

0074712

DOE/RL-2005-70

Revision 2

# Hanford Site Well Decommissioning Plan

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



**United States  
Department of Energy**  
P.O. Box 550  
Richland, Washington 99352

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Date Published  
November 2007

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*A. E. Aardal* 11/28/2007  
Release Approval Date

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## EXECUTIVE SUMMARY

Well decommissioning is the properly completed and documented sealing of water or resource-protection wells in compliance with State groundwater protection laws. This well decommissioning plan describes the basis, decision logic, and implementation process for decommissioning Hanford Site wells managed by the U.S. Department of Energy, Richland Operations Office, and the U.S. Department of Energy, Office of River Protection.

The plan identifies criteria for determining whether wells are candidates for decommissioning. It describes how priorities for well decommissioning are determined. The plan additionally outlines how well decommissioning will be expedited by improving the well database and completing other specified work before field activities are initiated. Hanford Site well identification numbers and unique well coordinates are categorized in the well database with respect to well location, status, and function. Finally, the plan identifies well decommissioning issues awaiting resolution and provides a proposed schedule for decommissioning the remaining candidates. The appendix identifies how the plan currently is being implemented to determine decommissioning candidates and their relative priorities for decommissioning.

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**TERMS**

CERCLA	<i>Comprehensive Environmental Response, Compensation, and Liability Act of 1980</i>
CIRMIS	<i>Comprehensive Information Retrieval and Model Input Sequence</i>
DOE	U.S. Department of Energy
Ecology	Washington State Department of Ecology
HEIS	<i>Hanford Environmental Information System (database)</i>
HGWDB	<i>Hanford Groundwater Database</i>
HWDS	<i>Hanford Wells Database System</i>
HWIS	<i>Hanford Well Information System (database)</i>
ID	(well) identification number
LIGO	Laser Interferometer Gravity Observatory
ORP	DOE Office of River Protection
QMAP	<i>Hanford Geospatial Map Portal</i>
RCRA	<i>Resource Conservation and Recovery Act of 1976</i>
RL	DOE Richland Operations Office
Tri-Party Agreement	<i>Hanford Federal Facility Agreement and Consent Order</i>
WAC	<i>Washington Administrative Code</i>
WIDS	<i>Waste Information Data System (database)</i>

## METRIC CONVERSION CHART

Into Metric Units			Out of Metric Units		
<i>If you know</i>	<i>Multiply by</i>	<i>To get</i>	<i>If you know</i>	<i>Multiply by</i>	<i>To get</i>
<b>Length</b>			<b>Length</b>		
inches	25.40	millimeters	millimeters	0.0394	inches
inches	2.54	centimeters	centimeters	0.394	inches
feet	0.305	meters	meters	3.281	feet
yards	0.914	meters	meters	1.094	yards
miles (statute)	1.609	kilometers	kilometers	0.621	miles (statute)
<b>Area</b>			<b>Area</b>		
sq. inches	6.452	sq. centimeters	sq. centimeters	0.155	sq. inches
sq. feet	0.0929	sq. meters	sq. meters	10.764	sq. feet
sq. yards	0.836	sq. meters	sq. meters	1.196	sq. yards
sq. miles	2.591	sq. kilometers	sq. kilometers	0.386	sq. miles
acres	0.405	hectares	hectares	2.471	acres
<b>Mass (weight)</b>			<b>Mass (weight)</b>		
ounces (avoir)	28.349	grams	grams	0.0353	ounces (avoir)
pounds	0.454	kilograms	kilograms	2.205	pounds (avoir)
tons (short)	0.907	ton (metric)	ton (metric)	1.102	tons (short)
<b>Volume</b>			<b>Volume</b>		
teaspoons	5	milliliters	milliliters	0.034	ounces (U.S., liquid)
tablespoons	15	milliliters	liters	2.113	pints
ounces (U.S., liquid)	29.573	milliliters	liters	1.057	quarts (U.S., liquid)
cups	0.24	liters	liters	0.264	gallons (U.S., liquid)
pints	0.473	liters	cubic meters	35.315	cubic feet
quarts (U.S., liquid)	0.946	liters	cubic meters	1.308	cubic yards
gallons (U.S., liquid)	3.785	liters			
cubic feet	0.0283	cubic meters			
cubic yards	0.764	cubic meters			
<b>Temperature</b>			<b>Temperature</b>		
Fahrenheit	$(^{\circ}\text{F}-32)*5/9$	Centigrade	Centigrade	$(^{\circ}\text{C}*9/5)+32$	Fahrenheit
<b>Radioactivity</b>			<b>Radioactivity</b>		
picocurie	37	millibecquerel	millibecquerel	0.027	picocurie

## 1.0 INTRODUCTION

The U.S. Department of Energy (DOE), Richland Operations Office (RL) is eliminating sources and pathways of water infiltration to the subsurface that contribute to the migration of contaminants at the Hanford Site in southeastern Washington State. As part of that program, Hanford Site wells that may expedite the migration of contaminants to groundwater are being decommissioned. The term *decommissioned* is defined here as synonymous with the properly completed and documented sealing of a water or resource-protection well in compliance with Washington State groundwater protection laws. Well decommissioning is one element of a comprehensive management program for wells on the Hanford Site. The overall well management program is described in DOE/RL-2003-13, *Hanford Site Well Management Plan* (July, 2003). That plan has been revised, and an update will be issued in 2008. Well management, in turn, is an essential element of DOE/RL-2002-68, *Hanford's Groundwater Management Plan: Accelerated Cleanup and Protection* (March, 2003). That plan will be revised, and an update will be issued.

This plan describes the basis, develops a decision logic, and identifies an implementation process for decommissioning wells managed by RL and the DOE Office of River Protection (ORP). The plan will be revised annually to status progress and to reflect evolving strategies for Hanford Site cleanup and closure.

Priority is placed on first decommissioning those wells judged to have the greatest relative risk of contaminating groundwater. The approach is comprehensive, including both groundwater wells and vadose-zone wells. It is time phased to integrate the schedule for decommissioning specific wells with DOE's schedule for environmental remediation of the Hanford Site. Consequently, sufficient flexibility for adjusting decommissioning priorities is built into the planning process to accommodate the needs of other projects and budget or schedule changes.

Chapter 2.0 of this plan briefly describes why large numbers of wells exist at the Hanford Site, why many are no longer needed, and why they eventually must be decommissioned. Chapter 3.0 of the plan identifies the basis, decision logic, and process for determining which Hanford Site wells are candidates for decommissioning. Candidate identification is followed by a discussion of how decommissioning priorities are determined by assessing relative risk and programmatic needs (Chapter 4.0). Risk-based priorities are identified in terms of how the relative risks of contaminated sites have been assessed and are being updated, and how the results of that assessment are used for well decommissioning. In Chapter 5.0, the plan documents how the Hanford Site well database is being used and updated to facilitate well decommissioning work. It additionally describes how the planned well decommissioning work will be carried out. Finally, it calls attention to unresolved issues that affect planning for well decommissioning. Chapter 6.0 is the projected schedule to completion. Chapter 7.0 provides cited references.

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## 2.0 BACKGROUND

RL began monitoring groundwater beneath the Hanford Site in the 1940s to assess the impacts of plutonium production on the environment and public health. Thousands of wells were drilled to provide access points for contaminant monitoring programs. Other wells were drilled to fulfill needs for water supply, hydrologic or geologic investigations, basic and applied research, subsurface effluent disposal, and contaminant pump-and-treat remediation projects.

Well decommissioning is addressed by the *Washington Administrative Code* (WAC). The WAC regulatory requirements are expressed in terms of two criteria: use and construction (see Chapter 3.0 for more detail). The use of monitoring wells has declined at the Hanford Site. Fewer wells are needed, because the Site mission has changed from nuclear weapons production to environmental cleanup. In addition, many Hanford Site wells do not meet current groundwater protection requirements; they were constructed to lesser standards before the current law was enacted.

The reasons and needs for decommissioning vadose-zone and groundwater wells on the Hanford Site include the following.

- Soon after waste-water discharges ended (per CCN 9200937, "Consent Order No. DE-91NM-177 for the Permitting of Liquid Effluent Discharges Under the Washington Administrative Code (WAC) 173-216," and Ecology, 1992, *Consent Order No. DE-91NM-177*), many monitoring wells at the Hanford Site went dry. The wells previously had been used to measure water levels or to detect groundwater contamination. The wells therefore became unusable for their intended purpose.
- Some wells could not be sampled because of deterioration (e.g., sediment sloughing into the screened interval, severe corrosion, irreparable incrustation).
- The use of some wells was discontinued because operational monitoring required by the *Atomic Energy Act of 1954* ceased when plutonium production ended.
- Other wells no longer were needed when local groundwater flow directions changed because no water was being discharged to the soil column.
- Some unused wells fell into disrepair because of their age.

Aside from no longer being usable or needed, many wells were constructed before enactment of the State regulations establishing general standards for well construction (WAC 173-160, "Minimum Standards for Construction and Maintenance of Wells"). For example, some Hanford Site wells penetrate more than one aquifer or breach groundwater-confining strata without having seals at depths appropriate to prevent interaquifer communication. Other wells lack adequate surface seals and well-head protections.

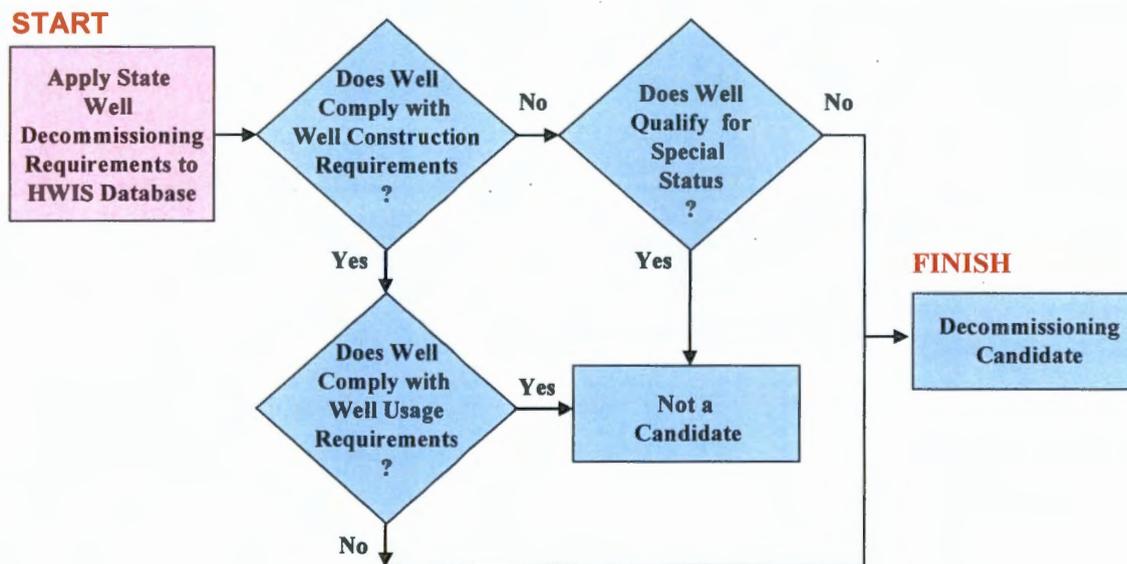
Both situations, unused wells and construction with inadequate seals, pose risks to groundwater. These risks at the Hanford Site are being reduced by the Hanford Site well decommissioning project.

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### 3.0 DECOMMISSIONING CANDIDACY DETERMINATION

The WAC 173-160 standards are being used by RL to determine which Hanford Site wells are candidates for decommissioning. The intent of the requirements is to protect groundwater resources from potential contamination. The contamination could result from water migrating down well casings that were inadequately sealed during construction and/or down unused wells that have deteriorated. The State standards and criteria are applied in the context of (1) available information in the *Hanford Well Information System* (HWIS) database and (2) the locations and extents of known or suspected sources of soil contamination near the wells. Those contaminant sources are noted in the *Waste Information Data System* (WIDS) database. The sequence of decisions through which the WAC 173-160 criteria are applied to identify well decommissioning candidates is shown in Figure 1.

Figure 1. Decommissioning Candidacy Determination.



### 3.1 WASHINGTON ADMINISTRATIVE CODE REQUIREMENTS

The minimum standards for constructing and decommissioning wells are contained in the following:

- WAC 173-160, “Minimum Standards for Construction and Maintenance of Wells”
- WAC 173-160-381, “What are the Standards for Decommissioning a Well?”, which contains the minimum standards for when and how **water-supply wells** must be decommissioned

- WAC 173-160-460, "What is the Decommissioning Process for Resource Protection Wells?", which contains the process for decommissioning **resource-protection wells and geotechnical soil borings**.

Within each standard are criteria for construction, use, or condition of the well.

The WAC defines the term *resource-protection well* as "a cased boring used to determine the existence or migration of pollutants within an underground formation." These wells at the Hanford Site include environmental-investigation wells, groundwater-monitoring wells, test-observation/-instrumentation wells, stratigraphic-characterization boreholes, piezometers<sup>1</sup>, contaminant-extraction wells, aquifer tubes, soil-gas monitoring penetrations, and wells used to reinject treated water from pump-and-treat remediation.

The term *geotechnical soil boring* means "an uncased well drilled for the purpose of obtaining soil samples to ascertain structural properties of the subsurface." Soil borings at the Hanford Site include shot holes, aquifer tubes, and soil-gas monitoring penetrations. They typically are decommissioned by collapse of the hole and/or by backfilling when the penetration is made or the monitoring device is withdrawn. Consequently, for these kinds of uncased penetrations, decommissioning often is a matter of administratively verifying their status and confirming that the required reports have been filed with the State. This is done by field examination of the site and/or review of the water-well report.

WAC 173-218, "Underground Injection Control Program," regulates the injection of fluids (that may contaminate groundwater) into wells. Five classes of injection wells are defined. According to WAC 173-218-030(5), "Definitions," *Class IV injection well* means a well used to inject dangerous or radioactive waste fluids. Class IV wells are prohibited in Washington State, regardless of their distance from underground sources of drinking water. Class IV injection wells were constructed at the Hanford Site before WAC 173-218 was enacted. Because they are now prohibited and their use has been permanently discontinued, they must be decommissioned.

Decommissioning standards for cased wells that were not constructed in accordance with current State law require casing withdrawal and/or perforation of the entire casing string. Immediately following casing perforation, the standards require grout to be forced under pressure into the well bore and out into the annulus around the casing, filling any voids. If the casing is withdrawn, it must be filled with cement grout or bentonite, and the borehole must be maintained full as the casing is withdrawn.

### 3.1.1 Construction

According to WAC 173-160-460(1), two construction-related conditions require well decommissioning:

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<sup>1</sup> A piezometer is a small-diameter tube with a screen at the terminal end, installed at a variable depth within a host well, that may or may not have a seal between it and the host well or other piezometers. Piezometers are identified with unique well-identification numbers and well names.

- The well was not constructed in accordance with the regulations (WAC 173-160-381[1])
- The required drilling report is missing (WAC 173-160-420(10)).

Furthermore, the Washington State Department of Ecology (Ecology) and the U.S. Environmental Protection Agency, Region 10, issued a letter (EPA and Ecology, 1990, "Policy on Remediation of Existing Wells and Acceptance Criteria for RCRA and CERCLA"). That policy is Attachment 7, "Data Quality Objectives and Remediation Criteria for RCRA and CERCLA Wells at the Hanford Site," to WA7890008967, *Hanford Facility Resource Conservation and Recovery Act Permit, Dangerous Waste Portion, Revision 8, for the Treatment, Storage, and Disposal of Dangerous Waste*. The policy statement is as follows for RCRA and CERCLA wells constructed before enactment and enforcement of WAC 173-160:

*"The Washington State Attorney General's office has advised Ecology that construction standards for wells (WAC 173-160 et seq.) can only be relaxed if such action does not result in a threat to human health and/or the environment. This criterion must be met for each well at the Hanford Site, regardless of the Data Quality Objective (DQO) for the well, irrespective of whether it is being used to directly support the RCRA or CERCLA programs. Any well causing such a threat will have to be abandoned or remediated to the extent necessary to alleviate the threat."*

Wells drilled before adoption of WAC 173-160 requirements on the Hanford Site that do not represent a potential route for the spread of contamination may remain in use.

### **3.1.2 Special Status**

There are special circumstances that may allow the continued use of wells drilled before adoption of WAC 173-160 requirements on the Hanford Site for water-level monitoring and/or water-quality sampling, even if the well is not compliant with current well-construction standards. Some wells are located in areas of high interest, have a history of water-level and water-quality measurements that have established trends, and are in areas where there are no compliant wells in the vicinity.

### **3.1.3 Discontinued Use, Disrepair, Environmental Hazard**

According to WAC 173-160-381 (decommissioning water wells), the following situations relating to use, condition, or environmental hazards require decommissioning of wells:

*"Any well which is unusable, abandoned, or whose use has been permanently discontinued; or which is in such disrepair that its continued use is impractical, or is an environmental, safety or public health hazard shall be decommissioned. The decommissioning procedure (as prescribed by these regulations) must be recorded and reported as required by the department."*

### 3.1.4 Program Requirements

There are two reasons, related to the needs of other Hanford Site projects or programs, why a Hanford Site well is not a candidate for decommissioning:

- The well currently is being used for water-level or contaminant monitoring, contaminant extraction, in situ remedial treatment of contaminated groundwater, permitted injection of treated effluent from a remedial action, or water supply, or is a research or technology demonstration well
- A request has been made by one or more programs or projects administered by Hanford Site contractors to reserve a currently unused well for a specified future purpose, and that request has been approved by DOE.

### 3.1.5 Current Use

Wells remaining in use at the Hanford Site are needed for the following purposes and, hence, are not candidates for decommissioning.

**Groundwater Surveillance and Monitoring.** Most wells currently in use at the Hanford Site provide the means to detect changes in groundwater flow direction and contaminant distributions. Monitoring for these purposes is needed to comply with the requirements of the following:

- The *Atomic Energy Act of 1954*
- *Resource Conservation and Recovery Act of 1976* (RCRA) permits, for characterization and monitoring
- *Comprehensive Environmental Response, Compensation, and Liability Act of 1980* (CERCLA), for characterization and monitoring
- WAC 173-216, "State Waste Discharge Permit Program," permits for monitoring facilities that disposed of liquid waste streams to the ground.

**Vadose-Zone Characterization and Monitoring.** Some wells currently in use at the Hanford Site are too shallow to intercept groundwater. They nevertheless monitor soil moisture and contaminant movement in subsurface waste storage and disposal sites. They provide early warning of contaminant movement which, in turn, may predict future groundwater contamination.

**Water Supply.** A small number of water-supply wells currently are used at the Hanford Site by isolated facilities or serve as alternate sources of water supply for emergency response.

**Research or Special Purpose.** Most wells that originally were drilled to conduct experiments or to house specialized instrumentation no longer are in service. Special-use wells that remain in service are used (1) to extract CCl<sub>4</sub> vapors, (2) for localized pump-and-treat remediation of

contaminated groundwater, or (3) to inject chemicals for in situ treatment of groundwater contamination. Wells for other specialized purposes also exist. Additional wells may be drilled in the future for these types of uses.

**Non-DOE.** Non-DOE wells in use at the Hanford Site include site characterization and operations monitoring wells constructed by DOE lease holders. These lease holders currently include US Ecology, Energy Northwest, and AREVA NC Inc. The disposition of these wells has been identified in Section 5.6.

### 3.1.6 Requests for Possible Future Use

Through the prime contractor for well decommissioning, RL and ORP annually ask other Hanford Site contractors and projects to verify that wells designated as "in use" remain in use and that currently unused wells can indeed be decommissioned. Contractor requests to exempt currently unused wells from decommissioning, based on proposed future uses, are validated by RL and ORP. The validation is based on need, budget allocations, and whether a specified well can be converted cost effectively to a future use (e.g., deepening to groundwater, modification to RCRA monitoring standards, designation for postclosure long-term stewardship monitoring). For purposes of database management, wells approved by RL or ORP to fulfill a specified future need are considered to be "in use."

## 3.2 DECOMMISSIONING CANDIDATES

Approximately 15,000 well records in HWIS (including routine and nonroutine well maintenance records) are well-status entries for an associated unique well-identification (ID) number. Each well ID number can have multiple entries that reflect the well's life cycle. For each well ID, an associated well status can range from *Awaiting Drilling*, used in the pre-drill planning phase of well installation, to *Decommissioned Verified*, which validates that a well no longer physically exists. For example, a unique well ID number initially is assigned a status of *Awaiting Drilling*. That status is changed to *In Use*, once drilling has been completed and the well is accepted into service for its intended purpose. For well-decommissioning activities, a well's status can change from *Candidate for Decommissioning* to *Decommissioned Verified*, validating that the well no longer exists.

As a consequence of the multiple entries under unique well ID numbers, there are considerably fewer unique well ID numbers than well-record entries. As of September 30, 2007, 8,836 unique well ID numbers are known to have been assigned by the Hanford Site (left side of Figure 2).

- 3,085 unique well ID numbers currently are in use or are proposed for future use (including aquifer tubes, soil-gas tubes, geoprobes, and piezometers and 841 wells located within the tank farms)

- 776 wells are potential candidates for decommissioning. The actual number of decommissioning candidates will be less because, for example, potential candidates likely include uncased GeoProbe<sup>2</sup> penetrations. Appendix A lists the 599 unique well ID numbers with unique coordinates (see right side of Figure 2) that currently are candidates for decommissioning.
- 3,948 wells have been verified as previously decommissioned.
- The remaining 1,027 well ID numbers comprise 328 offsite wells, 447 awaiting drilling, and 252 for which the drilling was cancelled.

As shown by the right side of Figure 2, the population of unique well ID numbers and associated current-status entries in HWIS that indicate potential decommissioning candidates (776) exceeds the number of unique well locations where physical decommissioning (599) is required. The difference (177) reflects the number of piezometers within host wells (41) and those wells that require administrative decommissioning only (which already have been physically decommissioned but still require the filing of appropriate paperwork and HWIS records [136]).

- In some instances Hanford well ID numbers were obtained to drill wells, but drilling was subsequently cancelled.
- In other instances, the wells were drilled but the casings, if present, were pulled as the holes were backfilled.
- Other wells were completed and were in use for a period of time. They then were decommissioned. However, the administrative record of their decommissioning was not filed at the time of their decommissioning.

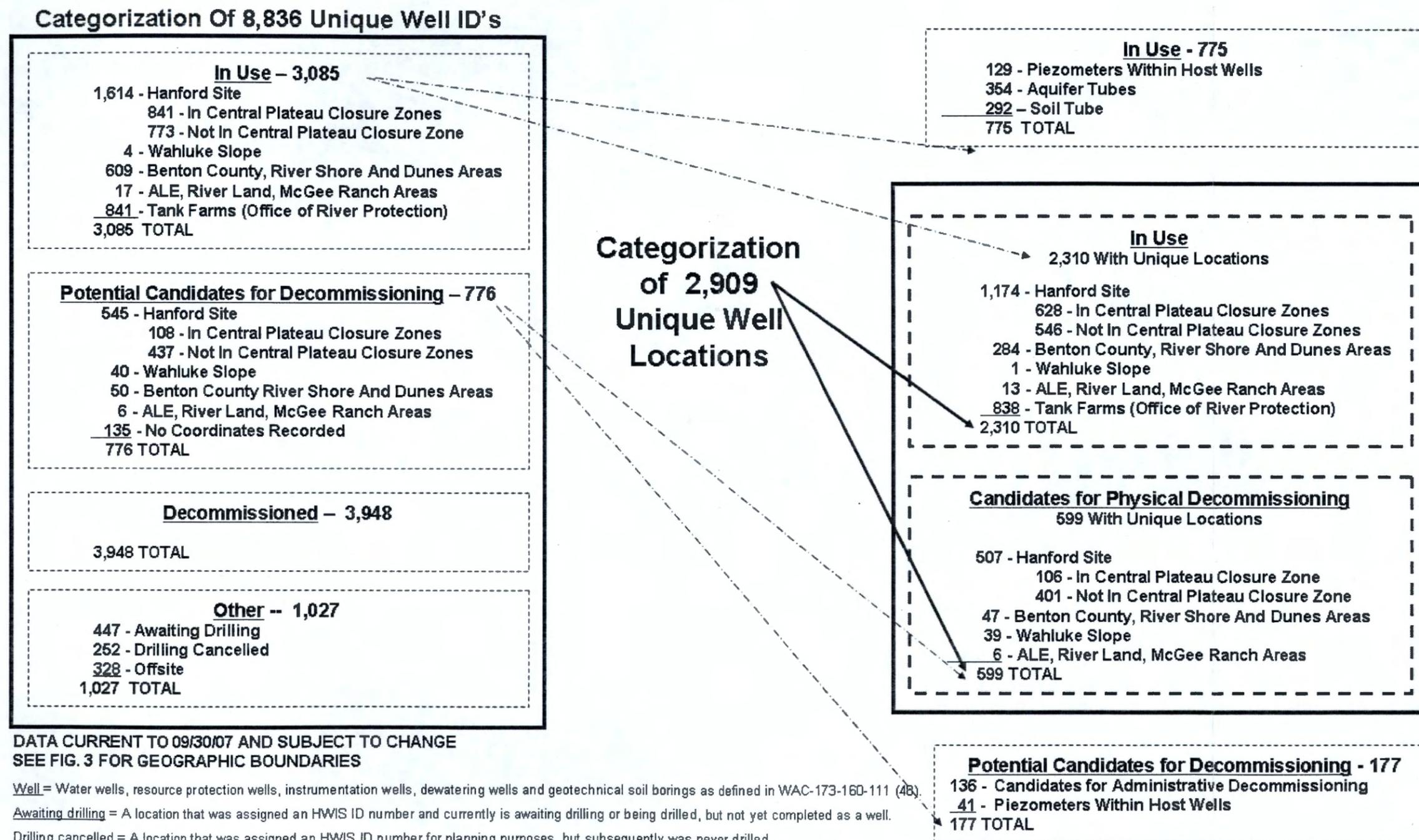
Piezometers encased within a host well have coordinates identical to one another and to their host. They are distinguishable only by an alpha-designator (e.g., the letter P,Q,R,S) at the end of the well ID number, rather than by unique coordinates.

The 136 candidates for administrative decommissioning were identified by (a) thorough review of the well entries in HWIS, (b) review of records from other contractors, and (c) well-status verification by field inspections, including location surveys by global positioning satellite and subsurface magnetometry.

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<sup>2</sup> GeoProbe is a registered trademark of GeoProbe Systems, Salina, Kansas.

Figure 2. Well Categorizations in the Hanford Well Information System.



DATA CURRENT TO 09/30/07 AND SUBJECT TO CHANGE  
 SEE FIG. 3 FOR GEOGRAPHIC BOUNDARIES

Well = Water wells, resource protection wells, instrumentation wells, dewatering wells and geotechnical soil borings as defined in WAC-173-160-111 (4B).  
Awaiting drilling = A location that was assigned an HWIS ID number and currently is awaiting drilling or being drilled, but not yet completed as a well.  
Drilling cancelled = A location that was assigned an HWIS ID number for planning purposes, but subsequently was never drilled.

## 4.0 DECOMMISSIONING PRIORITY DETERMINATION

Because many wells at the Hanford Site are candidates for decommissioning, a systematic basis and process are used to determine their relative priority for decommissioning. The highest priority is assigned to wells that are decommissioning candidates near or within waste sites. The Hanford Site has been divided into four geographic areas: Monument North, Monument River, Monument South, and Hanford Site (Figure 3). Waste sites with the potential to affect groundwater are limited to the Monument River and Hanford Site geographic areas.

In the Monument River geographic area, remedial-action decisions for some waste sites already have been made. Consequently, their cleanup schedules establish the priority for decommissioning wells within their boundaries. In the Hanford Site geographic area, the highest risk waste sites are in an area termed the Central Plateau. The Central Plateau waste sites are numerous, and large volumes of high-activity, mobile contaminants are common. Consequently, priority is given to decommissioning Central Plateau wells. Remedial decisions that address the waste sites in the Central Plateau are in process. When strategies and schedules for closure of specific areas in the Central Plateau are further evolved, this well decommissioning plan will be revised to accommodate those needs.

Well-decommissioning candidates have been grouped according to closure-area boundaries. This results in alignment of the well-decommissioning schedule with the current schedule for the closure of various Central Plateau areas (see WMP-18061, *Optimization Strategy for Central Plateau Closure*).

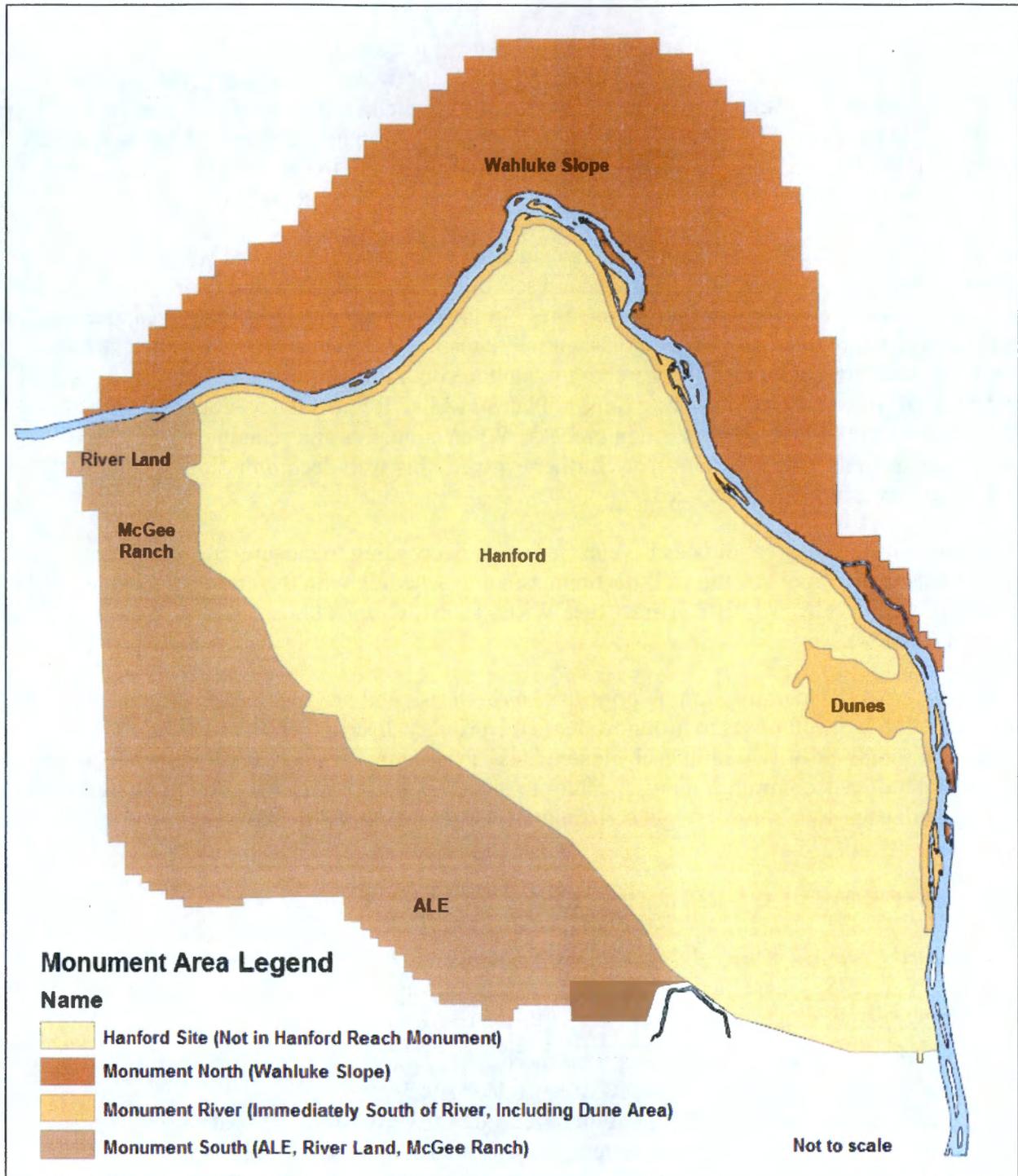
The basis for well decommissioning priorities has both risk and programmatic components. The relative risk that a well poses to groundwater is the primary discriminator for setting its decommissioning priority within each closure area. Programmatic considerations subsequently are used to adjust decommissioning schedules to meet the requirements of other projects and to comply with each year's cost/budget constraints.

### 4.1 ASSESSMENT OF RELATIVE RISK

The *Hanford Federal Facility Agreement and Consent Order* (Tri-Party Agreement) (Ecology et al., 1989) identified the following risk factors as important considerations for determining remedial-action priorities:

- Volume of wastes or hazardous substances
- Relative toxicity or health effects of hazardous species
- Potential for contaminant migration to receptors via environmental pathways
- Considerations for RCRA treatment, storage, and/or disposal closure.

Figure 3. Geographic Areas of the Hanford Site and the Hanford Reach Monument.



. ALE = Arid Lands Ecology (Reserve).

The risk that a well may contaminate groundwater is assessed using the following decision criteria:

- Proximity of the well to surface contamination or subsurface vadose-zone contamination
- Best available information on relative risk for nearby contaminated sites
- Proximity of the well bottom to the water table
- Penetration of the well through aquitards
- Presence or absence of surface seals.

These criteria assess the potential for contamination to access the well; the relative risk posed by a nearby contaminant in terms of its volume, mobility, and health-risk effects or toxicity; the degree to which a poorly constructed well could shorten the pathway and travel time for contaminants to reach groundwater; and the well's potential to contaminate deeper aquifers.

#### **4.1.1 Well Proximity to Contamination**

The WIDS sites have been grouped geographically using an area-closure approach (see WMP-18061). For the sake of simplicity, a criterion of <15.2 m (50 ft) from a WIDS site was used to indicate increased risk that a well not constructed in compliance with WAC 173-160 may contaminate groundwater. Wells beyond that radius were assumed to pose a comparatively lower risk of contaminating groundwater. That assumption is based on observed anisotropy ratios of vertical-to-horizontal hydraulic conductivities for vadose-zone sediments underlying the Hanford Site.

#### **4.1.2 Risk Ranking of Contaminated Sites**

Many well-decommissioning candidates are near or within contaminated soil sites. However, the contaminated soil sites pose unequal threats to groundwater. Risk rankings of waste sites will be updated as new characterization data and evaluation approaches become available. Past risk-based approaches for characterization and remediation of contaminated soil sites grouped and ranked the waste sites according to their chemical-process history. The basis for past assessments of the relative risk of these sites to groundwater is summarized in HNF-8721, *Evaluation of Groundwater and Vadose Zone Cleanup and Protection Priorities at Hanford*. The currently evolving approach emphasizes the sequence in which area closures will occur, based on relative risk and other factors (see WMP-18061).

In general, characterization studies that evaluated the contaminated soil sites and established action rankings for them used the following primary criteria for assigning priority.

- Sites at which contaminants are spreading or that have a high risk of future spreading are the highest priority.
- Sites near facilities or infrastructure for which a remedial action or remedial-action alternative will be determined in the near future have priority over sites near facilities that will not be acted upon in the near future.

- Sites where contaminant removal is the preferred alternative have higher priority than sites where contaminants will be left in place under barriers.

#### **4.1.3 Well-Penetration Depth, Surface Seals, Aquifer Interconnection**

The relative depth of a well is the third criterion used to further refine risk-based well decommissioning priorities for each closure area. Within each closure area, deep wells and/or wells without surface seals are judged to pose higher risks than comparatively shallow wells. In addition, if no seal is present across an aquitard, the well is judged to increase the risk of contaminating deeper aquifers.

### **4.2 PROGRAMMATIC CONSIDERATIONS**

Programmatic considerations (Figure 4) are used to adjust risk-based well-decommissioning priorities. The following subsections describe those considerations.

#### **4.2.1 Alignment with Closure-Project Schedules**

This programmatic criterion is used to adjust risk-based priorities for well decommissioning, provided such adjustment is needed for alignment with closure-project schedules. RL and ORP will coordinate closure activities and schedules among prime contractors.

Table 1, adapted from WMP-18061, shows the current priorities of remedial actions for Central Plateau facilities. The priorities shown in the table reflect the general sequence in which the areas noted in the table will reach closure. Priorities for decommissioning wells within the geographic boundaries of RL's River Corridor Closure prime contract and ORP's Tank Farm Operations prime contract will be established by those respective contractors.

#### **4.2.2 Contract Logistics**

A contract logistics criterion is applied to consider the effects of operable-unit boundaries on waste-management costs. Wells are grouped geographically to minimize costs for mobilization/demobilization, travel time, and operable-unit waste handling.

#### **4.2.3 Budget / Cost Reconciliation**

A budget/cost criterion is applied after other risk and programmatic factors are considered. This criterion is needed to adjust well-decommissioning priorities to maintain expenditures within budget guidance.

The results of the process described in this chapter for determining well-decommissioning priorities are provided in Appendix A. Appendix A entries are listed in order of decreasing priority, based on the criteria in Table 1.

Figure 4. Programmatic Considerations for Adjusting Risk-Based Well-Decommissioning Priorities.

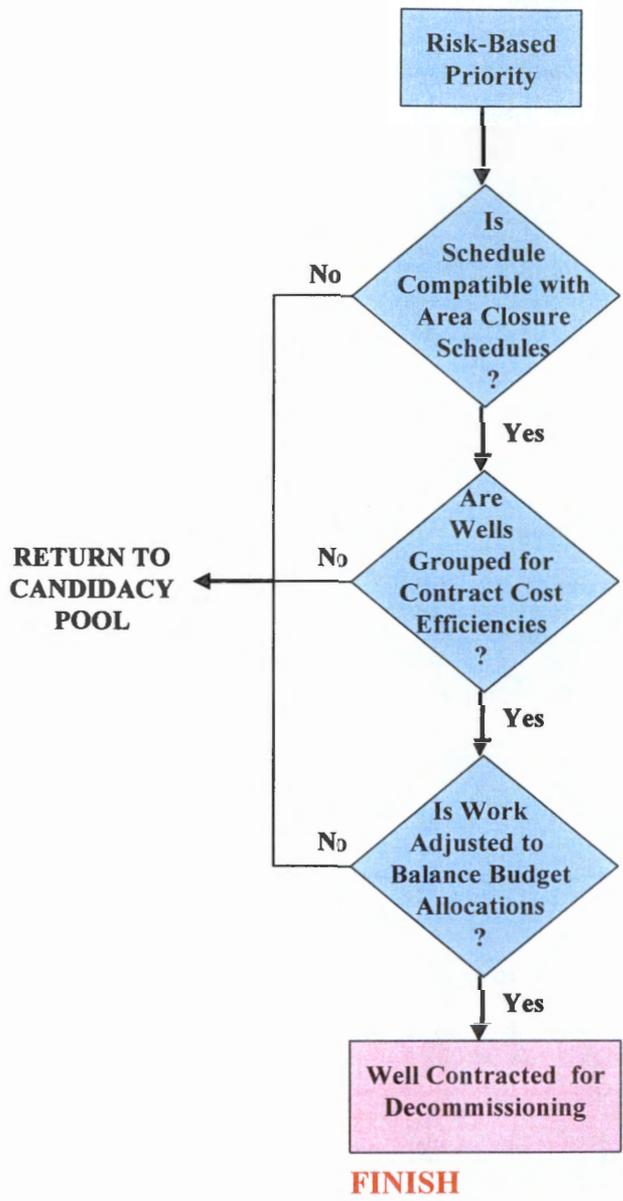


Table 1. Tentative Central Plateau Priorities.

Closure Zone	Groundwater Concerns	Closure Priority
<b>Zone Does Not Support Cleanup Operations</b>		
U Plant Zone	Tc-99, U, I-129	1
Nonradioactive Dangerous Waste Landfill and BC Cribs and Trenches Area	Tc-99, I-129	2
Plutonium-Uranium Extraction Plant (A Plant)	I-129, Tritium	3
Plutonium Finishing Plant (Z Plant)	Pu, CCl <sub>4</sub>	4
C Tank Farm	Tc-99	5
B Tank Farm	Tc-99, U, I-129	6
T Tank Farm	Tritium, Tc-99, I-129	7
618-10 and 618-11 Burial Grounds	Tritium	8
Fast Flux Test Facility	--	9
Hot Semiworks (C Plant)	--	10
200 West Area Ponds	U	11
<b>Zone Supports Cleanup Operations With Flexibility to Accelerate Cleanup</b>		
B Plant	Sr-90, Cs-137, Pu	12
200 East Area Ponds	Tc-99, Sr-90, I-129	13
<b>Zone Supports Cleanup</b>		
Reduction-Oxidation Plant (S Plant)	I-129, Tritium	14
T Plant	Tritium, CCl <sub>4</sub>	15
Waste Management (200 West Area Solid Waste Burial Grounds) *	Tc-99, U	16
S Tank Farm and U Tank Farm	Tc-99, U	17
Environmental Restoration Disposal Facility	--	18
Waste Treatment Plant and A Tank Farm	Tritium, Tc-99	19
Solid Waste (200 East Area Solid Waste Burial Grounds) *	--	20
Immobilized low-activity waste (200 East Area) *	Tc-99, U, I-129	21
200 East Administrative Area.	--	22
200 Areas Effluent Treatment Facility	--	23
Canister Storage Building	--	24

\* Locations of these areas are shown in WMP-18061, *Optimization Strategy for Central Plateau Closure*, in Figures 1-2 and 1-3.

## 5.0 WORK IMPLEMENTATION AND DOCUMENTATION

This chapter describes how decommissioning work is implemented after wells have been identified as decommissioning candidates and priorities have been assigned for their decommissioning. It also identifies decommissioning issues awaiting resolution.

### 5.1 WELL DATABASE

Essential to decommissioning wells at the Hanford Site is explicit knowledge of their locations, depths, construction designs, purposes, and status. Available information often is incomplete and occasionally is contradictory. Historically, this information has been kept in a variety of configurations and by a series of different contractors. Because of the importance of these data to well decommissioning work, the following sections discuss the history, status, and plans for improving the utility of the HWIS database for well-decommissioning work.

The HWIS manages well information from initial planning for constructing a well to documentation that a well has been decommissioned. Information from HWIS and scanned well documentation, such as as-built diagrams and well-attribute reports, can be retrieved through an internet web interface such as the *Hanford Geospatial Map Portal (QMAP)* or the *Hanford Environmental Information System (HEIS)* database web site. Well-decommissioning profiles (see Section 5.4) and well-completion or -decommissioning reports interface with the existing HWIS database through the Integrated Document Management System for the Hanford Site.

HWIS information pertaining to Hanford Site wells has been managed in various databases for more than two decades. These databases have included the *Comprehensive Information Retrieval and Model Input Sequence (CIRMIS)*, *Hanford Groundwater Database (HGWDB)*, *HEIS*, *Hanford Wells Database System (HWDS)*, and *HWIS*. *HydroDat* contains water-level data for wells on the Hanford Site and outlying areas. This database is managed by the Groundwater Performance Assessment Project at the Pacific Northwest National Laboratory. Table 2 identifies when each database was used to manage Hanford Site well information.

Table 2. Databases Used to Manage Hanford Site Well Information.

Database	Begin Date	End Date	Comment
CIRMIS	Unknown	1984	Data migrated to HGWDB
HGWDB	1984	~1989	Data migrated to HEIS well subject areas
HWDS	Unknown	1998	Integrated into HWIS
HEIS Well Subject Areas*	1989	1996	Migrated in part to HWIS and HydroDat
HWIS	1996	Active	
HydroDat	1999	Active	

\* Includes geologic information extracted from driller and geologic logs.

CIRMIS = *Comprehensive Information Retrieval and Model Input Sequence.*

HEIS = *Hanford Environmental Information System.*

HGWDB = *Hanford Groundwater Database.*

HWDS = *Hanford Wells Database System.*

HWIS = *Hanford Well Information System.*

The record-keeping requirements and information-dissemination process for well decommissioning were reviewed in fiscal years 2005-2006. Results of the review were used to identify modifications of HWIS architecture needed to better support well decommissioning. The resultant modifications included addition of an Access<sup>3</sup>-based application to manage information for the well-decommissioning parts of HWIS. Additional refinements will be implemented as needed.

The following data, previously residing only in spreadsheets, are now viewable through QMAP:

- RCRA / CERCLA well designation
- Wells used for pump-and-treat remedial actions
- Programs or projects for which wells are in use.

The following geospatial data, currently calculated by QMAP, are now available:

- Geographic area of interest
- Public land survey system (i.e., township, range, section)
- Tank farm boundaries
- River Corridor Closure boundaries
- Central Plateau closure-zone boundaries.

The following information previously residing only in HWIS was included in the well-decommissioning and QMAP views used to evaluate decommissioning activities:

- Responsible entity
- Pump type
- Pump depth
- Water-level monitoring well
- Contaminant-sampling well.

## 5.2 WELL CATEGORIZATION

The legacy databases identified in Table 2 used several terms for wells that can be administratively decommissioned. The legacy terms are “abandoned,” “decommissioned,” “decommissioned non-verified,” “destroyed,” and “unknown.”

The population distributions of Hanford Site wells were summarized in Figure 2. The entries in the top-tier categories of the figure reflect the current status as one of the following:

- In use
- Potential candidate for decommissioning
- Decommissioned
- Other.

The entries in the second tier of categories in Figure 2 reflect their locations within the geographic boundaries shown in Figure 3.

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<sup>3</sup> Access is a trademark of Microsoft Corporation, Redmond, Washington.

As part of the ongoing verification and validation of information in the HWIS database, well records are reviewed continuously for accuracy and changes in status and are updated accordingly. Although some well records are incomplete, the following information generally is available in the HWIS database:

- Well name and well ID numbers
- Location coordinates
- Status (in use, candidate for decommissioning, decommissioned)
- Well-construction information
- Well-attribute reports.

### **5.3 FIELD VERIFICATION AND DATABASE UPDATES**

Individual well records are evaluated using the processes identified in Section 5.2 to identify wells that need field verification. When a well listed in the HWIS is being considered for decommissioning, the well is field inspected. The objective of the onsite inspection is to validate and/or update the HWIS information on the well's status, in preparation for its decommissioning.

A well-attribute report is completed during the field inspection, documenting current information on the well. The following attributes are covered by the report:

- Confirmation of the well's existence and identity
- A photographic record of the well site
- Presence or absence of pumps, tubing, and cables in the well
- Casing material, diameter, and wall thickness
- Depth to water and/or depth to bottom
- Presence or absence and characteristics of well-head protection posts and pad
- Presence or absence of piezometers and their characteristics
- Accessibility of the well (e.g., overhead power lines, steep slopes, soft sand)
- Location within a radiation control zone
- Any other information considered relevant to decommissioning activities.

### **5.4 ACTIONS PRECEDING PHYSICAL DECOMMISSIONING ACTIVITIES**

Before the wells are placed on decommissioning profiles, potentially affected site contractors are requested to review and approve the wells that are planned for decommissioning. The approvals are required to place the wells on decommissioning contracts.

After updated well-attribute reports have been generated by well-site inspections and the information has been entered into HWIS as previously described, several additional actions must be completed before the wells can be contracted for decommissioning and the work can be carried out. Some of the actions are as follows.

**Review of Well Reports.** Well-attribute reports, as-built reports, and other well-construction data are reviewed. Based on the results of the review, the wells are grouped according to similarity of characteristics. Wells with similar characteristics can be decommissioned using a

common set of methods, implementing actions, and sequence of steps. Each resultant group is termed a "decommissioning profile."

**Well-Decommissioning Profiles.** Well-decommissioning profiles, including any requested variances from standard practice, are prepared. The well-decommissioning profiles become detailed specifications for the decommissioning work. Prospective contractors use the information as the basis for technical and cost proposals that they submit in response to a solicitation.

**Excavation Permits.** Excavation permits are required to control well-decommissioning activities in areas where excavation may occur as part of the decommissioning process (i.e., in areas free of surface or near-surface contamination). In these areas, well casings are excavated, cut off, and removed to 0.9 m (3 ft) below ground surface. Well-head protection posts and pads and post-anchoring concrete also are removed. The excavation permitting process ensures that procedures for environmental and radiological controls are followed and the area to be excavated is free of endangered species, Native American cultural resources, and underground utilities.

**Waste-Site Data Quality Objectives, Waste Control Plan, or Waste Management Plan.** The waste control plan or waste management plan is written and formally issued for well-decommissioning activities based on a data-quality-objectives process. Waste materials associated with well-decommissioning activities include contaminated and noncontaminated miscellaneous solid wastes governed by CERCLA. These wastes include the following:

- Well-head protection posts and associated anchoring concrete
- Concrete well-head protection pads
- Cut-off lengths of well casing
- Well pumps, cables, and tubing
- Well cleanout materials (e.g., sand, pieces of piezometer)
- Shaped-charge carrier cable
- Purgewater
- Decontamination fluids and materials
- Personal protective equipment.

If the well at some time in its existence intercepted groundwater, hazard designations for miscellaneous solid wastes may be assigned. The assignments are based on dangerous waste codes listed for the groundwater operable unit within which the well occurs. For wells that were too shallow to have ever intercepted the water table, waste designations for miscellaneous solid wastes may be assigned based on the dangerous waste codes listed in waste management plans for the associated source-term operable unit.

Radiological, chemical-vapor, and flammable-gas surveys will be performed as needed to protect operations personnel and to confirm the waste disposition pathway. Any decontamination fluids will be managed as purgewater, in accordance with guidance provided in letter 90-ERB-040, "Strategy for Handling and Disposing of Purgewater at the Hanford Site, Washington," or as amended.

**Activity-Hazard Analysis / Job-Safety Analysis.** As part of DOE's Integrated Safety Management System, an activity-hazard analysis/job-safety analysis must be completed and

approved before start-up of well-site-decommissioning field activities. The objective is to identify known or potential occupational hazards, required safety measures, and/or personal protective equipment. The activity-hazard analysis/job-safety analysis additionally identifies personnel safety-training requirements that must be completed before specific decommissioning activities can begin.

**Nuclear-Facility Hazard Evaluation.** Nuclear-facility hazard evaluations are required to determine whether nuclear-safety limitations and conditions must be imposed on well-decommissioning work. These evaluations provide a screening basis to determine if evaluation of unreviewed safety questions is required. Results of the screens are documented by approval signature.

**Security Plan and Fire Protection.** Security plans approved by the prime contractor and RL are required for jet-shot casing perforation activities. The security plan is provided by the decommissioning contractor. A written request for approval of the plan is submitted through the Hanford Site Fire Marshal. Each request is evaluated by the Fire Marshal, Physical Security, and the prime contractor's safety representatives. Final approval is issued by the Fire Marshal, who forwards copies of each approved permit to the RL Safety and Environmental Division and RL Security and Emergency Services.

The fire-protection plan requires contractors to obtain permission from the Fire Marshal to enter sensitive areas during the fire season and to take specified fire-prevention training and precautions. The precautions include, for example, wetting down the decommissioning work site, using spark arrestors on internal-combustion engines, and establishing a fire watch during cutting and welding activities.

**Notifications.** Notifications of pending well-decommissioning activities are provided to potentially affected facilities and personnel. The notifications are made depending on the nature of the activity and the sensitivity and proximity of a specific facility to that activity. Facilities such as the Laser Interferometer Gravity Observatory (LIGO) are notified of the schedule for casing-perforation and other work to be performed in proximity to the LIGO. Other facilities, such as the Plutonium Finishing Plant and tank farms, are provided notifications of nearby well-decommissioning activities, as needed.

**Access.** Access to restricted facilities and controlled areas is obtained by contacting the managers of the affected facilities, coordinating schedule needs, and completing any specialized training that is a prerequisite for facility entry.

## 5.5 SUBCONTRACTING STRATEGY

Groups of wells identified for decommissioning are assigned to statements of work for competitive bid solicitations. The size of each well group, its makeup, and the sequence of well assignments to specific statements of work are based on the risk and programmatic-priority considerations identified in Chapter 4.0.

The subcontracting strategy is to obtain competitive bids and expedite well decommissioning by awarding subcontracts only to well-qualified companies. This is accomplished by widely

advertising proposal solicitations, by evaluating responses to the solicitations based on objective and explicitly defined technical criteria, and by determining which proposal offers the best value.

## 5.6 UNRESOLVED ISSUES

Which of the remaining Hanford Site wells will be decommissioned and when this will occur is dependent on the resolution of several outstanding issues.

1. Determine what groundwater and/or vadose-zone monitoring network is needed to adequately assess the long-term effectiveness of remedial actions. Performance monitoring will be needed for (a) facility-specific remedial actions and (b) site-wide compliance with groundwater quality standards. Optimizing the monitoring network and selecting points of compliance will entail agreement among the Tri-Party Agreement signatories. Once agreement is reached on the monitoring network, wells not needed for long-term stewardship monitoring can be scheduled and budgeted for eventual decommissioning.
2. Determine the ultimate disposition of off-site wells that once were part of the Hanford Site groundwater monitoring network. Clarification of this question will be needed before the wells can be removed from the HWIS database. Some of the wells are beyond the Hanford Site's original perimeter and are on privately owned land. However, they were sampled by DOE. In other cases, title to the land and its DOE wells subsequently was conveyed by DOE to other Federal agencies or to State or local governmental entities. Part of this land is being developed privately under long-term leases with the Port of Benton. Part is currently administered by the U.S. Fish and Wildlife service as the Hanford Reach National Monument. Wells located within the National Monument will be subject to review by appropriate parties for possible use within the subject area.
3. Determine the responsibility for dispositioning a number of wells that predate establishment of the Hanford Site. These legacy wells include wells for irrigation and domestic use at the White Bluffs and Hanford town sites. They include wells that produced natural gas from a field on the north slope of Rattlesnake Mountain. The wells have been unused for decades.
4. Determine who has the responsibility for decommissioning and financing the wells on lease holdings. DOE signed long-term leases with Energy Northwest, US Ecology, and AREVA NC Inc. to use portions of the Hanford Site for nuclear-related businesses. Both in-use and unused wells are within these lease holdings. Some of the wells were drilled by DOE or DOE-managed contractors. Some were drilled by the leaseholders. Decommissioning of these wells requires agreement between DOE and the leaseholders on which party is responsible for dispositioning each well and the requisite budgeting for their decommissioning.
5. Determine how decommissioning of present- and future-use remedial-action wells will be scheduled and budgeted for. Many Hanford Site wells have been, are being, or will be drilled to implement groundwater and vadose-zone remedial actions. These wells include, for example, wells drilled to extract carbon tetrachloride and uranium/technetium

from contaminant plumes in the 200 ZP-1 and 200 UP-1 Groundwater Operable Units, respectively, in the 200 West Area. They include wells drilled in the 100 Areas to extract and remove Sr-90 and hexavalent chromium or to immobilize the chromium in place. Scheduling and budgeting for the decommissioning of these wells will require evaluation of their life cycles.

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## 6.0 SCHEDULE

The well-decommissioning schedule is based on physically and administratively decommissioning 599 wells at a rate of approximately 100 wells per year. This number includes wells within the US Ecology, Energy Northwest, and AREVA NC Inc. lease-holdings on the Hanford Site.

Based on current HWIS information, RL anticipates that approximately 136 Hanford Site wells can be administratively decommissioned, of the potential 776 candidates remaining for decommissioning as shown on Figure 2.

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## 7.0 REFERENCES

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**APPENDIX A**

**WELLS THAT ARE POTENTIAL CANDIDATES FOR DECOMMISSIONING,  
LISTED BY SEQUENCE OF AREA CLOSURE**

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WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M	
1	A7789	299-W19-89	U Plant	future potential jet shot		Hanford (Not in Monument)	VADOSE WELL	potential multiple casing	28-Feb-87	160			157.3		T12N, R26E, S7	200-UP-1	134899.587	567831.861	200-W CSLA, 216-U-17, 200-W-195-PL
2	A7736	299-W19-8	U Plant			Hanford (Not in Monument)	PIEZOMETER HOST	This well was not decommissioned. Piezos were removed FY 2005. Well will require jet shot performance to decommission.	10-Jun-71	585	10-Jun-71	585	252.2		T12N, R25E, S12	200-UP-1	135220.291	567563.693	U, UPR-200-W-138, UPR-200-W-117, UPR-200-W-118, UPR-200-W-101, 241-UX-154, 241-UX-155, 241-UX-156, 241-UX-157, 241-UX-158, 241-UX-159, 241-UX-160, 241-UX-161, 241-UX-162, 241-UX-163, 241-UX-164, 241-UX-165, 241-UX-166, 241-UX-167, 241-UX-168, 241-UX-169, 241-UX-170, 241-UX-171, 241-UX-172, 241-UX-173, 241-UX-174, 241-UX-175, 241-UX-176, 241-UX-177, 241-UX-178, 241-UX-179, 241-UX-180, 241-UX-181, 241-UX-182, 241-UX-183, 241-UX-184, 241-UX-185, 241-UX-186, 241-UX-187, 241-UX-188, 241-UX-189, 241-UX-190, 241-UX-191, 241-UX-192, 241-UX-193, 241-UX-194, 241-UX-195, 241-UX-196, 241-UX-197, 241-UX-198, 241-UX-199, 241-UX-200, 241-UX-201, 241-UX-202, 241-UX-203, 241-UX-204, 241-UX-205, 241-UX-206, 241-UX-207, 241-UX-208, 241-UX-209, 241-UX-210, 241-UX-211, 241-UX-212, 241-UX-213, 241-UX-214, 241-UX-215, 241-UX-216, 241-UX-217, 241-UX-218, 241-UX-219, 241-UX-220, 241-UX-221, 241-UX-222, 241-UX-223, 241-UX-224, 241-UX-225, 241-UX-226, 241-UX-227, 241-UX-228, 241-UX-229, 241-UX-230, 241-UX-231, 241-UX-232, 241-UX-233, 241-UX-234, 241-UX-235, 241-UX-236, 241-UX-237, 241-UX-238, 241-UX-239, 241-UX-240, 241-UX-241, 241-UX-242, 241-UX-243, 241-UX-244, 241-UX-245, 241-UX-246, 241-UX-247, 241-UX-248, 241-UX-249, 241-UX-250, 241-UX-251, 241-UX-252, 241-UX-253, 241-UX-254, 241-UX-255, 241-UX-256, 241-UX-257, 241-UX-258, 241-UX-259, 241-UX-260, 241-UX-261, 241-UX-262, 241-UX-263, 241-UX-264, 241-UX-265, 241-UX-266, 241-UX-267, 241-UX-268, 241-UX-269, 241-UX-270, 241-UX-271, 241-UX-272, 241-UX-273, 241-UX-274, 241-UX-275, 241-UX-276, 241-UX-277, 241-UX-278, 241-UX-279, 241-UX-280, 241-UX-281, 241-UX-282, 241-UX-283, 241-UX-284, 241-UX-285, 241-UX-286, 241-UX-287, 241-UX-288, 241-UX-289, 241-UX-290, 241-UX-291, 241-UX-292, 241-UX-293, 241-UX-294, 241-UX-295, 241-UX-296, 241-UX-297, 241-UX-298, 241-UX-299, 241-UX-300, 241-UX-301, 241-UX-302, 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241-UX-967, 241-UX-968, 241-UX-969, 241-UX-970, 241-UX-971, 241-UX-972, 241-UX-973, 241-UX-974, 241-UX-975, 241-UX-976, 241-UX-977, 241-UX-978, 241-UX-979, 241-UX-980, 241-UX-981, 241-UX-982, 241-UX-983, 241-UX-984, 241-UX-985, 241-UX-986, 241-UX-987, 241-UX-988, 241-UX-989, 241-UX-990, 241-UX-991, 241-UX-992, 241-UX-993, 241-UX-994, 241-UX-995, 241-UX-996, 241-UX-997, 241-UX-998, 241-UX-999, 241-UX-1000
3	A7755	299-W19-55	U Plant			Hanford (Not in Monument)	VADOSE WELL	Profile approved but not decommissioned as of 9/30/05	30-Nov-44	75			48.8		T12N, R26E, S7	200-UP-1	135109.02	567578.929	200-W CSLA, 216-U-17, 200-W-195-PL
		<b>U Plant Count</b>				<b>3</b>													
4	A5867	299-E13-51	NRDWL/BC Control			Hanford (Not in Monument)	VADOSE WELL	Profile approved but not decommissioned as of 9/30/05 BC-CRIB, TEMP HOLD	31-Dec-65	100			79.9		T12N, R26E, S10	200-PO-1	134306.402	573380.762	216-B-20, 216-B-21, 216-B-22, 216-B-24, 216-B-23, 216-B-52, UPR-200-E-83
5	A5868	299-E13-52	NRDWL/BC Control			Hanford (Not in Monument)	VADOSE WELL	BC-CRIB, TEMP HOLD	31-Dec-65	94			94.9		T12N, R26E, S10	200-PO-1	134400.904	573089.757	UPR-200-E-83, 216-B-29, 216-B-30, 216-B-31, 216-B-32
6	A8414	699-19-47C	NRDWL/BC Control			Hanford (Not in Monument)	VADOSE WELL						52.5		T12N, R26E, S26	200-PO-1	129276.56	575584.852	UPR-200-E-83
7	A8415	699-19-47D	NRDWL/BC Control			Hanford (Not in Monument)	UNCLASSIFIED						14.7		T12N, R26E, S26	200-PO-1	129274.874	575582.677	UPR-200-E-83
		<b>NRDWL/BC Control Count</b>				<b>4</b>													
8	A5886	299-E17-51	PUREX	future potential jet shot		Hanford (Not in Monument)	VADOSE WELL	potential multiple casing	31-Jul-82	150					T12N, R26E, S11	200-PO-1	135230.501	575109.364	216-A-36B
9	A5911	299-E24-54	PUREX	future potential jet shot		Hanford (Not in Monument)	VADOSE WELL	potential multiple casing	31-Jan-55	100			97		T12N, R26E, S2	200-PO-1	135536.193	575224.407	269-PL, 200-E-266-PL, 200-E-261-PL, 200-E-260-PL, 200-E-218-PL, 200-E-207-PL, 200-E-113-PL
10	A5915	299-E24-58	PUREX	future potential jet shot		Hanford (Not in Monument)	VADOSE WELL	potential multiple casing	28-Feb-55	200			195		T12N, R26E, S2	200-PO-1	135492.315	575061.025	253-PL, 200-E-231-PL, 200-E-239-PL, 200-E-192-PL, 200-E-103, 200-E-72, 200-E-58, 216-A-5, 216-A-
11	A5917	299-E24-60	PUREX	future potential jet shot		Hanford (Not in Monument)	VADOSE WELL	potential multiple casing	30-Jun-56	200			200		T12N, R26E, S11	200-PO-1	135435.779	57	



WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M	
		<b>T Farm Count</b>			<b>12</b>														
50	C3417	C3417			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 Found 4" Steel Casing, flush w/ground, w/Carsonite post marked C3417 at coordinates given						2.6	T11N, R28E, S5	300-FF-5	127123.311	588983.972	618-11	
		<b>618-11 Count</b>			<b>1</b>														
51	A8113	499-S1-8H			Hanford (Not in Monument)	VADOSE WELL		31-Dec-77	1964					T11N, R28E, S18	200-PO-1	123305.36	587531.28	400-19,437 MASF,400 SBT,400 RFD,400-22,400-	
52	A8118	499-S2-8			Hanford (Not in Monument)	UNCLASSIFIED	FY07 SURVEY DATA REPORT: Located behind barrier. Not accessible.	01-Dec-71	126					T11N, R28E, S18	200-PO-1	123058.002	587597.254	400 FD6,400 FD5,400 FD7,400 RST,400 FD4,400 31,400-10	
		<b>400 Area Count</b>			<b>2</b>														
53	B2784	B2784		WAC compliant	Hanford (Not in Monument)	UNCLASSIFIED	Field verification required CPT VEA Rod 1.75 in CPTs were not decommissioned at time of drilling	30-Apr-96	99					T12N, R26E, S2	200-BP-5	136495.588	574393.288	200-E-116-PL,200-E-254-PL,216-C-9	
54	B2785	B2785		WAC compliant	Hanford (Not in Monument)	UNCLASSIFIED	Field verification required CPT VEA Rod 1.75 in CPTs were not decommissioned at time of drilling	30-Apr-96	99					T12N, R26E, S2	200-BP-5	136501.929	574431.043	216-C-9,200-E-254-PL,200-E-116-PL	
55	B2786	B2786		WAC compliant	Hanford (Not in Monument)	UNCLASSIFIED	Field verification required CPT VEA Rod 1.75 in CPTs were not decommissioned at time of drilling	30-Apr-96	102					T12N, R26E, S2	200-BP-5	136504.88	574393.488	200-E-116-PL,200-E-254-PL,216-C-9	
56	B2787	B2787		WAC compliant	Hanford (Not in Monument)	UNCLASSIFIED	Field verification required CPT VEA Rod 1.75 in CPTs were not decommissioned at time of drilling	30-Apr-96	104					T12N, R26E, S2	200-BP-5	136492.918	574430.167	216-C-9,2607-E5,200-E-254-PL,200-E-116-PL	
		<b>Semi-Works Count</b>			<b>4</b>														
57	A7659	299-W18-177			Hanford (Not in Monument)	VADOSE WELL		31-Mar-80	89				90.1	T12N, R25E, S12	200-UP-1	134876.65	566548.86	UPR-200-W-71,200-W-28,216-U-10,216-Z-19,216-Z-10,216-Z-11,216-Z-20	
58	A7884	299-W23-10			Hanford (Not in Monument)	GROUNDWATER WELL	FY 2007 water level well, sample dry, pump pulled.	03-Oct-72	235				223.2	222.56 T12N, R25E, S12	200-UP-1	134256.322	566570.346	200-W-161-PL,216-S-25	
59	A8045	299-W23-210			Hanford (Not in Monument)	VADOSE WELL	3 and 6 inch casing.	30-Sep-77	100				55	T12N, R25E, S12	200-UP-1	134531.47	566694.629	200-W-161-PL,UPR-200-W-106,2607-WC,242-S,241-S-103,241-S-106,200-W-96,216-U-10	
60	C3324	C3324			Hanford (Not in Monument)	UNCLASSIFIED	2006 Feb found existing 6" casing marked						7.6	T12N, R25E, S14	200-UP-1	133275.744	565239.33	216-S-16P,216-S-16D	
61	C3325	C3325			Hanford (Not in Monument)	UNCLASSIFIED	2006 Feb found existing 6" casing marked						7:15	T12N, R25E, S14	200-UP-1	133280.25	565225.19	216-S-16D,216-S-16P	
62	A4993	299-W26-11		WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL		22-May-90	169	22-May-90	169	138.65		T12N, R25E, S13	200-UP-1	133680.314	566889.222	216-S-10D,200-W-157-PL,200-W-153-PL	
		<b>200-W Ponds Count</b>			<b>6</b>														
63	A6824	299-E28-73			Hanford (Not in Monument)	VADOSE WELL		31-May-79	40				40.1	T12N, R26E, S3	200-BP-5	136712.253	573770.139	UPR-200-E-7,241-B-361,216-B-9,216-B-59B,216-B-5,200-E-198-PL,200-E-199-PL,200-E-112-PL	
64	A6827	299-E28-76			Hanford (Not in Monument)	VADOSE WELL	100 WPT 102.1 DTB some lift work needed to access areacheck w/mirror-OK-no bend in 8 5/8" csng well located in underground rad area	31-Jul-82	100					T12N, R26E, S3	200-BP-5	136609.872	573141.211	200-E-162-PL,200-E-160-PL,216-B-12,200-E-217-PL,2,200-E-217-PL-1,UPR-200-E-64	
65	A6842	299-E28-91			Hanford (Not in Monument)	VADOSE WELL		31-Jul-83	50				51.35	T12N, R26E, S3	200-BP-5	136853.445	573029.791	216-B-62,UPR-200-E-11	
		<b>B Plant Count</b>			<b>3</b>														
66	A6584	299-E25-169			Hanford (Not in Monument)	VADOSE WELL		31-Jan-66	85				84.3	T12N, R26E, S1	200-PO-1	136185.218	575696.555	200-E-166-PL,200-E-165-PL,200-E-164-PL,216-A-8,216-A-508,216-A-34,216-A-20,216-A-19	
67	A6585	299-E25-170			Hanford (Not in Monument)	VADOSE WELL		31-Jan-66	204				195.6	T12N, R26E, S1	200-PO-1	136166.565	575667.755	200-E-164-PL,200-E-165-PL,200-E-166-PL,216-A-8,216-A-8,216-A-34,216-A-20,216-A-19	
68	A8682	699-43-41A			Hanford (Not in Monument)	VADOSE WELL		31-May-84	40				40.8	T12N, R27E, S6	200-PO-1	136809.021	577408.652	200-E-126-PL	
69	A8752	699-47-51			Hanford (Not in Monument)	VADOSE WELL		31-Oct-59	167				165.8	T13N, R26E, S35	200-BP-5	137953.171	574352.297		
70	A5155	699-40-39		WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL		07-Aug-89	212.2	07-Aug-89	212.2	216.31	136.93	T12N, R27E, S6	200-PO-1	135645.605	577938.043	216-B-3C RAD	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M	
71	A5157	699-40-40B	200-E Ponds			GROUNDWATER WELL	FY06 WAR has hydrostar pump near B-Pond compliant well	20-Sep-91	202	20-Sep-91		196.65	139.15	T12N, R27E, S6	200-PO-1	135609.63	577677.461	216-B-3C RAD	
72	A5174	699-43-41E	200-E Ponds			GROUNDWATER WELL	Well is sample dry.	04-Aug-89	150.2	04-Aug-89	150.2	149.33	147.38	T12N, R27E, S6	200-PO-1	136594.352	577478.655	200-E-126-PL, 216-B-3B RAD	
73	A5175	699-43-41F	200-E Ponds			GROUNDWATER WELL		07-Aug-89	177.5	07-Aug-89	177.5			T12N, R27E, S6	200-PO-1	136579.005	577479.36	216-B-3B RAD, 200-E-126-PL	
74	A8695	699-43-42K	200-E Ponds			PIEZOMETER HOST		13-Jan-89	263			215.4	182.5	T12N, R26E, S1	200-PO-1	136445.019	576997.152	216-B-3	
75	A5237	699-52-57	200-E Ponds			GROUNDWATER WELL	No longer on water level measurement or sampling list. Review for 06 decommissioning.	22-Nov-91	165.5			163	0	T13N, R26E, S27	200-BP-5	139115.316	572761.346		
<b>200-E Ponds Count</b>					<b>10</b>														
76	A7829	299-W22-3	REDOX			VADOSE WELL	Profile approved but not decommissioned as of 9/30/05 Filled with sand in 1954. Risk well (7.0 ranking based on L. Dietz info.	19-Jan-55	309	19-Jan-55	309			T12N, R25E, S12	200-UP-1	134255.026	566989.978	241-S-131, UPR-200-W-114, Z T03-102, 200-W-96, 200-W-54, 216-S-8, 200-W-97-PL, 200-W-99-PL, 200-W-189-PL, 200-W-100-PL, 200-W-137-	
<b>REDOX Count</b>					<b>1</b>														
77	A9794	299-W11-22	T Plant	future potential jet shot		GROUNDWATER WELL	potential multiple casing. Profile approved but not decommissioned as of 9/30/05. Multi string well 10,8,6 inch	10-Aug-44	325	10-Aug-94	288.8	288.8	268	T12N, R25E, S1	200-ZP-1	136673.4	567268.68	200-W-103-PL, 200-W-132-PL, UPR-200-W-63, 200-W-88-PL, 216-T-6, 216-T-3, 2607-W3, 241-T-361	
78	A7293	299-W11-52	T Plant	future potential jet shot		VADOSE WELL	potential multiple casing	30-Nov-44	75				75	T12N, R26E, S6	200-ZP-1	136621.635	567589.253	TRUSAF, UPR-200-W-102, 224-T, 200-W-143-PL	
79	A7321	299-W11-79	T Plant	future potential jet shot		VADOSE WELL	potential multiple casing	31-Mar-83	150				142	T12N, R25E, S1	200-ZP-1	136666.452	567267.678	200-W-88-PL, 200-W-132-PL, UPR-200-W-63, 216-T-6, 216-T-3, 2607-W3, 241-T-361	
80	A7253	299-W10-170	T Plant			VADOSE WELL		31-Oct-77	40				133.5	T12N, R25E, S1	200-ZP-1	136834.04	566739.01	216-T-10, 216-T-11, 216-T-9, 200-W-20, 200-W-80, 200-W-88-PL, 200-W-163-PL	
<b>T Plant Count</b>					<b>4</b>														
81	C3659	299-E28-50	Solid Waste			UNCLASSIFIED	Site visit conducted, perform camera survey, well perforate, filled with cement to 12.7 ft, 8 5/8 casing.		100				12.7	T12N, R26E, S3	200-BP-5	136842.795	573858.226	200-E-112-PL, 216-B-9	
82	A4880	299-E34-5	Solid Waste			GROUNDWATER WELL	FY 2007 water level well, sample dry, pump pulled.	15-Aug-87	192	15-Aug-87	192	192.21		T13N, R26E, S35	200-BP-5	137743.332	574643.809	218-E-128, 600-211	
83	A4882	299-E34-7	Solid Waste			GROUNDWATER WELL	Well is Dry, (not enough water to sample). FY 2007 water level wells	17-Oct-89	205.5	17-Oct-89	205.5	208	207.62	T13N, R26E, S35	200-BP-5	137357.745	575274.184	218-E-128, 200-E BP	
<b>Solid Waste Count</b>					<b>3</b>														
84	A7350	299-W15-14	WM	future potential jet shot		GROUNDWATER WELL	potential multiple casing. Profile approved but not decommissioned as of 9/30/05	15-Dec-76	581				219.9	204.65	T12N, R25E, S1	200-ZP-1	135648.274	566093.439	218-W-4C, SHLWSTS, UPR-200-W-71, Z PLANT BP
85	A5469	299-W18-3	WM	future potential jet shot		GROUNDWATER WELL	potential multiple casing. Profile approved but not decommissioned as of 9/30/05	15-Jan-59	450	15-Jan-59	450			T12N, R25E, S1	200-ZP-1	135529.497	566212.102	Z PLANT BP, 218-W-4C	
86	A4996	299-W6-1	WM			GROUNDWATER WELL		07-Aug-57	476	07-Aug-57	476	343	265.1	T13N, R25E, S36	200-ZP-1	137510.135	567214.128	218-W-6	
87	A7258	299-W10-179	WM			VADOSE WELL		31-Aug-78	23					T13N, R25E, S36	200-ZP-1	136999.124	566242.787	218-W-3A, 218-W-2A	
88	A7505	299-W15-207	WM			VADOSE WELL		31-Aug-78	27					T12N, R25E, S1	200-ZP-1	135874.55	566200.578	218-W-2, 218-W-4B	
89	A5002	299-W6-7	WM			GROUNDWATER WELL	OK to Decommission 07/14/2006. FY05 water level monitoring network. Well is dry per PNNL, 2/4/03. Defer for 06 decommissioning per PNNL.	17-Jul-91	276.2	17-Jul-91	276.2	269.65		0	T13N, R25E, S36	200-ZP-1	137638.8	567311.3	218-W-6, 600-211
90	A5434	299-W6-9	WM			GROUNDWATER WELL	OK to Decommission 07/14/2006.	22-Feb-92	253.2	22-Feb-92		255.3		0	T13N, R25E, S36	200-ZP-1	137363.12	567031.61	218-W-6, 218-W-1A, UPR-200-W-58
91	A5012	299-W7-6	WM			GROUNDWATER WELL	FY06 WAR 234.3 DTB compliant	02-Nov-87	242.8	02-Nov-87	242.8	234.3		T13N, R25E, S36	200-ZP-1	137636.314	566658.078	218-W-3AE, 600-211	
92	A5015	299-W7-9	WM			GROUNDWATER WELL	FY06 WAR 244.7 DTB compliant well	11-Apr-90	252.2	11-Apr-90	252.2	244.7		T13N, R25E, S36	200-ZP-1	137646.402	565844.438	218-W-5, 200-W-33	
93	A5006	299-W7-11	WM			GROUNDWATER WELL	FY06 235.95 DTB need to remove hydrostar pump compliant well located near 218-W-5 WIDS	24-May-91	234.5	24-May-91	234.5	235.95		T13N, R25E, S36	200-ZP-1	137636	566186.2	218-W-3A	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M	
94	A5007	299-W7-12	WM	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	Well has been designated as DRY. FY 2007 water level wells	28-May-91	245	28-May-91	245			T13N, R25E, S36	200-ZP-1	137636.3	566040.8	218-W-3A,218-W-5,200-W-33,600-235	
95	A5017	299-W9-1	WM	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	FY06 WAR 287.9 DTB WAC compliant	22-Oct-87	295	22-Oct-87	295	287.9		T13N, R25E, S35	200-ZP-1	137023.769	565657.655	218-W-5,SHLWSTS	
96	A4890	299-W10-13	WM	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	OK to Decommission 07/14/2006. Per S. Luttrell, PNNL, 9/9/03 email.	25-Sep-87	250	25-Sep-87	250	250.45	246.8	T12N, R25E, S1	200-ZP-1	136606.806	566027.407	WRAP,SHLWSTS,218-W-3,218-W-5,218-W-4A	
97	A5440	299-W10-21	WM	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	OK to Decommission 07/14/2006. FY 2007 water level wells	27-Aug-93		27-Aug-93		232.23	232.15	T13N, R25E, S36	200-ZP-1	137154.721	566583.991	218-W-3AE,218-W-2A,216-T-4-2,216-T-4B,216-T-4A	
98	A5472	299-W11-31	WM	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	OK to Decommission 07/14/2006.	25-Feb-92	267.3	25-Feb-92		264.6		T13N, R25E, S36	200-ZP-1	137235.28	567221.581	73,218-W-6,218-W-1A,216-T-35,216-T-34,216-T-1	
99	A4939	299-W18-27	WM	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	Per Stoller OK to decommission 07/21/2006.	07-May-91	238.5	07-May-91	238.5			T12N, R25E, S12	200-ZP-1	135226.541	566090.189	SHLWSTS,218-W-4C,UPR-200-W-71	
					<b>WM Count</b>														
					16														
100	A4951	299-W19-22	S/U Farm		Hanford (Not in Monument)	UNCLASSIFIED		10-Jun-86	142	10-Jun-86	142	134.8		T12N, R25E, S12	200-UP-1	134930.71	567098.56	UPR-200-W-44,200-W-84-PL,200-W-192-PL	
101	A7923	299-W23-87	S/U Farm		Hanford (Not in Monument)	VADOSE WELL		02-Mar-62	75	02-Mar-62	75	75		T12N, R25E, S12	200-UP-1	134158.079	566802.771	UPR-200-W-143,UPR-200-W-140,UPR-200-W-141,UPR-200-W-142,241-SX-109,241-SX-108,241-SX-107,241-SX-106,241-SX-105,241-SX-104,241-SX-103,241-SX-102,241-SX-101,UPR-200-W-145,UPR-200-W-144,2607-WZ,241-SX-	
102	A4983	299-W23-14	S/U Farm	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	OK to Decommission 07/14/2006. Per S. Luttrell, PNNL, 9/9/03 email.	16-Apr-91	224.4	16-Apr-91	224.4			T12N, R25E, S12	200-UP-1	134290.17	566708.67	UPR-200-W-143,UPR-200-W-140,UPR-200-W-141,UPR-200-W-142,241-SX-109,241-SX-108,241-SX-107,241-SX-106,241-SX-105,241-SX-104,241-SX-103,241-SX-102,241-SX-101,UPR-200-W-145,UPR-200-W-144,2607-WZ,241-SX-	
103	B2826	299-W23-232	S/U Farm	WAC compliant	Hanford (Not in Monument)	UNCLASSIFIED		31-Jul-96						T12N, R25E, S12	200-UP-1	134115	566800	114,241-SX-113,241-SX-112,241-SX-111,241-SX-	
104	B2829	299-W23-235	S/U Farm	WAC compliant	Hanford (Not in Monument)	UNCLASSIFIED		31-Jul-96						T12N, R25E, S12	200-UP-1	134120	566800	UPR-200-W-143,UPR-200-W-140,UPR-200-W-141,UPR-200-W-142,241-SX-109,241-SX-108,241-SX-107,241-SX-106,241-SX-105,241-SX-104,241-SX-103,241-SX-102,241-SX-101,UPR-200-W-145,UPR-200-W-144,2607-WZ,241-SX-	
					<b>S/U Farm Count</b>														
					5														
105	A8584	699-37-84	Not in closure zones future potential jet shot	future potential jet shot	Hanford (Not in Monument)	GROUNDWATER WELL	potential multiple casing	09-Dec-81	626	09-Dec-81	626	626	11	T12N, R25E, S10	200-ZP-1	134768.37	564246.757		
106	A8698	699-43-84	Not in closure zones future potential jet shot	future potential jet shot	Hanford (Not in Monument)	GROUNDWATER WELL	potential multiple casing	31-Jan-82	580			580	200.3	T12N, R25E, S3	200-ZP-1	136656.217	564184.494		
107	A8803	699-49-100B	Not in closure zones future potential jet shot	future potential jet shot	Hanford (Not in Monument)	GROUNDWATER WELL	potential multiple casing FY 2007 WAR Casing is thick wall 1/2-inch thick.DTB 176.5 DTW dry	20-May-75	429			176.5		T13N, R25E, S32	200-ZP-1	138506.033	559297.859	600-235	
108	A9198	699-S18-51	Not in closure zones future potential jet shot	future potential jet shot	Monument South (ALE, Riverland, McGee Ranch)	GROUNDWATER WELL	potential multiple casing 2006 02 HWIS prelim with survey with HWIS data multiple casings	30-Nov-57	1000			1000		T11N, R26E, S34		118028.107	574239.532	600-115,600-116	
					<b>Not in closure zones future potential jet shot Count</b>														
					4														
109	B2733	699-36-67	ERDF	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	Decommissioning requested by WCH 10/10/2006 per well decommissioning requirements for FY 2006 and FY 2007.	21-Feb-96		21-Feb-96			288.23	T12N, R26E, S8	200-UP-1	134425.01	569279.5	600-148	
110	B2732	699-37-68	ERDF	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL		22-Feb-96	297	22-Feb-96	294.3	303.2	295	T12N, R26E, S8	200-UP-1	134629.49	569273.673	600-148	
					<b>ERDF Count</b>														
					2														
111	A4589	199-F5-3	Not in closure zone WIDS site within 100 meters		Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	Reviewed by M Hartman, PNNL, and removed from sampling schedule.	08-Jan-53	90	08-Jan-53	90			T14N, R27E, S33	100-FR-3	147754.023	581176.98	116-F-2,116-F-9	
112	A5736	199-K-8	Not in closure zone WIDS site within 100 meters		Hanford (Not in Monument)	VADOSE WELL		28-Feb-52	40			5.083		T14N, R26E, S32	100-KR-4	147352.783	569831.06	600-235	
113	A4653	199-K-27	Not in closure zone WIDS site within 100 meters		Hanford (Not in Monument)	GROUNDWATER WELL	Decommissioning requested by WCH 10/10/2006 per well decommissioning requirements for FY 2006 and FY 2007. FY 2007 water level wells	21-Sep-79	90	21-Sep-79	90	88.6	73.38	T13N, R26E, S5	100-KR-4	146763.797	569155.956	100-KR-1,100-KR-2,100-KR-3,100-KR-4,100-KR-5,100-KR-6,100-KR-7,100-KR-8,100-KR-9,100-KR-10,100-KR-11,100-KR-12,100-KR-13,100-KR-14,100-KR-15,100-KR-16,100-KR-17,100-KR-18,100-KR-19,100-KR-20,100-KR-21,100-KR-22,100-KR-23,100-KR-24,100-KR-25,100-KR-26,100-KR-27,100-KR-28,100-KR-29,100-KR-30,100-KR-31,100-KR-32,100-KR-33,100-KR-34,100-KR-35,100-KR-36,100-KR-37,100-KR-38,100-KR-39,100-KR-40,100-KR-41,100-KR-42,100-KR-43,100-KR-44,100-KR-45,100-KR-46,100-KR-47,100-KR-48,100-KR-49,100-KR-50,100-KR-51,100-KR-52,100-KR-53,100-KR-54,100-KR-55,100-KR-56,100-KR-57,100-KR-58,100-KR-59,100-KR-60,100-KR-61,100-KR-62,100-KR-63,100-KR-64,100-KR-65,100-KR-66,100-KR-67,100-KR-68,100-KR-69,100-KR-70,100-KR-71,100-KR-72,100-KR-73,100-KR-74,100-KR-75,100-KR-76,100-KR-77,100-KR-78,100-KR-79,100-KR-80,100-KR-81,100-KR-82,100-KR-83,100-KR-84,100-KR-85,100-KR-86,100-KR-87,100-KR-88,100-KR-89,100-KR-90,100-KR-91,100-KR-92,100-KR-93,100-KR-94,100-KR-95,100-KR-96,100-KR-97,100-KR-98,100-KR-99,100-KR-100	
114	A5813	199-N-1	Not in closure zone WIDS site within 100 meters		Monument River (Immed. South of River And Dunes)	PIEZOMETER HOST	Per MJ Hartman, PNNL 4/12/04	22-May-64	100	22-May-64	100	62		T14N, R26E, S28	100-NR-2	149732.495	571391.65	116-N-1,UPR-100-N-20,UPR-100-N-31,UPR-100-N-32,UPR-100-N-33,UPR-100-N-34,UPR-100-N-35,UPR-100-N-36,UPR-100-N-37,UPR-100-N-38,UPR-100-N-39,UPR-100-N-40,UPR-100-N-41,UPR-100-N-42,UPR-100-N-43,UPR-100-N-44,UPR-100-N-45,UPR-100-N-46,UPR-100-N-47,UPR-100-N-48,UPR-100-N-49,UPR-100-N-50,UPR-100-N-51,UPR-100-N-52,UPR-100-N-53,UPR-100-N-54,UPR-100-N-55,UPR-100-N-56,UPR-100-N-57,UPR-100-N-58,UPR-100-N-59,UPR-100-N-60,UPR-100-N-61,UPR-100-N-62,UPR-100-N-63,UPR-100-N-64,UPR-100-N-65,UPR-100-N-66,UPR-100-N-67,UPR-100-N-68,UPR-100-N-69,UPR-100-N-70,UPR-100-N-71,UPR-100-N-72,UPR-100-N-73,UPR-100-N-74,UPR-100-N-75,UPR-100-N-76,UPR-100-N-77,UPR-100-N-78,UPR-100-N-79,UPR-100-N-80,UPR-100-N-81,UPR-100-N-82,UPR-100-N-83,UPR-100-N-84,UPR-100-N-85,UPR-100-N-86,UPR-100-N-87,UPR-100-N-88,UPR-100-N-89,UPR-100-N-90,UPR-100-N-91,UPR-100-N-92,UPR-100-N-93,UPR-100-N-94,UPR-100-N-95,UPR-100-N-96,UPR-100-N-97,UPR-100-N-98,UPR-100-N-99,UPR-100-N-100	
115	A4703	199-N-6	Not in closure zone WIDS site within 100 meters		Hanford (Not in Monument)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	05-May-65	71	05-Dec-94	71	70		T14N, R26E, S28	100-NR-2	149661.47	571700.789	116-N-3	
116	A5819	199-N-8T	Not in closure zone WIDS site within 100 meters		Monument River (Immed. South of River And Dunes)	INDEPENDENT PIEZOMETER		07-Jun-66	30			30		T14N, R26E, S28	100-NR-2	149922.052	571324.83	100-N-65	

	WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
117	A5821	199-N-8V	Not in closure zone WIDS site within 100 meters			Monument River (Immed. South of River And Dunes)	VADOSE WELL		30-Jun-66	15			10		T14N, R26E, S28	100-NR-2	149919.815	571322.404	100-N-65
118	A5826	199-N-15	Not in closure zone WIDS site within 100 meters			Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	31-May-69	80	31-May-69	80	80		T14N, R26E, S28	100-NR-2	149532.595	571515.468	100-N-25,124-N-4
119	A5828	199-N-30	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	08-Sep-83	79	08-Sep-83	79	78		T14N, R26E, S28	100-NR-2	149584.446	571761.899	116-N-3
120	A4684	199-N-36	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	10-Apr-84	75	10-Apr-84	75	72.3		T14N, R26E, S28	100-NR-2	149747.63	571963.302	116-N-3
121	A4686	199-N-39	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	18-Apr-84	80	18-Apr-84	80	67.3		T14N, R26E, S28	100-NR-2	149884.04	572038.53	116-N-3
122	A4688	199-N-40	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	17-Apr-84	80	17-Apr-84	80	79		T14N, R26E, S27	100-NR-2	149921.214	572105.535	116-N-3
123	A4690	199-N-42	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		24-Apr-84	78	24-Apr-84	78	72.7	70.03	T14N, R26E, S27	100-NR-2	149906.815	572265.619	600-235,116-N-3
124	A4691	199-N-44	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	16-Apr-84	85	16-Apr-84	85	73.55		T14N, R26E, S27	100-NR-2	149804.715	572180.621	600-235,116-N-3
125	A8129	699-4-6	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-74	115					T11N, R28E, S7	200-PO-1	124584.231	588223.851	600-64
126	A8162	699-9-E1	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR 46.2 DTW 57.6 DTB 6" cs casing no pump					57.6	46.2	T11N, R28E, S5	300-FF-5	126379.507	590110.331	600-64
127	A8596	699-38-34A	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	VADOSE WELL	FY06 very sandy conduct in winter 6" 126.1 DTB dry	31-Dec-80	375			126.1		T12N, R27E, S8	200-PO-1	135148.824	579490.068	600-235
128	A8597	699-38-34B	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	VADOSE WELL	FY06 very sandy access 6" 49.3 DTB dry	31-Dec-80				49.3		T12N, R27E, S8	200-PO-1	135146.665	579509.527	600-235
129	A5216	699-49-28	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		18-Jun-71	179			145		T13N, R27E, S33	200-PO-1	138520.874	581323.51	600-235
130	A8811	699-50-28C	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	VADOSE WELL		01-Dec-80	390			63.8		T13N, R27E, S33	200-PO-1	138761.09	581293.403	600-235
131	A5247	699-54-19	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		31-Oct-43	60			45.7	22.8	T13N, R27E, S26	200-PO-1	139922.187	584098.209	600-235,600-26
132	A5254	699-55-21	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL						37.3	36.1	T13N, R27E, S27	200-PO-1	140212.56	583345.493	600-235
133	A5268	699-57-29B	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL	well is located in a potential UXO site for which WCH is planning on doing remediation in FY08	30-Jun-75	81			82.7	55.3	T13N, R27E, S21	100-FR-3	140903.958	581138.327	600-149
134	A8941	699-62-43C	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		31-Mar-54	100			101.8	41.11	T13N, R26E, S13	100-FR-3	142488.42	576866.174	600-147
135	A8942	699-62-43D	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		31-Mar-54	73			73.5	39.95	T13N, R26E, S13	100-FR-3	142488.463	576881.414	600-147
136	A8943	699-62-43E	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		31-Aug-59	83			83.3	31.25	T13N, R26E, S13	100-FR-3	142493.931	576874.997	600-147
137	A8945	699-62-43G	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	UNCLASSIFIED		31-Aug-59	81			83.6		T13N, R26E, S13	100-FR-3	142497.505	576845.422	600-147
138	A8946	699-62-43H	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		31-Aug-59	90			86.1	38.7	T13N, R26E, S13	100-FR-3	142470.372	576843.365	600-147
139	A8947	699-62-43I	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		31-Aug-59	79			80.6	33.2	T13N, R26E, S13	100-FR-3	142486.529	576844.234	600-147
140	A8948	699-62-43J	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		30-Sep-59	80			79.9	33.34	T13N, R26E, S13	100-FR-3	142488.937	576833.559	600-147
141	A8949	699-62-43K	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		30-Sep-59	81			76.4	39.8	T13N, R26E, S13	100-FR-3	142473.449	576853.415	600-147
142	A8950	699-62-43L	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		24-Sep-59	75			71.8	31.75	T13N, R26E, S13	100-FR-3	142488.004	576826.856	600-147
143	A8951	699-62-43M	Not in closure zone WIDS site within 100 meters			Hanford (Not in Monument)	GROUNDWATER WELL		31-Oct-59	78			77.6	36.75	T13N, R26E, S13	100-FR-3	142478.285	576839.076	600-147

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
144	A8952	699-62-43N			Hanford (Not in Monument)	GROUNDWATER WELL		31-Oct-59	69			63.85	33.37	T13N, R26E, S13	100-FR-3	142481.924	576832.665	600-147
145	A5339	699-82-45A			Hanford (Not in Monument)	GROUNDWATER WELL	FY 07 WAR 25' DTB 12" culvert pipe over a 10" cement pipe						26	T14N, R26E, S25	100-FR-3	148529.707	576012.698	600-235
146	A9043	699-84-62K			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED		31-Jan-73	111					T14N, R26E, S28	100-NR-2	148979.399	570903.726	100-N-5, 100-N-35
147	A5364	699-99-42			Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	2007 Survey Data Report (DWR) - other casing, commented on these wells for the 5-Year ROD review. Action 16-1 Decommission well 699-99-42					35		T14N, R27E, S7	100-HR-3-H	153640.546	577168.763	600-151, 600-258
148	A9099	699-100-43			Monument River (Immed. South of River And Dunes)	VADOSE WELL	2007 Survey Data Report (DWR) - other casing, magnetometer in proximity possible 300' old dug out well							T14N, R26E, S12	100-HR-3-H	153933	576634	600-258
149	A9108	699-107-79			Monument North (Wahluke Slope)	UNCLASSIFIED		10-May-52	938	10-May-52	938	938		T14N, R25E, S1		156065.667	565826.426	600-19
150	A9156	699-S6-E4F			Hanford (Not in Monument)	GROUNDWATER WELL		31-Dec-53	102			62.65	50.6	T11N, R28E, S21	300-FF-5	121517.92	591106.893	600-63, 600-276
151	A9157	699-S6-E4G			Hanford (Not in Monument)	GROUNDWATER WELL	HWIS 2006 DTB 65.2 DTW 56.38 WAR 2004 Good candidate for monitoring 618-10 and 316-4	31-Jan-54	102			65.26	56.45	T11N, R28E, S21	300-FF-5	121467.194	591184.716	600-276
152	A9158	699-S6-E4H			Hanford (Not in Monument)	GROUNDWATER WELL	HWIS 2006 DTB 65.5 DTW 55.82 2004	31-Jul-54	90			64.3	55.7	T11N, R28E, S21	300-FF-5	121465.05	591253.938	600-276
153	A9210	699-S30-E15B			Hanford (Not in Monument)	UNCLASSIFIED		31-Oct-71	93			93		T10N, R28E, S14	1100-EM-1	114299.884	594468.21	300-215
154	B2537	B2537			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	Well exists per HWIS 05 2005							T14N, R26E, S28	100-NR-2	149812.498	571541.51	116-N-1
155	B8053	B8053			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, previously admin decomm FY 2006 FH-0500144.13 because no survey coordinates.					139.7		T12N, R27E, S31	200-PO-1	128527.21	578979.57	600-235
156	B8542	B8542			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, casing at coordinates given, marked B8542. Top is slanted to South FY 2001 Well inspections					14.6		T13N, R28E, S31	200-PO-1	138495.152	587642.21	600-251
157	C3152	C3152			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR Well exist.					70.55	62.22	T14N, R26E, S28	100-NR-2	149218.98	570875.45	UPR-100-N-37, 1908-NE, 100-N-1, 100-N-4
158	C3158	C3158			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR Well exist.					84.35	9.97	T14N, R26E, S28	100-NR-2	149118.2	570894.06	UPR-100-N-37
159	C3161	C3161			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR Well exists Sticker on PVC was 2.0', PTB on 6" C/S was 3.9.					251.68	54	T14N, R26E, S28	100-NR-2	149068.28	570992.17	UPR-100-N-37, 100-N-35
160	C3163	C3163			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR: DTW 68.02' DTB 119.9' not far from river & 100N					119.9	68.03	T14N, R26E, S28	100-NR-2	148971.6	570850.91	100-N-5
161	C3164	C3164			Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	FY 2007 WAR: DTW 66.41' DTB 101.6' not far from river & 100 area					101.6	66.41	T14N, R26E, S28	100-NR-2	149012.27	570921.44	100-N-35
162	C3180	C3180			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, & wells. If hazard, then cultural review assess effects of undertaking on weir boxes & wells, as well					5		T13N, R27E, S15	100-FR-3	142136.341	582494.348	600-168, UPR-600-19
163	C3181	C3181			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, and wells. If hazard, then cultural review assess effects of undertaking on weir boxes & wells, as well							T13N, R27E, S22	100-FR-3	142025.544	582467.666	UPR-600-19, 600-168
164	C3327	C3327			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, PVC DTB 4.70' conduct work during winter-very sandy					5.95		T10N, R28E, S15	1100-EM-1	114088.201	592862.931	HRD
165	C3328	C3328			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, PVC DTB 5.95' conduct work during winter-very sandy					4.7		T10N, R28E, S15	1100-EM-1	114164.751	592826.734	HRD
166	C3329	C3329			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, PVC DTB 6.05' conduct work during winter-very sandy					6.05		T10N, R28E, S15	1100-EM-1	114240.05	592787.045	HRD
167	C3330	C3330			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, PVC DTB 5.65' conduct work during winter-very sandy					5.65		T10N, R28E, S15	1100-EM-1	113860.971	592599.585	HRD
168	C3331	C3331			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, PVC DTB 5.75' conduct work during winter-very sandy					5.75		T10N, R28E, S15	1100-EM-1	113857.111	592673.78	HRD
169	C3332	C3332			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, PVC DTB 5.20' conduct work during winter-very sandy					5.2		T10N, R28E, S15	1100-EM-1	113861.328	592748.971	HRD
170	C3375	C3375			Hanford (Not in Monument)	UNCLASSIFIED	2007 Survey Data Report (DWR) - other casing, .5 ft above ground, marked C3375 at coordinates given FY 2001 ERC 58 newly located wells added							T11N, R28E, S8	300-FF-5	125482.554	589213.571	600-64

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M	
171	C3410	C3410			Hanford (Not in Monument)	UNCLASSIFIED	FY 2000 Survey Data Report Found 4" steel casing, flush w/ground, w/Carsonite post marked C3410 at coordinates given. FY 2001 ERC 58 newly located							T11N, R28E, S8	300-FF-5	125484.655	589219.603	600-64	
172	C3411	C3411			Hanford (Not in Monument)	UNCLASSIFIED	FY 2000 Survey Data Report Found 4" steel casing, flush w/ground, w/Carsonite post marked C3411 at coordinates given. FY 2001 ERC 58 newly located							T11N, R28E, S8	300-FF-5	125569.015	589185.666	600-64	
173	C3528	C3528			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2000 Survey Data Report Found 4" steel casing, flush w/ground, w/Carsonite post marked C3528 at coordinates given. FY 2001 ERC 58 newly located. 90° elbow threaded on top of the pipe.					17		T13N, R28E, S30	200-PO-1	138882.884	587079.267	600-186,600-192	
174	C3652	C3652			Hanford (Not in Monument)	UNCLASSIFIED	FY 2007 WAR soil gas tube 4" protective csg w 1/2" PVC DTB 5.55' 100' from gravel road					5.55		T10N, R28E, S15	1100-EM-1	114012.25	592900.906	HRD	
175	C3653	C3653			Hanford (Not in Monument)	UNCLASSIFIED	FY 2007 WAR soil gas tube 4" protective csg w 1/2" PVC DTB 5.55' 50' from gravel road					5.55		T10N, R28E, S15	1100-EM-1	114164.224	592900.891	HRD	
176	C3654	C3654			Hanford (Not in Monument)	UNCLASSIFIED	FY 2007 WAR soil gas tube 4" protective csg w 1/2" PVC DTB 5.70' 50' from gravel road					5.7		T10N, R28E, S15	1100-EM-1	114316.106	592824.927	HRD	
					66														
177	A5817	199-N-8Q			Monument River (Immed. South of River And Dunes)	INDEPENDENT PIEZOMETER		18-May-66	60				60	T14N, R26E, S28	100-NR-2	149928.401	571331.033		
178	A5818	199-N-8R			Monument River (Immed. South of River And Dunes)	INDEPENDENT PIEZOMETER		24-Jun-66	50				36	T14N, R26E, S28	100-NR-2	149930.227	571332.847		
179	A5820	199-N-8U			Monument River (Immed. South of River And Dunes)	INDEPENDENT PIEZOMETER		22-May-66	20				19	T14N, R26E, S28	100-NR-2	149932.151	571334.615		
180	A4696	199-N-53			Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	17-Jul-85	74	17-Jul-85	74			T14N, R26E, S28	100-NR-2	149966.166	571826.11		
181	A9880	199-N-94A			Monument River (Immed. South of River And Dunes)	VADOSE WELL	FY 2007 WAR: DTW in PVC = 54.52, DTB in PVC = 251.40. well has a rad sticker on it. Close to river						31.4	8.98	T14N, R26E, S21	100-NR-2	150154.172	571466.084	
182	C5709	199-N-157			Monument River (Immed. South of River And Dunes)	VADOSE WELL	FY 2007 WAR Dry 72.6 DTB.					72.6		T14N, R26E, S28	100-NR-2	149078.647	570772.253		
183	C5710	199-N-158			Monument River (Immed. South of River And Dunes)	VADOSE WELL	FY 2007 WAR Dry 20. DTB.					20		T14N, R26E, S28	100-NR-2	149083.988	570769.244		
184	A8931	699-61-26B			Monument River (Immed. South of River And Dunes)	VADOSE WELL	Field Inspection 2006 Eagles nesting						51	T13N, R27E, S4	100-FR-3	146517	581702		
185	A8959	699-65-25			Monument River (Immed. South of River And Dunes)	VADOSE WELL	FY 2007 WAR: The casing is in a wooden structure that was possibly the pump stand. The casing is bent over. 2006 Eagles nesting							T13N, R27E, S3	100-FR-3	146517	582487		
186	A9004	699-82-32			Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	FY 2007 WAR: 35.69'DTW 42.6' DTB 12" corrugated metal casing					42.6	35.69	T14N, R27E, S28	100-FR-3	148628.03	580227.221		
187	A9034	699-84-62A			Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	FY 2007 SURVEY DATA REPORT: Found existing 4" steel casing w/locked lid. Marked A9034. Stick up 1.6 ft., depth 17.4 ft., Dry hole. WPPSS boreholes for	31-Jan-73	981				17.52	T14N, R26E, S28	100-NR-2	149090.05	570882.13		
188	A9084	699-93-37			Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL								T14N, R27E, S18	100-HR-3-H	151728.77	578432.709		
189	A9101	699-101-48A			Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	FY 2007 SURVEY DATA REPORT: DTB 20' DTW 7.05' Observed coords at X on north side of casing cable tool, drilled for duPont 1943 hydraulic investigation	31-May-43	50			25.6	15.2	T14N, R26E, S12	100-HR-3-D	154410.7	575223.232		
190	A9163	699-S6-E16A			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED		31-Dec-62	21					T11N, R28E, S23	300-FF-5	121822.929	594933.904		
191	C3151	C3151			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	2006 03 13 Field Inspections by Survey Dept - FGG - GPS Magnetometer							T13N, R26E, S6	100-BC-5	145871.172	567258.58		
192	C3157	C3157			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR: DTW in PVC = 54.52, DTB in PVC = 251.40					17.23		T14N, R26E, S28	100-NR-2	149109.27	570825.85		
193	C3159	C3159			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR: Well exists 0 feet for the 1 1/2" casing and 1.45 for the 2 1/2" casing. DTW in 2 1/2" = 74.79, DTB in 2 1/2" = 146.38.					24.05	7.15	T14N, R26E, S28	100-NR-2	149083.49	570884.99		
194	C3160	C3160			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR Well exists.					23.4		T14N, R26E, S28	100-NR-2	149077.94	570899.15		
195	C3162	C3162			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR Well exists.					71	65.28	T14N, R26E, S28	100-NR-2	149049.57	570875.48		
196	C3369	C3369			Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR: Casing pipe welded to the top of the casing. FY 2001 ERC 58 newly located wells added to existing well inventory in River Corridor 1B					25.5		T13N, R28E, S31	200-PO-1	138573.41	587051.321		

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
197	C3370	C3370	Not in closure zone Monument River		Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	2006 survey data report Found 8" dia steel casing at coordinates given, marked C3370					13.1	8.32	T13N, R27E, S3	100-FR-3	146855.788	581895.278	
198	C3401	C3401	Not in closure zone Monument River		Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR 3' DTB Dry DTW no casing, just some old lumber where the dug well is suppose. well sits on a little hill. Old farm well?? There is a old board fence, about 10' X 10', around the well.					48.3	34.52	T14N, R27E, S33	100-FR-3	148487.575	580201.948	
199	C3402	C3402	Not in closure zone Monument River		Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 07 WAR Cistem Well filled in to 31' deep							T14N, R27E, S18	100-HR-3-H	151983	578376	
200	C3516	C3516	Not in closure zone Monument River		Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR 3' DTB Dry DTW no casing, just some old lumber where the dug well is suppose.					3		T13N, R27E, S25	200-PO-1	139029.752	586614.278	
201	C3517	C3517	Not in closure zone Monument River		Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR 3' DTB Dry DTW no casing, just some old lumber where the dug well is suppose.					1		T13N, R27E, S25	200-PO-1	138992.699	586661.347	
202	C3540	C3540	Not in closure zone Monument River		Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR 2.7' DTB Dry DTW Dug well with some lumber around where the well would be.					2.7		T13N, R27E, S25	200-PO-1	139442.836	586107.054	
203	C3541	C3541	Not in closure zone Monument River		Monument River (Immed. South of River And Dunes)	UNCLASSIFIED	FY 2007 WAR 1' DTB Dry DTW small hole in the ground.					1		T13N, R27E, S25	200-PO-1	139433.057	586098.645	
			Not in closure zone Monument River Count		27													
204	A4685	199-N-37	Not in Closure Zone Hanford		Hanford (Not in Monument)	GROUNDWATER WELL	Per MJ Hartman, PNHL 4/12/04	11-Apr-84	75	11-Apr-84	75	68.55		T14N, R26E, S28	100-NR-2	149830.315	571969.895	
205	C4991	199-N-124	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	SW well adjacent to C4992. Found well.		63			63.9		T14N, R26E, S27	100-NR-2	149252.84	572395.98	
206	C4992	199-N-125	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	NE well, adjacent to C4991. Found well.		69.4			83.9	69.52	T14N, R26E, S27	100-NR-2	149252.55	572397.48	
207	A8131	699-4-E6	Not in Closure Zone Hanford		Hanford (Not in Monument)	GROUNDWATER WELL	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B	21-Sep-76	95	21-Sep-76	95	90.3		T11N, R28E, S9	300-FF-5	124854.918	591590.559	
208	A8138	699-6-2A	Not in Closure Zone Hanford		Hanford (Not in Monument)	GROUNDWATER WELL		18-Apr-74	916	18-Apr-74	916		120.65	T11N, R28E, S8	200-PO-1	125195.767	589319.934	
209	A8146	699-7-6	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B					91.1		T11N, R28E, S7	300-FF-5	125537.252	588207.364	
210	A8151	699-8-5	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B	31-Dec-74	86			86.2		T11N, R28E, S7	300-FF-5	125844.968	588403.672	
211	A8154	699-8-E1	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR DTW 44.91 DTB 47.4 6" CS casing no pump					47.4	44.91	T11N, R28E, S5	300-FF-5	126091.68	590335.212	
212	A8160	699-9-3	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-74	116			31.5		T11N, R28E, S5	300-FF-5	126139.92	589005.415	
213	A8161	699-9-4	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B	31-Dec-74	77			81.5	73.85	T11N, R28E, S6	300-FF-5	126152.95	588599.707	
214	A8126	699-9-E4A	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR dry DTW 58.3 DTB 6" cs casing no pump	31-Dec-74	73			58.3		T11N, R28E, S4	300-FF-5	126345.587	591286.394	
215	A8163	699-9-E4B	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR dry DTW 13.7 DTB 6" cs casing no pump	31-Dec-74	86			13.7		T11N, R28E, S4	300-FF-5	126157.567	591181.211	
216	A8165	699-9-E5B	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR dry DTW 52.5 DTB 6" cs casing	31-Dec-74	120			52.5		T11N, R28E, S4	300-FF-5	126325.091	591506.338	
217	A8167	699-10-0	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR 3' DTB Dry DTW no casing, just some old lumber where the dug well is suppose. diameter casing, 1.95 ft. stick up, 59.01 ft. total depth 6 5/8 x 6" c/s 59.44 DTB 42.08 DTW					59.1	42.8	T11N, R28E, S5	300-FF-5	126665.665	589882.761	
218	A8173	699-10-3D	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL						81		T11N, R28E, S5	300-FF-5	126601.519	588882.222	
219	A8175	699-10-3F	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR 3' DTB Dry DTW no casing, just some old lumber where the dug well is suppose. casing, no lid. Marked A8175. Stick up 1.2 ft. N 126593.66, E 588880.82 old WPPSS seismic shot					64.52		T11N, R28E, S5	300-FF-5	126601.501	588876.127	
220	A8176	699-10-4	Not in Closure Zone Hanford		Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR 3' DTB Dry DTW no casing, just some old lumber where the dug well is suppose. casing, no lid. Stick up 1.6 ft. 5 5/8" x 5" cs DTB 74.25'					74.25		T11N, R28E, S5	300-FF-5	126461.998	588797.318	
221	A8180	699-10-30B	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-81				159.9	159.7	T11N, R27E, S5	200-PO-1	126517.733	580633.024	
222	A8200	699-11-1A	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	FY 2007 WAR ENW high security area - no access available at this time							T11N, R28E, S5	300-FF-5	127035.403	589719.415	

	WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
223	A8201	699-11-1B	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-72	58					T11N, R28E, S5	300-FF-5	127027.428	589593.873	
224	A8204	699-11-1E	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-72	59					T11N, R28E, S5	300-FF-5	126792.734	589585.394	
225	A8205	699-11-1H	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-72	58					T11N, R28E, S5	300-FF-5	127027.2	589513.11	
226	A8210	699-11-4	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR Dry 39.2 DTB 6" cs casing no pump	31-Dec-74	93			39.2		T11N, R28E, S6	300-FF-5	126844.643	588769.326	
227	A8213	699-11-23A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		03-May-81	755			96		T11N, R27E, S3	200-PO-1	126717.533	582878.346	
228	A8216	699-11-45B	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Jan-67	100			99.3		T11N, R26E, S1	200-PO-1	126816.886	576282.477	
229	A8217	699-11-45C	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	Not on any list. Defer for 06 decommissioning per PNNL	31-Dec-68	175			169.15	166.15	T11N, R26E, S1	200-PO-1	126815.642	576273.701	
230	A8222	699-11-E4A	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	HWIS 2005 - ENW WNP 1/4 need GPS	31-Dec-74	78					T11N, R28E, S4	300-FF-5	126858.75	591095.267	
231	A8223	699-11-E4B	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	HWIS 2005 - ENW WNP 1/4 need GPS	31-Dec-72	90					T11N, R28E, S4	300-FF-5	126762.01	591254.347	
232	A8229	699-11-E8B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B	11-May-74	656	11-May-74	656			T11N, R28E, S3	300-FF-5	126747.575	592318.318	
233	A8230	699-11-E10	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Dec-74	130			108.2		T11N, R28E, S3	300-FF-5	126995.436	592806.94	
234	A8231	699-12-1A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		30-Nov-72	846.1	30-Nov-72	846.1			T11N, R28E, S5	300-FF-5	127109.629	589563.164	
235	A8254	699-12-18	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		30-Apr-81	800			367.5	162	T11N, R27E, S2	200-PO-1	127286.378	584371.653	
236	A8257	699-12-E4	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR	31-Dec-74	120			48.25		T11N, R28E, S4	300-FF-5	127200.437	591266.841	
237	A8269	699-13-26	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		28-Feb-81	820			214		T11N, R27E, S4	200-PO-1	127498.327	581834.562	
238	A8279	699-13-E3D	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	HWIS 2005 - ENW WNP 1/4 need GPS	31-Dec-74	74					T11N, R28E, S4	300-FF-5	127505.719	590915.796	
239	A8286	699-13-E4B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR dry DTW 5.2 DTB 6" cs casing no pump	31-Dec-74	117			5.2292		T11N, R28E, S4	300-FF-5	127348.502	591231.616	
240	A8310	699-14-E4	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR dry DTW 73.8 DTB 6" cs casing no pump	31-Dec-74	114			73.8		T11N, R28E, S4	300-FF-5	127704.769	591146.425	
241	A8333	699-15-E3A	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-74	258			83.75		T12N, R28E, S33	300-FF-5	128102.751	590670.177	
242	A8336	699-15-E4A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR dry DTW 59.3 DTB 6" cs casing no pump	31-Dec-74	112			59.3		T12N, R28E, S33	300-FF-5	128060.522	591061.387	
243	A8337	699-15-E4B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2007 WAR dry DTW 19.5 DTB 6 5/8 and 5 3/4" cs casing no pump	31-Dec-74	124			19.417		T12N, R28E, S33	300-FF-5	127912.923	591096.847	
244	A8339	699-16-5	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B					57.5		T12N, R28E, S31	200-PO-1	128506.951	588427.851	
245	A8345	699-16-51	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		09-Jun-69	140	09-Jun-69	140	140.6		T12N, R26E, S35	200-PO-1	128355.849	574369.102	
246	A8356	699-17-15	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2000 WAR dry DTW 126.2 DTB dry FY 2001 Well inspections completed ERC portion of 45 orphan	30-Apr-81	730			126.2		T12N, R27E, S35	200-PO-1	128615.954	585274.608	
247	A8357	699-17-24	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED								T12N, R27E, S34	200-PO-1	128657	582578	
248	A8358	699-17-25A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		02-Feb-81	180			172.4	102.2	T12N, R27E, S34	200-PO-1	128819.671	582385.105	
249	A8359	699-17-25B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		03-Feb-81	180					T12N, R27E, S34	200-PO-1	128804.689	582374.07	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
250	A8360	699-17-25C			Hanford (Not in Monument)	VADOSE WELL	FY07 WAR well located near LIGO facility very sandy conditions 6" 94.9 DTB dry	02-Feb-81	181			84.9		T12N, R27E, S34	200-PO-1	128787.949	582361.307	
251	A8362	699-17-26B			Hanford (Not in Monument)	PIEZOMETER HOST	FY07 WAR well located near LIGO facility very sandy conditions 6" 94.9 DTB dry piezos (A 162.2 DTB 121.2 DTW B 130. DTB 122.2 DTW C 286 DTB 121.2 DTW) near LIGO facility.					4		T12N, R27E, S33	200-PO-1	128579.728	581930.936	
252	A8363	699-17-26C			Hanford (Not in Monument)	PIEZOMETER HOST								T12N, R27E, S33	200-PO-1	128645.73	581952.396	
253	A8366	699-17-26F			Hanford (Not in Monument)	VADOSE WELL		31-Dec-81				70.8		T12N, R27E, S33	200-PO-1	128828.5	581990.1	
254	A8367	699-17-26G			Hanford (Not in Monument)	VADOSE WELL		31-Dec-81	773			115.3		T12N, R27E, S33	200-PO-1	128830.827	581965.813	
255	A8368	699-17-26H			Hanford (Not in Monument)	VADOSE WELL		31-Dec-81				64.7		T12N, R27E, S33	200-PO-1	128820.118	581990.657	
256	C3546	699-17-26S			Hanford (Not in Monument)	UNCLASSIFIED						127.6	126	T12N, R27E, S33	200-PO-1	128714.047	582072.87	
257	C3544	699-17-27B			Hanford (Not in Monument)	UNCLASSIFIED						151.5	133	T12N, R27E, S33	200-PO-1	128818.018	581835.11	
258	C3545	699-17-27D			Hanford (Not in Monument)	UNCLASSIFIED						132.6		T12N, R27E, S33	200-PO-1	128714.12	581798.454	
259	A8376	699-18-21			Hanford (Not in Monument)	GROUNDWATER WELL	FY07 SURVEY DATA REPORT. Well name is 18-21 was surveyed a Trimble 5822 receiver at the centerline of casing. N129092.729 E583841.229	24-Feb-81	755	24-Feb-81	755	229.5	144.5	T12N, R27E, S34	200-PO-1	129092.729	583841.229	
260	A8377	699-18-25A			Hanford (Not in Monument)	VADOSE WELL		31-May-81	316			316.7	127.2	T12N, R27E, S34	200-PO-1	128891.403	582254.742	
261	A8378	699-18-25B			Hanford (Not in Monument)	PIEZOMETER HOST						62		T12N, R27E, S34	200-PO-1	128897.724	582252.38	
262	A8379	699-18-25C			Hanford (Not in Monument)	VADOSE WELL		31-Jan-81	180			4		T12N, R27E, S34	200-PO-1	128849.052	582394.901	
263	A8380	699-18-25D			Hanford (Not in Monument)	VADOSE WELL	FY07 WAR well located near LIGO facility sandy area winter work 6" 178.22DTB 78.3 DTW	31-Jan-81	180			178.22	78.3	T12N, R27E, S34	200-PO-1	128858.483	582402.485	
264	A8381	699-18-25E			Hanford (Not in Monument)	VADOSE WELL	FY 2007 Well located at N128836.97, E582355.	31-Dec-81				113		T12N, R27E, S34	200-PO-1	128844.686	582314.98	
265	A8384	699-18-27B			Hanford (Not in Monument)	VADOSE WELL		31-Dec-81				156.8	47.3	T12N, R27E, S33	200-PO-1	128857.238	581701.279	
266	A8385	699-18-27C			Hanford (Not in Monument)	VADOSE WELL		31-Dec-81				127.6		T12N, R27E, S33	200-PO-1	128870.99	581724.432	
267	A8387	699-18-27E			Hanford (Not in Monument)	VADOSE WELL		15-Apr-81	240			234.9	134	T12N, R27E, S33	200-PO-1	128807.35	581678.122	
268	A8388	699-18-27F			Hanford (Not in Monument)	VADOSE WELL		15-Apr-81	238			225.3	133.5	T12N, R27E, S33	200-PO-1	128807.735	581724.141	
269	A8389	699-18-27G			Hanford (Not in Monument)	VADOSE WELL		15-Apr-81	240			238	135.5	T12N, R27E, S33	200-PO-1	128807.399	581742.4	
270	A8390	699-18-27H			Hanford (Not in Monument)	VADOSE WELL		14-Apr-81	240			137.1	135.5	T12N, R27E, S33	200-PO-1	128808.351	581763.433	
271	A8391	699-18-27I			Hanford (Not in Monument)	VADOSE WELL	Custer well field inspection 2000 CROC 10000 well stake photo no casing visible survey coordinates no HWIS documents STATUS WAS CHANGED TO	15-Apr-81	240					T12N, R27E, S33	200-PO-1	128806.3	581690.2	
272	A8392	699-18-27J			Hanford (Not in Monument)	VADOSE WELL	Custer well field inspection 2000 CROC 10000 well stake photo no casing visible survey coordinates no HWIS documents STATUS WAS CHANGED TO	23-Jul-81	128					T12N, R27E, S33	200-PO-1	128826.1	581679.4	
273	A8393	699-18-27K			Hanford (Not in Monument)	VADOSE WELL	Custer well field inspection 2000 CROC 10000 well stake photo no casing visible survey coordinates no HWIS documents STATUS WAS CHANGED TO	24-Jul-81	190					T12N, R27E, S33	200-PO-1	128829.2	581682.1	
274	A8406	699-19-23			Hanford (Not in Monument)	GROUNDWATER WELL		31-Mar-81	942					T12N, R27E, S27	200-PO-1	129373.221	582904.314	
275	A8409	699-19-27			Hanford (Not in Monument)	VADOSE WELL		31-Mar-81	780			53.6		T12N, R27E, S28	200-PO-1	129281.507	581740.599	
276	A8418	699-20-18A			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR sandy off main rd-some rd construction needed	31-Dec-81	680			170.8	139.1	T12N, R27E, S26	200-PO-1	129477.6	584316.981	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
277	A8422	699-20-25			Hanford (Not in Monument)	VADOSE WELL		30-Apr-81	722			77.6		T12N, R27E, S27	200-PO-1	129740.593	582313.123	
278	A8439	699-21-30A			Hanford (Not in Monument)	VADOSE WELL	FY07 SURVEY DATA REPORT: Found casing at N129993.82, E 580806.80. well A8440 located S.135 (degrees) 03' 13" E. At a distance of 15.46	31-Dec-81						T12N, R27E, S28	200-PO-1	129993.82	580806.8	
279	A8440	699-21-30B			Hanford (Not in Monument)	GROUNDWATER WELL	FY07 SURVEY DATA REPORT: Found casing not decommission well. A camera survey needs to be run to find depth of 5 in casing.	31-Mar-81	975			217.6	145.05	T12N, R27E, S28	200-PO-1	129982.906	580817.757	
280	C5325	699-22-15			Hanford (Not in Monument)	UNCLASSIFIED	Need to obtain well Attributes							T12N, R27E, S26	200-PO-1	130275.05	585314.67	
281	A8442	699-22-23			Hanford (Not in Monument)	GROUNDWATER WELL	FY07 SURVEY DATA REPORT: geologic investigation borehole 69 5/8 x 6" 222 DTB Found well Marked A8442 / 6-22-23	31-Mar-81	720			81.5		T12N, R27E, S27	200-PO-1	130342.659	582991.886	
282	C5711	699-22-28			Hanford (Not in Monument)	VADOSE WELL	Found well NW of WYE barricade.		91.6					T12N, R27E, S28	200-PO-1	130338.27	581237.18	
283	A8449	699-23-33			Hanford (Not in Monument)	VADOSE WELL		31-Mar-81	552			232.4	144.2	T12N, R27E, S29	200-PO-1	130630.739	579923.193	
284	A8459	699-25-20			Hanford (Not in Monument)	GROUNDWATER WELL		31-May-81	992			288.1	116	T12N, R27E, S23	200-PO-1	130998.898	583892.306	
285	A8460	699-25-26			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR sandy road and site to well off main Hanford rd DTB 54.9 dry	31-Mar-81	685			54.9		T12N, R27E, S21	200-PO-1	131061.875	582045.134	
286	A8461	699-25-31			Hanford (Not in Monument)	GROUNDWATER WELL	FY2004 Not able to back pull casing. Did not decommission well.	31-Jan-81	816			220.5	95.9	T12N, R27E, S20	200-PO-1	131178.011	580462.11	
287	C5576	699-26-28			Hanford (Not in Monument)	UNCLASSIFIED			117.9			117.9		T12N, R27E, S21	200-PO-1	131467.86	581511.1	
288	A8469	699-26-29A			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR very sandy area off main Hanford Rd - 146.8 DTB 123.35 DTW	28-Feb-80	722			146.8	123.35	T12N, R27E, S21	200-PO-1	131544.939	581066.107	
289	A8470	699-26-29B			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR very sandy area - rough pad off main Hanford rd 6" 62.2 DTB dry	31-Dec-80				62.2		T12N, R27E, S21	200-PO-1	131528.938	581083.61	
290	A8483	699-28-23			Hanford (Not in Monument)	VADOSE WELL	FY07 SURVEY DATA REPORT: Found 6" CS casing with alum lid (unmarked). Coordinates measured C/L casing: N 132004.73, E 582806.74. Stick-up: 3.0	31-May-80	755			128.4		T12N, R27E, S22	200-PO-1	132004.73	582806.74	
291	A8484	699-28-27			Hanford (Not in Monument)	UNCLASSIFIED	FY06 WAR need road improvement dunes very sandy 183.4 DTB 139.45 DTW	31-Dec-79	325			183.4	139.45	T12N, R27E, S21	200-PO-1	132117.652	581778.575	
292	A8485	699-28-30			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR 177 DTB 139.45 DTW of CS inside of CS casing appears to have cement in annulus between casings	28-Feb-81	960			177.8	139	T12N, R27E, S21	200-PO-1	131993.283	580818.69	
293	A8495	699-30-16			Hanford (Not in Monument)	VADOSE WELL	FY07 SURVEY DATA REPORT: Found casing was detected approximately 15' south of the staked location. 6" csg filled w/sand sandy access road	31-Dec-80	71					T12N, R27E, S14	200-PO-1	132785.762	584947.425	
294	A8496	699-30-25A			Hanford (Not in Monument)	VADOSE WELL	FY07 SURVEY DATA REPORT: No evidence of well visible. Set hub and lath at given coordinates. An underground signal was detected 7' south east of	31-Dec-80	320					T12N, R27E, S15	200-PO-1	132605.77	582352.328	
295	A8498	699-30-25C			Hanford (Not in Monument)	VADOSE WELL	FY07 SURVEY DATA REPORT: Found casing of inch steel casing with aluminum lid at N132594.13 E 582358.42 Marked 30-25C on casing stick up 2.9 ft.	31-Dec-80				215	149.2	T12N, R27E, S15	200-PO-1	132596.341	582358.153	
296	A8502	699-31-8			Hanford (Not in Monument)	UNCLASSIFIED	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B	30-Jun-80	595			582	83.6	T12N, R28E, S18	200-PO-1	132928.004	587395.39	
297	A8504	699-31-17			Hanford (Not in Monument)	GROUNDWATER WELL	FY07 SURVEY DATA REPORT: Found casing very sandy access to well 500+ DTB 39.8 DTW PVC 6" CS 4" sch 40 PVD	31-May-81	640			500	39.8	T12N, R27E, S14	200-PO-1	132968.452	584799.447	
298	A8505	699-31-23			Hanford (Not in Monument)	VADOSE WELL		31-Dec-79	298			120.9		T12N, R27E, S15	200-PO-1	133100.69	582837.547	
299	A8511	699-32-18			Hanford (Not in Monument)	VADOSE WELL	FY06 poor road very sandy conduct during winter months 60.7 DTB 57.2 DTW	25-Jul-80	81			60.7	57.2	T12N, R27E, S14	200-PO-1	133279.278	584541.631	
300	A8513	699-32-26			Hanford (Not in Monument)	UNCLASSIFIED		31-May-80	715			132.85	127.05	T12N, R27E, S16	200-PO-1	133145.933	581891.21	
301	A8514	699-32-31			Hanford (Not in Monument)	VADOSE WELL		31-Dec-80				169.6	126.22	T12N, R27E, S17	200-PO-1	133210.833	580303.33	
302	A8515	699-32-32A			Hanford (Not in Monument)	VADOSE WELL		30-Jun-80	780			125.5	124.9	T12N, R27E, S17	200-PO-1	133206.902	580298.646	
303	A8526	699-33-14			Hanford (Not in Monument)	GROUNDWATER WELL	FY06 sandy road come off rail siding 122.3 DTB 87.8 DTW	31-May-80	573			122.3	87.8	T12N, R27E, S13	200-PO-1	133606.906	585534.344	

	WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
304	A8527	699-33-21A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2001 Survey data report well exists at survey coordinates verified at N 133484.33 and E 583372.34	28-Feb-80	635					T12N, R27E, S15	200-PO-1	133484.33	583372.34	
305	A8528	699-33-21B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR very sandy access to well difficult 97.2 DTB dry	31-Dec-80				97.2		T12N, R27E, S15	200-PO-1	133505.883	583396.255	
306	A8530	699-33-30	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR very sandy access to well - well located in sunken area 6" 125.7 DTB dry	31-Dec-80	155			125.7		T12N, R27E, S16	200-PO-1	133594.192	580770.011	
307	A8536	699-34-19	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR difficult access-poor road condition-uneven sandy road 6" casing 129.5 DTB 115.9 DTW	31-Dec-80				129.5	115.9	T12N, R27E, S14	200-PO-1	133844.306	584076.022	
308	A8537	699-34-20	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR difficult access to well - very sandy 87.7 DTB dry	28-Feb-80	645					T12N, R27E, S15	200-PO-1	133725.634	583651.844	
309	A8548	699-35-6	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	FY 2001 SURVEY DATA REPORT. FOUND 6" GALV/ALUM LID (unmarked). Coordinates measured C/L casing: N 134318.74, E588026.90. Slick-up: Flush	31-Jan-81	530					T12N, R28E, S7	200-PO-1	134321.004	588022.95	
310	A8549	699-35-16	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	FY06 WAR road improvement needed well located on bench - very sandy 103 DTB 63.4 DTW	31-May-80	565			103	63.4	T12N, R27E, S11	200-PO-1	134124.603	585108.383	
311	A8550	699-35-19A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FOUND UNMARKED WELL IN VICINITY OF RT 99/350.90, E 584084.60 6" steel casing no lid, stick up 0.3 ft. Depth 35.4 ft. (dry hole).	31-Dec-79	556			35.2		T12N, R27E, S11	200-PO-1	134090.48	584084.6	
312	A8551	699-35-19B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR 6" casing DTB very sandy access to well from electrical power-very rocky uneven ground	31-Dec-79				106.6	87.1	T12N, R27E, S11	200-PO-1	134078.855	584074.741	
313	A8563	699-36-10	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B	31-Dec-81	603			148.4	147.9	T12N, R27E, S12	200-PO-1	134605.01	586772.341	
314	A8564	699-36-17	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	FY06 WAR road needs improvement very sandy 6" casing 119 DTB 52.1 DTW	28-Feb-80	508			119	52.1	T12N, R27E, S11	200-PO-1	134613.008	584706.701	
315	A8565	699-36-21	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR very sandy road to well 6" 89.0 DTB dry	31-Dec-81	120			89		T12N, R27E, S10	200-PO-1	134409.886	583611.548	
316	A8576	699-37-16	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR sandy difficult access conduct in winter 49 DTB dry	28-Feb-80	175			49		T12N, R27E, S11	200-PO-1	134727.546	584870.393	
317	A8577	699-37-22	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR 6" 77.7 DTB dry very sandy access to site	31-Dec-80	117			77.7		T12N, R27E, S10	200-PO-1	134913.767	583171.359	
318	A8578	699-37-25	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR no road to well very sandy - rough sand dunes 6" 97.3 DTB dry	31-Dec-80	135			97.3		T12N, R27E, S10	200-PO-1	134871.507	582322.25	
319	A8587	699-37-E1	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B	31-Dec-80				165.75	99.3	T12N, R28E, S9	200-PO-1	134784.153	590284.342	
320	A8592	699-38-9	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2001 WAR 6" casing DTB very sandy need road improvements to site FY 2001 Well inspections	31-Dec-80	545			87.5		T12N, R28E, S7	200-PO-1	135020.836	587292.596	
321	A8593	699-38-14	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR good road to well soft in spots 6" 50.12 DTB	31-Dec-79				50.12		T12N, R27E, S12	200-PO-1	134939.134	585495.107	
322	A8595	699-38-19	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 follow RR tracks difficult access-very sandy to site 6" 93.5 DTB 73.3 DTW	31-Mar-80	521			93.5	73.3	T12N, R27E, S11	200-PO-1	135164.959	584253.427	
323	A8602	699-39-2A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2001 WAR 6" casing DTB sand dunes - need to install road to well FY 2001 Well inspections	30-Nov-80	307			101.3		T12N, R28E, S8	200-PO-1	135405.383	589382.192	
324	A8606	699-39-23	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR difficult access to well - very sandy decom well in winter 6" 116.7 DTB 85.8 DTW	30-Jun-80	520			116.7	85.8	T12N, R27E, S10	200-PO-1	135300.571	582838.988	
325	A8607	699-39-82	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Mar-80	33					T12N, R25E, S11	200-ZP-1	135221.397	564780.804	
326	A8618	699-39-E2	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED	FY 2001 sandy well pad - winter weather 6" DTB 47.6 DTW FY 2001 Well inspections completed ERC portion of 45 orphan wells in River	30-Jun-80	245			67.6	47.6	T12N, R28E, S9	200-PO-1	135446.19	590532.677	
327	A8620	699-40-2	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2001 WAR 6" casing DTB sand dunes - need to install road to well FY 2001 Well inspections	31-Oct-81	405			396.5	94.7	T12N, R28E, S5	200-PO-1	135806.352	589129.864	
328	A8636	699-40-13	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B	28-Feb-80	504			22.4		T12N, R27E, S12	200-PO-1	135653.894	585937.544	
329	A8638	699-40-21	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	FY06 WAR very sandy (sand dunes) to access well 6" 57.4 DTB dry	31-Dec-80	100			57.4		T12N, R27E, S3	200-PO-1	135723.648	583358.166	
330	A8639	699-40-28	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Mar-80						T12N, R27E, S4	200-PO-1	135715.743	581291.814	



	WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
358	A8731	699-46-21D	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		19-Feb-80	180			171.2	132.23	T13N, R27E, S34	200-PO-1	137647.861	583489.648	
359	A8732	699-46-21E	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		19-Feb-80	180			180.3	134.5	T13N, R27E, S34	200-PO-1	137618.996	583454.327	
360	A8733	699-46-21F	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		15-Feb-80	180			183	136.25	T13N, R27E, S34	200-PO-1	137607.32	583440.169	
361	A8734	699-46-21G	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		12-Feb-80	180			73.3		T13N, R27E, S34	200-PO-1	137596.506	583422.218	
362	A8737	699-46-33	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL		31-Aug-82	273			116.5	66.1	T13N, R27E, S32	200-PO-1	137564.063	579960.457	
363	A8740	699-46-84	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Mar-80	40					T13N, R25E, S35	200-ZP-1	137398.935	564211.65	
364	A8746	699-47-24	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Mar-80	440			116.2		T13N, R27E, S34	200-PO-1	137706.454	582596.366	
365	A8748	699-47-35C	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-May-75	100			101.5	71.5	T13N, R27E, S32	200-PO-1	137790.076	579305.282	
366	A8763	699-48-17	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		30-Apr-44	83			61	60.7	T13N, R27E, S35	200-PO-1	138286.63	584821.03	
367	A8765	699-48-22	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Mar-80	405			119.8		T13N, R27E, S34	200-PO-1	138129.417	583115.963	
368	A8767	699-48-35	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL		30-Sep-80	455			13		T13N, R27E, S32	200-PO-1	138272.231	579291.184	
369	A8786	699-49-13C	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL	PT 2007 SURVEY DATA REPORT. Found steel casing at given coordinates given. Inner casing: 0.62 ft. OD with welded lid. Outer casing: 0.80' OD. Stick	28-Feb-44	71					T13N, R27E, S36	200-PO-1	138356.868	586027.692	
370	A8789	699-49-21	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Mar-80	150			130.8	112.93	T13N, R27E, S35	200-PO-1	138558.767	583631.675	
371	A8790	699-49-31	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL		31-Aug-80	675			500	124.9	T13N, R27E, S33	200-PO-1	138316.515	580539.176	
372	A8791	699-49-32A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Dec-80	100			99.3		T13N, R27E, S32	200-PO-1	138294.915	580021.342	
373	A8793	699-49-33	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL		31-Aug-80	356			348.6	99.45	T13N, R27E, S32	200-PO-1	138286.846	579776.908	
374	A8832	699-52-17	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		30-Apr-80	380			133.9	40	T13N, R27E, S26	200-PO-1	139410.469	584666.377	
375	A8834	699-52-18B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		05-Jan-44	97			85.75	47.5	T13N, R27E, S26	200-PO-1	139364.216	584261.171	
376	A8836	699-52-30	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Dec-80	180			97.7		T13N, R27E, S28	200-BP-5	139262.85	580806.06	
377	A8853	699-54-15A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		30-Apr-80	372			99.2	46.2	T13N, R27E, S25	200-PO-1	139833.062	585187.062	
378	A8854	699-54-15B	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		30-Sep-44	45			45		T11N, R28E, S17	200-PO-1	123335.6	589110	
379	A5255	699-55-40	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL	2006 HWIS cable tool drilled for ARHCO 1971 hydrologic investigation borehole	31-Aug-71	145			145.2	140.25	T13N, R27E, S30	200-BP-5	140346.524	577550.24	
380	A8879	699-56-26A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Aug-71	25					T13N, R27E, S22	100-FR-3	140510.505	582035.268	
381	A8881	699-56-40A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Jan-81	225			155.5	155.5	T13N, R27E, S19	200-BP-5	140464.198	577561.206	
382	A8882	699-56-40B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Mar-81	545			70.45		T13N, R27E, S19	200-BP-5	140592.027	577546.882	
383	A8883	699-56-40C	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Mar-81	480			417.6	208.76	T13N, R27E, S19	200-BP-5	140546.485	577564.872	
384	A8884	699-56-41	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		28-Feb-81	412			399.5	188.27	T13N, R27E, S19	200-BP-5	140510.623	577533.912	

	WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
385	A8885	699-56-42A	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Jan-81	245			134.4	130.7	T13N, R27E, S19	200-BP-5	140508.266	577194.14	
386	A8886	699-56-42B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		28-Feb-81	250					T13N, R27E, S19	200-BP-5	140528.2	577218.7	
387	A8887	699-56-42C	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL		28-Feb-81	354			163.2	125.7	T13N, R27E, S19	200-BP-5	140474.664	577186.675	
388	A8888	699-56-42D	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		30-Apr-81	670			481.2	156.6	T13N, R27E, S19	200-BP-5	140601.574	577052.593	
389	A8889	699-56-42E	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-May-81	700			138		T13N, R26E, S24	200-BP-5	140538.486	577002.255	
390	A8890	699-56-42F	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		30-Jun-81	520			319.5	99.9	T13N, R27E, S19	200-BP-5	140603.743	577134.94	
391	A5266	699-57-25A	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL		31-Jul-71	150			90.4	51.5	T13N, R27E, S22	100-FR-3	140713.313	582020.517	
392	A8896	699-57-41A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-May-81	512					T13N, R27E, S19	200-BP-5	140809.175	577163.421	
393	A8897	699-57-41B	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-May-81	461			470	305.4	T13N, R27E, S19	200-BP-5	140891.059	577363.86	
394	A8898	699-57-41C	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Dec-81				197.7		T13N, R27E, S19	200-BP-5	140781.031	577254.327	
395	A8899	699-57-41D	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		30-Apr-81	430			298.3		T13N, R27E, S19	200-BP-5	140784.986	577255.54	
396	A8900	699-57-41E	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		30-Jun-81	550			119.4		T13N, R27E, S19	200-BP-5	140720.526	577257.288	
397	A8901	699-57-41F	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		30-Jun-81	608			2		T13N, R27E, S19	200-BP-5	140986.334	577362.842	
398	A8908	699-58-41A	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Dec-80	274			22		T13N, R27E, S19	200-BP-5	141154.418	577528.554	
399	A8909	699-58-41B	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Dec-80	225			70		T13N, R27E, S19	200-BP-5	141162.839	577513.695	
400	A8910	699-58-41C	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		30-Nov-80	130			105.8		T13N, R27E, S19	200-BP-5	141176.398	577493.179	
401	A8911	699-58-41D	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Dec-80	79			79.2		T13N, R27E, S19	200-BP-5	141187.989	577474.878	
402	A8912	699-58-41E	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-Mar-81	390			388	255.2	T13N, R27E, S19	200-BP-5	141188.307	577473.219	
403	A8913	699-58-41F	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED		31-May-81	600			132.7	62	T13N, R27E, S19	200-BP-5	141051.482	577435.757	
404	A8914	699-58-48	Not in Closure Zone Hanford			Hanford (Not in Monument)	UNCLASSIFIED								T13N, R26E, S23	200-BP-5	141153.4	575262.6	
405	A8915	699-59-24	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL						33		T13N, R27E, S22	100-FR-3	141458	582578	
406	A8917	699-59-44	Not in Closure Zone Hanford			Hanford (Not in Monument)	VADOSE WELL		31-Dec-80	70					T13N, R26E, S24	200-BP-5	141541.476	576614.77	
407	A8933	699-61-55A	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL		31-Mar-76	249			64.3	58.3	T13N, R26E, S15	200-BP-5	141983.739	573009.153	
408	A5290	699-63-51	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL	Per PNNL, Luttrell and Conley and MJH 4/12/04	31-Jul-71	36					T13N, R26E, S14	100-FR-3	142553.674	574446.762	
409	A5298	699-65-23	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL						26.6	26.5	T13N, R27E, S15	100-FR-3	143278.792	583004.192	
410	A5299	699-65-38	Not in Closure Zone Hanford			Hanford (Not in Monument)	GROUNDWATER WELL		30-Jun-60	40			29		T13N, R27E, S18	100-FR-3	143435.81	578466.126	
411	A5329	699-74-48	Not in Closure Zone Hanford			Hanford (Not in Monument)	PIEZOMETER HOST		31-Oct-62	150			91.25		T13N, R26E, S2	100-FR-3	146037.705	575237.72	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
412	A8994	699-80-43Q			Hanford (Not in Monument)	INDEPENDENT PIEZOMETER		09-Dec-65	232			231.94		T14N, R26E, S36	100-FR-3	147744.962	576703.226	
413	A8995	699-80-43R			Hanford (Not in Monument)	INDEPENDENT PIEZOMETER		04-Dec-65	140			140		T14N, R26E, S36	100-FR-3	147760.313	576702.457	
414	A9022	699-84-35B			Hanford (Not in Monument)	UNCLASSIFIED								T14N, R27E, S29	100-FR-3	149078	579225	
415	A9031	699-84-59			Hanford (Not in Monument)	GROUNDWATER WELL		28-Feb-73	1001					T14N, R26E, S28	100-NR-2	149179.75	571758.02	
416	A5343	699-85-40A			Hanford (Not in Monument)	GROUNDWATER WELL						28.6		T14N, R27E, S30	100-FR-3	149540.322	577713.941	
417	A9058	699-86-37			Hanford (Not in Monument)	VADOSE WELL								T14N, R27E, S29	100-FR-3	149465	578731	
418	A5351	699-90-38			Hanford (Not in Monument)	GROUNDWATER WELL								T14N, R27E, S19	100-HR-3-H	150939.918	578230.179	
419	A9077	699-90-49			Hanford (Not in Monument)	VADOSE WELL						54		T14N, R26E, S23	100-HR-3-D	151137	575074	
420	A9079	699-91-45			Hanford (Not in Monument)	UNCLASSIFIED						45		T14N, R26E, S24	100-HR-3-H	151539	575879	
421	A9080	699-91-48A			Hanford (Not in Monument)	GROUNDWATER WELL						35		T14N, R26E, S23	100-HR-3-D	151362.562	575262.922	
422	A9083	699-92-47			Hanford (Not in Monument)	VADOSE WELL								T14N, R26E, S24	100-HR-3-H	151545	575474	
423	A9086	699-93-50			Hanford (Not in Monument)	GROUNDWATER WELL								T14N, R26E, S14	100-HR-3-D	151786.842	574650.483	
424	A9088	699-94-47			Hanford (Not in Monument)	VADOSE WELL								T14N, R26E, S13	100-HR-3-H	152352	575461	
425	A9089	699-94-48			Hanford (Not in Monument)	UNCLASSIFIED								T14N, R26E, S13	100-HR-3-D	152223.882	575262.019	
426	A5358	699-96-49			Hanford (Not in Monument)	PIEZOMETER HOST	2001 J FIVE. Staff researched these wells, we commented on these wells for the 5-Year ROD review. As soon as installation of the new Horn wells	17-Oct-62	100			51.95	36.82	T14N, R26E, S14	100-HR-3-D	152858.078	574851.252	
427	A5360	699-97-43			Hanford (Not in Monument)	PIEZOMETER HOST	FY 01 HORN DE. J FIVE. Staff researched these wells, we commented on these wells for the 5-Year ROD review. As soon as	12-Oct-62	100			57.1	42.67	T14N, R26E, S13	100-HR-3-H	153090.273	576671.931	
428	A9092	699-97-48			Hanford (Not in Monument)	GROUNDWATER WELL	FY 01 HORN DE. J FIVE. Staff researched these wells, we commented on these wells for the 5-Year ROD review. As soon as							T14N, R26E, S13	100-HR-3-D	153040.6	575262.6	
429	A9186	699-S14-20B			Hanford (Not in Monument)	VADOSE WELL		31-Dec-76	160			149.6	91.65	T11N, R27E, S34	1100-EM-1	119081.996	583898.136	
430	A9187	699-S14-20C			Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-76	160			138.1	92.28	T11N, R27E, S34	1100-EM-1	119080.859	583901.104	
431	A9191	699-S17-24			Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-71	116					T11N, R27E, S34		118293.4	582577.8	
432	A9192	699-S17-25			Hanford (Not in Monument)	UNCLASSIFIED		31-Dec-71	85					T11N, R27E, S33		118293.4	582273	
433	B2842	B2842			Hanford (Not in Monument)	VADOSE WELL	Well exists per HWIS 05 2005					78.7	69.5	T11N, R28E, S5	300-FF-5	126594.385	588880.206	
434	B2871	B2871			Hanford (Not in Monument)	VADOSE WELL	Well exists per HWIS 05 2005					4		T11N, R28E, S17	200-PO-1	124268.878	589618.877	
435	B2874	B2874			Hanford (Not in Monument)	VADOSE WELL	Well exists per HWIS 05 2005					0.66		T11N, R28E, S6	300-FF-5	126843.665	588766.339	
436	B2875	B2875			Hanford (Not in Monument)	VADOSE WELL	Well exists per HWIS 05 2005					0.66		T11N, R28E, S6	300-FF-5	126846.078	588772.227	
437	B2880	B2880			Hanford (Not in Monument)	VADOSE WELL	FY 2001 ERC 58 newly located wells added to existing well inventory in River Corridor 1B					1.15		T11N, R28E, S8	200-PO-1	124788.23	589442.234	
438	B2881	B2881			Hanford (Not in Monument)	VADOSE WELL	FY 2001 Well inspections completed ERC portion of 45 orphan wells in River Corridor Area 1B					68.3		T11N, R28E, S8	200-PO-1	125188.136	589298.264	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
439	B2882	B2882			Hanford (Not in Monument)	VADOSE WELL	Well exists per HWIS 05 2005					3		T11N, R28E, S8	200-PO-1	125194.412	589311.746	
440	B2883	B2883			Hanford (Not in Monument)	VADOSE WELL	Well exists per HWIS 05 2005					4.5		T11N, R28E, S8	300-FF-5	125222.569	589299.012	
441	B8054	B8054			Hanford (Not in Monument)	UNCLASSIFIED	FY 2007 Survey Data Report well exists. 130.5 ft DTB, N129561.24 E579133.65.							T12N, R27E, S29	200-PO-1	129561.24	579133.65	
442	B8055	B8055			Hanford (Not in Monument)	UNCLASSIFIED						101.5		T12N, R27E, S32	200-PO-1	128908.54	579454.71	
443	B8056	B8056			Hanford (Not in Monument)	UNCLASSIFIED	FY 2007 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410					80.5		T12N, R27E, S29	200-PO-1	129156.79	579666.63	
444	B8857	B8857			Hanford (Not in Monument)	SOIL TUBE	FY 2007 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410 58 newly located wells added to existing well inventory in River Corridor 1B							T12N, R28E, S5	200-PO-1	135976.215	589537.675	
445	B8858	B8858			Hanford (Not in Monument)	SOIL TUBE	FY 2007 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410 58 newly located wells added to existing well inventory in River Corridor 1B							T12N, R28E, S5	200-PO-1	135977.693	589539.788	
446	B8859	B8859			Hanford (Not in Monument)	SOIL TUBE	FY 2007 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410 58 newly located wells added to existing well inventory in River Corridor 1B							T12N, R28E, S5	200-PO-1	135976.963	589542.131	
447	B8860	B8860			Hanford (Not in Monument)	SOIL TUBE	FY 2007 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410 58 newly located wells added to existing well inventory in River Corridor 1B							T12N, R28E, S5	200-PO-1	135979.244	589536.482	
448	B8861	B8861			Hanford (Not in Monument)	SOIL TUBE	FY 2007 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410 58 newly located wells added to existing well inventory in River Corridor 1B							T12N, R28E, S5	200-PO-1	136010.412	589530.806	
449	B8862	B8862			Hanford (Not in Monument)	SOIL TUBE	FY 2007 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410 58 newly located wells added to existing well inventory in River Corridor 1B							T12N, R28E, S5	200-PO-1	136014.509	589527.797	
450	B8863	B8863			Hanford (Not in Monument)	SOIL TUBE	FY 2007 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410 58 newly located wells added to existing well inventory in River Corridor 1B							T12N, R28E, S5	200-PO-1	136014.783	589533.631	
451	B8864	B8864			Hanford (Not in Monument)	SOIL TUBE	FY 2007 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410 58 newly located wells added to existing well inventory in River Corridor 1B							T12N, R28E, S5	200-PO-1	136014.635	589530.971	
452	C3178	C3178			Hanford (Not in Monument)	UNCLASSIFIED	2006 survey data report location lists on center edge of concrete lined open well hole, +/- 5' Dia., unscannable for subsurface investigation							T13N, R27E, S22	100-FR-3	140723.803	582012.613	
453	C3183	C3183			Hanford (Not in Monument)	UNCLASSIFIED	2006 survey data report location lists on center edge of hole/approx 5' diameter and 5' deep. Carsonite post on south side marked C3183.							T13N, R27E, S21	100-FR-3	140967.778	581841.745	
454	C3186	C3186			Hanford (Not in Monument)	VADOSE WELL	Survey Data Report 2006 Found 6" Steel Casing, 1 ft above ground, marked C3186 at coordinates given					2		T11N, R28E, S5	300-FF-5	127028.541	588827.229	
455	C3187	C3187			Hanford (Not in Monument)	VADOSE WELL	Survey Data Report 2006 Found 4" Steel Casing, 1 ft above ground, marked C3187 at coordinates given					2.6		T11N, R28E, S5	300-FF-5	127025.945	588829.092	
456	C3319	C3319			Hanford (Not in Monument)	VADOSE WELL	Survey Data Report 2006 Found 4" Steel Casing, 1 ft above ground, marked C3319 at coordinates given					3.9		T11N, R28E, S5	300-FF-5	127071.79	588908.002	
457	C3333	C3333			Hanford (Not in Monument)	UNCLASSIFIED								T13N, R27E, S26	200-PO-1	138865.503	584438.891	
458	C3337	C3337			Hanford (Not in Monument)	VADOSE WELL	FY 2000 survey data report found 6" dia steel casing (no lid) flush with ground surface at coordinates given. Carsonite post marked C3337					8		T12N, R28E, S8	200-PO-1	134973.829	588888.501	
459	C3338	C3338			Hanford (Not in Monument)	VADOSE WELL	FY 2000 survey data report found 6" dia steel casing at coordinates given. Marked C3338. FY 2001 ERC 58 newly located wells added to existing					90		T12N, R28E, S8	200-PO-1	135309.066	589263.726	
460	C3348	C3348			Hanford (Not in Monument)	VADOSE WELL	Survey Data Report 2006 Found 4" Steel Casing, .5 ft above ground, marked C3348 at coordinates given					9.8		T11N, R28E, S5	300-FF-5	127052.221	588813.333	
461	C3359	C3359			Hanford (Not in Monument)	VADOSE WELL	FY 2000 SURVEY DATA REPORT: well located at S159°21'45"E at a distance of 6.20 meters from A8410 2001 ERC 58 newly located wells added to existing well inventory in River Corridor 1B							T12N, R28E, S6	200-PO-1	136855.549	587438.281	
462	C3365	C3365			Hanford (Not in Monument)	VADOSE WELL	Survey Data Report 2006 Found 4" Steel Casing, flush w/ ground, at coordinates given							T11N, R28E, S6	300-FF-5	126979.626	588749.693	
463	C3366	C3366			Hanford (Not in Monument)	UNCLASSIFIED	FY 2000 survey data report found 4" dia steel casing at coordinates given. With carsonite post marked C3366. FY 2001 ERC 58 newly located							T12N, R28E, S6	200-PO-1	137232.704	588146.809	
464	C3367	C3367			Hanford (Not in Monument)	UNCLASSIFIED	FY 2000 survey data report found 4" dia steel casing at coordinates given. With carsonite post marked C3367. FY 2001 ERC 58 newly located							T13N, R28E, S31	200-PO-1	137303.854	588245.567	
465	C3368	C3368			Hanford (Not in Monument)	UNCLASSIFIED	FY 2000 survey data report location lists on center north edge of +/- 3' dia hole. With carsonite post on N side marked C3368. Unscannable for subsurface					4		T12N, R28E, S6	200-PO-1	136701.97	587588.877	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
466	C3371	C3371	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	1 ft above ground, marked C3371 at coordinates given FY 2001 ERC 58 newly located wells added							T11N, R28E, S8	300-FF-5	125743.846	589128.298	
467	C3372	C3372	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	.5 ft above ground, marked C3372 at coordinates given FY 2001 ERC 58 newly located wells added							T11N, R28E, S8	300-FF-5	125830.728	589099.443	
468	C3373	C3373	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	.5 ft above ground, marked C3373 at coordinates given FY 2001 ERC 58 newly located wells added							T11N, R28E, S8	300-FF-5	125832.152	589105.256	
469	C3374	C3374	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	1.5 ft above ground, marked C3374 at coordinates given							T11N, R28E, S8	300-FF-5	125974.843	589052.285	
470	C3376	C3376	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	Casing, 1.5 ft deep hole, w Carsonite post marked C3376 at coordinates given FY 2001 ERC 58							T11N, R28E, S8	300-FF-5	125309.953	589277.692	
471	C3377	C3377	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	.5 ft above ground, marked C3377 at coordinates given FY 2001 ERC 58 newly located wells added							T11N, R28E, S8	200-PO-1	124961.938	589385.053	
472	C3380	C3380	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	flush w/ground, marked C3380 at coordinates given FY 2001 ERC 58 newly located wells added to							T11N, R28E, S8	200-PO-1	124789.821	589447.733	
473	C3403	C3403	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	in 1ft deep hole w/Carsonite post marked C3403 at coordinates given FY 2001 ERC 58 newly located							T11N, R28E, S8	200-PO-1	124962.855	589390.996	
474	C3404	C3404	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	flush with ground, w/Carsonite post marked C3404 at coordinates given FY 2001 ERC 58 newly							T11N, R28E, S8	200-PO-1	125052.054	589362.147	
475	C3405	C3405	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	.5 ft above ground, marked C3405 at coordinates given FY 2001 ERC 58 newly located wells added							T11N, R28E, S8	200-PO-1	125047.874	589355.232	
476	C3406	C3406	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	.5 ft above ground, marked C3406 at coordinates given FY 2001 ERC 58 newly located wells added							T11N, R28E, S8	200-PO-1	125138.567	589333.955	
477	C3407	C3407	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	in 1 ft deep hole w/Carsonite post marked C3407 at coordinates given FY 2001 ERC 58 newly located							T11N, R28E, S8	200-PO-1	125137.116	589327.97	
478	C3408	C3408	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	flush w/ground, w/Carsonite post marked C3408 at coordinates given FY 2001 ERC 58 newly located							T11N, R28E, S8	300-FF-5	125395.581	589242.206	
479	C3409	C3409	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	.5 ft above ground, marked C3409 at coordinates given FY 2001 ERC 58 newly located wells added							T11N, R28E, S8	300-FF-5	125397.866	589247.967	
480	C3412	C3412	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	Casing, .5 ft above ground, marked C3412 at coordinates given FY 2001 ERC 58 newly located							T11N, R28E, S8	300-FF-5	125890.594	589086.385	
481	C3413	C3413	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2006 Found 4" Steel Casing, .5 ft above ground, marked C3413 at coordinates given							T11N, R28E, S8	300-FF-5	125801.785	589108.905	
482	C3414	C3414	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2006 Found 4" Steel Casing, .5 ft above ground, marked C3414 at coordinates given							T11N, R28E, S8	300-FF-5	125802.988	589115.385	
483	C3415	C3415	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2006 Found 4" Steel Casing, flush w/ground, marked C3415 at coordinates given							T11N, R28E, S6	300-FF-5	127106.139	588686.403	
484	C3416	C3416	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	flush w/ground, w/Carsonite post marked C3416 at coordinates given							T11N, R28E, S6	300-FF-5	127017.37	588709.27	
485	C3418	C3418	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	flush w/ground, w/Carsonite post marked C3418 at coordinates given							T11N, R28E, S5	300-FF-5	127031.026	588825.657	
486	C3419	C3419	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	2006 03 13 Field Inspections by Survey Dept - FGG-GPS Magnetometer							T11N, R28E, S6	300-FF-5	126985.38	588746.254	
487	C3420	C3420	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	1 ft above ground, w/Carsonite post marked C3420 at coordinates given							T11N, R28E, S6	300-FF-5	126887.745	588592.194	
488	C3421	C3421	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	flush w ground, w/Carsonite post marked C3421 at coordinates given							T11N, R28E, S6	300-FF-5	126892.969	588588.385	
489	C3422	C3422	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2006 Found 4" Steel Casing, 1 ft above ground, marked C3422 at coordinates given							T11N, R28E, S6	300-FF-5	126703.545	588275.716	
490	C3423	C3423	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	flush w/ground, w/Carsonite post marked C3423 at coordinates given							T11N, R28E, S6	300-FF-5	126657.91	588197.475	
491	C3424	C3424	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	casing, in 4ft deep hole w Carsonite post marked C3424 at coordinates given							T11N, R28E, S8	200-PO-1	125121.815	589177.292	
492	C3425	C3425	Not in Closure Zone Hanford		Hanford (Not in Monument)	UNCLASSIFIED	flush w/ground, w/Carsonite post marked C3425 at coordinates given							T11N, R28E, S8	200-PO-1	125001.574	588931.236	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
493	C3429	C3429			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in 1ft deep hole, w/Carsonite post marked C3429 at coordinates given							T11N, R28E, S8	200-PO-1	124995.772	588933.494	
494	C3430	C3430			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in 3ft deep hole w/Carsonite post marked C3430 at coordinates given							T11N, R28E, S8	200-PO-1	125043.357	589011.422	
495	C3431	C3431			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in 2ft deep hole w/Carsonite post marked C3431 at coordinates given							T11N, R28E, S8	200-PO-1	125127.059	589174.166	
496	C3432	C3432			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in 1ft deep hole, w/Carsonite post marked C3432 at coordinates given							T11N, R28E, S8	200-PO-1	125169.575	589256.203	
497	C3433	C3433			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, leaning over to SE in 3ft deep hole, w/Carsonite post marked C3433 at coordinates given							T11N, R28E, S8	200-PO-1	125163.293	589259.029	
498	C3434	C3434			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, flush w/ground, w/Carsonite post marked C3434 at coordinates given							T11N, R28E, S8	300-FF-5	125211.114	589337.491	
499	C3435	C3435			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, flush w/ground, w/Carsonite post marked C3435 at coordinates given							T11N, R28E, S8	200-PO-1	125205.494	589340.36	
500	C3436	C3436			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in .5 ft deep hole, w/Carsonite post marked C3436 at coordinates given							T11N, R28E, S8	300-FF-5	125252.68	589418.631	
501	C3437	C3437			Hanford (Not in Monument)	UNCLASSIFIED	2006 03 13 Field Inspections by Survey Dept - FGG - GPS Magnetometer							T11N, R28E, S8	300-FF-5	125378.367	589662.416	
502	C3438	C3438			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, flush w/ground, w/Carsonite post marked C3438 at coordinates given							T11N, R28E, S8	300-FF-5	125372.892	589665.472	
503	C3439	C3439			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in 1 ft deep hole, w/Carsonite post marked C3439 at coordinates given							T11N, R28E, S8	300-FF-5	125462.251	589824.883	
504	C3441	C3441			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in 1 ft above ground, w/Carsonite post marked C3441 at coordinates given							T11N, R28E, S7	200-PO-1	124870.9	588690.035	
505	C3442	C3442			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in 1 ft above ground, w/Carsonite post marked C3442 at coordinates given							T11N, R28E, S8	300-FF-5	125630.512	590150.289	
506	C3443	C3443			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, flush w/ground, w/Carsonite post marked C3443 at coordinates given							T11N, R28E, S8	300-FF-5	125623.982	590152.77	
507	C3444	C3444			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in 1 ft above ground, w/Carsonite post marked C3444 at coordinates given							T11N, R28E, S8	300-FF-5	125671.682	590231.061	
508	C3445	C3445			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in .5ft deep hole, w/Carsonite post marked C3445 at coordinates given							T11N, R28E, S8	300-FF-5	125755.825	590394.093	
509	C3446	C3446			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, flush w/ground, w/Carsonite post marked C3446 at coordinates given							T11N, R28E, S9	300-FF-5	125839.335	590556.106	
510	C3447	C3447			Hanford (Not in Monument)	UNCLASSIFIED	Survey Data Report 2000 F00004 - Steel casing, in 1 ft above ground, w/Carsonite post marked C3447 at coordinates given							T11N, R28E, S9	300-FF-5	125833.631	590559.472	
511	C3453	C3453			Hanford (Not in Monument)	UNCLASSIFIED						2.45		T11N, R28E, S9	300-FF-5	125155.729	591757.787	
512	C3518	C3518			Hanford (Not in Monument)	UNCLASSIFIED								T13N, R27E, S36	200-PO-1	138696.868	586603.988	
513	C3519	C3519			Hanford (Not in Monument)	UNCLASSIFIED								T13N, R27E, S36	200-PO-1	138690.793	586664.922	
514	C3520	C3520			Hanford (Not in Monument)	UNCLASSIFIED								T11N, R28E, S9	300-FF-5	125956.541	591566.781	
515	C3521	C3521			Hanford (Not in Monument)	UNCLASSIFIED						1.9		T11N, R28E, S9	300-FF-5	125866.035	591582.123	
516	C3522	C3522			Hanford (Not in Monument)	UNCLASSIFIED						2		T11N, R28E, S9	300-FF-5	125866.801	591588.406	
517	C3523	C3523			Hanford (Not in Monument)	UNCLASSIFIED						5.9		T11N, R28E, S9	300-FF-5	125778.5	591609.62	
518	C3524	C3524			Hanford (Not in Monument)	UNCLASSIFIED								T11N, R28E, S9	300-FF-5	125689.579	591630.644	
519	C3525	C3525			Hanford (Not in Monument)	UNCLASSIFIED								T11N, R28E, S9	300-FF-5	125422.861	591694.477	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M
520	C3526	C3526			Hanford (Not in Monument)	UNCLASSIFIED								T11N, R28E, S3	300-FF-5	126824.546	592482.835	
521	C3527	C3527			Hanford (Not in Monument)	UNCLASSIFIED						5		T11N, R28E, S3	300-FF-5	126950.417	592727.142	
522	C3529	C3529			Hanford (Not in Monument)	UNCLASSIFIED								T13N, R28E, S31	200-PO-1	138521.648	586822.22	
523	C3530	C3530			Hanford (Not in Monument)	UNCLASSIFIED								T13N, R27E, S36	200-PO-1	138598.644	586697.506	
524	C3531	C3531			Hanford (Not in Monument)	UNCLASSIFIED								T13N, R27E, S36	200-PO-1	138586.608	586678.392	
525	C3533	C3533			Hanford (Not in Monument)	UNCLASSIFIED								T11N, R28E, S6	300-FF-5	126932.281	588743.576	
526	C3534	C3534			Hanford (Not in Monument)	UNCLASSIFIED								T11N, R28E, S5	300-FF-5	126497.485	588886.722	
527	C3535	C3535			Hanford (Not in Monument)	UNCLASSIFIED						4.22		T11N, R28E, S5	300-FF-5	126324.796	588944.529	
528	C3536	C3536			Hanford (Not in Monument)	UNCLASSIFIED								T11N, R28E, S5	300-FF-5	126322.671	588937.849	
529	C3537	C3537			Hanford (Not in Monument)	UNCLASSIFIED	HWIS 2005 - ENW/ outside security fence/inside ENW property line WNP 1/4 need GPS							T11N, R28E, S3	300-FF-5	126620.974	592073.479	
530	C3539	C3539			Hanford (Not in Monument)	UNCLASSIFIED	2005 HWIS 0 - outside security fence/inside ENW property line WNP 1/4 need GPS. Casing lies at the surrounding ground surface level. Casing falls on the line between decommissioned							T12N, R28E, S7	200-PO-1	135656.254	588087.734	
531	C3543	C3543			Hanford (Not in Monument)	UNCLASSIFIED						127.7		T12N, R27E, S33	200-PO-1	128819.604	582108.325	
532	C3549	C3549			Hanford (Not in Monument)	UNCLASSIFIED								T13N, R27E, S36	200-PO-1	138411.095	586084.226	
533	C3649	C3649			Hanford (Not in Monument)	UNCLASSIFIED								T13N, R28E, S31	200-PO-1	138130.039	586948.764	
534	C3655	C3655			Hanford (Not in Monument)	UNCLASSIFIED	Need to conduct site visit							T13N, R28E, S31	200-PO-1	137988.373	587335.58	
535	C3656	C3656			Hanford (Not in Monument)	UNCLASSIFIED	Need to conduct site visit							T13N, R28E, S31	200-PO-1	137990.066	587453.861	
536	C3657	C3657			Hanford (Not in Monument)	UNCLASSIFIED	Need to conduct site visit							T13N, R28E, S31	200-PO-1	137848.738	587679.722	
537	C3364	HWDS48			Hanford (Not in Monument)	VADOSE WELL	FT 2007 SURVEY DATA REPORT: FOUR 6" diameter steel casing with lid at coordinates given. Marked C3364. Stick-up: 3.3 ft. Depth 45.0 ft. (dry)					44.8		T12N, R28E, S5	200-PO-1	136641.863	589552.111	
538	C3355	HWDS49			Hanford (Not in Monument)	VADOSE WELL	FY 2001 ERC 58 newly located wells added to existing well inventory in River Corridor 1B					20.95		T12N, R28E, S7	200-PO-1	135695.823	588136.928	
539	C3354	HWDS56			Hanford (Not in Monument)	VADOSE WELL	FT 2007 SURVEY DATA REPORT: FOUR 6" diameter steel casing with aluminum lid at coordinates given. Marked C3354. Stick-up: 2.5 ft.					60.3		T12N, R28E, S18	200-PO-1	132936.597	587411.16	
540	A9970	PNL-23			Hanford (Not in Monument)	SOIL TUBE								T10N, R28E, S15	1100-EM-1	113986.078	593224.194	
					<b>Not in Closure Zone Hanford Count</b>													
					<b>337</b>													
541	A8743	699-46-E3			Monument North (Wahluke Slope)	UNCLASSIFIED								T13N, R28E, S33		138296	591483	
542	A8981	699-76-90			Monument North (Wahluke Slope)	VADOSE WELL								T13N, R25E, S3		146517	562602	
543	A8988	699-80-2			Monument North (Wahluke Slope)	VADOSE WELL								T14N, R28E, S32		147941	589341	
544	A8989	699-80-11			Monument North (Wahluke Slope)	UNCLASSIFIED	NOT owned by DOE							T14N, R28E, S31		148294	586770	
545	A8998	699-80-73B			Monument North (Wahluke Slope)	VADOSE WELL	NOT owned by DOE							T14N, R26E, S31		147352	567822	

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546	A8999	699-81-5			Monument North (Wahluke Slope)	UNCLASSIFIED	NOT owned by DOE							T14N, R28E, S31		148294	586770	
547	A9010	699-83-5			Monument North (Wahluke Slope)	VADOSE WELL								T14N, R28E, S29		149136	588515	
548	A9011	699-83-11			Monument North (Wahluke Slope)	UNCLASSIFIED								T14N, R28E, S30		148697	586762	
549	A9012	699-83-16			Monument North (Wahluke Slope)	UNCLASSIFIED								T14N, R27E, S26		148641	584714	
550	A9017	699-84-16			Monument North (Wahluke Slope)	UNCLASSIFIED								T14N, R27E, S26		149046	584711	
551	A9018	699-84-20			Monument North (Wahluke Slope)	VADOSE WELL								T14N, R27E, S26		149032	583504	
552	A9032	699-84-61A			Monument North (Wahluke Slope)	VADOSE WELL								T14N, R25E, S14		151763	564145	
553	A9048	699-85-11			Monument North (Wahluke Slope)	UNCLASSIFIED								T14N, R28E, S30		149099	586754	
554	A9049	699-85-21			Monument North (Wahluke Slope)	VADOSE WELL								T14N, R27E, S26		149435	583499	
555	A9052	699-86-11			Monument North (Wahluke Slope)	VADOSE WELL								T14N, R28E, S30		149904	586738	
556	A9063	699-87-23			Monument North (Wahluke Slope)	UNCLASSIFIED								T14N, R27E, S27		149836	583094	
557	A9064	699-87-24			Monument North (Wahluke Slope)	VADOSE WELL								T14N, R27E, S27		149593	582898	
558	A9098	699-98-54C			Monument North (Wahluke Slope)	UNCLASSIFIED								T14N, R26E, S10		154101	573194	
559	A9100	699-100-54			Monument North (Wahluke Slope)	VADOSE WELL	Field inspection 2006 North of river - not inspected							T14N, R26E, S11		153933	573822	
560	A9105	699-103-53A			Monument North (Wahluke Slope)	VADOSE WELL	Field inspection 2006 North of river - not inspected							T14N, R26E, S10		154733	573406	
561	A9106	699-103-53B			Monument North (Wahluke Slope)	VADOSE WELL	Field inspection 2006 North of river - not inspected							T14N, R26E, S2		155136	573798	
562	B8628	14N25E01D02			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R25E, S1		156322.17	565571.45	
563	B8631	14N25E10J01			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R25E, S10		153900.564	563870.638	
564	B8633	14N27E03PA			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S3		155114.83	582203.81	
565	B8634	14N27E03PB			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S3		155114.83	582203.81	
566	B8635	14N27E03PC			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S3		155114.83	582203.81	
567	B8636	14N27E16C01			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S9		153337.35	580812.46	
568	B8637	14N27E16C02B			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S16		153295.9	580813.8	
569	B8638	14N27E16C02C			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S16		153295.9	580813.8	
570	B8639	14N27E26E01			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S26		149537.37	583307.4	
571	B8640	14N27E26J01			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S26		149270.16	584912.94	
572	B8641	14N27E26M01			Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S26		149045.9	583697.96	

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M	
573	B8642	14N27E26R02	Not in Closure Zone Wahluke Slope		Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S26		148788.7	584924		
574	B8643	14N27E27A01	Not in Closure Zone Wahluke Slope		Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R27E, S27		150021.21	582961.85		
575	B8644	14N28E30D01	Not in Closure Zone Wahluke Slope		Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R28E, S30		149703.91	586529.33		
576	B8645	14N28E30M01	Not in Closure Zone Wahluke Slope		Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R28E, S30		149280.34	586539.02		
577	B8646	14N28E30N01	Not in Closure Zone Wahluke Slope		Monument North (Wahluke Slope)	GROUNDWATER WELL								T14N, R28E, S30		148792.61	586549.25		
			<b>Not in Closure Zone Wahluke Slope Count</b>		37														
578	A8458	699-24-95	Not in Closure Zone ALE, Riverland		Monument South (ALE, Riverland, McGee Ranch)	UNCLASSIFIED								T12N, R25E, S20		130781.911	560997.546		
579	A9193	699-S17-28	Not in Closure Zone ALE, Riverland		Monument South (ALE, Riverland, McGee Ranch)	UNCLASSIFIED		31-Dec-71	145					T11N, R27E, S33		118293.4	581358.6		
580	A9194	699-S17-30A	Not in Closure Zone ALE, Riverland		Monument South (ALE, Riverland, McGee Ranch)	UNCLASSIFIED		31-Dec-71	109					T11N, R27E, S32		118293.4	580749		
581	A9195	699-S17-30B	Not in Closure Zone ALE, Riverland		Monument South (ALE, Riverland, McGee Ranch)	UNCLASSIFIED		31-Dec-71	107					T11N, R27E, S32		118293.4	580749		
582	A9196	699-S17-30C	Not in Closure Zone ALE, Riverland		Monument South (ALE, Riverland, McGee Ranch)	UNCLASSIFIED		31-Dec-71	89					T11N, R27E, S32		118293.4	580749		
			<b>Not in Closure Zone ALE, Riverland Count</b>		5														
583	A4585	199-D8-6	Not in Closure Zone WAC Compliant	WAC compliant	Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL		19-Dec-91	110.3	19-Dec-91	110.3	111.2	94.6	T14N, R26E, S15	100-HR-3-D	152060.822	573434.693	100-D-31,126-D-1,126-D-3,120-D-1	
584	A9828	199-K-109A	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	Decommissioning requested by WCLT for 10/20/00 per well decommissioning requirements for FY 2006 and FY 2007. FY 2007 water level wells	13-Sep-94	165.9	13-Sep-94			93.33	74.79	T13N, R26E, S5	100-KR-4	146748.499	569122.18	100-P-1,100-P-2,100-P-3,100-P-4,100-P-5,100-P-6,100-P-7,100-P-8,100-P-9,100-P-10,100-P-11,100-P-12,100-P-13,100-P-14,100-P-15,100-P-16,100-P-17,100-P-18,100-P-19,100-P-20,100-P-21,100-P-22,100-P-23,100-P-24,100-P-25,100-P-26,100-P-27,100-P-28,100-P-29,100-P-30,100-P-31,100-P-32,100-P-33,100-P-34,100-P-35,100-P-36,100-P-37,100-P-38,100-P-39,100-P-40,100-P-41,100-P-42,100-P-43,100-P-44,100-P-45,100-P-46,100-P-47,100-P-48,100-P-49,100-P-50,100-P-51,100-P-52,100-P-53,100-P-54,100-P-55,100-P-56,100-P-57,100-P-58,100-P-59,100-P-60,100-P-61,100-P-62,100-P-63,100-P-64,100-P-65,100-P-66,100-P-67,100-P-68,100-P-69,100-P-70,100-P-71,100-P-72,100-P-73,100-P-74,100-P-75,100-P-76,100-P-77,100-P-78,100-P-79,100-P-80,100-P-81,100-P-82,100-P-83,100-P-84,100-P-85,100-P-86,100-P-87,100-P-88,100-P-89,100-P-90,100-P-91,100-P-92,100-P-93,100-P-94,100-P-95,100-P-96,100-P-97,100-P-98,100-P-99,100-P-100
585	A4701	199-N-58	Not in Closure Zone WAC Compliant	WAC compliant	Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	19-Nov-87	71	19-Nov-87	71	73.85		T14N, R26E, S28	100-NR-2	149222.241	571285.313	100-N-1,100-N-2,100-N-3,100-N-4,100-N-5,100-N-6,100-N-7,100-N-8,100-N-9,100-N-10,100-N-11,100-N-12,100-N-13,100-N-14,100-N-15,100-N-16,100-N-17,100-N-18,100-N-19,100-N-20,100-N-21,100-N-22,100-N-23,100-N-24,100-N-25,100-N-26,100-N-27,100-N-28,100-N-29,100-N-30,100-N-31,100-N-32,100-N-33,100-N-34,100-N-35,100-N-36,100-N-37,100-N-38,100-N-39,100-N-40,100-N-41,100-N-42,100-N-43,100-N-44,100-N-45,100-N-46,100-N-47,100-N-48,100-N-49,100-N-50,100-N-51,100-N-52,100-N-53,100-N-54,100-N-55,100-N-56,100-N-57,100-N-58,100-N-59,100-N-60,100-N-61,100-N-62,100-N-63,100-N-64,100-N-65,100-N-66,100-N-67,100-N-68,100-N-69,100-N-70,100-N-71,100-N-72,100-N-73,100-N-74,100-N-75,100-N-76,100-N-77,100-N-78,100-N-79,100-N-80,100-N-81,100-N-82,100-N-83,100-N-84,100-N-85,100-N-86,100-N-87,100-N-88,100-N-89,100-N-90,100-N-91,100-N-92,100-N-93,100-N-94,100-N-95,100-N-96,100-N-97,100-N-98,100-N-99,100-N-100	
586	A4704	199-N-60	Not in Closure Zone WAC Compliant	WAC compliant	Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	19-Nov-87	72	19-Nov-87	72	73.8		T14N, R26E, S28	100-NR-2	149200.762	571276.139	100-N-1,100-N-2,100-N-3,100-N-4,100-N-5,100-N-6,100-N-7,100-N-8,100-N-9,100-N-10,100-N-11,100-N-12,100-N-13,100-N-14,100-N-15,100-N-16,100-N-17,100-N-18,100-N-19,100-N-20,100-N-21,100-N-22,100-N-23,100-N-24,100-N-25,100-N-26,100-N-27,100-N-28,100-N-29,100-N-30,100-N-31,100-N-32,100-N-33,100-N-34,100-N-35,100-N-36,100-N-37,100-N-38,100-N-39,100-N-40,100-N-41,100-N-42,100-N-43,100-N-44,100-N-45,100-N-46,100-N-47,100-N-48,100-N-49,100-N-50,100-N-51,100-N-52,100-N-53,100-N-54,100-N-55,100-N-56,100-N-57,100-N-58,100-N-59,100-N-60,100-N-61,100-N-62,100-N-63,100-N-64,100-N-65,100-N-66,100-N-67,100-N-68,100-N-69,100-N-70,100-N-71,100-N-72,100-N-73,100-N-74,100-N-75,100-N-76,100-N-77,100-N-78,100-N-79,100-N-80,100-N-81,100-N-82,100-N-83,100-N-84,100-N-85,100-N-86,100-N-87,100-N-88,100-N-89,100-N-90,100-N-91,100-N-92,100-N-93,100-N-94,100-N-95,100-N-96,100-N-97,100-N-98,100-N-99,100-N-100	
587	A4705	199-N-61	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	Per MJ Hartman, PNNL 4/12/04	19-Nov-87	67.5	19-Nov-87	67.5	69		T14N, R26E, S28	100-NR-2	149156.699	571355.9	100-N-58,120-N-1,120-N-2	
588	A4707	199-N-63	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL		19-Nov-87	81	19-Nov-87	81	83.32		T14N, R26E, S28	100-NR-2	149519.347	571630.608		
589	A4710	199-N-66	Not in Closure Zone WAC Compliant	WAC compliant	Monument River (Immed. South of River And Dunes)	GROUNDWATER WELL	FY 2007 water level wells	19-Nov-87	80	19-Nov-87	80	79.9		T14N, R26E, S28	100-NR-2	149684.093	571636.853	116-N-3	
590	A8065	399-1-13B	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL		03-Feb-92	123.8	03-Feb-92	123.8	117.2		T10N, R28E, S2	300-FF-5	116549.197	593909.593	618-8,300-8	
591	A8066	399-1-14B	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL		31-Oct-91	119.5	31-Oct-91	119.5	109.7		T10N, R28E, S2	300-FF-5	116779.11	593910.921	300-8	
592	A8068	399-1-20	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	UNCLASSIFIED		12-Dec-88	187			131		T10N, R28E, S2	300-FF-5	116339.641	594257.261	628-4,332 SF,618-12,300-52	
593	A9525	699-32-72B	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL	FY 2007 water level wells	18-May-94	257	18-May-94		248.4	232.3	T12N, R26E, S18	200-UP-1	133362.095	567935.006		
594	A8673	699-42-E9A	Not in Closure Zone WAC Compliant	WAC compliant	Monument North (Wahluke Slope)	PIEZOMETER HOST		11-Nov-91	233					T12N, R28E, S3		136324.532	592435.142		
595	A8837	699-52-37A	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	VADOSE WELL		28-Jul-88	54				53.4	T13N, R27E, S30	200-BP-5	139224.49	578512.17		
596	A8838	699-52-37B	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	VADOSE WELL		30-Jul-88	15				53.7	T13N, R27E, S30	200-BP-5	139292.93	578509.09		
597	A8839	699-52-38A	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	VADOSE WELL		30-Jul-88	17				8.15	T13N, R27E, S30	200-BP-5	139222.4	578435.31		

WELL ID	WELL NAME	Binning	Future potential Jet Shot	WAC Compliant	Location	WELL TYPE	STATUS CHANGE COMMENT	DRILL DATE	DRILL DEPTH	CONST DATE	CONST DEPTH	DTB	DTW	PLSS	GW AOI	NORTHING	EASTING	WASTE SITES 100M	
598	A8840	699-52-38B	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	VADOSE WELL		01-Aug-88	55			18.2		T13N, R27E, S30	200-BP-5	139298.72	578430.18		
599	A5281	699-60-59	Not in Closure Zone WAC Compliant	WAC compliant	Hanford (Not in Monument)	GROUNDWATER WELL		19-Dec-91					110.35	T13N, R26E, S21	200-BP-5	141854.447	572038.132	600-235	
			<b>Not in Closure Zone WAC Compliant Count</b>																
			<b>Grand Count</b>																
					17														
					599														

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