

Rev. 1 *Daynes* 3/14/12



STL Richland  
2800 George Washington Way  
Richland, WA 99354

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www.stl-inc.com

**CERTIFICATE OF ANALYSIS  
RECHECK, RECOUNT, OR REANALYSIS ORDER  
ORDER NUMBERS 060207STLRL-R3318**

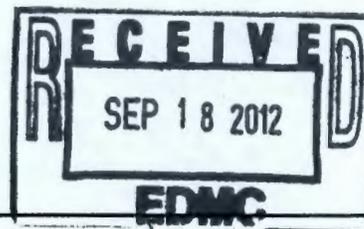
1216895

Pacific Northwest National Laboratories  
Sigma V Building  
Richland, WA 99352

March 21, 2006

Attention: Dot Stewart

SAF Number : W06-012  
Date Request Received : March 11, 2006  
Number of Samples : One  
Sample Type : Water  
SDG Number : W04830



**Case Narrative**

**I. Introduction**

On February 7, 2006, a reanalysis request was received at STL Richland (STLR). The Reanalysis failed and there was no additional sample volume available. The request was than changed to a recheck request on March 11, 2006. Upon receipt, the samples were assigned the following laboratory ID numbers to correspond with the Pacific Northwest National Laboratories (PGW) specific IDs:

<u>STLR ID#</u>	<u>PNNL ID#</u>	<u>MATRIX</u>	<u>DATE OF ANALYSIS</u>
HRX45	B1H153	WATER	12/12/05

**II. Analytical Results/Methodology**

The analytical results for this report are presented by laboratory sample ID. Each set of data includes sample identification information, analytical results and the appropriate associated statistical errors.

Pacific Northwest National Laboratories  
March 21, 2006

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The requested analysis was:

**Gas Proportional Counting**  
Gross Alpha by method RICH-RC-5014

III. Comments

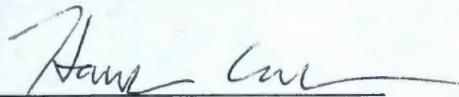
**Gas Proportional Counting**

Gross Alpha by method RICH-RC-5014

The data were reviewed for typographical, calculation and reporting errors. No data discrepancies or anomalies were found regarding sample B1H153, as originally reported from the data on January 31, 2006. It should also be noted that sample B1H153 was the duplicate sample for the batch and did meet acceptance criteria

I certify that this Certificate of Analysis is in compliance with the SOW, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager, or a designee as verified by the following signature.

Reviewed and approved:



Hans Carman  
Project Manager

02/07/2006  
RECHECK, RECOUNT, OR REANALYSIS ORDER  
CONTRACT NO MW6-SBB-

Severn Trent  
2800 George Washington  
Richland, WA 99354

Battelle PNNL Order 060207STLRL-R3318

Sample Delivery W04830

Special None

Samples(s)

Lab Sample ID	PNNL Sample	Action	TAT	METHOD_NAME	
9HRX4510	B1H153	Reanalysis <i>Recount</i>	15/15	TC99_ETVDSK_LS	Hw13V

J5L120234

W04830A

J6B070331

Due 02 22 06

12 12 05 1495, 1237

wob -012 - 207

I checked the data for data entry issues, as well as technical concerns. No problems noted. No more sample to check for sample ID issues

Deliver Report Results Dorothy L. Stewart, K6-96

c/o Secretary  
3110 Port of Benton Blvd.

*SPW*  
3/16/06

The report results must reference the Battelle PNNL-order number, SDG number, and the Battelle PNNL sample identification number shown above.