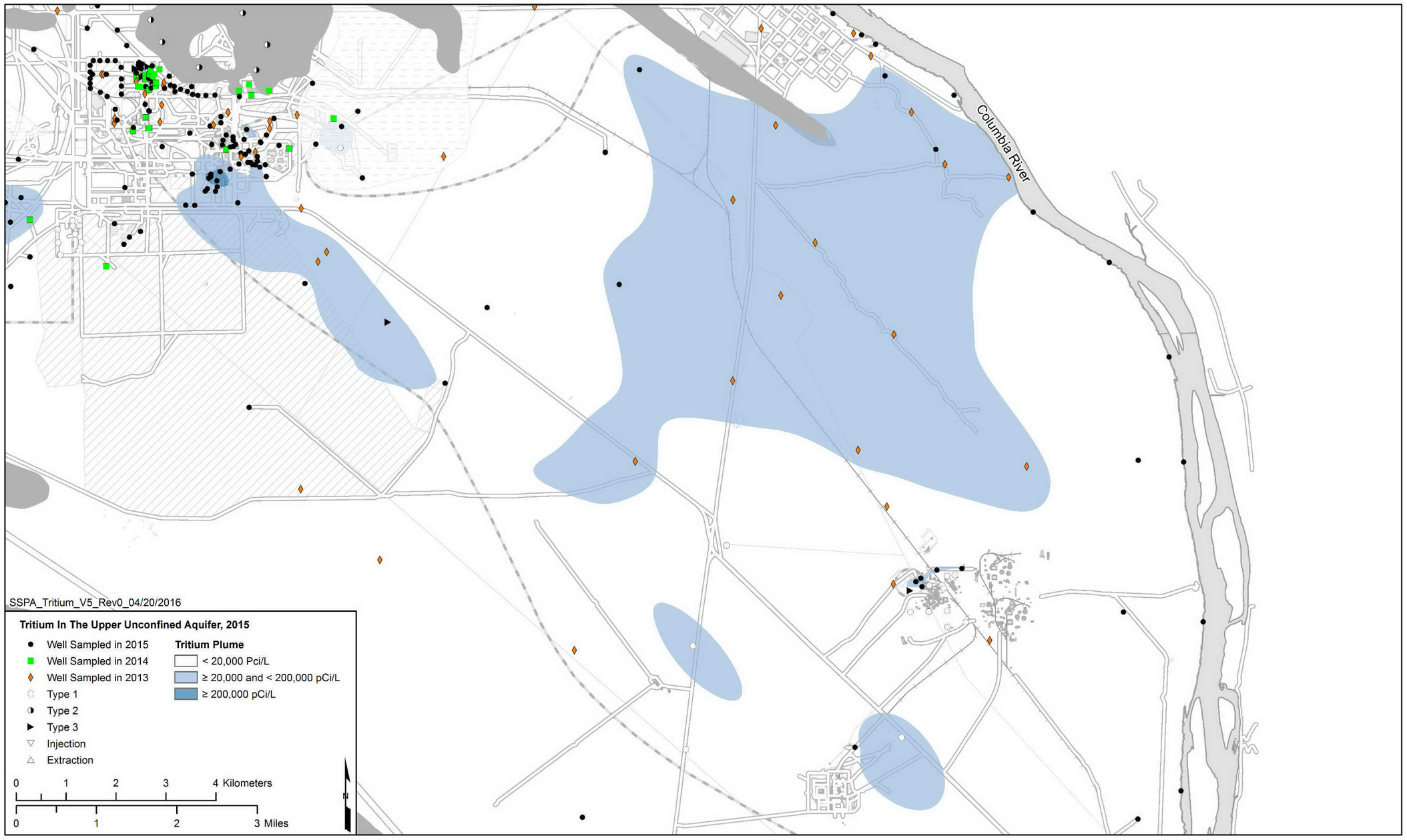

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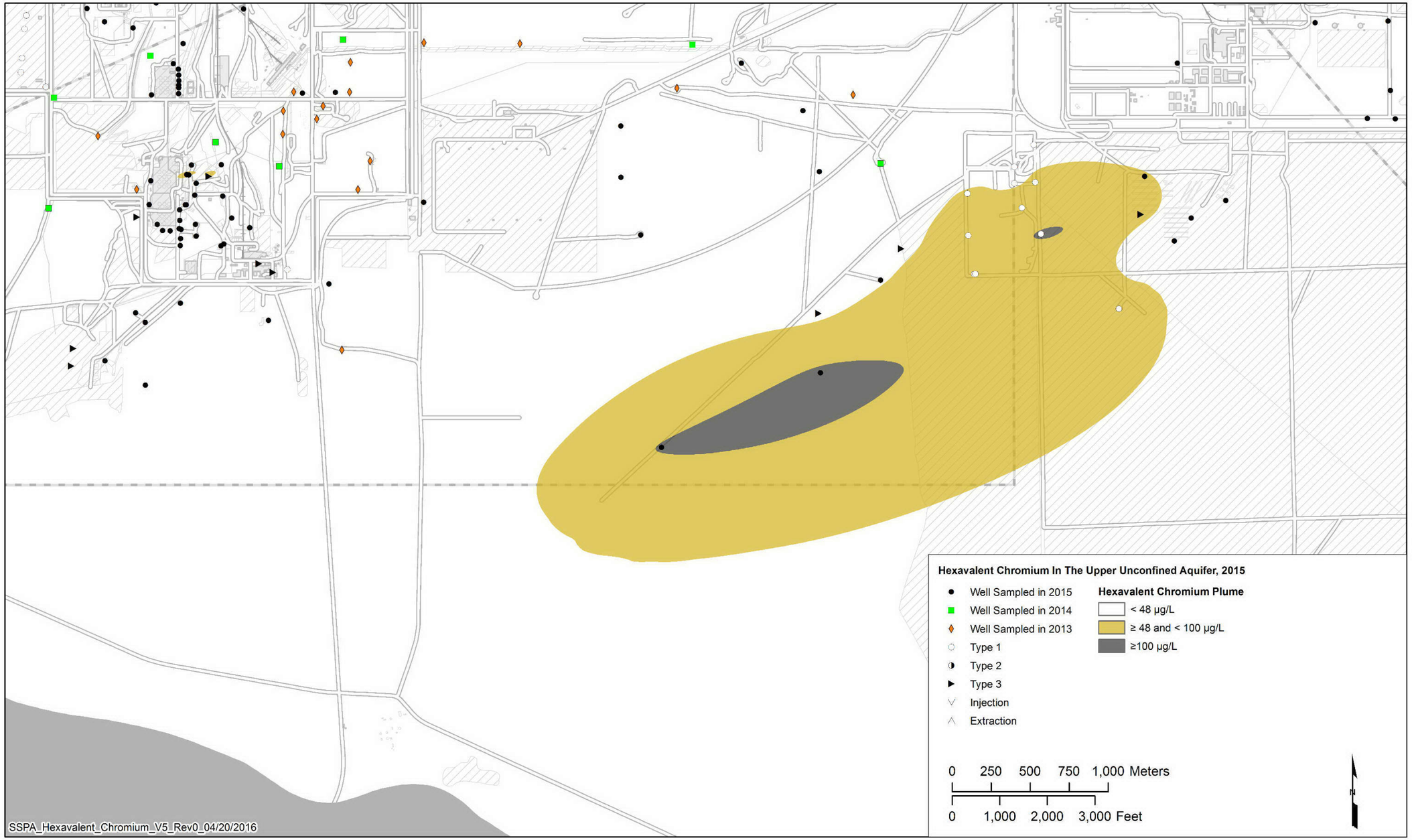

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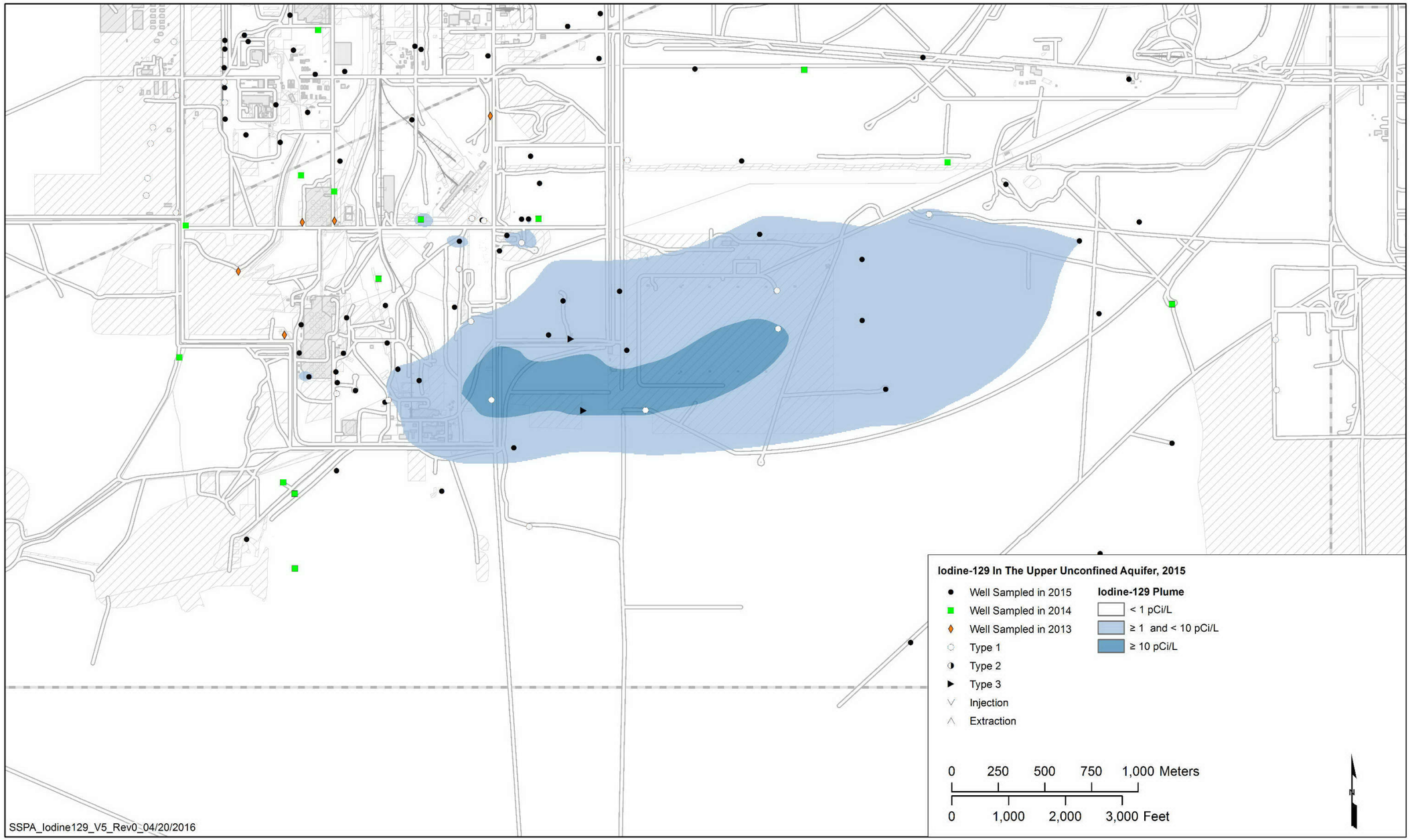

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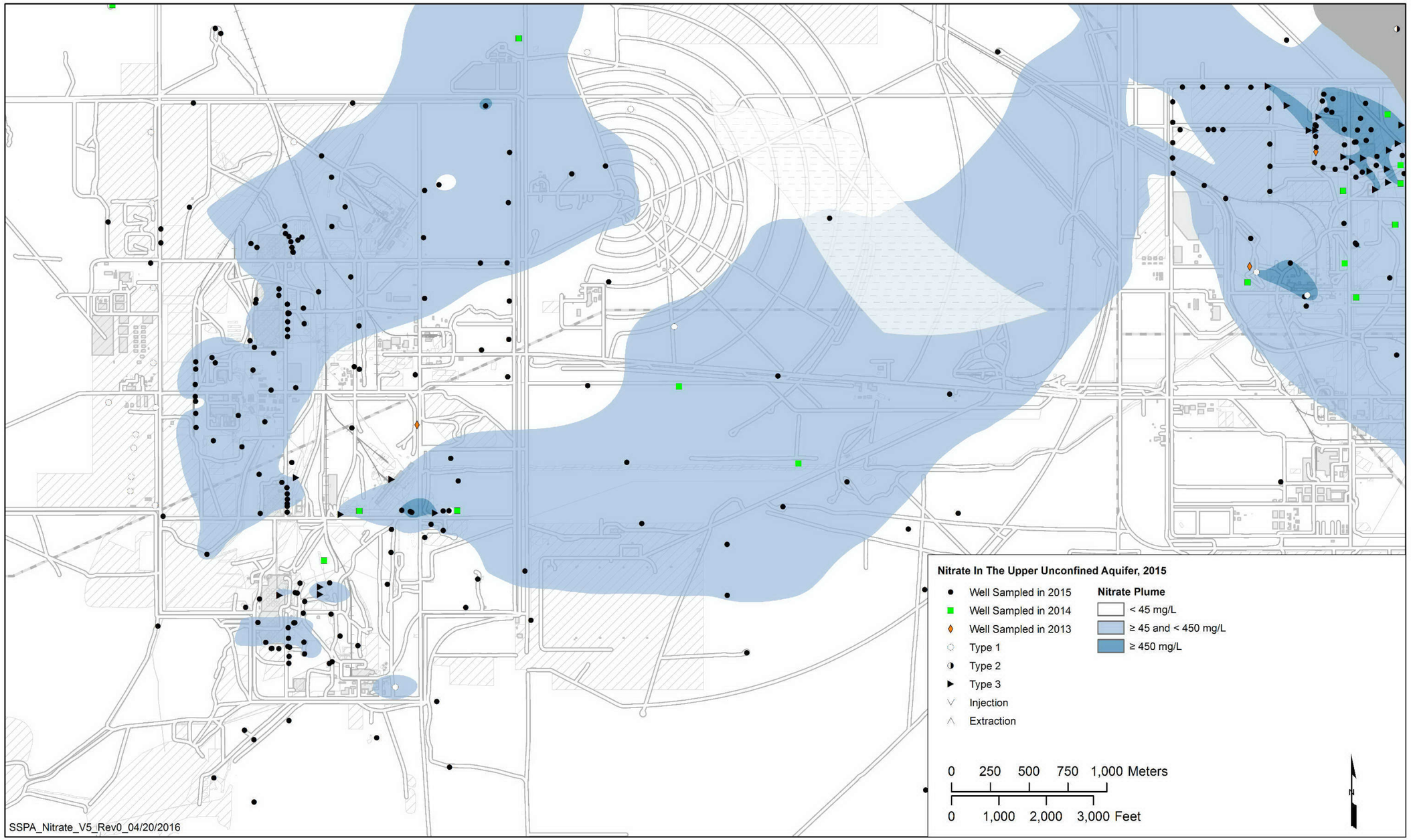
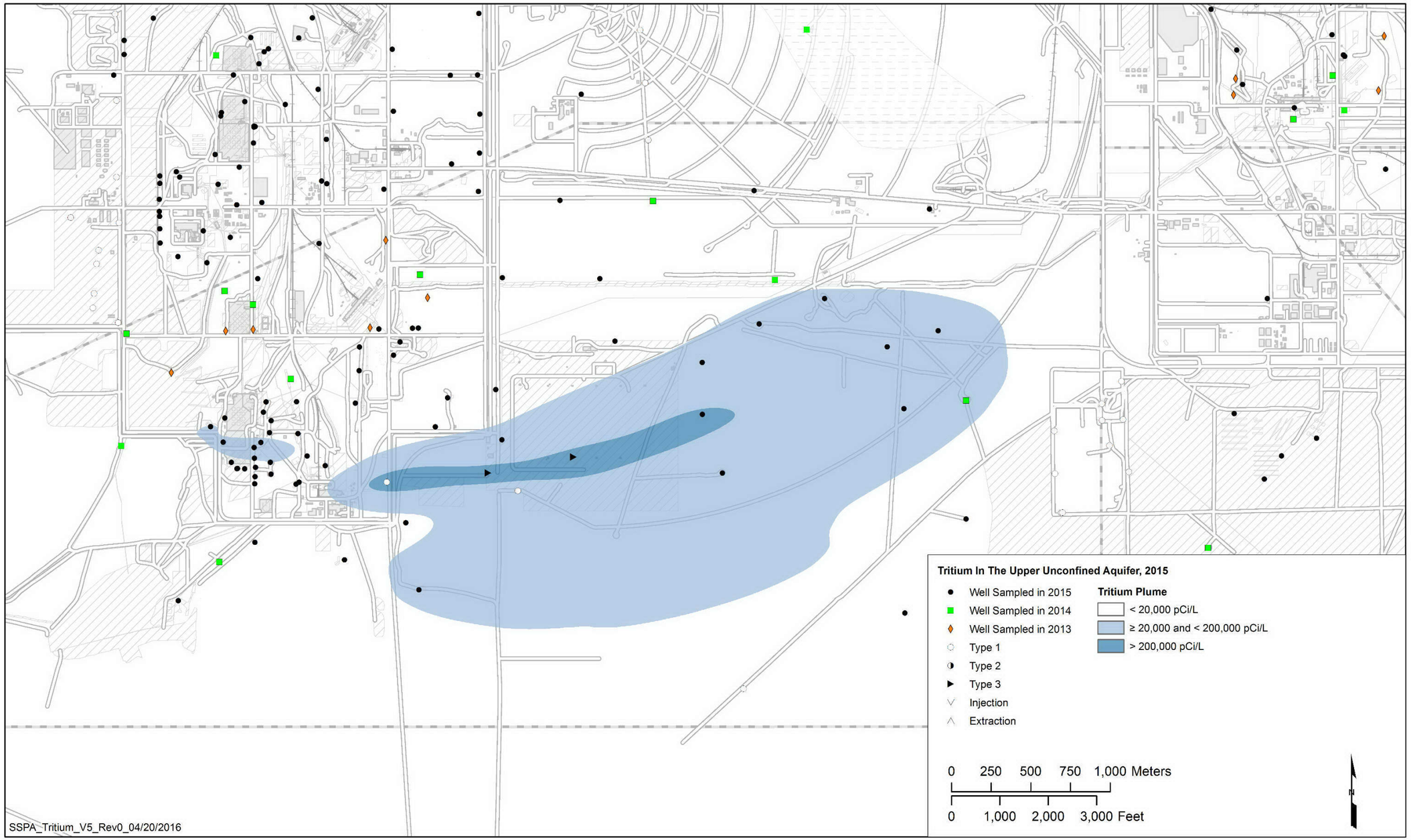


Figure C-38. Nitrate in 200-UP-1

Figure C-39. Technetium-99 in 200-UP-1



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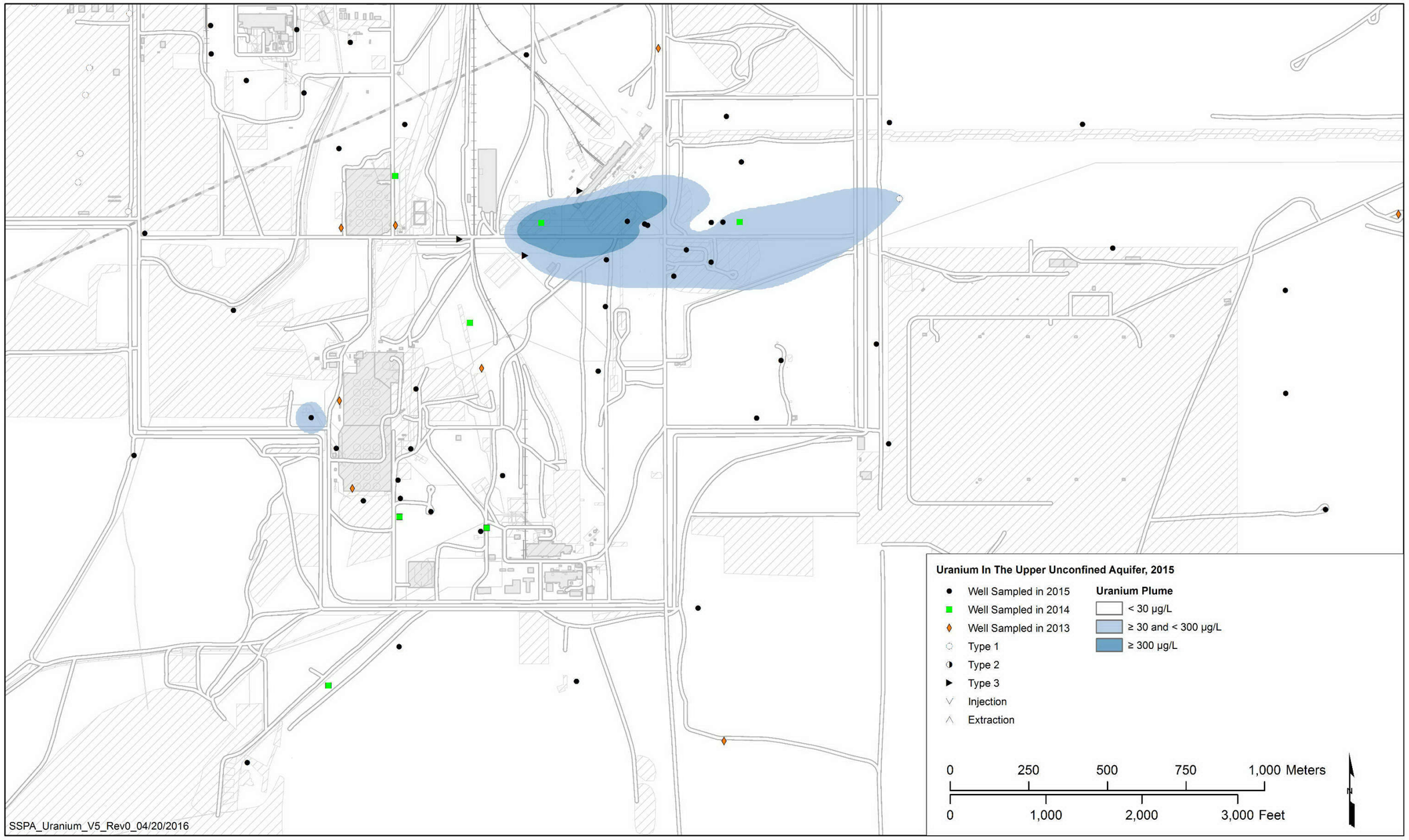

Figure C-41. Uranium in 200-UP-1

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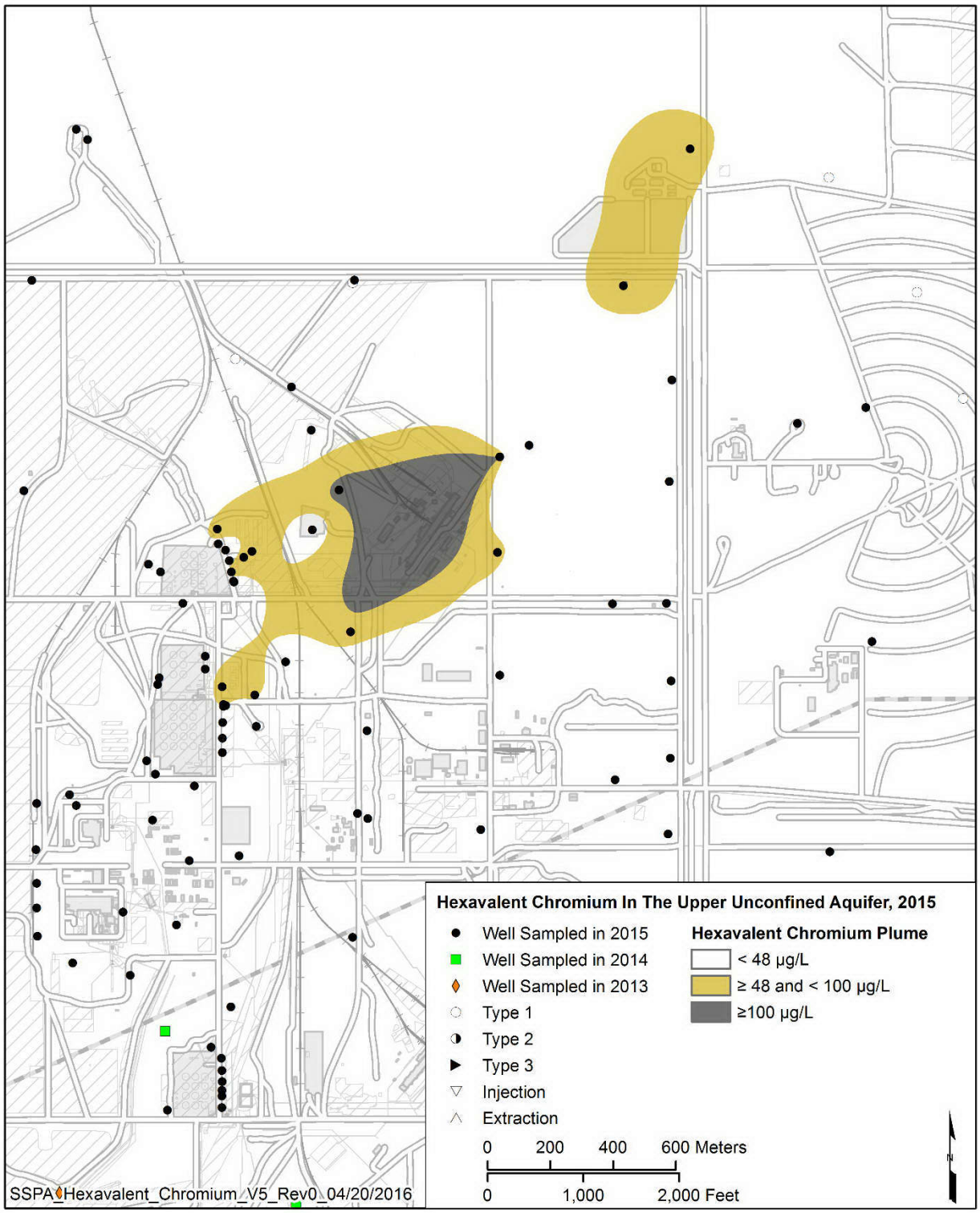

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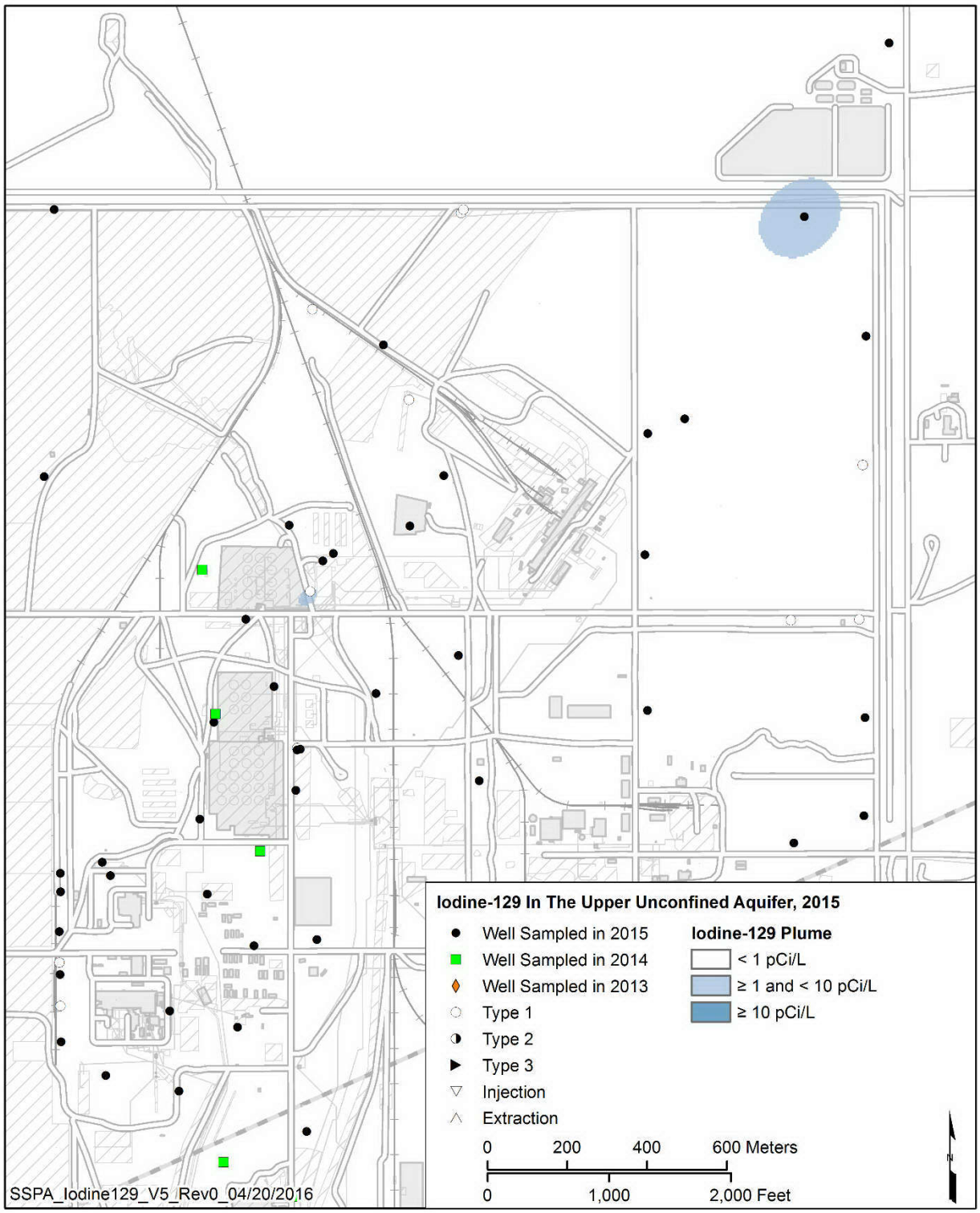
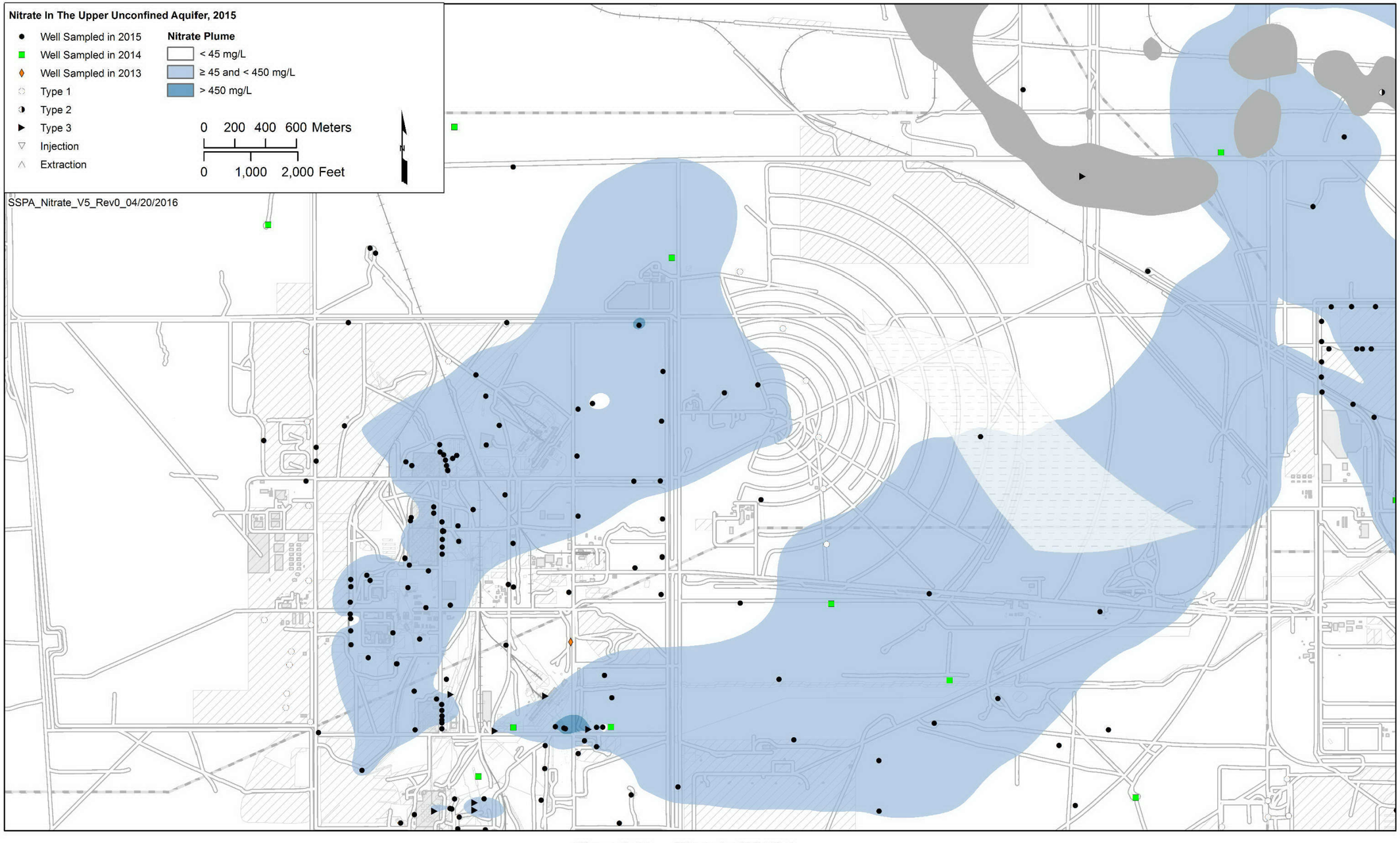


Figure C-43. Iodine-129 in 200-ZP-1



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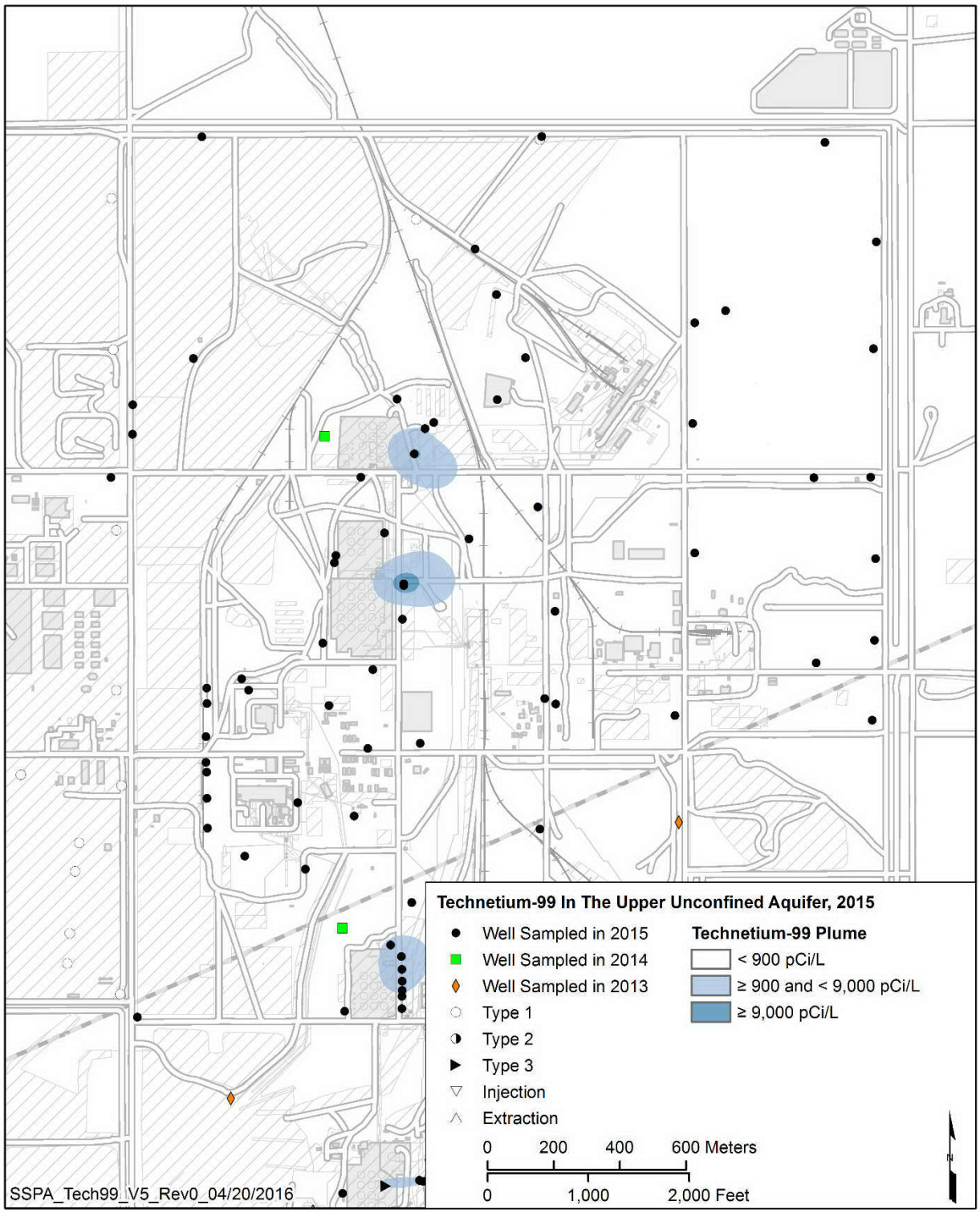

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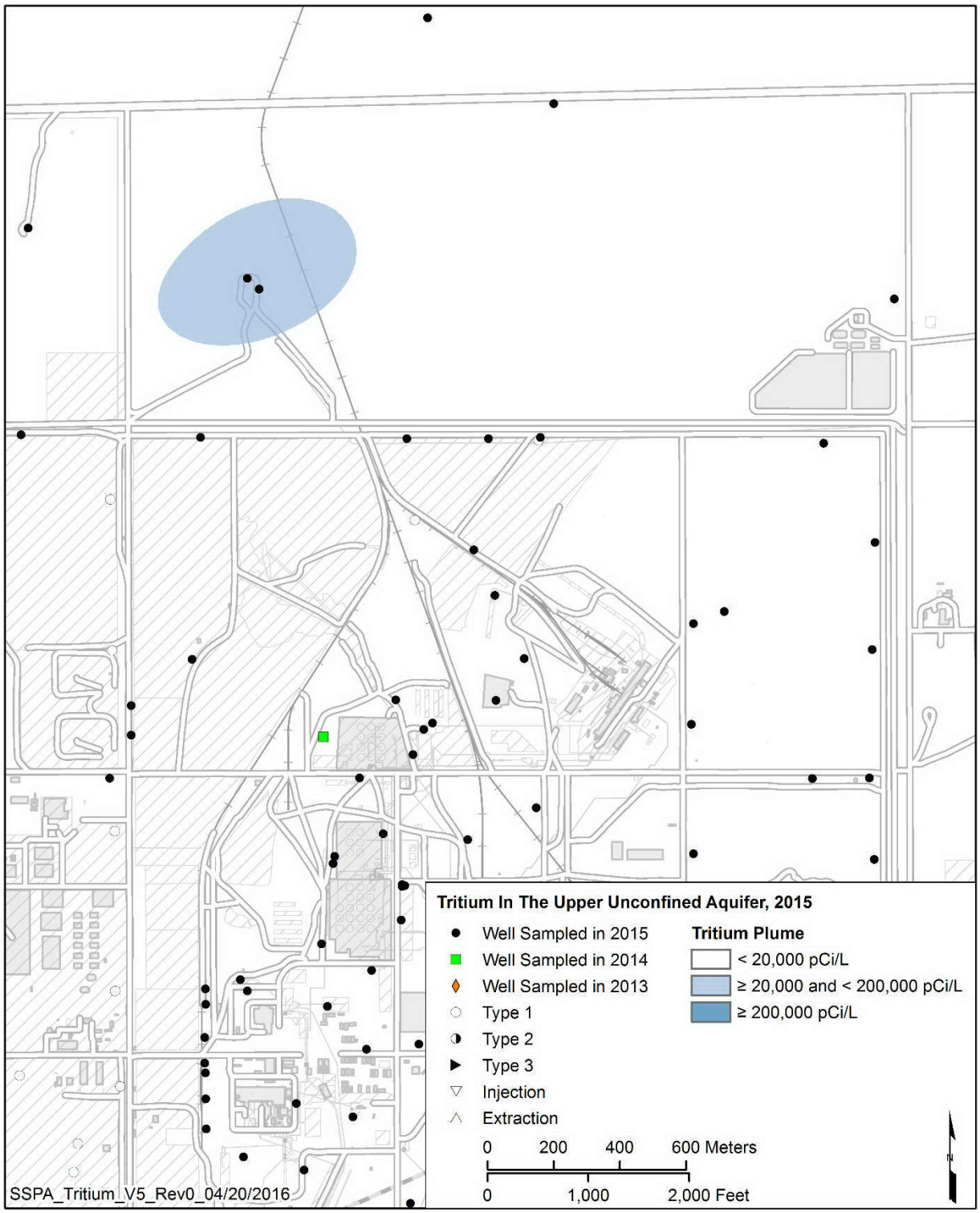

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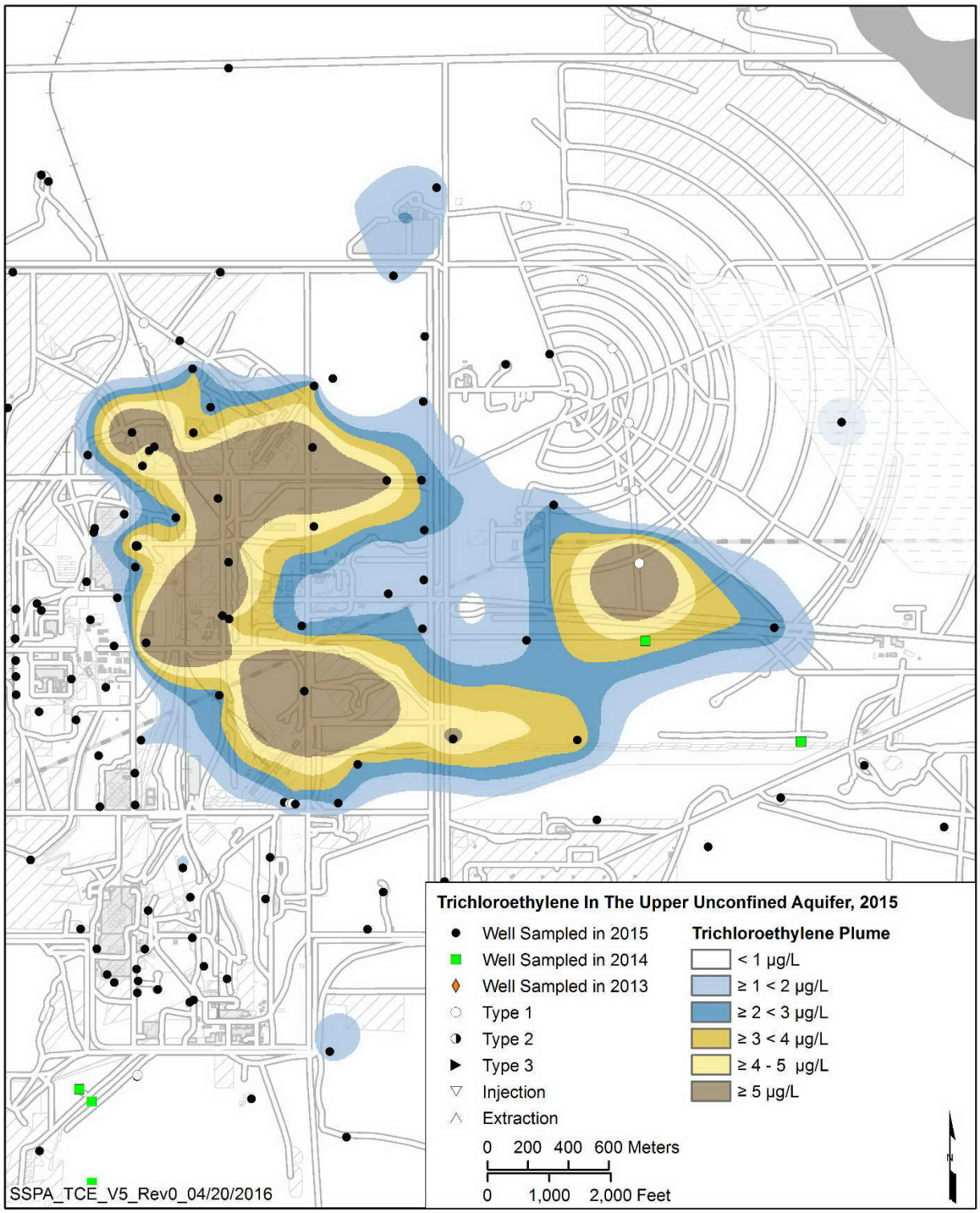

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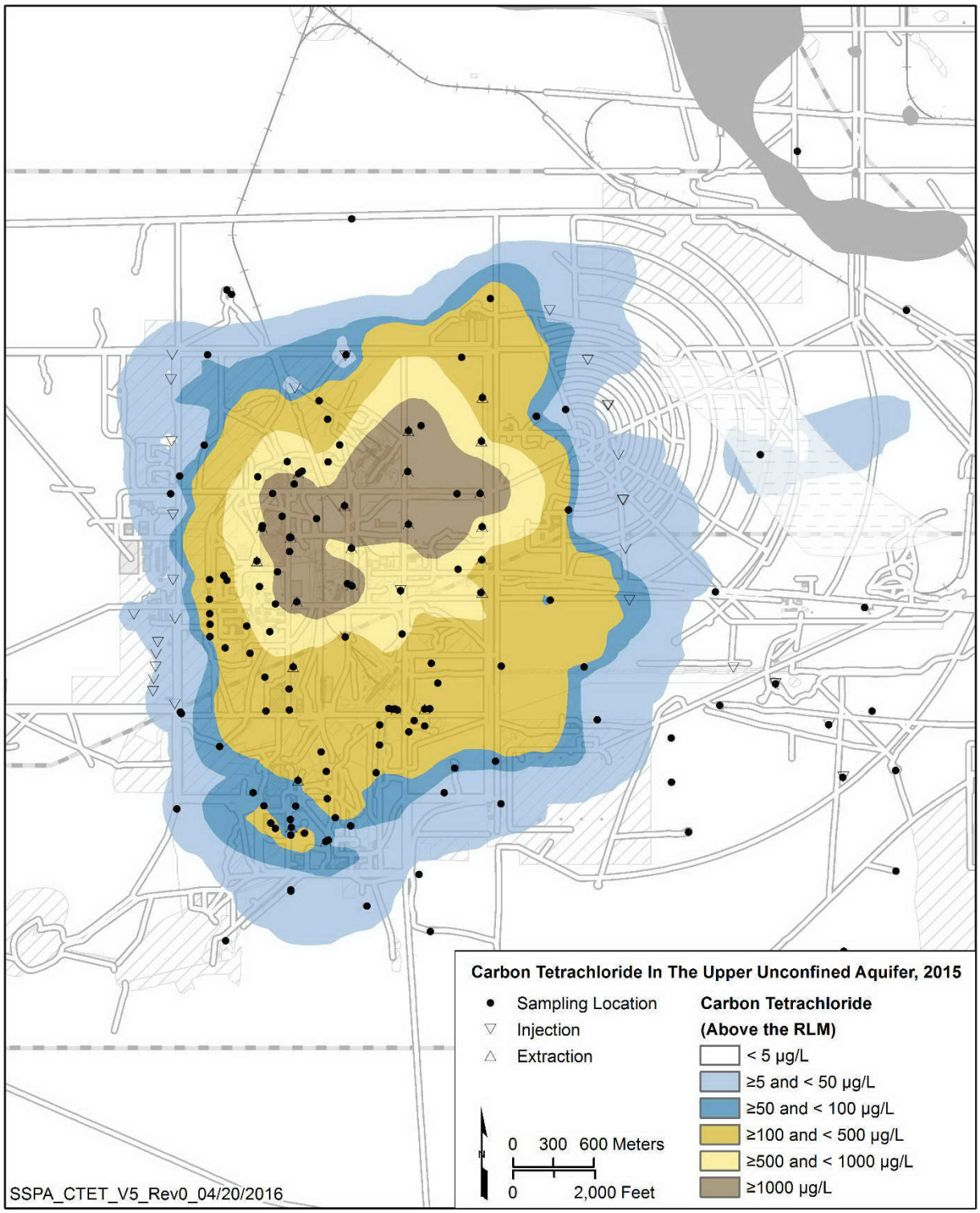

Figure C-48. Carbon Tetrachloride above the RLM in 200-ZP-1

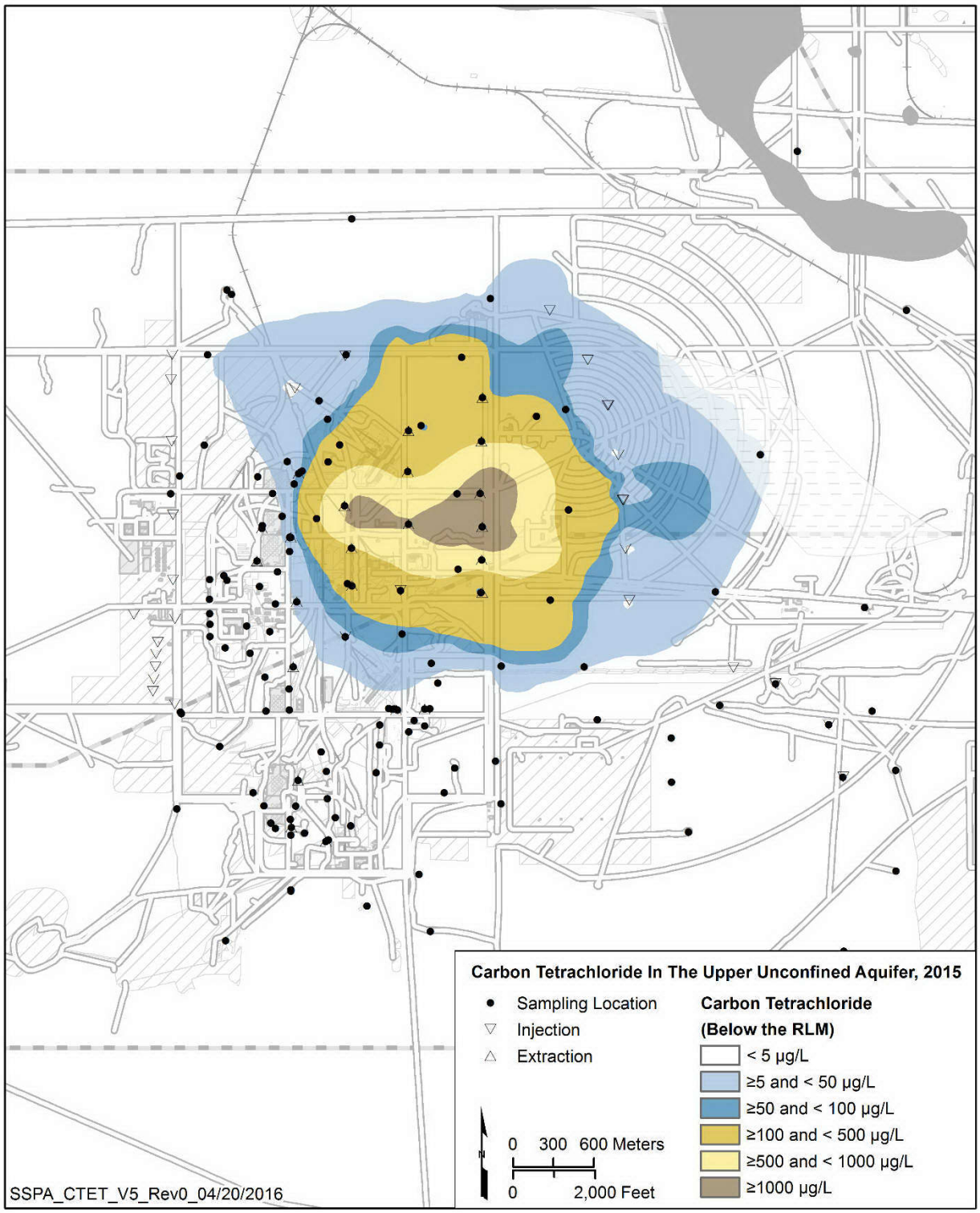

Figure C-49. Carbon Tetrachloride below the RLM in 200-ZP-1

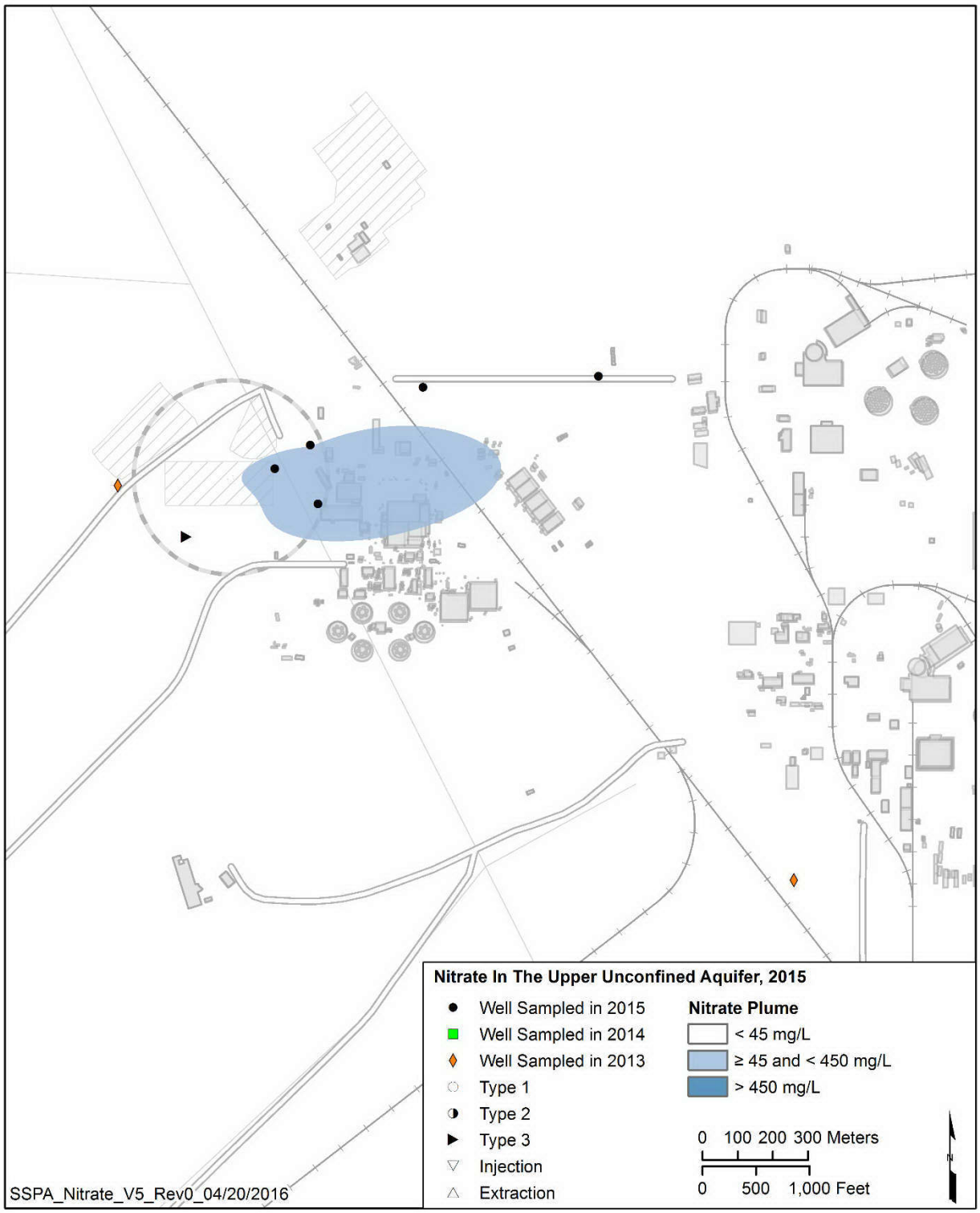

Figure C-50. Nitrate in 300-FF-5 Burial Ground

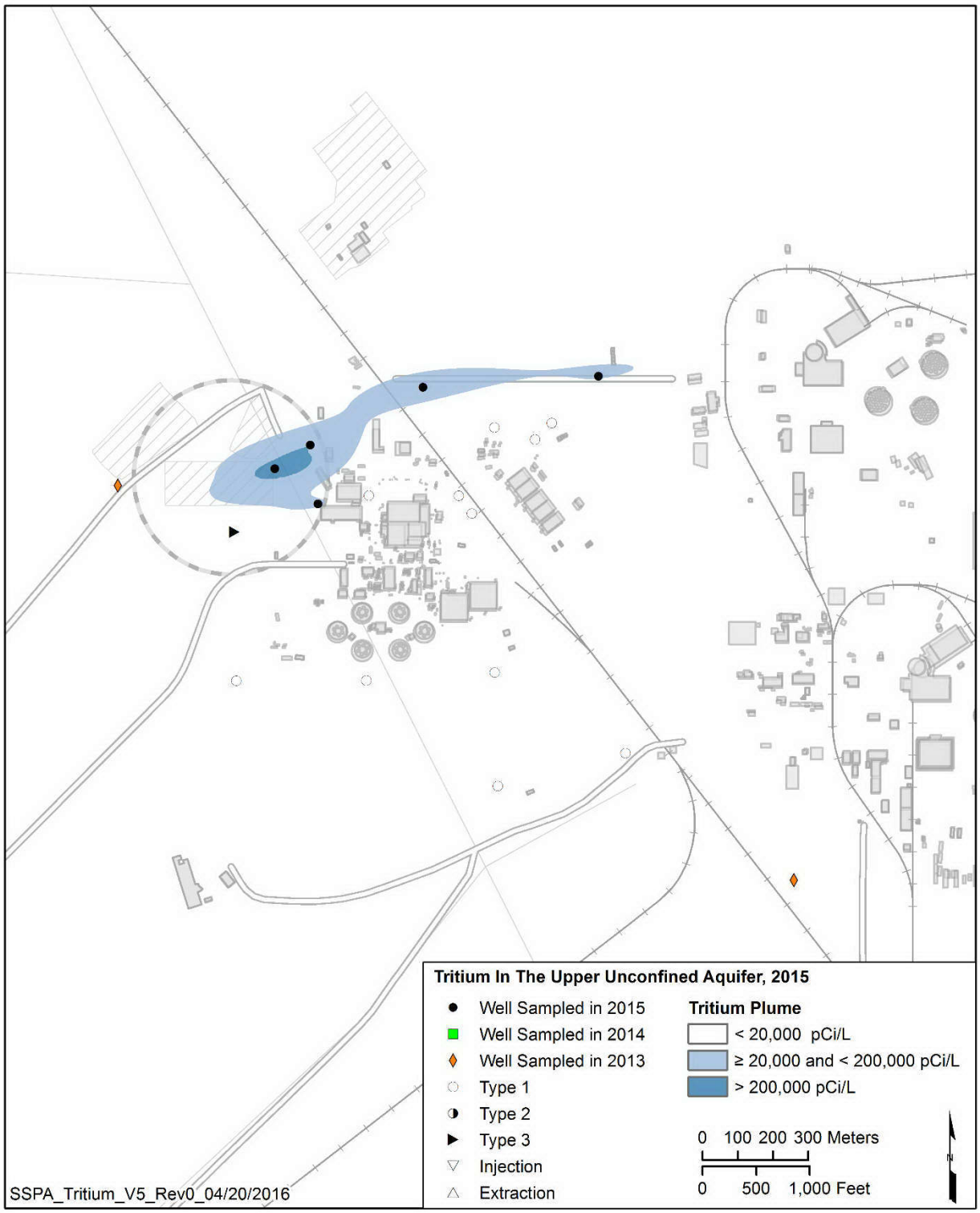

Figure C-51. Tritium in 300-FF-5 Burial Ground

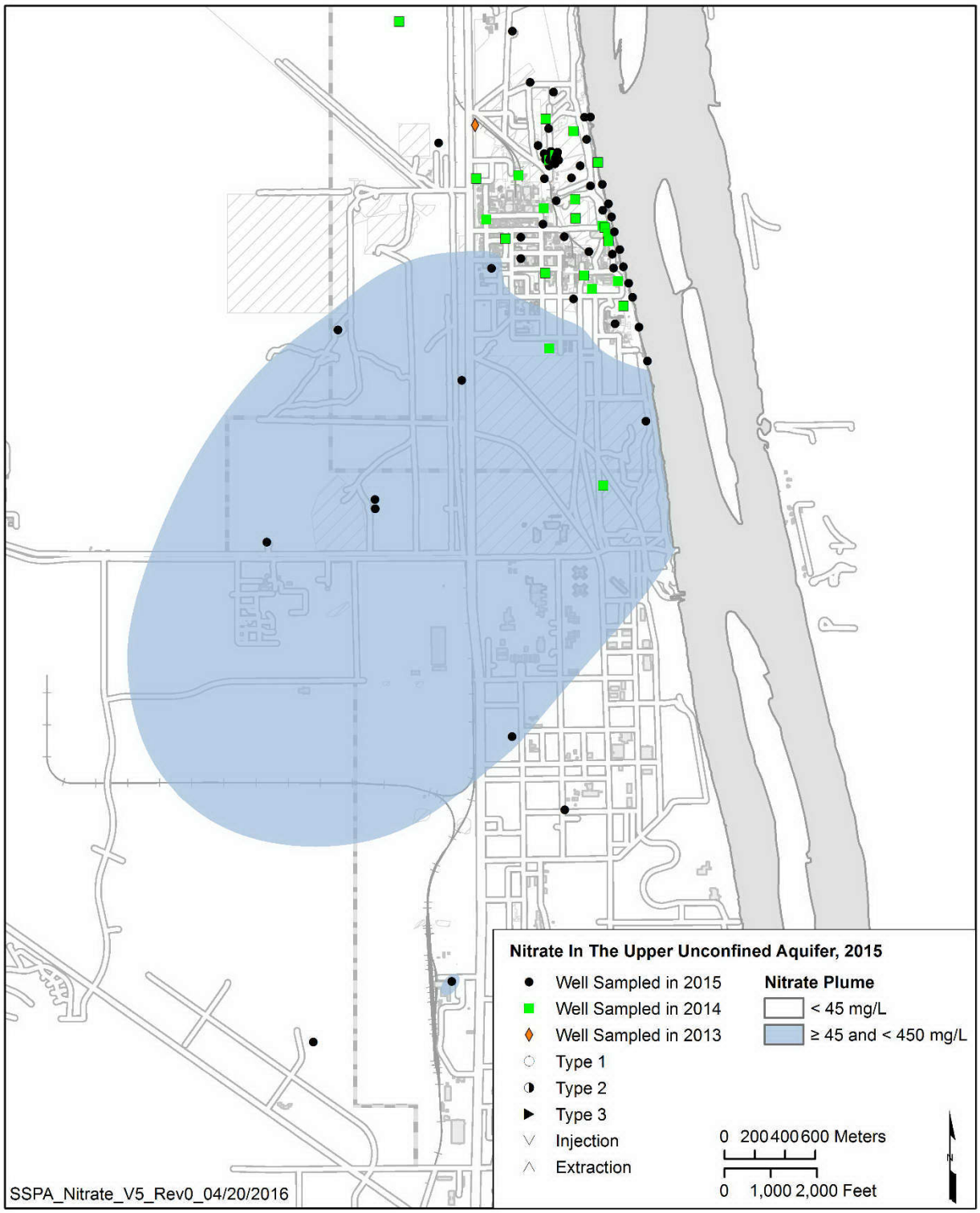

Figure C-52. Nitrate in 1100-EM-1

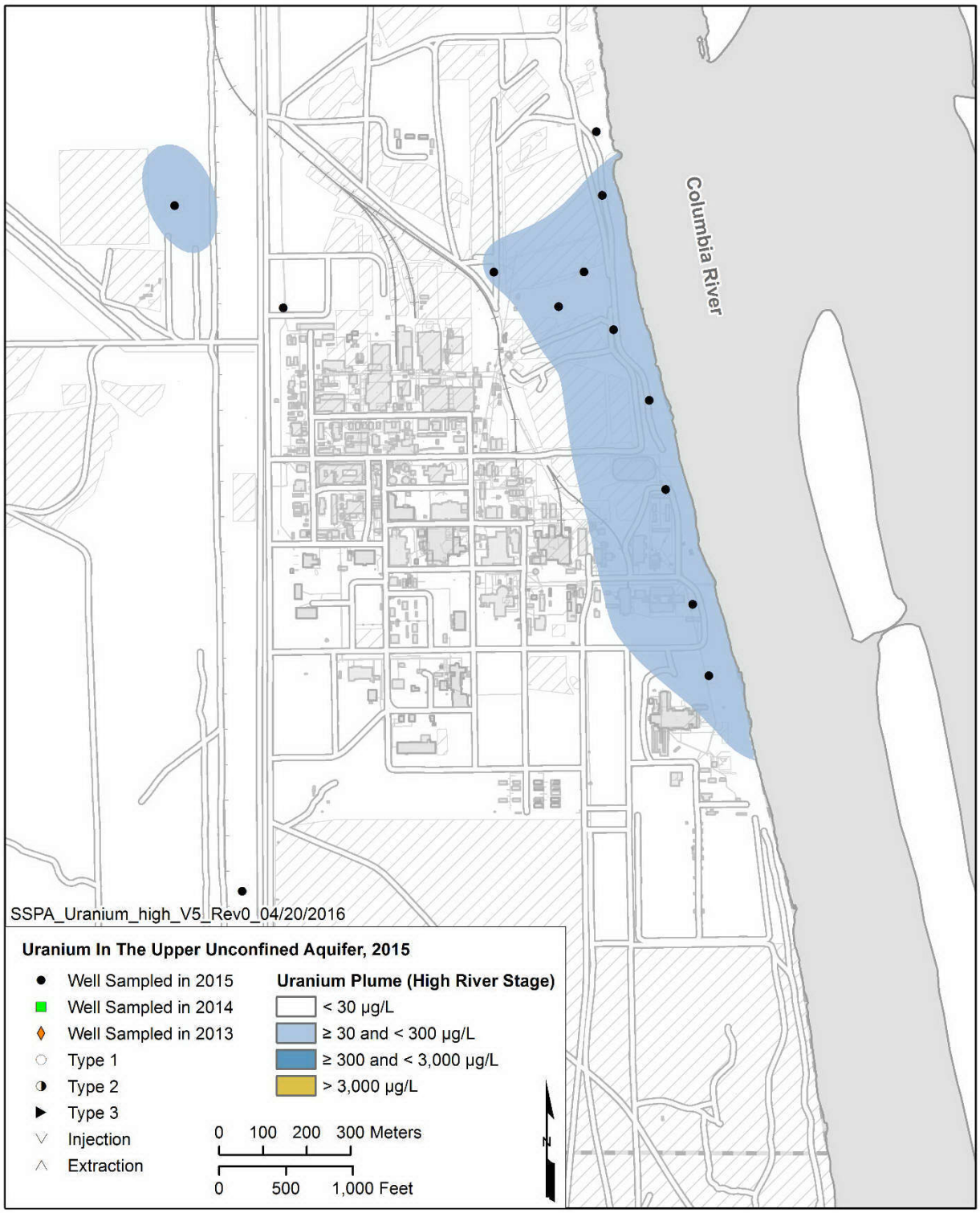

Figure C-53. Uranium in 300-FF-5 – High River Stage

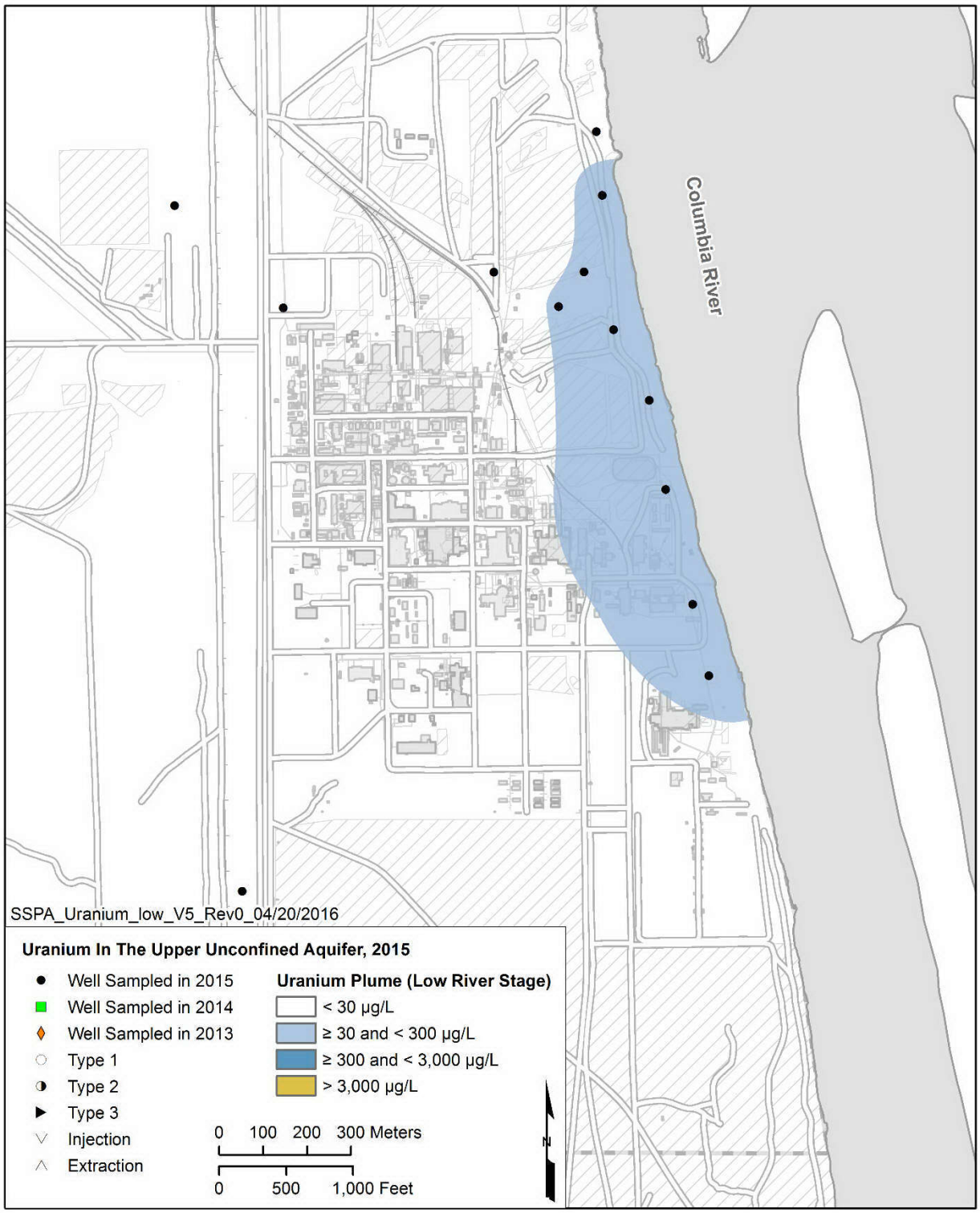

Figure C-54. Uranium in 300-FF-5 – Low River Stage

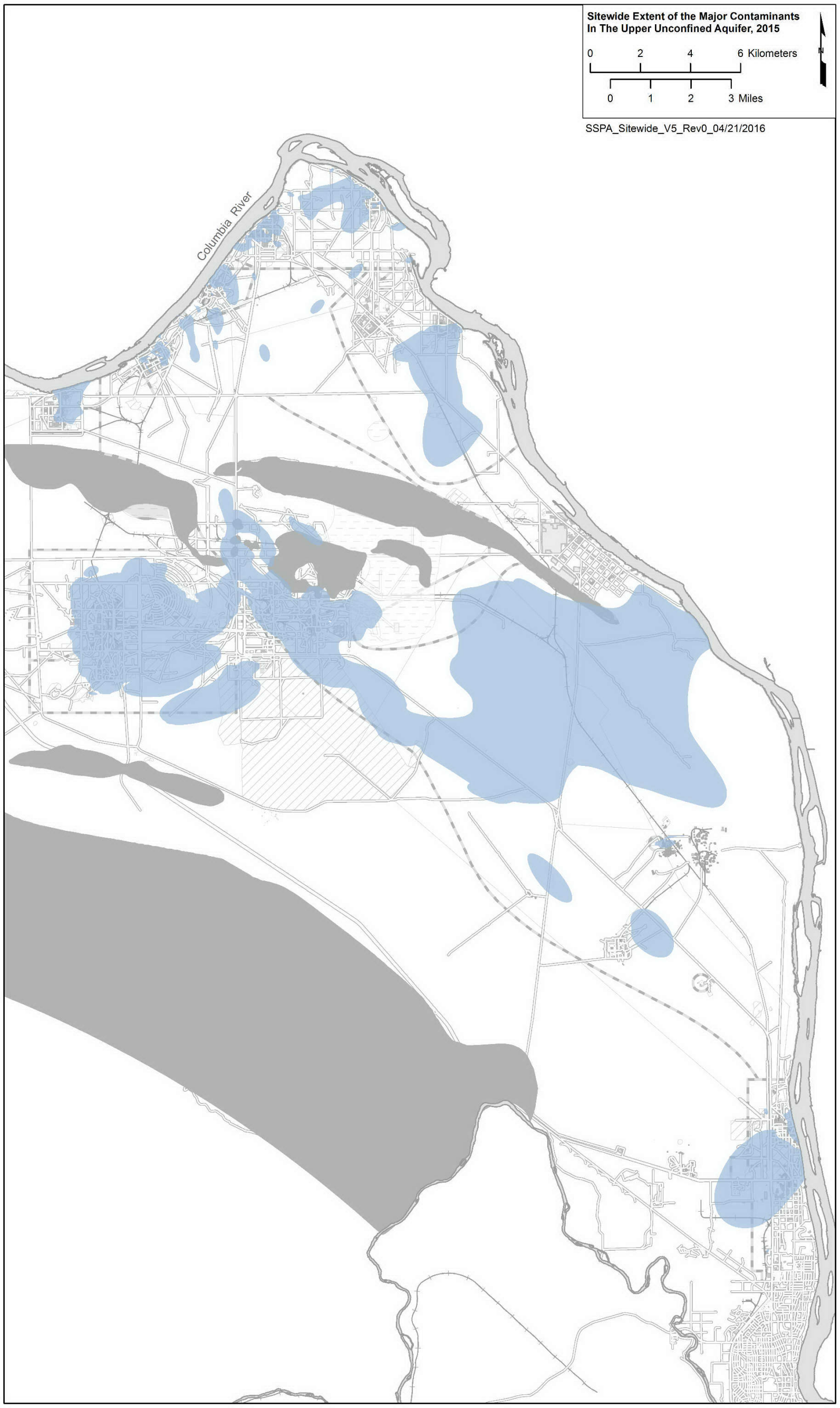

Figure C-55. Composite COI Plume Mosaic

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