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VIA AIRBORNE EXPRESS

August 28, 2008

Mr. Jeffrey Konsella
Division of Environmental Remediation
New York State Department of Environmental Conversation
270 Michigan Avenue
Buffalo, New York 14203-2999

Subject: Frontier Chemical - Pendleton Site, Pendleton, New York
Order on Consent (#B9-0270-89-05)
Annual Report (Report #16)
Post Closure Operation, Maintenance, and Monitoring Activities

Dear Mr. Konsella:

In accordance with the Pendleton O & M Manual, enclosed is one hard copy and one electronic copy of the 2008 Annual Report on the Post-Closure Operation, Maintenance, and Monitoring of the Frontier Chemical-Pendleton Site.

Please direct any questions to me at 423-336-4587 or by e-mail at mjbellotti@olin.com.

Sincerely,

Pendleton PRP Group

Michael J. Bellotti

Michael J. Bellotti
Olin Corporation

Distribution

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Frontier Chemical - Pendleton Site, Pendleton, New York

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Annual Report (Report #16)

Post Closure Operation, Maintenance, and Monitoring Activities

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Annual Report #16
August, 2008

1.0 INTRODUCTION

This report is the16th submittal for the operation, maintenance and monitoring at the Frontier Chemical – Pendleton Site located on Town Line Road in the Town of Pendleton, Niagara County, New York. This report is prepared based upon the New York State Department of Environmental Conservation-approved Operation and Maintenance Manual for this Site prepared by O'Brien & Gere Engineers on behalf of the Frontier Chemical – Pendleton Site PRP Group in 1996.

The Frontier Chemical – Pendleton Site PRP Group is responsible for the operation, maintenance and monitoring of the closure components of the Site. The approved O&M Plan identifies certain tasks that the Frontier Chemical – Pendleton PRP Group will perform related to the Site. The tasks that the Frontier Chemical – Pendleton PRP Group are required to perform are associated with the closure components of the Frontier Chemical – Pendleton Site.

2.0 CONSTRUCTED FEATURES

Constructed features for the Site include the capped area, ground water collection and conveyance system, surface water runoff facilities, constructed wetlands, perimeter and containment berms, and outlet weir, ground water monitoring system, access road, and site security. Each of the construction features is described briefly in the following paragraphs.

- The low-permeability capped system at the Site is a multi-component system designed to isolate the contaminants in the landfill. The 60-mil thick textured high-density polyethylene (HDPE) geomembrane is the component that covers and isolates the contaminants in the landfill. A 2-foot thick soil barrier layer was installed to protect the HPDE geomembrane cover. An 18-inch thick layer of soil barrier protection layer was placed over the HDPE geomembrane to protect the HDPE geomembrane from external forces. A 6-inch thick layer of topsoil was added to bring the soil barrier protection layer to a thickness of 2-feet. The soil barrier protection layer supports the vegetative cover c that minimizes erosion.

- The ground water collection system installed along the southern perimeter of the capped area and eastern edge of Quarry Lake is approximately 1,594 feet in length. The southern perimeter collection system is a perforated 6-inch diameter HDPE pipe approximately 420 feet in length sloped to discharge to manhole MH-1 of the eastern edge of Quarry Lake collection system. The collection system along the eastern edge of Quarry Lake is a perforated 6-inch pipe approximately 1,174 feet in length. The perforated pipe transitions to 6-inch diameter solid HDPE pipe prior to the manhole MH-3 pumping station wet well. A pinch valve is located at the entrance to the wet well. When the pinch valve is in the closed position, ground water will build up in the ground water collection trench. When the pinch valve is in the normal open position, ground

open position, ground water will flow into the wet well.

- The surface water runoff control facilities at the Site are designed to protect the toe of the capped area from run on and to convey runoff away from the capped area during a 25-year, 24-hour storm or a seasonal thaw event. Runoff from the northern portion of the cap drains directly to the existing wetland areas as sheet flow runoff. Sheet flow runoff from the western half of the cap drains across the western access roads discharging directly into the lake. Sheet flow runoff from the eastern portion of the cap drains across the eastern access road into a storm water ditch.

- Wetlands are constructed in Quarry Lake between the lake and the reconstructed perimeter berm, north of the capped area, and south of the capped area. In addition to direct precipitation, the constructed and existing wetlands receive surface water runoff from the capped area, Quarry Lake, and other areas of the Site.

- The perimeter berm constructed at a top elevation of approximately 580.5 feet and with a slope of 1V:3H provides containment for 25-year, 24-hour event while maintaining two feet of freeboard. The containment berm is constructed along the lakeside of the ground water collection trench at a 1V:3H and supports for the ground water collection system. The outlet weir with a crest elevation ranging from 577.2 feet to 577.5 feet is designed to discharge water from Quarry Lake into the surrounding wetlands when the water surface elevation rises above a crest elevation of 577.2 feet.

- The ground water monitoring system includes ten ground water monitoring wells (URS-14I, URS-14D, URS-9I, URS-9D, 85-5R, URS-5D, 85-7R, URS-7D, 88-12C, and 88-12D), eight piezometers (P-1 through P-8), and one standpipe (SP-1). The ground water monitoring wells are located outside the limits of the capped area and serve to monitor the elevation of the ground water table as well as to collect samples of ground water to be analyzed. Five piezometers are located within the capped area, and three piezometers are located outside the capped area. The standpipe is located within the ground water collection trench. The surface water elevation in Quarry Lake is measured along with water elevations from the eight piezometers, and the standpipe in the collection trench to monitor the establishment of an inward hydraulic gradient at the perimeter of the capped area.

- The access road from Townline Road allows access to the perimeter of the capped area and ground water collection, conveyance and pre-treatment system for inspection and maintenance purposes.

- Site access is controlled by a vehicle access gate at Town Line Road, a vehicle access gate located adjacent to the dry vault, and a perimeter fence around the capped area and pump station. The gates and fence are six-foot high chain link type with warning signs to discourage trespassers. To maintain

the security of the capped area and pump station, the access gates are locked while the Site is unattended.

Operation, maintenance, and monitoring activities to be performed by the Group include:

- Routine inspection and maintenance of constructed features, including the capped area, ground water collection and conveyance system, surface water runoff facilities, constructed wetlands, access road, perimeter and containment berms, and outlet weir.

- Operation and maintenance of the ground water pre-treatment system.

- Performance of a ground water monitoring program to monitor ground water conditions at the site and to verify the inward hydraulic gradient within the capped area.

- Evaluation of operation, maintenance, and monitoring activities and identification of proposed changes to the O&M Manual or site procedures and policies which would provide a safer and/or more cost-effective operation

- Recordkeeping.

3.0 INSPECTION AND MAINTAINENCE OF CAPPED AREA

Routine inspection of the capped area and immediately adjacent areas is performed semi-annually. NYSDEC is informed of the inspections at least one week in advance of the inspections to enable their participation in the inspections. The inspector for the Pendleton PRP Group, Sevenson Environmental Services, Inc. observes the condition of the vegetative cover for areas of settlement, erosion, slope instability, or any other damage to the capped area. If such features are noted, appropriate engineered solutions are implemented. Mowing is performed semi-annually and as required to prevent the establishment of woody plants (trees) that may penetrate the flexible membrane cover. Routine cover inspection will also note any problems with thinning of vegetation. Areas that appear to be thinning out over time will require overseeding to keep the vegetative cover uniform.

Inspections of the capped area and other constructed features using the Semi-Annual Inspection Checklist were conducted two times, during this reporting period. Problem areas noted during these inspections are listed in the following table. Copies of the inspection forms from the two inspections are included in ***Attachment A***. Corrected issues are summarized in the table below.

D AREA AND IMMEDIATELY ADJACENT AREA INSPECTION SUMMARY		
DATE	**PROBLEM**	**STATUS**
9/10/07	Gopher dens noted on cap	Depressions are on cap, liner undisturbed
4/22/08	New varmint hole has appeared on the South side of the cap.	Varmint eradicated and hole repaired, no evidence of the HDPE liner being compromised.

4.0 GROUNDWATER COLLECTION, CONVEYANCE AND PRE-TREATMENT SYSTEM

Ground water within the capped area flows toward the ground water collection trench. The collected ground water flows by gravity through the collection trench piping to Manhole #3. The level of the collected ground water in Manhole #3 and in the collection trench piping is monitored by instrumentation that activates one of the pre-treatment pumps and initiates the pre-treatment process. The pre-treatment system is installed in the dry vault adjacent to Manhole #3. All ground water from the collection trench piping is filtered and carbon treated prior to discharge to the NCSD #1's interceptor system at Manhole #16.

The ground water collection system is inspected semi-annually for the buildup of hard or soft scale-like deposits. The inspection is performed concurrently with inspection of the capped area. The inspection measures the water levels in the manholes (MH-1, MH-2, and MH-3) and monitoring the flow rate of water being pumped to the pre-treatment system from the wet well (MH-3) to observe if there is any buildup in the ground water collection trench piping. The pinch valve in the wet well is closed and opened during the inspection. The dry vault and wet well components are visually inspected monthly for leakage or corrosion of valves, pipes and appurtenances, and for proper operation. A leak is repaired when found. If a component of the ground water collection, conveyance, or pre-treatment system is found to be damaged or malfunctioning, it is repaired or replaced.

The operation of the pre-treatment system is a process controlled by the quantity of ground water flowing from the landfill into the collection system piping. The ground water collected from inside the capped area is stored in the wet well and collection system piping when the system is not pumping. Two alternating progressive cavity pumps, each with a pumping capacity of 10 gallons per minute, are operated singularly by the ground water level in the wet well, Manhole #3. Water from the pre-treatment system is discharge from the dry vault via a dual contained force main to the Niagara County Sewer District #1 interceptor system at manhole MH-16. The

flow rate and volume of ground water pumped from the wet well is measured using a magnetic-type flowmeter. The flowmeter is located downstream of the progressive cavity pumps but prior to the filter and carbon treatment units. The flowmeter is the measurement device used in reporting discharge flow from the Site to MH-16. A sump is installed within the dry vault to recycle spills and leaks inside the dry vault back into the wet well. A sump pump with a float switch pumps spills and leaks from the floor of the dry vault back into the wet well for treatment.

The pre-treatment system was designed for continuous operation capable of treating approximately 15,000 gallons per day at a rate of 10 gallons per minute. The water level sensor in the wet well can be set at various levels but is currently set to activate the pumping system when the wet well sump begins to back up water in the ground water collection piping.

PRE-TREATMENT PROCESSING, AVERAGE FLOW RATE		
PROCESS FLOW RATES	**DESIGN**	**ACTUAL**
Gallons Per Day	15,000	365
Gallons Per Minute	10	0.25

Under current conditions, the pumping system is always on-line but under normal ground water flow rates to the collection trench piping, operates six to eight times per 24-hour period. Each time a pump is activated by the level sensor, approximately 60 gallons of water is pumped into the pre-treatment system. Based upon the volume of the pre-treatment system, it takes at least a day for the ground water to pass through the pre-treatment system and be discharged to Manhole #16. A summary of the pre-treatment flow volume by year is shown in the table below.

PRE-TREATMENT FLOW SUMMARY BY OPERATING YEAR		
DATE	**GALLONS PER YEAR**	**GALLONS PER DAY**
1997	68,557	187
1998	64,935	178
1999	61,187	168
2000	69,998	191
2001	105,524	289
2002	142,068	389
2003	49,616	439
2004	138,285	378
2006	128,798	353
2007	98,355	269
2008 (through April)	47,304	391

Calendar-year flows by day for 1997 through 2007 as well as 2008 through April are presented in ***Attachment B***.

The permit to discharge from the pre-treatment system to Manhole #16 of the Niagara County Sewer District #1 is currently granted by District Permit # 02-11. The permit was renewed, effective August 28, 2006, and renewal application has been submitted in July of 2008. The current permit is inclued in ***Attachment C.*** Semi-annual reporting to Niagara County Sewer District #1 includes the volume and chemical characteristics of the water being discharge from the Site. Copies of the semi-annual reports to the Niagara County Sewer District #1 for this reporting period, Reports dated 9/10/07 and 4/22/08, are included in ***Attachment D***.

The performance of the pre-treatment system has met the discharge criteria of the permit since startup in 1997.

Maintenance for the pre-treatment system is recorded in the Pre-Treatment System Operator Log. Information on the Pre-treatment System Operator Log includes the purpose of the visit, local time and conditions, status of the process, details of the visit, planned action, and recommendations to prevent future problems. A log sheet is filled out during each visit to record site conditions and actions taken by the technician. Site visits are normally monthly unless alarm conditions, call by neighbors, data request, etc., require additional visits. The maintenance records for October 2007 through April 2008 are summarized in the table below.

Regular inspections are currently conducted monthly. These inspections are a part of the pre-treatment systems operating log. The Pre-Treatment Operator's Logs for this reporting period are included in ***Attachment E.***

Solids resulting from ground water collection system cleaning and equipment decontamination activities are stored, handled, and disposed of in accordance with the New York State Hazardous Waste Manifest System Regulations 6NYCRR Part 372 and any other applicable local, state, and federal regulations.

5.0 GROUND WATER MONITORING PROGRAM

This Ground Water Monitoring program includes piezometer and monitoring well inspections; hydraulic data for Quarry Lake, the capped area and collection trench, and the ground water wells; and ground water chemistry of the ground water zones. Piezometers (P-1 through P-8), standpipe (SP-1), and ground water monitoring wells (85-5R, URS-5D, 85-7R, URS-7D, URS-9I, URS-9D, 88-12C, 88-12D, URS-14I, and URS-14D) were identified as the monitoring network in the O&M Manual for the Site. The first data collection for O&M was performed in July 24, 1997. The information from each round of data collection is used to evaluate

whether or not the landfill cap and ground water collection trench are effectively controlling ground water migration.

The piezometer and monitoring well inspections were conducted per the monitoring well integrity checklists, which are included in ***Attachment F***. During each monitoring event, ground water monitoring wells and piezometers are inspected for signs of damage. If damage is detected, or if routine sampling indicates a problem with one or more of the ground water monitoring wells or piezometers, it is noted in the well integrity checklist. Before any action is taken with the wells, the action will be discussed with the NYSDEC.

Problems noted with the well inspection are listed in the table below

GROUND WATER MONITORING SUMMARY	
WELL TYPE	**PROBLEM**
P4	Piezometer is on a slight angle to the cap
P6	Piezometer is on a slight angle to the cap

A complete round of static ground water elevations was made, per the Field Observation Report. The surface water elevation of Quarry Lake was measured, and the Field Observation Report is included in ***Attachment G.*** Groundwater and Quarry Lake surface water elevations are included in ***Attachment H.*** A well location map is also included in ***Attachment F***.

In April 2008, groundwater samples were obtained from the ten ground water monitoring wells (85-5R, URS-5D, 85-7R, URS-7D, URS-9I, URS-9D, 88-12C, 88-12D, URS-14I, and URS-14D). Purge water generated during this sampling event was contained, passed through a 25-micron bag filter, and discharged into Manhole –3.

Ground water sampling logs are included in ***Attachment I.*** The analytical data report and summary spreadsheet is included on the CD in ***Attachment J.***

The groundwater samples were collected by Sevenson Environmental Services and were analyzed by Life Science Laboratories, formerly O'Brien & Gere Laboratories, Inc. for VOCs using USEPA Method 8260B, inorganics using USEPA Methods 6010B/7470A/7841, and cyanide using EPA Method 9010B/9014.

6.0 EVALUATION OF OPERATION, MAINTENANCE, AND MONITORING ACTIVITIES

The capped area was mowed on a regular basis to prevent establishment of woody vegetation during this reporting period. The capped area functions as designed and complies with the O&M Plan.

The groundwater collection piping and the wet well continued to function without any unresolved problems.

The water level in the wetlands to the north of Quarry Lake is higher than the Quarry Lake outlet weir, at 578.31 ft-msl. The spill level at the outlet weir for Quarry Lake is approximately 578 feet. The weir was constructed to maintain a design water level in Quarry Lake and to provide a discharge point for rainfall runoff from the capped area. The perimeter berm for Quarry Lake is approximately 580.5. Currently, this elevated water level has not adversely impacted any components of the site. The surface control features function as designed and comply with the O&M Plan.

The water elevation data collected from the piezometers and ground water wells was used to determine whether an inward hydraulic gradient exists was made by comparing water level measurements within the capped area to those measured outside the capped area. This information was also used to determine the ground water flow potential inside the capped area, and to determine whether the ground water collection trench is effectively controlling ground water migration away from the capped area.

An inward hydraulic gradient was established when water levels in piezometers outside of the capped area (P-1, P-5, P-8) and Quarry Lake are higher than water levels in piezometers within the capped area (P-2, P-3, P-4, P-6, P-7). There are four pairs of piezometer placed around the perimeter of the capped landfill to determine attainment of an inward gradient. The progress made by each of the four pairs of piezometers is discussed in the following paragraphs.

The Hydrographs showing groundwater elevation trends are shown in ***Attachment H***. Supporting data are included on the CD in ***Attachment I.***

Levels for piezometer pair, P-1 and P-2, located in the eastern portion of the capped area that borders the abandoned ROW, indicate that an inward gradient has been re-established.

The ground water levels were checked for the piezometer pair, P-5 and P-6, located in the southern portion of the capped area. An inward gradient has been re-established for this pair of piezometers.

The ground water levels were checked for the piezometer pair, P-7 and P-8, located in the northern portion of the capped area. An inward gradient has been re-established for this pair of piezometers.

The ground water elevation in the standpipe (SP-1) in the ground water collection trench is dry, i.e. indicating that it is lower than the surface water elevation of Quarry Lake. This indicates that Quarry Lake is isolated from the capped area.

The ground water elevation data indicate that ground water within the capped area is migrating to the west toward the ground water collection trench. ***Attachment H*** contains a well location map and tabulated groundwater elevations for the April, 2008 monitoring episode.

The access road was inspected at the same frequency as inspection of the final cover for rutting, potholes or settlement. No repairs were needed. The access road functions as designed and complies with the O&M Plan.

The integrity of the six-foot high chain link fence immediately surrounding the capped area and pump station was inspected at the same time as the capped area. The structural integrity of the fencing system was verified. Site security functions as designed and complies with the O&M Plan.

7.0 Conclusions

Based on the data contained in this annual report, the following conclusions are presented:

- The isolation of ground water within the capped area has been established and is being maintained by current operation and maintenance activities.

- The ground water elevation data indicates that ground water within the capped area is migrating to the west toward the ground water collection trench.

- The April 2008 ground water chemistry collected from the monitoring wells is similar to previous sampling events. Volatile organics were generally undetected.

- Review of the ground water elevation data indicate that inward hydraulic gradients were observed between piezometers within the capped area and piezometers outside of the capped area. The absence of VOCs detected at concentrations above the New York State Class GA standards in the monitoring wells surrounding the capped area provide further evidence that contaminants are not migrating from beneath the cap.

ATTACHMENT A

Table 2-1 Frontier Chemical – Pendleton Site – Inspection Checklist

Date Performed:9/10/07	Weather: Cloudy 65 F
Site Name: Pendleton Site	Inspector Name: Michael Walker
Site Location: Townline Rd. , Pendleton, NY	Inspector Signature:

Item	Task	Response		Comments
		Yes	No	
Low-Permeability Cover	**Visually inspect surface conditions.**			
	1. Erosion problem?		X	
	2. Lack or thinning of vegetation?		X	
	3. Mowing required?		X	
	4. Drainage problems?		X	
	5. Areas of settlement?	X		Gopher burrows in soil above liner have caved in leaving some depressions.
	6. Areas of slope instability?		X	
	7. Areas of damage?		X	
Ground Water Collection and Conveyance System	**Visually inspect manholes and cleanouts.**			
	1. Buildup of solids/precipitates to the extent that the flow of groundwater is affected?		X	
	2. Measure water levels in manholes and Quarry Lake. a. MH-1? b. MH-2 c. MH-3? d. Quarry Lake?			MH-1 and MW-2 are dry, MH-3 level=17.35, Lake level is at 577.21. Very low for this time of year.
	3. Closed and opened pinch valve?	X		
	4. Leakage, degradation or corrosion of valves, pipes or appurtenances?		X	
	5. Areas of damage?		X	

Item	Task	Response		Comments
		Yes	No	
Ground Water Pre-Treatment System (including Dry Vault and Wet Well)	**Perform inspection in accordance with Pre-Treatment System Operations Plan**	X		
Surface Water Runoff Facilities	**Visually inspect ditches and culverts.**			
	1. Accumulation of debris?		X	
	2. Excessive scouring?		X	
	3. Areas of damage?		X	
Perimeter Berm, Containment Berm, and Outlet Weir	**Visually inspect condition.**			
	1. Erosion problems?		X	
	2. Areas of settlement?		X	
	3. Areas of slope instability?		X	
	4. Areas of damage?		X	
Ground Water Monitoring Wells and Piezometers	**Visually inspect condition.**			
	1. Casings secured and locked?	X		
	2. Areas of damage?		X	
Access Road	**Visually inspect surface conditions of access roads.**			
	1. Rutting?	X		Need stone to build up some areas.
	2. Potholes?		X	
	3. Settlement?	X		Need stone
	4. Areas of damage?		X	
Physical Site Security	**Visually inspect fences and gates.**			
	1. Signs intact?	X		
	2. Fence breached?		X	

Item	Task	Response		Comments
		Yes	No	
	3. Access gates locked?	X		
	4. Areas of damage?		X	
Notes	**Note any additional comments.**			
Jesse Grossman from Glynn Geotechnical Group came out to the site and measured the lake level @ 577.21' . He also did a site walk for the 3rd party inspection.				

Table 2-1 Frontier Chemical –Pendleton Site – Inspection Checklists

Date Performed: 4/22/08	Weather: Sunny 62 F
Site Name: Olin/ PRP Group, Pendleton Site	Inspector Name: Michael Walker
Site Location: Townline Rd., Pendleton, NY	Inspector Signature:

Item	Task	Response		Comments
		Yes	No	
Low-Permeability Cover	**Visually inspect surface conditions.**			
	1. Erosion problem?		X	
	2. Lack or thinning of vegetation?		X	
	3. Mowing required?		X	
	4. Drainage problems?		X	
	5. Areas of settlement?		X	
	6. Areas of slope instability?		X	
	7. Areas of damage?	X		Gopher Holes (2) , no liner damage, Only surface & grass.
Ground Water Collection and Conveyance System	**Visually inspect manholes and cleanouts.**			
	1. Buildup of solids/precipitates to the extent that the flow of groundwater is affected?		X	
	2. Measure water levels in manholes and Quarry Lake. a. MH-1? b. MH-2 c. MH-3? d. Quarry Lake?			MH-1, Dry and clean MH-2 dry, MH-3, 2' water depth, Quarry Lake level is 5578.31.
	3. Closed and opened pinch valve?	X		
	4. Leakage, degradation or corrosion of valves, pipes or appurtenances?		X	
	5. Areas of damage?		X	

Item	Task	Response		Comments
		Yes	No	
Ground Water Pre-Treatment System (including Dry Vault and Wet Well)	**Perform inspection in accordance with Pre-Treatment System Operations Plan**	X		
Surface Water Runoff Facilities	**Visually inspect ditches and culverts.**			
	1. Accumulation of debris?		X	
	2. Excessive scouring?		X	
	3. Areas of damage?		X	
Perimeter Berm, Containment Berm, and Outlet Weir	**Visually inspect condition.**			
	1. Erosion problems?		X	
	2. Areas of settlement?		X	
	3. Areas of slope instability?		X	
	4. Areas of damage?		X	
Ground Water Monitoring Wells and Piezometers	**Visually inspect condition.**			
	1. Casings secured and locked?	X		
	2. Areas of damage?		X	
Access Road	**Visually inspect surface conditions of access roads.**			
	1. Rutting?		X	
	2. Potholes?		X	
	3. Settlement?		X	
	4. Areas of damage?		X	
Physical Site Security	**Visually inspect fences and gates.**			
	1. Signs intact?	X		
	2. Fence breached?		X	

Item	Task	Response		Comments
		Yes	No	
	3. Access gates locked?	X		
	4. Areas of damage?		X	
Notes	**Note any additional comments.**			
Lake level is 578.31'				
New varmint hole has appeared on the South side of cap. I will take steps to eradicate the varmint and repair the hole. There is NO evidence of the HDPE liner being compromised.				

ATTACHMENT B

Pendleton Site Flow Summary Oct 07- April 08

	month	year	Monthly Flow (gal)	Avg gal/day	days/month
	January	2005	15,018	484	31
	February	2005	14,583	521	28
	March	2005	12,380	399	31
	April	2005	14,981	499	30
	May	2005	8,664	279	31
	June	2005	7,650	255	30
	July	2005	4,205	136	31
	August	2005	4,717	152	31
	September	2005	11,763	392	30
	October	2005	7,797	252	31
	November	2005	10,470	349	30
	December	2005	10,061	325	31
	January	2006	11,108	358	31
	February	2006	8,866	317	28
	March	2006	5,820	188	31
	April	2006	18,722	624	30
	May	2006	8,552	276	31
	June	2006	7,365	246	30
	July	2006	8,300	268	31
	August	2006	10,693	345	31
	September	2006	12,999	433	30
	October	2006	10,775	348	31
	November	2006	10,672	356	30
	December	2006	14,926	481	31
	January	2007	12,144	392	31
	February	2007	7,823	279	28
	March	2007	17,399	561	31
	April	2007	11,515	384	30
	May	2007	9,505	307	31
	June	2007	6,377	213	30
	July	2007	4,029	130	31
	August	2007	2,327	75	31
	September	2007	2,029	68	30
current report	October	2007	2,375	77	31
	November	2007	3,461	115	30
	December	2007	6,403	207	31
	January	2008	6,486	209	31
	February	2008	7,243	250	29
	March	2008	5,438	175	31
	April	2008	7,913	264	30
total current report			39,319	216	213

October 2007
Pendleton Site

	62166		68677		15752		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
10/1/2007	62263	97	68784	107	15824	72	
10/2/2007	62346	88	68887	103	15824	0	
10/3/2007	62438	90	68991.0	104	15824	0	
10/4/2007	62529	91	69099.0	108	15824	0	
10/5/2007	62622	93	69200	101	15824	0	
10/6/2007	62663	41	69251	51	15824	0	
10/7/2007	62750	87	69354	103	15824	0	
10/8/2007	62839	89	69455	101	15824	0	
10/9/2007	62932	93	69562	107	15824	0	
10/10/2007	63031	99	69671	109	15824	0	
10/11/2007	63076	45	69722	51	15824	0	
10/12/2007	63114	38	69773	51	15824	0	
10/13/2007	63204	90	69875	102	15824	0	
10/14/2007	63246	42	69925	50	15824	0	
10/15/2007	63288	42	69975	50	15824	0	
10/16/2007	63402	114	70124	149	15824	0	
10/17/2007	63402	0	70124	0	15824	0	
10/18/2007	63402	0	70124	0	15824	0	
10/19/2007	63486	84	70224	100	15824	0	
10/20/2007	63528	43	70276	52	15824	0	
10/21/2007	63566	38	70325	49	15824	0	
10/22/2007	63606	39	70375	50	15824	0	
10/23/2007	63693	88	70487	112	15824	0	
10/24/2007	63844	151	70640	153	15824	0	
10/25/2007	63931	87	70829	189	15824	0	
10/26/2007	64061	130	70985	156	15824	0	
10/27/2007	64156	95	71094	109	15824	0	
10/28/2007	64293	137	71250	156	15824	0	
10/29/2007	64427	134	71408	158	15824	0	
10/30/2007	64521	94	71520	112	15824	0	
10/31/2007	64613	92	71626	106	15824	0	
Totals		2447		2949.0		72	gallons

Actual treated and discharged leachate	2375
Clean water infiltration	72
Maximum Daily Flow :	151
Average Daily flow for the month:	77

Phone Number 743-1335

November 2007
Pendleton Site

	64613		71626		15824		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
11/1/2007	64732	119	71776	150	15824	0	
11/2/2007	64840	108	71897	121	15824	0	
11/3/2007	64933	93	7200.0	-64697	15824	0	
11/4/2007	65024	91	72106.0	64906	15824	0	
11/5/2007	65115	91	72215	109	15824	0	
11/6/2007	65206	91	72321	106	15824	0	
11/7/2007	65339	133	72480	159	15824	0	
11/8/2007	65425	86	72583	103	15824	0	
11/9/2007	65517	92	72691	108	15824	0	
11/10/2007	65801	284	73024	333	16012	188	
11/11/2007	66054	253	73298	274	16102	90	
11/12/2007	66145	91	73404	106	16102	0	
11/13/2007	66280	88	73507	103	16103	1	
11/14/2007	66278	48	73563	56	16103	0	
11/15/2007	66320	42	73612	49	16103	0	
11/16/2007	66364	44	73663	51	16103	0	
11/17/2007	66407	43	73714	51	16103	0	
11/18/2007	66446	39	73766	52	16103	0	
11/19/2007	66489	43	73818	52	16103	0	
11/20/2007	66530	41	73868	50	16103	0	
11/21/2007	66696	166	74074	206	16219	116	
11/22/2007	68941	2245	76472	2398	18114	1895	
11/23/2007	70324	1383	77945	1473	19244	1130	
11/24/2007	70916	592	78561	616	19695	451	
11/25/2007	71314	398	78990	429	19995	300	
11/26/2007	71676	362	79381	391	20144	149	
11/27/2007	72248	572	79982	601	20605	461	
11/28/2007	72598	350	80364	382	20840	235	
11/29/2007	72951	353	80733	369	20942	102	
11/30/2007	73296	345	81108	375	21046	104	
Totals		8683		9482.0		5222	gallons

Actual treated and discharged leachate	3461
Clean water infiltration	5222
Maximum Daily Flow :	2245
Average Daily flow for the month:	115

Phone Number 743-1335

December 2007
Pendleton Site

	73296		81108		21046		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
12/1/2007	73595	299	81430	322	21047	1	
12/2/2007	73902	307	81755	325	21047	0	
12/3/2007	75220	1318	83168.0	1413	22072	1025	
12/4/2007	75220	0	83168.0	0	22072	0	
12/5/2007	75531	311	83500	332	22144	72	
12/6/2007	75802	271	83838	338	22148	4	
12/7/2007	76111	309	84173	335	22148	0	
12/8/2007	76428	317	84510	337	22148	0	
12/9/2007	76735	307	84842	332	22148	0	
12/10/2007	77046	311	85173	331	22148	0	
12/11/2007	77306	260	85445	272	22151	3	
12/12/2007	78145	839	86341	896	22792	641	
12/13/2007	78563	418	86783	442	23103	311	
12/14/2007	78920	357	87161	378	23385	282	
12/15/2007	79278	358	87541	380	23582	197	
12/16/2007	79600	322	87882	341	23696	114	
12/17/2007	80014	414	88318	436	23925	229	
12/18/2007	80014	0	88318	0	23925	0	
12/19/2007	80727	713	89087	769	24399	474	
12/20/2007	81081	354	89469	382	24662	263	
12/21/2007	81440	359	89849	380	24826	164	
12/22/2007	81794	354	90232	383	24860	34	
12/23/2007	82785	991	91313	1081	25595	735	
12/24/2007	84026	1241	92629	1316	26420	825	
12/25/2007	84542	516	93172	543	26708	288	
12/26/2007	84946	403	93602	430	26939	231	
12/27/2007	85314	368	93991	389	27190	251	
12/28/2007	85722	408	94430	439	27507	317	
12/29/2007	86512	790	95271	841	28123	616	
12/30/2007	87009	497	95801	530	28478	355	
12/31/2007	87373	364	96187	386	28720	242	
Totals		14077		15079.0		7674	gallons

Actual treated and discharged leachate	6403
Clean water infiltration	7674
Maximum Daily Flow :	1318
Average Daily flow for the month:	207

Phone Number 743-1335

January 2008
Pendleton Site

	87573		96187		28720		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
1/1/2008	88145	773	97009	822	29210	490	
1/2/2008	88146	0	97009	0	29210	0	
1/3/2008	88406	260	97389.0	380	29293	83	
1/4/2008	88715	309	97724.0	335	29311	18	
1/5/2008	89054	339	98061	337	29312	1	
1/6/2008	89442	408	98497	436	29476	164	
1/7/2008	90149	707	99242	745	30048	572	
1/8/2008	90604	455	99724	482	30351	303	
1/9/2008	91143	539	100294	570	30770	419	
1/10/2008	91541	398	100718	424	31076	306	
1/11/2008	91994	453	101198	480	31387	311	
1/12/2008	92385	391	101622	424	31705	318	
1/13/2008	92743	358	102001	379	31854	149	
1/14/2008	93097	354	102386	385	31900	46	
1/15/2008	93456	359	102768	382	32125	225	
1/16/2008	93802	346	103145	377	32370	245	
1/17/2008	94164	362	103528	383	32406	36	
1/18/2008	94550	384	103959	431	32615	209	
1/19/2008	94900	350	104334	375	32849	234	
1/20/2008	95065	157	104663	329	32865	16	
1/21/2008	95219	154	104992	329	32870	5	
1/22/2008	95508	289	105490	498	32878	8	
1/23/2008	95820	312	105824	334	32878	0	
1/24/2008	96133	313	106156	332	32878	0	
1/25/2008	96444	311	106489	333	23879	-8999	
1/26/2008	96741	297	106810	321	32879	9000	
1/27/2008	97038	297	107123	313	32879	0	
1/28/2008	97327	289	107433	310	32879	0	
1/29/2008	97630	303	107759	326	32879	0	
1/30/2008	98109	479	108262	503	33205	326	
1/31/2008	98459	350	108651	389	33320	116	
Totals		11096		12464.0		4600	gallons

Actual treated and discharged leachate	6486
Clean water infiltration	4600
Maximum Daily Flow :	773
Average Daily flow for the month:	209

Phone Number 743-1335

February 2008
Pendleton Site

	98459		108651		33320		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
2/1/2008	98758	299	108970	319	33335	15	
2/2/2008	99161	403	109403	433	33603	268	
2/3/2008	99474	313	109736.0	333	33604	1	
2/4/2008	99783	309	110065.0	329	33604	0	
2/5/2008	100663	880	111005	940	34275	671	
2/6/2008	101844	1181	112258	1253	35182	907	
2/7/2008	102835	991	113311	1053	35857	675	
2/8/2008	103302	467	113813	502	36182	325	
2/9/2008	103708	406	114244	431	36379	197	
2/10/2008	104156	448	114721	477	36710	331	
	0	0	0	0	0	0	counter reset, zero expander alarm
2/11/2008	113	113	131	131	21	21	
2/12/2008	376	263	515	384	21	0	
2/13/2008	670	294	828	313	22	1	
2/14/2008	973	303	1151	323	22	0	
2/15/2008	1265	292	1460	309	23	1	
2/16/2008	1580	315	1791	331	23	0	
2/17/2008	1926	346	2166	375	25	2	
2/18/2008	2590	664	2864	698	552	527	
2/19/2008	2958	368	3260	396	797	245	
2/20/2008	3329	371	3653	393	803	6	
2/21/2008	3594	265	3939	286	803	0	
2/22/2008	3892	298	4265	326	803	0	
2/23/2008	4194	302	4586	321	803	0	
2/24/2008	4499	305	4906	320	803	0	
2/25/2008	4794	295	5229	323	803	0	
2/26/2008	5088	294	5537	308	803	0	
2/27/2008	5436	348	5916	379	804	1	
2/28/2008	5587	151	6195	279	805	1	
2/29/2008	5741	154	6539	344	805	0	
Totals		11438		12609.0		4195	gallons

Actual treated and discharged leachate	7243
Clean water infiltration	4195
Maximum Daily Flow :	1181
Average Daily flow for the month:	250

Phone Number 743-1335

March 2008
Pendleton Site

	6741		6539		805		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
3/1/2008	6078	337	6901	362	805	0	
3/2/2008	6381	303	7230	329	805	0	
3/3/2008	6778	397	7651.0	421	915	110	
3/4/2008	7489	711	8408.0	757	1503	588	
3/5/2008	7917	428	8864	456	1820	317	
3/6/2008	8339	422	9314	450	2112	292	
3/7/2008	8716	377	9719	405	2406	294	
3/8/2008	9115	399	10150	431	2694	288	
3/9/2008	9495	380	10550	400	2976	282	
3/10/2008	9849	354	10983	433	3160	184	
3/11/2008	10229	380	11384	401	3383	223	
3/12/2008	10564	335	11743	359	3447	64	
3/13/2008	10928	364	12133	390	3622	175	
3/14/2008	11329	401	12561	428	3872	250	
3/15/2008	11748	419	13009	448	4194	322	
3/16/2008	12176	428	13466	457	4517	323	
3/17/2008	12528	352	13845	379	4719	202	
3/18/2008	12885	357	14219	374	4867	148	
3/19/2008	13540	655	14913	694	5356	489	
3/20/2008	14326	786	15729	816	5976	620	
3/21/2008	14849	523	16290	561	6312	336	
3/22/2008	15297	448	16770	480	6622	310	
3/23/2008	15646	349	17137	367	6807	185	
3/24/2008	15984	338	17505	368	6855	48	
3/25/2008	16343	359	17882	377	6922	67	
3/26/2008	17019	676	18606	724	7437	515	
3/27/2008	17682	663	19316	710	7940	503	
3/28/2008	18290	608	19967	651	8364	424	
3/29/2008	18782	492	20494	527	8718	354	
3/30/2008	19181	399	20920	426	8991	273	
3/31/2008	19828	647	21604	684	9454	463	
Totals		14087		15065.0		8649	gallons

Actual treated and discharged leachate	5438
Clean water infiltration	8649
Maximum Daily Flow :	786
Average Daily flow for the month:	175

Phone Number 743-1335

April 2008
Pendleton Site

	19626		21604		9454		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
4/1/2008	20589	761	22411	807	10050	596	
4/2/2008	21148	559	23000	589	10402	352	
4/3/2008	21503	355	23381.0	381	10556	154	
4/4/2008	21851	348	23762.0	381	10592	36	
4/5/2008	22267	416	24229	467	10895	303	
4/6/2008	22641	374	24604	375	11035	140	
4/7/2008	22988	347	24974	370	11036	1	
4/8/2008	23313	325	25328	354	11036	0	
4/9/2008	23599	286	25640	312	11037	1	
4/10/2008	23896	297	25962	322	11037	0	
4/11/2008	24341	445	26442	480	11248	211	
4/12/2008	25164	823	27320	878	11873	625	
4/13/2008	25553	389	27717	397	12177	304	
4/14/2008	25894	341	28093	376	12233	56	
4/15/2008	26188	294	28412	319	12233	0	
4/16/2008	26494	306	28738	326	12233	0	
4/17/2008	26800	306	29061	323	12233	0	
4/18/2008	27088	288	29378	317	12233	0	
4/19/2008	27391	303	29701	323	12233	0	
4/20/2008	27671	280	30007	306	12233	0	
4/21/2008	27924	253	30272	265	12233	0	
4/22/2008	28202	278	30580	308	12233	0	
4/23/2008	28202	0	30580	0	12233	0	
4/24/2008	28777	575	31202	622	12233	0	
4/25/2008	29081	304	31531	329	12233	0	
4/26/2008	29377	296	31853	322	12234	1	
4/27/2008	29676	299	32172	319	12234	0	
4/28/2008	29979	303	32492	320	12234	0	
4/29/2008	30270	291	32810	318	12234	0	
4/30/2008	30621	251	33082	272	12234	0	
Totals		10693		11478.0		2780	gallons

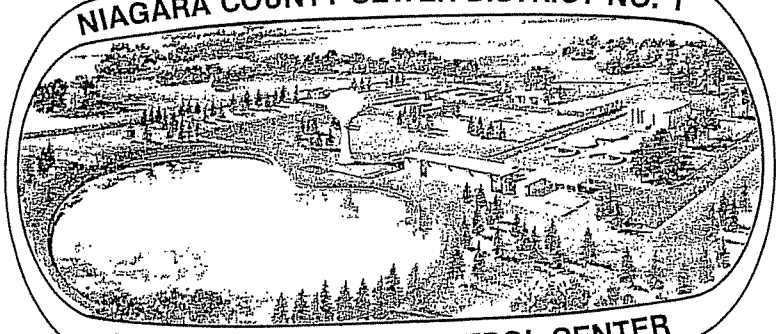
Actual treated and discharged leachate	7913
Clean water infiltration	2780
Maximum Daily Flow :	823
Average Daily flow for the month:	264

Phone Number 743-1335

ATTACHMENT C

7346 Liberty Drive
Niagara Falls, NY 14304-3762
Phone 716-693-0001
FAX 716-693-8759

NIAGARA COUNTY SEWER DISTRICT NO. 1



WATER POLLUTION CONTROL CENTER

September 26, 2006

Pendleton Site PRP Group
c/o Olin Corporation
P.O. Box 248
Charleston, TN 37310-0248

ATTN: Mr. Michael J. Bellotti

Re: PRP Group Industrial Waste Permit
Pendleton (Frontier Chemical) Site

Gentlemen:

Enclosed is a renewed permit for the discharge of contaminated groundwater.

Please review the permit carefully and note changes have been made to Schedule A – Wastestream WS 001 – Volume gallons per day, as well as, Part III – Reporting Requirements - #4, first paragraph.

If there are any questions, please feel free to contact me.

Very truly yours,

NIAGARA COUNTY SEWER DISTRICT #1

Frank A. Nerone, P.E.
Chief Operator

FAN/ca
Enclosure

MD\Pretreat\PerPendletonSitePRPGrpLtr06

Niagara County Sewer District #1

Industrial Waste Permit

Industrial User: Pendleton Site PRP Group
(Permitee)

Division Name (if Applicable): c/o Olin Corporation

Mailing Address: P.O. Box 248
Street or P.O. Box

Charleston, TN 37310-0248
City, State and Zip Code

Site Address: Pendleton Site Townline Road
Street Address

Pendleton, New York
City, State

The above Industrial User is authorized to discharge contaminated groundwater to the Niagara County Sewer District #1 sewer system in compliance with the District's Sewer Use Law, Local Law No. 1, Resolution No. 7-94, any applicable provisions of Federal or State law or regulation, and in accordance with discharge points(s), effluent limitations, monitoring requirements, and other conditions set forth herein.

Effective Date: August 28, 2006

Expiration Date: August 28, 2008

(Application for renewal shall be submitted 90 days prior to expiration)

District Permit No. 06-11

Date: 9/27/06 Signed:

Received
OCT 02 2006
Env. Remediation

Schedule A – Listing of Discharged Wastestreams

Industry Name: Pendleton (Frontier Chemical) Site
Groundwater Remediation

The following wastestreams are discharged to sanitary sewer system tributary of Niagara County Sewer District #1.

Waste-Streams	Nature of Waste	Volume gallons per day	Discharge Point
WS 001	Groundwater Remediation	350	D 002

PART I – WASTEWATER DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS

Industry Name: Pendleton (Frontier Chemical) Site
Sample Point: Sample Point A: Groundwater Pump Station Discharge
Description: Contaminated Groundwater

Parameter	Discharge Limitations[1]	Monitoring Requirements: Sampling Frequency	Monitoring Requirements: Sample Type
Flow a.) Groundwater Remediation	2500 GPD, Daily Maximum	Continuous	
Pollutants	Discharge Limit		
624	0.100 mg/L (Sum of all EPA 624 cmpds.)	Semi-Annual	24C[2]
Antimony	0.1 mg/L	Semi-Annual	24C
Boron	4.0 mg/L	Semi-Annual	24C
Chromium	5.33 mg/L	Semi-Annual	24C
Cyanide (T)	2.0 mg/L	Semi-Annual	4 Grabs[3]
Total Phenolics (4AAP)	Surveillance Only	Semi-Annual	
Total Suspended Solids	300 mg/L	Semi-Annual	24C

These Limitations shall be effective immediately.

Notes:

(1) All other limitations as set forth in the District's Sewer Use Law shall also apply.

(2) 24-hour composite samples for volatile (624) organics to consist of a minimum of four (4) grabs within a 24-hour period. (See Sampling Measurement & Analytical Guidelines, Section 9, Paragraph 2.)

(3) Cyanide will be analyzed from 4 grabs collected over the 24 hour period using the appropriate containers/preservatives and lab composited.

PART II – SPECIAL CONDITIONS/COMPLIANCE SCHEDULE

1. Compliance Schedules: If additional pretreatment and/or operation and maintenance are required to meet discharge limitation and/or Pretreatment Regulations, the User will immediately advise District of the shortest schedule by which the User provide such additional pretreatment or reduction in flow discharged. The completion date in this schedule shall not be later than the compliance date established for any applicable Pretreatment Regulations.

PART III – REPORTING REQUIREMENTS

1. The Industrial User shall notify the District immediately upon any accidental or slug discharge to the sanitary sewer system. Formal written notification discussing circumstances of the event and remedies to prevent recurrence shall be submitted to the District within 3 days of occurrence.

2. The Industrial User shall notify the District and apply for a revised permit 30 days prior to the introduction of new wastewater or pollutants or any substantial change in the volume or characteristics of the wastewater being introduced into the POTW from the User's industrial processes.

3. Any upset experienced by the Industrial User of its treatment that places it in a temporary state of non-compliance with wastewater discharge limitations contained in this permit or other limitations specified in the District's Sewer Use Law shall be reported to the District within 24 hours of first awareness of the commencement of the upset. A detailed report shall be filed within 5 days.

4. Self-monitoring reports are due at the NCSD #1 office within 30 days from the date of the lab report, but in no case greater than 60 days after the date of sampling. When reporting results, the following information shall be provided:

   a.) 1. The date, exact place, and time of sampling or measurements;
   2. The individual(s) who performed the sampling or measurements;
   3. The date(s) analyses were performed;
   4. The individual(s) who performed the analyses;
   5. The analytical techniques or methods used;
   6. The results of such analyses

   b.) A copy of the original lab report(s) as provided by the certified testing lab(s), including properly completed chain(s) of custody.

   c.) The original data from the lab report shall be transcribed into a table comparing the permit requirements to the obtained results. In cases where the permit contains requirements for daily maximum and maximum monthly average, columns for both of these shall be included in the table. When a single value applies to both daily max. and max. mo. avg. (because monitoring was only performed once during a month), separate columns shall still be included in the table, clearly indicating that the value is both the daily maximum and the monthly average.

   d.) All daily flows obtained since the previous reporting period, as well as the maximum and average daily flow for each month.

   e.) A certification statement as to whether the Industrial User is in compliance with the permit limitations. If the permit contains limitations for both daily max. and max. mo. avg., the statement must specify whether the User is in compliance with both limitations.

   f.) A certification statement that all normally operated (applicable) processes were operating (and discharging) during the monitoring period. Any processes not in operation shall be cited together with a listing of pollutants which might normally be present in said process discharge.

5. Additional Monitoring by Permittee - If the permittee monitors any pollutants at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified herein, the results of such monitoring shall be included in the calculation and reporting of values required under Part I. Such increased frequency shall also be indicated.

PART III – REPORTING REQUIREMENTS (cont'd)

6. All self-monitoring reports prepared shall be submitted to:

Frank A. Nerone, Chief Operator
Niagara County Sewer District #1 Water Pollution Control Center
7346 Liberty Drive
Niagara Falls, New York 14304

7. Signatory Requirements - All reports required by this permit shall be signed by an authorized representative of the Industrial User.

8. If sampling performed by the Industrial User indicates a violation, the Industrial User is required to repeat the sampling and analysis and submit the results to the District within thirty (30) days after becoming aware of the violation.

Additionally, applicable quality control is mandatory in cases where the Industrial User is conducting additional self-monitoring as a result of non-compliance. (See Sampling Measurement and Analytical Guidelines, Item #19 "Quality Control.")

9. Toxic Organic Management Plan - For Industrial Users who are required to monitor for Total Toxic Organics (TTO), and who are implementing a District-Approved, Toxic Organic Management Plan in lieu of this monitoring, the following certification shall be included with each self-monitoring report:

> "Based on my inquiry of the person or persons directly responsible for managing compliance with the permit limitation for total toxic organics, I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewaters has occurred since filing of the last discharge monitoring report. I further certify that this facility is implementing the toxic organic management plan submitted to the control authority."

PART IV - STANDARD CONDITIONS

1. **PROHIBITED DISCHARGES**

The Industrial User shall comply with all the general prohibitive discharge standards.

2. **INSPECTION/RIGHT-OF-ENTRY**

The administrator and/or other duly authorized employees of the District, NYSDEC and/or USEPA, bearing proper credentials and identification, shall be permitted to enter all industrial properties without advance notice for the purpose of inspection, observation, measurement, sampling, monitoring, and testing in accordance with the provisions of its Sewer Use Law. The District shall also have the right to inspect and copy records pertaining to the Industry's self-monitoring procedures.

3. **RECORDS RETENTION**

The Industrial User shall retain and preserve for no less than (3) years any records, books, documents, memoranda, reports, correspondence, records of calibration and maintenance of instrumentation, recordings from continuous monitoring instrumentation, and any summaries thereof, relating to monitoring, sampling and chemical analysis made by or in behalf of the user in connection with its discharge. All records that pertain to matters that are the subject of special orders, or any other enforcement or litigation activities brought by the District, shall be retained and observed by the Industrial User until all enforcement activities have concluded and all periods of limitation with respect to any and all appeals have expired.

4. **CONFIDENTIAL INFORMATION**

Except for data determined to be confidential under Section 5.15 of the District's Sewer Use Law, all reports required by this permit shall be available for public inspection at the office of the Pretreatment Administrator, 7346 Liberty Drive, Niagara Falls, New York 14304.

PART IV – STANDARD CONDITIONS (cont'd.)

5. **DILUTION**

No Industrial User shall increase the use of potable or process water or, in any way, attempt to dilute a discharge as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in this permit.

6. **PROPER DISPOSAL OF PRETREATMENT SLUDGES AND SPENT CHEMICALS**

The disposal of sludges and spent chemicals generated shall be done in a manner such as to prevent the pollutants from such material from entering the NCSD #1 sewer system. Said disposal shall also conform to all applicable State/Federal regulations.

7. **REVOCATION OF PERMIT**

The permit issued to the Industrial User by the District may be revoked when after inspection, monitoring or analysis, it is determined that the discharge of wastewater to the sanitary sewer is in violation of Federal, State, or local laws, ordinances, or regulations. Additionally, falsification or intentional misrepresentation of data or statements pertaining to the permit application or any other required reporting form, shall be cause for permit revocation, revocation of sewer discharges privileges, and/or imposition of criminal penalties.

8. **LIMITATION ON PERMIT TRANSFER**

Wastewater discharge permits are issued to a specific user for a specific operation and are not assignable to another user or transferrable to any other location without the prior written approval of the District. Sale of a facility by a User shall obligate the purchaser to seek prior written approval of the District for continued discharge to the sewerage system.

9. **PERMIT AVAILABILITY**

The original signed permit must be available upon request at all times for review at the Industrial User's address stated on the first page of this permit.

10. **MODIFICATION OR REVISION OF THE PERMIT**

a. The terms and conditions of this permit may be subject to modification by the District at any time as limitations or requirements, as identified in the District Sewer Use Law, are modified or other just cause exists.

b. This permit may also be modified to incorporate special conditions resulting from the issuance of a special order by NYSDEC or EPA.

c. The terms and conditions may be modified as a result of EPA promulgating a new federal pretreatment standard. If a pretreatment standard or prohibition (including Schedule of Compliance specified in such pretreatment standard or prohibition) is established under Section 807 (b) of the Act for a pollutant which is present, the discharge and such standard or prohibition is more stringent than any limitation for such pollutant in permit, this permit shall be revised or modified in accordance with such pretreatment standard or prohibition.

d. The terms and conditions of this permit shall remain in effect until the permit is terminated or replaced by a subsequent permit.

11. **DUTY TO REAPPLY**

Within ninety (90) days of the expiration, the User shall reapply for reissuance of the permit. Application forms are available from the District upon request.

12. **SEVERABILITY**

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

PART IV – STANDARD CONDITIONS (cont'd).

13. **ENFORCEMENT AND PENALTIES**

Any violation of Section 2 or 3 of the Niagara County Sewer Use Law (adopted January 18, 1994) is declared a violation except as otherwise provided by law. Any violation of Section 4, 5 or 6 of the Niagara County Sewer Use Law is thereby a misdemeanor except as otherwise provided by law. A User who is found to have violated any provision of the Niagara County Sewer Use Law (or permits and orders issued thereunder) and/or applicable pretreatment standards and requirements, shall be subject to applicable civil and criminal penalties including but not limited to fines not to exceed five thousand dollars ($5,000) per violation per day for each day on which non-compliance shall occur or continue.

PART V - SPECIFIC CONDITIONS

NONE

NIAGARA COUNTY SEWER DISTRICT #1

SAMPLING MEASUREMENT AND ANALYTICAL GUIDELINES

1. Prior to implementing the self-monitoring sampling and analyses, the Industrial User must submit the following information to the District.

   a. The name(s) and address(es) of the laboratory or laboratories proposed to perform each of the chemical analyses.
   b. A description of the equipment and test methods proposed for the chemical analyses for each parameter.
   c. A list of the lower level of detectability expected for each parameter.
   d. A description of the overall recovery efficiency of the prepared sample, where applicable.
   e. A description of the quality control procedures used by the laboratory or laboratories to ensure reliable test results.
   f. A description of the sample collection point and sample collection procedures.
   g. A description of the compositing technique and equipment.
   h. A description of the sample preservation methods used for each parameter.

2. Before commencement of any sampling or flow monitoring, Niagara County Sewer District #1 Water Pollution Control Center shall be notified in writing at least seventy-two (72) hours in advance by the firm or designee. The District will give a twenty-four (24) hour verbal notification to the firm or District designee of whether split sampling will be initiated.

3. Before sampling is done, the sample points must be approved by the District.

4. All discharge lines from one (1) building, or all discharge lines from only one (1) single process must be sampled at the same time.

5. Sampling record must be used and submitted with monitoring reports. The sampling report shall contain the following minimum information:

   a. Date of each sample day.
   b. Exact location of sampling points – attach drawing for reference.
   c. If done manually, time of each grab sample with sampler's initials each time.
   d. Type of auto-sampler used. Size and type of tubing and sampling interval.
   e. Record all physical observation (sight, smell etc.) of the discharge at start-up, during inspections and changing samples.
   f. Note weather conditions.
   g. Signature of immediate sampling supervisor at the bottom of page.

6. If an auto-sampler is used, new tubing must be at least ¼ I.D. If visibly contaminated after sampling, it must be cleaned with detergent or methanol and deionized water each day. Proper refrigeration of the sample must be maintained during entire sampling period, when necessary. The intake hose velocity must be at least 2.0 f.p.s. with a maximum lift of twenty (20) feet.

7. All sampling shall be taken at the highest velocity, greatest turbulence and center of flow.

8. All sampling must be done on normal work days. If there is a process discharge after normal working hours, sampling must continue until no further discharge.

9. "COMPOSITE SAMPLE" "Composite" shall mean a combination of individual (or continuously taken) samples obtained at regular intervals over the entire discharge day. The volume of each sample shall be proportional to the discharge flow rate, when possible. For a continuous discharge, a minimum of forty-eight (48) individual grab samples (at half hour intervals shall be collected and combined to constitute a twenty-four (24) hour composite sample. For intermittent discharges of less than four hours duration, grab samples shall be taken at a minimum of fifteen (15) minute intervals.

SAMPLING MEASUREMENT AND ANALYTICAL GUIDELINES (cont'd.)

Composite samples for purgeable halocarbons (Method 601/8010), purgeable aromatics (Method 602/8020), acrolein/acrylonitrile (Method 603), volatile organics (Method 624/8240), or cyanide shall be lab composited from grab samples taken at regular intervals over the entire discharge day utilizing the appropriate special sample containers, preservatives and collection techniques. The number of grabs collected is dependent on the length of the sampling period, and shall be determined the following:

For a discharge period of one hour or less, a single grab sample may be collected for analysis of the above parameters.

For a discharge period between one and 24 hours, a minimum of four (4) grabs will be taken at regular intervals and lab composited for analysis of the above parameters.

Proper sample collection containers and techniques must be used.

"SPLIT SAMPLE" - must be done on site with both parties present before preservatives are added.

"DAILY" - each operating day

"DAILY MAXIMUM" - shall mean the highest allowable discharge of a pollutant and/or flow measured during any twenty-four (24) hour sampling period. For pollutants with limitations expressed in units of mass, the daily discharge is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurements, the daily discharge is calculated as the average measurement of the pollutant over the day.

"GRAB" - shall mean an individual sample which is taken from a wastestream on a one (1) time basis with no regard to the flow in the wastestream and without consideration of time.

"MONTHLY" on day each month (the same day each month) and a normal operating day (i.e. the 2nd Tuesday of each month).

"MONTHLY AVERAGE" - discharge limitation means the highest allowable average of daily discharges over a calendar month, calculated as the sum of all daily discharges measured during a calendar month, divided by the number of daily discharges measured during that month.

"WEEKLY" - every seventh day (the same day each week) and a normal operating day.

10. Total water consumption shall be recorded for each day's composite using the water meters. Water consumption method must be explained in report.

11. All discharges shall be flow-monitored whenever possible. If flow monitoring cannot be done, flow determination should be a best practical engineering estimate without being economically burdensome to the firm involved. Results and procedure used to determine flow must be included with the analysis report.

12. **Sample Collection Techniques for Single Discharge Lines**

On single discharge lines (all regulated wastes discharge through one outlet), sample collection for the required parameters will be collected according to the following:

a. The following parameters should only be analyzed on manually taken grab samples:

pH
Temperature
Chlorine Residual
Dissolved Oxygen
Fecal Coliforms

SAMPLING MEASUREMENT AND ANALYTICAL GUIDELINES (cont'd.)

Sample Collection Techniques for Single Discharge Lines (cont'd.)

b. The following parameters should only be analyzed on composite samples made from manually collected grab samples:

Oil and Grease
Purgeable Halocarbons (EPA 601)
Purgeable Aromatics (EPA 602)
Acrolein/Acrylonitrile (EPA 603)
Purgeables (EPA 624)
Cyanide

For a discharge period of one hour or less, a single grab sample may be collected for analysis of the above parameters.

For a discharge period between one and 24 hours, a minimum of four (4) grabs will be taken at regular intervals and lab composited for analysis of the above parameters.

Proper sample collection containers and techniques must be used

c. The following parameters should be analyzed on an automatically collected composite sample or, if an auto sampler is unavailable, a manually collected composite sample:

Metals
Phenol-4AAP
BOD
Total Suspended Solids
Total Phosphorus
TKN/Ammonia
Base/Neutral Acids (EPA 625)
EPA Methods 604-614

(For a continuous discharge, a minimum of forty-eight (48) individual grab samples (at half-hour intervals) shall be collected and combined to constitute a twenty-four (24) hour composite sample. For intermittent discharges of less than four (4) hours duration, grab samples shall be taken at a minimum of fifteen (15) minute intervals.)

13. **Sample Collection Techniques for Multiple Discharge Lines**

For multiple discharge lines (all regulated wastes discharge through more than one outlet), sample collection for the required parameters will be collected according to the following:

a. The following parameters must be analyzed separately from each discharge line's individual grab samples:

pH
Temperature
Chlorine Residual
Dissolved Oxygen
Fecal Coliforms

b. For the following parameters, a composite made from manually collected grab samples must be used. A separate composite must be made from each discharge line. The composites from the different discharge lines cannot be combined for analysis.

Oil and Grease
Purgeable Halocarbons (EPA 601)
Purgeable Aromatics (EPA 602)
Acrolein/Acrylonitrile (EPA 603)
Purgeables (EPA 624)
Cyanide

For a discharge period of one hour or less, a single grab sample may be collected for analysis of the above parameters.

SAMPLING MEASUREMENT AND ANALYTICAL GUIDELINES (cont'd.)

Sample Collection Techniques for Multiple Discharge Lines (cont'd.)

For a discharge period between one hour and 24 hours, a minimum of four (4) grabs will be taken at regular intervals and lab composted for analysis of the above parameters.

Proper sample collection containers and techniques must be used.

c. For the following parameters, composites from each discharge line may be combined proportional to their flow only if physical flow measurement can be done.

Metals
Phenol-4AAP
BOD
Total Suspended Solids
Total Phosphorus
TKN/Ammonia
Base/Neutral Acids (EPA 625)
EPA Methods 604-613

(For a continuous discharge, a minimum of forty-eight (48) individual grab samples (at half-hour intervals) shall be collected from each discharge line and combined to constitute a twenty-four (24) hour composite sample. For intermittent discharges of less than four (4) hours duration, grab samples shall be taken at a minimum of fifteen (15) minute intervals.)

14. A chain of custody log sheet is required to be used for all sampling and analysis of each sample and attached to the report.

15. The handling, storage preservation and analytical procedures for each parameter shall follow Environmental Protection Agency Guidelines published in the Federal Register, pursuant to 40 CFR 136, dated October 26, 1984, or as subsequently revised.

16. The monitoring results report, sampling record(s), and chain of custody log sheet must be sent by the industry to the District and not by the consulting firm.

17. If any exemptions or changes have to be made due to unique situations, the District must be notified immediately for approval. When approved, a written explanation of the change must accompany the analysis sheet.

18. Any split samples that indicate a discrepancy of greater than 20% may be grounds for requiring resampling and analyses.

19. **"QUALITY CONTROL"** - All additional analyses which were run along with self-monitoring samples as a quality control measure, such as field blanks, duplicates or matrix spikes, etc., must be included in the self-monitoring report submitted to the District. Applicable quality control is mandatory in cases where the industrial user is conducting additional self-monitoring as a result of non-compliance.

20. All analyses conducted pursuant to this permit shall be performed by a laboratory certified for said analyses by the New York State Department of Health.

ATTACHMENT D

FILE COPY

Olin

P. O. BOX 248, 1186 LOWER RIVER ROAD, NW, CHARLESTON, TN 37310-0248

(423) 336-4000 FAX: (423) 336-4166

October 17, 2007

Mr. Frank Nerone
Chief Operator
Niagara County Sewer District #1
7346 Liberty Drive
Niagara Falls, NY 14304

Re: Discharge Monitoring Report: April through September- 2007
Groundwater Discharge Through Pre-Treatment System
Pendleton (Frontier Chemical) Site

Dear Mr. Nerone:

Enclosed for your review is the Discharge Monitoring Report for the Pendleton Frontier Chemical site, covering the subject timeframe. Included are the analytical results from the September, 2007 sampling event for discharge of collected groundwater from the pre-treatment system at the site. Results from this sampling event are compared with the Permit (#02-11) requirements on the attached Analytical and Flow Summary sheet.

A review of analytical data indicates that all permit parameters are within permit discharge requirements. A review of the operational records and daily flow data for this timeframe, shows no significant operational change. Lower flows likely reflect lower precipitation. Monthly flow summary sheets are attached.

Please contact me with any questions at 423/336-4587. Thank you.

Sincerely,

Michael J. Bellotti

Michael J. Bellotti
For the Frontier Chemical – Pendleton Site PRP Group

cc:
D. Comer
Pendleton Site Technical Committee

Sept - 2007 Analytical Summary for WS 001
Permit # 02-11
Groundwater Discharge Point: D 002

35,782	Gallons Since Last Report (1) (2)
196	Average Gallons per Day Flow Between Reporting Events

Parameters Treatment System Discharge	Permit Limit	Detection Limits, MQL	9/10/07 Sample Results	
624 Analytes	ug/L	ug/L	ug/L	
Toluene	10.0	1.0	<	1.0
1,2-Dichloroethane	10.0	1.0	<	1.0
4-Methyl-2-Pentanone	10.0	2.0	<	5.0
Vinyl Chloride	10.0	1.0	<	1.0
Methylene Chloride	10.0	2.0	<	2.0
trans-1,2-Dichloroethene	10.0	1.0	<	1.0
1,1,1-Trichloroethane	10.0	1.0	<	1.0
Trichloroethene	10.0	1.0	<	1.0
Benzene	10.0	1.0	<	1.0
Chloromethane		2.0	<	2.0
Bromomethane		2.0	<	2.0
Chloroethane		2.0	<	2.0
Chloroform		1.0	<	1.0
Carbon Tetrachloride		1.0	<	1.0
1,1-Dichloroethene		1.0	<	1.0
Trichlorofluoromethane		1.0	<	1.0
1,1-Dichloroethane		1.0	<	1.0
1,2-Dichloropropane		1.0	<	1.0
Bromodichloromethane		1.0	<	1.0
2-Chloroethylvinyl ether		10.0	<	10.0
cis-1,3-Dichloropropene		1.0	<	1.0
trans-1,3-Dichloropropene		1.0	<	1.0
1,1,2-Trichloroethane		1.0	<	1.0
Tetrachloroethene		1.0	<	1.0
Dibromochloromethane		1.0	<	1.0
Chlorobenzene		1.0	<	1.0
Ethylbenzene		1.0	<	1.0
Bromoform		1.0	<	1.0
1,1,2,2-Tetrachloroethane		1.0	<	1.0
1,3-Dichlorobenzene		1.0	<	1.0
1,4-Dichlorobezene		1.0	<	1.0
1,2-Dichlorobenzene		1.0	<	1.0
Sum of 624 Analytes		46.0	<	49.0
608 Pesticides	ug/L	ug/L		ug/L
alpha BHC	10.0			NA
beta BHC	20.0			NA
delta BHC	10.0			NA
gamme BHC	10.0			NA
Heptachlor	8.0			NA
Aldrin	8.0			NA
Heptachlor Epoxide	9.0			NA
4,4-DDE	20.0			NA
Methoxychlor	18.0			NA
Metals	mg/L	mg/L		mg/L
Antimony	0.11	0.011	<	0.011
Boron	0.402	0.100		**0.402**
Chromium	ND	0.005	<	0.005
Cyanide(T)	ND	0.010	<	0.010
Other	mg/L	mg/L		mg/L
Total Phenolics	ND	0.005	<	0.005
TSS	4.0	4.000		4.0

Legend:

(B) Detected in Blank

NA Not Applicable

(1) Volume includes recirculating water from hole in GAC unit and bag filter back to sump.

[2] Volume includes March 1,2007 th through September 30,2007

Pendleton Site Flow Summary April - Sept 07

	month	year	Monthly Flow (gal)	Avg gal/day	days/month
	January	2005	15,018	484	31
	February	2005	14,583	521	28
	March	2005	12,380	399	31
	April	2005	14,981	499	30
	May	2005	8,664	279	31
	June	2005	7,650	255	30
	July	2005	4,205	136	31
	August	2005	4,717	152	31
	September	2005	11,763	392	30
	October	2005	7,797	252	31
	November	2005	10,470	349	30
	December	2005	10,061	325	31
	January	2006	11,108	358	31
	February	2006	8,866	317	28
	March	2006	5,820	188	31
	April	2006	18,722	624	30
	May	2006	8,552	276	31
	June	2006	7,365	246	30
	July	2006	8,300	268	31
	August	2006	10,693	345	31
	September	2006	12,999	433	30
	October	2006	10,775	348	31
	November	2006	10,672	356	30
	December	2006	14,926	481	31
	January	2007	12,144	392	31
	February	2007	7,823	279	28
	March	2007	17,399	561	31
current report	April	2007	11,515	384	30
	May	2007	9,505	307	31
	June	2007	6,377	213	30
	July	2007	4,029	130	31
	August	2007	2,327	75	31
	September	2007	2,029	68	30
total current report			35,782	196	183

WASTE STREAM TECHNOLOGY, INC.
302 Grote Street
Buffalo, NY 14207
(716) 876-5290

Analytical Data Report
Report Date: 09/24/07
Work Order Number: 7I10009

Prepared For
Mike Belloti
Olin Corporation
1186 Lower River Road
Charleston, TN 37310
Fax: (423) 336-4166

Site: Olin Pendleton Site

Enclosed are the results of analyses for samples received by the laboratory on 09/10/07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757 CTDPH #PH-0306 MADEP #M-NY068

·'in Corporation ·86 Lower River Road Charleston TN, 37310	Project: Frontier Pendleton Site Project Number: Olin Pendleton Site Project Manager: Mike Belloti	**Reported:** 09/24/07 13:04

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
PSTW-091007	7I10009-01	Water	09/10/07 13:55	09/10/07 15:05

'in Corporation	Project: Frontier Pendleton Site	
.86 Lower River Road	Project Number: Olin Pendleton Site	**Reported:**
Charleston TN, 37310	Project Manager: Mike Belloti	09/24/07 13:04

Metals by EPA 200 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSTW-091007 (7I10009-01) Water Sampled: 09/10/07 13:55 Received: 09/10/07 15:05									
Boron	**0.402**	0.100	mg/L	1	AI72114	09/21/07	09/21/07	EPA 200.7	
Chromium	ND	0.005	"	"	"	"	"	"	
Antimony	ND	0.011	"	"	"	"	"	"	

⁻'in Corporation	Project: Frontier Pendleton Site	
.86 Lower River Road	Project Number: Olin Pendleton Site	**Reported:**
Charleston TN, 37310	Project Manager: Mike Belloti	09/24/07 13:04

Purgeables by EPA Method 624

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSTW-091007 (7I10009-01) Water Sampled: 09/10/07 13:55 Received: 09/10/07 15:05									
chloromethane	ND	2.0	ug/l	1	AI71707	09/17/07	09/17/07	624	U
vinyl chloride	ND	1.0	"	"	"	"	"	"	U
bromomethane	ND	2.0	"	"	"	"	"	"	U
chloroethane	ND	2.0	"	"	"	"	"	"	U
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1.0	"	"	"	"	"	"	U
methylene chloride	ND	2.0	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1.0	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1.0	"	"	"	"	"	"	U
chloroform	ND	1.0	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1.0	"	"	"	"	"	"	U
carbon tetrachloride	ND	1.0	"	"	"	"	"	"	U
benzene	ND	1.0	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1.0	"	"	"	"	"	"	U
trichloroethene	ND	1.0	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1.0	"	"	"	"	"	"	U
br⁻modichloromethane	ND	1.0	"	"	"	"	"	"	U
i oroethylvinyl ether	ND	10.0	"	"	"	"	"	"	U
4-Methyl-2-pentanone (MIBK)	ND	5.0	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1.0	"	"	"	"	"	"	U
toluene	ND	1.0	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1.0	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1.0	"	"	"	"	"	"	U
tetrachloroethene	ND	1.0	"	"	"	"	"	"	U
dibromochloromethane	ND	1.0	"	"	"	"	"	"	U
chlorobenzene	ND	1.0	"	"	"	"	"	"	U
ethylbenzene	ND	1.0	"	"	"	"	"	"	U
bromoform	ND	1.0	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1.0	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1.0	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1.0	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1.0	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*98.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*100 %*	*85-123*		"	"	"	"	

⁻¹in Corporation	Project: Frontier Pendleton Site	
⁻⁻⁻86 Lower River Road	Project Number: Olin Pendleton Site	**Reported:**
Charleston TN, 37310	Project Manager: Mike Belloti	09/24/07 13:04

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSTW-091007 (7I10009-01) Water Sampled: 09/10/07 13:55 Received: 09/10/07 15:05									
Cyanide (total)	ND	0.010	mg/L	1	AI72024	09/18/07	09/20/07	EPA 335.2	
Phenols	ND	0.005	"	"	AI72415	09/23/07	09/23/07	EPA 420.1	
Total Suspended Solids	**4.0**	4.0	"	"	AI71119	09/11/07	09/14/07	EPA 160.2	

··n Corporation	Project: Frontier Pendleton Site	
56 Lower River Road	Project Number: Olin Pendleton Site	**Reported:**
Charleston TN, 37310	Project Manager: Mike Belloti	09/24/07 13:04

Notes and Definitions

U	Analyte included in the analysis, but not detected
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY

Waste Stream Technology Inc.
302 Grote Street, Buffalo, NY 14207
(716) 876-5290 • FAX (716) 876-2412

OFFICE USE ONLY

GROUP # 71

DUE DATE

PAGE 1 OF 1

REPORT TO:

CONTACT

PH. #

FAX #

BILL TO:

PO #

PROJECT DESCRIPTION

SAMPLER SIGNATURE

DW DRINKING WATER
GW GROUND WATER
SW SURFACE WATER
WW WASTE WATER
O OIL
SL SLUDGE
SO SOIL
S SOLID
W WIPE
OTHER

TURN AROUND TIME:

QUOTATION NUMBER:

ARE SPECIAL DETECTION LIMITS REQUIRED:
YES NO
If yes please attach requirements

Is a QC Package required:
YES NO
If yes please attach requirements.

ANALYSES TO BE PERFORMED

	SAMPLE I.D.	DATE SAMPLED	TIME OF SAMPLING	SAMPLE TYPE	TOTAL NO. OF CONTAINERS											TYPE OF CONTAINER/ COMMENTS:	OFFICE USE ONLY WST. I.D.
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8	TB&P Blank																
9																	
10																	

REMARKS:

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	DATE:	TIME:
	1/10/07	1905		1/10/07	1905
RELINQUISHED BY:	DATE: / /	TIME:	RECEIVED BY:	DATE: / /	TIME:

April 2007
Pendleton Site

	26631		29860		11793		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
4/1/2007	26631	0	29860	0	11793	0	
4/2/2007	27425	794	30707	847	11793	0	
4/3/2007	27575	260	30978.0	271	11793	0	
4/4/2007	27675	0	30978.0	0	11995	202	
4/5/2007	28430	755	31775	797	12181	186	
4/6/2007	28430	0	31775	0	12182	1	
4/7/2007	28430	0	31775	0	12182	0	
4/8/2007	28430	0	31775	0	12182	0	
4/9/2007	29758	1328	33227	1452	12183	1	
4/10/2007	30058	300	33546	319	12183	0	
4/11/2007	30357	299	33868	322	12183	0	
4/12/2007	30717	360	34249	381	12367	184	
4/13/2007	31089	372	34643	394	12611	244	
4/14/2007	31454	365	35033	390	12672	61	
4/15/2007	31773	319	35368	335	12735	63	
4/16/2007	32583	810	36220	852	13394	659	
4/17/2007	33470	887	37162	942	14120	726	
4/18/2007	33880	410	37596	434	14258	138	
4/19/2007	34235	355	37973	377	14258	0	
4/20/2007	34539	304	38291	318	14258	0	
4/21/2007	34834	295	38606	315	14258	0	
4/22/2007	35127	293	38917	311	14258	0	
4/23/2007	35421	294	39229	312	14258	0	
4/24/2007	35722	301	39546	317	14258	0	
4/25/2007	35966	244	39806	260	14258	0	
4/26/2007	36366	400	40235	429	14349	91	
4/27/2007	37101	735	41015	780	14945	596	
4/28/2007	37455	354	41399	384	15018	73	
4/29/2007	37806	351	41775	376	15018	0	
4/30/2007	38146	340	42134	359	15018	0	
Totals		11515		12274.0		3225	gallons

May 2007

Pendleton Site

	38146		42134		15018		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
5/1/2007	38446	300	42454	320	15018	0	
5/2/2007	38733	287	42774	320	15018	0	
5/3/2007	39031	298	43088.0	314	15018	0	
5/4/2007	39324	293	43398.0	310	15018	0	
5/5/2007	39617	293	43712	314	15018	0	
5/6/2007	39869	252	43977	265	15018	0	
5/7/2007	40174	305	44298	321	15018	0	
5/8/2007	40473	299	44615	317	15018	0	
5/9/2007	40814	341	44908	293	15018	0	
5/10/2007	41111	297	45297	389	15018	0	
5/11/2007	41399	288	45604	307	15018	0	
5/12/2007	41694	295	45924	320	15018	0	
5/13/2007	41999	305	46246	322	15018	0	
5/14/2007	42307	308	46568	322	15018	0	
5/15/2007	42639	332	46924	356	15018	0	
5/16/2007	42981	342	47289	365	15019	1	
5/17/2007	43298	317	47626	337	15019	0	
5/18/2007	43596	300	47946	320	15019	0	
5/19/2007	43904	308	48271	325	15022	3	
5/20/2007	44251	347	48646	375	15022	0	
5/21/2007	44541	290	48952	306	15023	1	
5/22/2007	44891	350	49324	372	15023	0	
5/23/2007	45176	285	49638	314	15023	0	
5/24/2007	45517	341	50004	366	15023	0	
5/25/2007	45815	298	50318	314	15023	0	
5/26/2007	46116	301	50639	321	15023	0	
5/27/2007	46460	344	51006	367	15023	0	
5/28/2007	46760	300	51329	323	15023	0	
5/29/2007	47069	309	51654	325	15023	0	
5/30/2007	47360	291	51967	313	15023	0	
5/31/2007	47651	291	52282	315	15023	0	
Totals		9505		10148.0		5	gallons

June 2007
Pendleton Site

	47651		52282		15023		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
6/1/2007	47989	338	52645	363	15023	0	
6/2/2007	48278	289	52951	306	15024	1	
6/3/2007	48553	290	53260.0	309	15024	0	
6/4/2007	48901	333	53610.0	350	15024	0	
6/5/2007	49188	287	53921	311	15024	0	
6/6/2007	49489	301	54241	320	15024	0	
6/7/2007	49793	304	54560	319	15024	0	
6/8/2007	50032	239	54816	256	15024	0	
6/9/2007	50329	297	55134	318	15024	0	
6/10/2007	50621	292	55447	313	15024	0	
6/11/2007	50886	265	55710	263	15024	0	
6/12/2007	51107	221	55967	257	15024	0	
6/13/2007	51397	290	56281	314	15024	0	
6/14/2007	51397	0	56281	0	15024	0	
6/15/2007	51791	394	56700	419	15024	0	
6/16/2007	51934	143	56855	155	15024	0	
6/17/2007	52084	150	57010	155	15096	72	
6/18/2007	52228	144	57167	157	15096	0	
6/19/2007	52468	240	57429	262	15096	0	
6/20/2007	52561	93	57531	102	15096	0	
6/21/2007	52710	149	57686	155	15096	0	
6/22/2007	52882	172	57879	193	15096	0	
6/23/2007	53047	165	58053	174	15096	0	
6/24/2007	53195	148	58209	156	15096	0	
6/25/2007	53333	138	58365	156	15096	0	
6/26/2007	53491	158	58557	192	15096	0	
6/27/2007	53626	135	58711	154	15096	0	
6/28/2007	53756	130	58867	156	15096	0	
6/29/2007	53895	139	59028	161	15096	0	
6/30/2007	54028	133	59189	161	15096	0	
Totals		6377		6907.0		73	gallons

July 2007
Pendleton Site

DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
	54026		59189	#REF!	15096		
7/1/2007	54205	177	59401	212	15096	0	
7/2/2007	54340	135	59558	157	15096	0	
7/3/2007	54471	131	59712.0	154	15096	0	
7/4/2007	54598	127	59866.0	154	15096	0	
7/5/2007	54738	140	60021	155	15096	0	
7/6/2007	54900	162	60211	190	15096	0	
7/7/2007	55059	159	60380	169	15097	1	
7/8/2007	55201	142	60529	149	15097	0	
7/9/2007	55338	137	60677	148	15097	0	
7/10/2007	55485	147	60833	156	15097	0	
7/11/2007	55626	141	60986	153	15097	0	
7/12/2007	55768	142	61138	152	15097	0	
7/13/2007	56274	506	61676	538	15440	343	
7/14/2007	56371	97	61778	102	15440	0	
7/15/2007	56415	44	61828	50	15440	0	
7/16/2007	56512	97	61929	101	15440	0	
7/17/2007	56561	49	61978	49	15440	0	
7/18/2007	56651	90	62079	101	15440	0	
7/19/2007	56799	148	62233	154	15440	0	
7/20/2007	56987	188	62433	200	15440	0	
7/21/2007	57082	95	62537	104	15440	0	
7/22/2007	57229	147	62692	155	15440	0	
7/23/2007	57319	90	62792	100	15440	0	
7/24/2007	57466	147	62945	153	15440	0	
7/25/2007	57558	92	63046	101	15440	0	
7/26/2007	57654	96	63145	99	15440	0	
7/27/2007	57751	97	63265	120	15440	0	
7/28/2007	57839	88	63365	100	15440	0	
7/29/2007	57936	97	63469	104	15440	0	
7/30/2007	58015	79	63568	99	15440	0	
7/31/2007	58057	42	63618	50	15440	0	
Totals		4029		4429.0		344	gallons

August 2007
Pendleton Site

	58057		63618		15440	
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY
8/1/2007	58481	424	64097	479	15752	312
8/2/2007	58524	43	64148	51	15752	0
8/3/2007	58603	79	64246.0	98	15752	0
8/4/2007	58646	43	64298.0	52	15752	0
8/5/2007	58726	80	64398	100	15752	0
8/6/2007	58767	41	64448	50	15752	0
8/7/2007	58854	87	64548	100	15752	0
8/8/2007	58892	38	64598	50	15752	0
8/9/2007	58938	46	64648	50	15752	0
8/10/2007	59021	83	64748	100	15752	0
8/11/2007	59063	42	64798	50	15752	0
8/12/2007	59140	77	64899	101	15752	0
8/13/2007	59182	42	64949	50	15752	0
8/14/2007	59224	42	64999	50	15752	0
8/15/2007	59308	84	65098	99	15752	0
8/16/2007	59346	38	65148	50	15752	0
8/17/2007	59429	83	65248	100	15752	0
8/18/2007	59472	43	65298	50	15752	0
8/19/2007	59514	42	65348	50	15752	0
8/20/2007	59594	80	65448	100	15752	0
8/21/2007	59637	43	65498	50	15752	0
8/22/2007	59680	43	65548	50	15752	0
8/23/2007	59767	87	65648	100	15752	0
8/24/2007	59804	37	65700	52	15752	0
8/25/2007	59899	95	65799	99	15752	0
8/26/2007	59929	30	65849	50	15752	0
8/27/2007	59971	42	65899	50	15752	0
8/28/2007	60054	83	65999	100	15752	0
8/29/2007	60096	42	66049	50	15752	0
8/30/2007	60137	41	66098	49	15752	0
8/31/2007	60384	247	66403	305	15752	0
Totals		2327		2785.0		312

Actual treated and discharged leachate	2015
Clean water infiltration	312
Maximum Daily Flow :	424
Average Daily flow for the month:	65

Phone Number 743-1335

September-2007
Pendleton Site

	60137		66098		15752	
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY
9/1/2007	60265	128	66251	153	15752	0
9/2/2007	60307	42	66304	53	15752	0
9/3/2007	60384	77	66403.0	99	15752	0
9/4/2007	60426	41	66452.0	49	15752	0
9/5/2007	60467	42	66501	49	15752	0
9/6/2007	60509	42	66551	50	15752	0
9/7/2007	60590	81	66649	98	15752	0
9/8/2007	60629	39	66698	49	15752	0
9/9/2007	60671	42	66741	43	15752	0
9/10/2007	60825	154	66946	205	15752	0
9/11/2007	60825	0	66946	0	15752	0
9/12/2007	60825	0	66946	0	15752	0
9/13/2007	60909	84	67049	103	15752	0
9/14/2007	60949	40	67098	49	15752	0
9/15/2007	60991	42	67149	51	15752	0
9/16/2007	61033	42	67199	50	15752	0
9/17/2007	61114	81	67299	100	15752	0
9/18/2007	61156	42	67348	49	15752	0
9/19/2007	61198	42	67339	-9	15752	0
9/20/2007	61241	43	67449	110	15752	0
9/21/2007	61320	79	67549	100	15752	0
9/22/2007	61362	42	67599	50	15752	0
9/23/2007	61410	48	67651	52	15752	0
9/24/2007	61453	43	67702	51	15752	0
9/25/2007	61493	40	67753	51	15752	0
9/26/2007	61574	81	67853	100	15752	0
9/27/2007	61753	179	68059	206	15752	0
9/28/2007	61938	185	68269	210	15752	0
9/29/2007	62027	89	68373	104	15752	0
9/30/2007	62166	139	68677	304	15752	0
Totals		2029		2579.0		0

Actual treated and discharged leachate	2029
Clean water infiltration	0
Maximum Daily Flow :	185
Average Daily flow for the month:	68

Phone Number 743-1335

Olin

3855 NORTH OCOEE STREET SUITE 200, CLEVELAND, TN 37312
OFFICE: (423) 336-4000 FAX: (423) 336-4166

May 13, 2008

Mr. Frank Nerone
Chief Operator
Niagara County Sewer District #1
7346 Liberty Drive
Niagara Falls, NY 14304

Re: Discharge Monitoring Report: October, 2007 through March, 2008
Groundwater Discharge Through Pre-Treatment System
Pendleton (Frontier Chemical) Site

Dear Mr. Nerone:

Enclosed for your review is the Discharge Monitoring Report for the Pendleton Frontier Chemical site, covering the subject timeframe. Included are

- the analytical results summary from the April, 2008 sampling event for discharge of collected groundwater from the pre-treatment system at the site.
- The analytical laboratory report for the April, 2008 sampling
- Water discharge volume totals and flow summary sheets. Note that April flow totals are also included, since the sample was taken in this month.

Results from this sampling event are compared with the Permit (#02-11) requirements on the attached Analytical and Flow Summary sheet.

A review of analytical data indicates that all permit parameters are within permit discharge requirements. A review of the operational records and daily flow data for this timeframe, shows no significant operational change.
Please contact me with any questions at 423/336-4587. Thank you.

Sincerely,

Michael J. Bellotti

Michael J. Bellotti
For the Frontier Chemical – Pendleton Site PRP Group

cc:
D. Kummer
Pendleton Site Technical Committee

April - 2008 Analytical Summary for WS 001
Permit # 02-11
Groundwater Discharge Point: D 002

39,319 Gallons Since Last Report (1) (2)
216 Average Gallons per Day Flow Between Reporting Events

Parameters Treatment System Discharge	Permit Limit	Detection Limits, MQL	4/22/2008 Sample Results	
624 Analytes	ug/L	ug/L	ug/L	
Toluene	10.0	1.0	<	1.0
1,2-Dichloroethane	10.0	1.0	<	1.0
4-Methyl-2-Pentanone	10.0	2.0	<	5.0
Vinyl Chloride	10.0	1.0	<	1.0
Methylene Chloride	10.0	2.0	<	2.0
trans-1,2-Dichloroethene	10.0	1.0	<	1.0
1,1,1-Trichloroethane	10.0	1.0	<	1.0
Trichloroethene	10.0	1.0	<	1.0
Benzene	10.0	1.0	<	1.0
Chloromethane		2.0	<	2.0
Bromomethane		2.0	<	2.0
Chloroethane		2.0	<	2.0
Chloroform		1.0	<	1.0
Carbon Tetrachloride		1.0	<	1.0
1,1-Dichloroethene		1.0	<	1.0
Trichlorofluoromethane		1.0	<	1.0
1,1-Dichloroethane		1.0	<	1.0
1,2-Dichloropropane		1.0	<	1.0
Bromodichloromethane		1.0	<	1.0
2-Chloroethylvinyl ether		10.0	<	10.0
cis-1,3-Dichloropropene		1.0	<	1.0
trans-1,3-Dichloropropene		1.0	<	1.0
1,1,2-Trichloroethane		1.0	<	1.0
Tetrachloroethene		1.0	<	1.0
Dibromochloromethane		1.0	<	1.0
Chlorobenzene		1.0	<	1.0
Ethylbenzene		1.0	<	1.0
Bromoform		1.0	<	1.0
1,1,2,2-Tetrachloroethane		1.0	<	1.0
1,3-Dichlorobenzene		1.0	<	1.0
1,4-Dichlorobezene		1.0	<	1.0
1,2-Dichlorobenzene		1.0	<	1.0
Sum of 624 Analytes		46.0	<	49.0
608 Pesticides	ug/L	ug/L		ug/L
alpha BHC	10.0			NA
beta BHC	20.0			NA
delta BHC	10.0			NA
gamme BHC	10.0			NA
Heptachlor	8.0			NA
Aldrin	8.0			NA
Heptachlor Epoxide	9.0			NA
4,4-DDE	20.0			NA
Methoxychlor	18.0			NA
Metals	mg/L	mg/L		mg/L
Antimony	0.1	0.011	<	0.011
Boron	4.00	0.100		0.122
Chromium	5.33	0.005	<	0.005
Cyanide(T)	2.0	0.010	<	0.010
Other	mg/L	mg/L		mg/L
Total Phenolics	NA	0.005	<	0.005
TSS	300	4.000	<	4.0

Legend:
(B) Detected in Blank
NA Not Applicable
(1) Volume includes recirculating water from hole in GAC unit and bag filter back to sump.
[2] Volume includes March 1,2006 through September 30, 2006

Pendleton Site Flow Summary Oct 07- April 08

	month	year	Monthly Flow (gal)	Avg gal/day	days/month
	January	2005	15,018	484	31
	February	2005	14,583	521	28
	March	2005	12,380	399	31
	April	2005	14,981	499	30
	May	2005	8,664	279	31
	June	2005	7,650	255	30
	July	2005	4,205	136	31
	August	2005	4,717	152	31
	September	2005	11,763	392	30
	October	2005	7,797	252	31
	November	2005	10,470	349	30
	December	2005	10,061	325	31
	January	2006	11,108	358	31
	February	2006	8,866	317	28
	March	2006	5,820	188	31
	April	2006	18,722	624	30
	May	2006	8,552	276	31
	June	2006	7,365	246	30
	July	2006	8,300	268	31
	August	2006	10,693	345	31
	September	2006	12,999	433	30
	October	2006	10,775	348	31
	November	2006	10,672	356	30
	December	2006	14,926	481	31
	January	2007	12,144	392	31
	February	2007	7,823	279	28
	March	2007	17,399	561	31
	April	2007	11,515	384	30
	May	2007	9,505	307	31
	June	2007	6,377	213	30
	July	2007	4,029	130	31
	August	2007	2,327	75	31
	September	2007	2,029	68	30
current report	October	2007	2,375	77	31
	November	2007	3,461	115	30
	December	2007	6,403	207	31
	January	2008	6,486	209	31
	February	2008	7,243	250	29
	March	2008	5,438	175	31
	April	2008	7,913	264	30
total current report			39,319	216	213

WASTE STREAM TECHNOLOGY, INC.
302 Grote Street
Buffalo, NY 14207
(716) 876-5290

Analytical Data Report
Report Date: 05/05/08
Work Order Number: 8D22010

Prepared For
Mike Belloti
Olin Corporation
1186 Lower River Road
Charleston, TN 37310
Fax: (423) 336-4166

Site: Frontier Pendleton

Enclosed are the results of analyses for samples received by the laboratory on 04/22/08. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757 CTDPH #PH-0306 MADEP #M-NY068

CHAIN OF CUSTODY

Waste Stream Technology Inc.
302 Grote Street, Buffalo, NY 14207
(716) 876-5290 • FAX (716) 876-2412

OFFICE USE ONLY
GROUP # 8D22010
DUE DATE

PAGE 1 OF 1

ARE SPECIAL DETECTION LIMITS REQUIRED: YES NO
If yes please attach requirements

TURN AROUND TIME: Standard
QUOTATION NUMBER:

Is a QC Package required: YES NO
If yes please attach requirements.

REPORT TO: Mike Wilkin
Solvenson
2749 Corliss(?) RD
Niagara Falls NY
CONTACT: Mike Wilkin
PH# 716 583 4460
FAX# 716 285 4201
BILL TO: Same
PO# 152215
PROJECT DESCRIPTION: OLIN PENNINGTON SITE E969
SAMPLER SIGNATURE: [signature]

DW DRINKING WATER · GW GROUND WATER (circled) · SW SURFACE WATER · WW WASTE WATER · O OIL · SL SLUDGE · SO SOIL · S SOLID · W WIPE · OTHER

ANALYSES TO BE PERFORMED

	SAMPLE I.D.	DATE SAMPLED	TIME OF SAMPLING	SAMPLE TYPE	TOTAL NO. OF CONTAINERS	TSS	VOC	Phenol	Metals	CN (Cyanide)					TYPE OF CONTAINER/ COMMENTS	OFFICE USE ONLY WST. ID.
1	PSTW-042208-SP1	4/22/08	1000	GW	7	1	3	1	1	1					Pressure was marked on bottles	-01
2																
3																
4																
5																
6																
7																
8																
9																
10																

DN. 4/23/08

REMARKS:

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	DATE:	TIME:
[signature]	4/22/08	1105	[signature]	4/22/08	11:05
RELINQUISHED BY:	DATE: / /	TIME:	RECEIVED BY:	DATE: / /	TIME:

Olin Corporation	Project: Frontier Pendleton Site	
1186 Lower River Road	Project Number: Frontier Pendleton	Reported:
Charleston TN, 37310	Project Manager: Mike Bellot	05/05/08 16:12

Notes and Definitions

U	Analyte included in the analysis, but not detected
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

Olin Corporation	Project: Frontier Pendleton Site	
1186 Lower River Road	Project Number: Frontier Pendleton	Reported:
Charleston TN, 37310	Project Manager: Mike Bellott	05/05/08 16:12

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSTW-042208- sp1 (8D22010-01) Water	Sampled: 04/22/08 10:00	Received: 04/22/08 11:05							
Cyanide (total)	ND	0.010	mg/L	1	AE80205	05/01/08	05/01/08	EPA 335.2	
Phenols	0.006	0.005	"	"	AD82809	04/28/08	04/28/08	EPA 420.1	
Total Suspended Solids	ND	4.0	"	"	AD82913	04/29/08	04/30/08	EPA 160.2	U

Olin Corporation 1186 Lower River Road Charleston TN, 37310	Project: Frontier Pendleton Site Project Number: Frontier Pendleton Project Manager: Mike Belloti	Reported: 05/05/08 16:12

Purgeables by EPA Method 624

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSTW-042208-sp1 (8D22010-01) Water	Sampled: 04/22/08 10:00		Received: 04/22/08 11:05						
chloromethane	ND	2.0	ug/l	1	AD82208	04/22/08	04/22/08	624	U
vinyl chloride	ND	1.0	"	"	"	"	"	"	U
bromomethane	ND	2.0	"	"	"	"	"	"	U
chloroethane	ND	2.0	"	"	"	"	"	"	U
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1.0	"	"	"	"	"	"	U
methylene chloride	ND	2.0	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1.0	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1.0	"	"	"	"	"	"	U
chloroform	ND	1.0	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1.0	"	"	"	"	"	"	U
carbon tetrachloride	ND	1.0	"	"	"	"	"	"	U
benzene	ND	1.0	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1.0	"	"	"	"	"	"	U
trichloroethene	ND	1.0	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1.0	"	"	"	"	"	"	U
bromodichloromethane	ND	1.0	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10.0	"	"	"	"	"	"	U
4-Methyl-2-pentanone (MIBK)	ND	5.0	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1.0	"	"	"	"	"	"	U
toluene	ND	1.0	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1.0	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1.0	"	"	"	"	"	"	U
tetrachloroethene	ND	1.0	"	"	"	"	"	"	U
dibromochloromethane	ND	1.0	"	"	"	"	"	"	U
chlorobenzene	ND	1.0	"	"	"	"	"	"	U
ethylbenzene	ND	1.0	"	"	"	"	"	"	U
bromoform	ND	1.0	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1.0	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1.0	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1.0	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1.0	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*90.8 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*90.2 %*	*85-123*		"	"	"	"	

Olin Corporation 1186 Lower River Road Charleston TN, 37310	Project: Frontier Pendleton Site Project Number: Frontier Pendleton Project Manager: Mike Belloti	Reported: 05/05/08 16:12

Metals by EPA 200 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSTW-042208- sp1 (8D22010-01) Water	Sampled: 04/22/08 10:00	Received: 04/22/08 11:05							
Boron	**0.122**	0.100	mg/L	1	AD52901	04/29/08	04/29/08	EPA 200.7	
Chromium	ND	0.005	"	"	"	"	"	"	
Antimony	ND	0.011	"	"	"	"	"	"	

Olin Corporation	Project: Frontier Pendleton Site	
1186 Lower River Road	Project Number: Frontier Pendleton	Reported:
Charleston TN, 37310	Project Manager: Mike Belloti	05/05/08 16:12

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
PSTW-042208-sp1	SD22010-01	Water	04/22/08 10:00	04/22/08 11:05

October 2007
Pendleton Site

	62166		68677		15752		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
10/1/2007	62263	97	68754	107	15824	72	
10/2/2007	62346	83	68857	103	15824	0	
10/3/2007	62436	90	68991.0	134	15824	0	
10/4/2007	62529	93	69099.0	108	15824	0	
10/5/2007	62622	93	69200	101	15824	0	
10/6/2007	62663	41	69251	51	15824	0	
10/7/2007	62750	87	69354	103	15824	0	
10/8/2007	62839	89	69455	101	15824	0	
10/9/2007	62932	93	69562	107	15824	0	
10/10/2007	63031	99	69671	109	15824	0	
10/11/2007	63075	45	69722	51	15824	0	
10/12/2007	63114	39	69773	51	15824	0	
10/13/2007	63204	90	69875	102	15824	0	
10/14/2007	63245	42	69925	50	15824	0	
10/15/2007	63288	43	69975	50	15824	0	
10/16/2007	63402	114	70124	149	15824	0	
10/17/2007	63402	0	70124	0	15824	0	
10/18/2007	63402	0	70124	0	15824	0	
10/19/2007	63485	83	70224	100	15824	0	
10/20/2007	63528	43	70276	52	15824	0	
10/21/2007	63568	98	70325	49	15824	0	
10/22/2007	63606	38	70375	50	15824	0	
10/23/2007	63693	87	70487	112	15824	0	
10/24/2007	63844	151	70640	153	15824	0	
10/25/2007	63931	87	70829	189	15824	0	
10/26/2007	64061	130	70985	156	15824	0	
10/27/2007	64156	95	71094	109	15824	0	
10/28/2007	64293	137	71250	156	15824	0	
10/29/2007	64427	134	71408	158	15824	0	
10/30/2007	64521	94	71520	112	15824	0	
10/31/2007	64618	97	71626	106	15824	0	
Totals		2447		2949.0		72	gallons

November 2007
Pendleton Site

	64613		71626		15824		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
11/1/2007	64732	119	71776	150	15824	0	
11/2/2007	64840	108	71897	121	15824	0	
11/3/2007	64933	93	72000	64697	15824	0	
11/4/2007	65024	91	72106.0	64906	15824	0	
11/5/2007	65115	91	72215	109	15824	0	
11/6/2007	65206	91	72321	106	15824	0	
11/7/2007	65339	133	72480	159	15824	0	
11/8/2007	65425	86	72583	103	15824	0	
11/9/2007	65517	92	72691	108	15824	0	
11/10/2007	65801	284	73024	333	16012	188	
11/11/2007	66054	253	73298	274	16102	90	
11/12/2007	66145	91	73404	106	16102	0	
11/13/2007	66230	85	73507	103	16103	1	
11/14/2007	66278	48	73563	56	16103	0	
11/15/2007	66320	42	73612	49	16103	0	
11/16/2007	66364	44	73663	51	16103	0	
11/17/2007	66407	43	73714	51	16103	0	
11/18/2007	66446	39	73766	52	16103	0	
11/19/2007	66489	43	73818	52	16103	0	
11/20/2007	66530	41	73868	50	16103	0	
11/21/2007	66696	166	74074	206	16219	116	
11/22/2007	68941	2245	76472	2398	18114	1895	
11/23/2007	70334	1393	77945	1473	19244	1130	
11/24/2007	70916	582	78561	616	19695	451	
11/25/2007	71314	398	78990	429	19995	300	
11/26/2007	71676	362	79381	391	20144	149	
11/27/2007	72248	572	79982	601	20605	461	
11/28/2007	72598	350	80364	382	20840	235	
11/29/2007	72951	353	80733	369	20942	102	
11/30/2007	73295	345	81108	375	21046	104	
Totals		8693		9482.0		5222	gallons

December 2007

Pendleton Site

	75296		81108		21046		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
12/1/2007	73595	299	81430	322	21047	1	
12/2/2007	73902	307	81755	325	21047	0	
12/3/2007	75220	1318	83168.0	1413	22072	1025	
12/4/2007	75220	0	83168.0	0	22072	0	
12/5/2007	75531	311	83500	332	22144	72	
12/6/2007	75802	271	83835	335	22148	4	
12/7/2007	76111	309	84173	335	22148	0	
12/8/2007	76428	317	84510	337	22148	0	
12/9/2007	76735	307	84842	332	22148	0	
12/10/2007	77046	311	85173	331	22148	0	
12/11/2007	77305	259	85445	272	22151	3	
12/12/2007	78145	839	86341	896	22792	641	
12/13/2007	78568	423	86783	442	23103	311	
12/14/2007	78920	352	87161	378	23385	282	
12/15/2007	79278	358	87541	380	23582	197	
12/16/2007	79600	322	87882	341	23696	114	
12/17/2007	80014	414	88318	436	23925	229	
12/18/2007	80014	0	88318	0	23925	0	
12/19/2007	80727	713	89087	769	24399	474	
12/20/2007	81081	354	89469	382	24662	263	
12/21/2007	81440	359	89849	380	24826	164	
12/22/2007	81794	354	90232	383	24860	34	
12/23/2007	82785	991	91313	1081	25595	735	
12/24/2007	84026	1241	92629	1316	26420	825	
12/25/2007	84542	516	93172	543	26708	288	
12/26/2007	84948	406	93602	430	26939	231	
12/27/2007	85314	366	93991	389	27190	251	
12/28/2007	85722	408	94430	439	27507	317	
12/29/2007	86512	790	95271	841	28123	616	
12/30/2007	87009	497	95801	530	28478	355	
12/31/2007	87373	364	96187	386	28720	242	
Totals		14077		15079.0		7674	gallons

January 2008
Pendleton Site

	87573		96187		28720		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
1/1/2008	86146	773	97009	822	29210	490	
1/2/2008	86146	0	97009	0	29210	0	
1/3/2008	86406	260	97389.0	380	29293	83	
1/4/2008	86715	309	97724.0	335	29311	18	
1/5/2008	86834	119	98061	337	29312	1	
1/6/2008	87442	608	98497	436	29476	164	
1/7/2008	88149	707	99242	745	30048	572	
1/8/2008	88604	455	99724	482	30351	303	
1/9/2008	89143	539	100294	570	30770	419	
1/10/2008	89541	398	100718	424	31076	306	
1/11/2008	91994	455	101198	480	31387	311	
1/12/2008	92385	391	101622	424	31705	318	
1/13/2008	92745	360	102001	379	31854	149	
1/14/2008	93097	352	102386	385	31900	46	
1/15/2008	93456	359	102768	382	32125	225	
1/16/2008	93802	346	103145	377	32370	245	
1/17/2008	94164	362	103528	383	32406	36	
1/18/2008	94566	394	103959	431	32615	209	
1/19/2008	94908	350	104334	375	32849	234	
1/20/2008	95065	157	104663	329	32865	16	
1/21/2008	95219	154	104992	329	32870	5	
1/22/2008	95508	289	105490	498	32878	8	
1/23/2008	95820	312	105824	334	32878	0	
1/24/2008	96133	313	106156	332	32878	0	
1/25/2008	96444	311	106489	333	23879	-8999	
1/26/2008	96741	297	106810	321	32879	9000	
1/27/2008	97038	297	107123	313	32879	0	
1/28/2008	97327	289	107433	310	32879	0	
1/29/2008	97630	303	107759	326	32879	0	
1/30/2008	98109	479	108262	503	33205	326	
1/31/2008	98459	350	108651	389	33320	115	
Totals		11086		12464.0		4600	gallons

February 2008
Pendleton Site

	98459		108651		33320		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
2/1/2008	98758	299	108970	319	33335	15	
2/2/2008	99161	403	109403	433	33603	268	
2/3/2008	99474	313	109736.0	333	33604	1	
2/4/2008	99783	309	110065.0	329	33604	0	
2/5/2008	100669	###	111005	940	34275	671	
2/6/2008	101844	1161	112258	1253	35182	907	
2/7/2008	102835	991	113311	1053	35857	675	
2/8/2008	103302	467	113813	502	36182	325	
2/9/2008	103708	406	114244	431	36379	197	
2/10/2008	104156	448	114721	477	36710	331	
	0	0	0	0	0	0	counter reset, zero expander alarm
2/11/2008	113	113	131	131	21	21	
2/12/2008	376	263	515	384	21	0	
2/13/2008	670	294	828	313	22	1	
2/14/2008	973	303	1151	323	22	0	
2/15/2008	1265	292	1460	309	29	1	
2/16/2008	1580	315	1791	331	29	0	
2/17/2008	1926	346	2166	375	25	2	
2/18/2008	2690	564	2864	698	552	527	
2/19/2008	2958	268	3260	396	797	245	
2/20/2008	3329	371	3653	393	803	6	
2/21/2008	3594	265	3939	286	803	0	
2/22/2008	3892	298	4265	326	803	0	
2/23/2008	4194	302	4586	321	803	0	
2/24/2008	4499	305	4906	320	803	0	
2/25/2008	4794	295	5229	323	803	0	
2/26/2008	5088	294	5537	308	803	0	
2/27/2008	5436	348	5916	379	804	1	
2/28/2008	5667	151	6195	279	805	1	
2/29/2008	6141	154	6539	344	805	0	
Totals		11438		12609.0		4195	gallons

March 2008

Pendleton Site

	5741		6539		805		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
3/1/2008	6076	337	6901	362	805	0	
3/2/2008	6361	393	7230	329	805	0	
3/3/2008	6778	397	7651.0	421	915	110	
3/4/2008	7489	711	8408.0	757	1503	588	
3/5/2008	7917	428	8864	456	1820	317	
3/6/2008	8339	422	9314	450	2112	292	
3/7/2008	8716	377	9719	405	2406	294	
3/8/2008	9115	399	10150	431	2694	288	
3/9/2008	9496	380	10550	400	2976	282	
3/10/2008	9849	353	10983	433	3160	184	
3/11/2008	10229	380	11384	401	3383	223	
3/12/2008	10564	335	11743	359	3447	64	
3/13/2008	10926	362	12133	390	3622	175	
3/14/2008	11329	403	12561	428	3872	250	
3/15/2008	11748	419	13009	448	4194	322	
3/16/2008	12176	428	13466	457	4517	323	
3/17/2008	12528	352	13845	379	4719	202	
3/18/2008	12885	357	14219	374	4867	148	
3/19/2008	13540	655	14913	694	5356	489	
3/20/2008	14326	786	15729	816	5976	620	
3/21/2008	14849	523	16290	561	6312	336	
3/22/2008	15297	448	16770	480	6622	310	
3/23/2008	15646	349	17137	367	6807	186	
3/24/2008	15984	338	17505	368	6855	48	
3/25/2008	16343	359	17882	377	6922	67	
3/26/2008	17019	676	18606	724	7437	515	
3/27/2008	17682	663	19316	710	7940	503	
3/28/2008	18290	608	19967	651	8364	424	
3/29/2008	18782	492	20494	527	8718	354	
3/30/2008	19181	399	20920	426	8991	273	
3/31/2008	19626	445	21604	684	9454	463	
Totals		14097		15065.0		8649	gallons

April 2008
Pendleton Site

	19828		21604		9454		
DATE	1" DISCHARGE FLOWMETER	GALLONS PER DAY	1/2" PROCESS FLOWMETER	GALLONS PER DAY	1/2" SUMP FLOW METER	GALLONS PER DAY	COMMENTS
4/1/2008	20589	761	22411	807	10050	596	
4/2/2008	21148	559	23000	589	10402	352	
4/3/2008	21503	355	23381.0	381	10556	154	
4/4/2008	21851	348	23762.0	381	10592	36	
4/5/2008	22287	436	24229	467	10895	303	
4/6/2008	22641	354	24604	375	11035	140	
4/7/2008	22988	347	24974	370	11036	1	
4/8/2008	23313	325	25328	354	11036	0	
4/9/2008	23599	286	25640	312	11037	1	
4/10/2008	23886	287	25962	322	11037	0	
4/11/2008	24341	445	26442	480	11248	211	
4/12/2008	25166	825	27320	878	11873	625	
4/13/2008	25533	367	27717	397	12177	304	
4/14/2008	25894	361	28093	376	12233	56	
4/15/2008	26198	304	28412	319	12233	0	
4/16/2008	26494	296	28736	326	12233	0	
4/17/2008	26800	306	29061	323	12233	0	
4/18/2008	27066	266	29378	317	12233	0	
4/19/2008	27391	325	29701	323	12233	0	
4/20/2008	27671	280	30007	306	12233	0	
4/21/2008	27926	255	30272	265	12233	0	
4/22/2008	28202	276	30580	308	12233	0	
4/23/2008	28202	0	30580	0	12233	0	
4/24/2008	28777	575	31202	622	12233	0	
4/25/2008	29081	304	31531	329	12233	0	
4/26/2008	29377	296	31853	322	12234	1	
4/27/2008	29676	299	32172	319	12234	0	
4/28/2008	29979	303	32492	320	12234	0	
4/29/2008	30270	291	32810	318	12234	0	
4/30/2008	30521	251	33082	272	12234	0	
Totals		10693		11476.0		2780	gallons

ATTACHMENT E

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Date:	10/16/07

Time In:	1200		
Time Out:	1700		

Weather:	Cloudy
Precipitation, inches:	0
Temperature, °F:	77
Purpose for Visit:	Monthly Inspection

Process Information	Reading	Units	Time
½" Process Flowmeter Totalization Reading (orig.)	584046	**Gal**	1230
1" Final Discharge Flowmeter Totalization Reading	551821	**Gal**	1230
½" Sump Flowmeter Totalization Reading	244673	**Gal**	1230
Flow rate, (during testing, P-1= 9.15 P-2= 8.64		**GPM**	1520
Pump Hour Meter Readings: Pump #1	1366.7	**Hours**	1230
Pump Hour Meter Readings: Pump #2	1160.5	**Hours**	1230
Wet Well Level	<2'	**Ft**	1230
Pressure Sensor Reading (Bar Graph) during test	31	**Psi**	

	Influent Gauge, Psi	Effluent Gauge, Psi	Differential
BF1	31	31	0
BF2	31	31	0
GAC1	21	15	6
GAC2	15	15	0

Changed Filter Bags (Check One)	**YES**	X	**TIME**	1430
	NO			

Item	Details
101607.1	Site looks good , system checks out OK
101607.2	Took DTW measurements at Piezometers P-8, P-7, P-5, P-1 for Mike Bellotti.

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Item	Planned Actions

Item	Recommended actions to prevent future problems

Other relevant information:

SYSTEM CHECK LIST	Arrival	Departure
#1 Vault Door	OK	OK
#2 Panel Door	OK	OK
#3 Vault Sump High	OK	OK
#4 Containment Pipe Alarm	OK	OK
#5 High Wet Well Alarm	OK	OK
#6 Pump #1 Fail (Yes / No)	OK	OK
#7 Pump # 2 Fail (Yes / No)	OK	OK
#8 Bag Filter Differential Pressure High	OK	OK
#9 Wet Well Level (Actual Measure Spoken)	OK	OK
#10 Flow Rate	OK	OK
#11 #16; Reserved for future use		
FOR CURRENT STATUS CALL: (716) 743-1335		

Operator Name: Mike Walker

Operator Signature:

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Date:	11/29/07

Time In:	1100		
Time Out:	1300		

Weather:	Windy, cold
Precipitation, inches:	0
Temperature, °F:	31
Purpose for Visit:	Monthly Insp.

Process Information	Reading	Units	Time
½" Process Flowmeter Totalization Reading (orig.)	596335	**Gal**	1130
1" Final Discharge Flowmeter Totalization Reading	563319	**Gal**	1130
½" Sump Flowmeter Totalization Reading	244673	**Gal**	1130
Flow rate, (during testing, P-1= 9.01 P-2= 8.71		**GPM**	1230
Pump Hour Meter Readings: Pump #1	1378.0	**Hours**	1130
Pump Hour Meter Readings: Pump #2	1172.1	**Hours**	1130
Wet Well Level	<2"	**Ft**	1130
Pressure Sensor Reading (Bar Graph) during test	33	**Psi**	1230

	Influent Gauge, Psi	Effluent Gauge, Psi	Differential
BF1	33	33	0
BF2	33	33	0
GAC1	25	16	9
GAC2	16	16	0

Changed Filter Bags (Check One)	**YES**	X	**TIME**	1200
	NO			

Item	Details
112907.1	Checked and changed the chart in the recorder. System looks OK.
	Cap is snow covered. Site was secure upon entering. Exhaust fan in the vault making noises intermittently.

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Item	Planned Actions

Item	Recommended actions to prevent future problems

Other relevant information:

SYSTEM CHECK LIST	Arrival	Departure
#1 Vault Door	OK	OK
#2 Panel Door	OK	OK
#3 Vault Sump High	OK	OK
#4 Containment Pipe Alarm	OK	OK
#5 High Wet Well Alarm	OK	OK
#6 Pump #1 Fail (Yes / No)	OK	OK
#7 Pump # 2 Fail (Yes / No)	OK	OK
#8 Bag Filter Differential Pressure High	OK	OK
#9 Wet Well Level (Actual Measure Spoken)	OK	OK
#10 Flow Rate	OK	OK
#11 #16; Reserved for future use		
FOR CURRENT STATUS CALL: (716) 743-1335		

Operator Name: Mike Walker

Operator Signature:

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Date:	12/18/07

Time In:	0900		
Time Out:	1300		

Weather:	Windy, snow
Precipitation, inches:	Flurries, 9" on ground
Temperature, °F:	25 F
Purpose for Visit:	Monthly Inspection

Process Information	Reading	Units	Time
½" Process Flowmeter Totalization Reading (orig.)	602380	**Gal**	0930
1" Final Discharge Flowmeter Totalization Reading	569171	**Gal**	0930
½" Sump Flowmeter Totalization Reading	244673	**Gal**	0930
Flow rate, (during testing, P-1= 9.04 P-2= 8.67		**GPM**	1230
Pump Hour Meter Readings: Pump #1	1383.5	**Hours**	0930
Pump Hour Meter Readings: Pump #2	1177.9	**Hours**	0930
Wet Well Level	<2"	**Ft**	0930
Pressure Sensor Reading (Bar Graph) during test	32	**Psi**	1230

	Influent Gauge, Psi	Effluent Gauge, Psi	Differential
BF1	32	32	0
BF2	32	32	0
GAC1	24	14	10
GAC2	14	14	0

Changed Filter Bags (Check One)	**YES**	X	**TIME**	1200
	NO			

Item	Details
121807.1	System runs well, site secure upon arrival. Deep snow on cap and
	In roads. Lake covered with Ice and snow. Heaters all working.

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Item	Planned Actions

Item	Recommended actions to prevent future problems

Other relevant information:

SYSTEM CHECK LIST	Arrival	Departure
#1 Vault Door	OK	OK
#2 Panel Door	OK	OK
#3 Vault Sump High	OK	OK
#4 Containment Pipe Alarm	OK	OK
#5 High Wet Well Alarm	OK	OK
#6 Pump #1 Fail (Yes / No)	OK	OK
#7 Pump # 2 Fail (Yes / No)	OK	OK
#8 Bag Filter Differential Pressure High	OK	OK
#9 Wet Well Level (Actual Measure Spoken)	OK	OK
#10 Flow Rate	OK	OK
#11 #16; Reserved for future use		
FOR CURRENT STATUS CALL: (716) 743-1335		

Operator Name: Mike Walker

Operator Signature:

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Date:	`1/22/08

Time In:	0800		
Time Out:	1630		

Weather:	Cloudy, snowy, windy
Precipitation, inches:	Flurries, 2"
Temperature, °F:	25
Purpose for Visit:	Monthly Insp./Alarm call(BF Press.)

Process Information	Reading	Units	Time
½" Process Flowmeter Totalization Reading (orig.)	618927	Gal	0830
1" Final Discharge Flowmeter Totalization Reading	585193	Gal	0830
½" Sump Flowmeter Totalization Reading	224674	Gal	0830
Flow rate, (during testing, P-1= 9.06 P-2= 8.71		GPM	1000
Pump Hour Meter Readings: Pump #1	1398.8	Hours	0830
Pump Hour Meter Readings: Pump #2	1193.8	Hours	0830
Wet Well Level	<2'	Ft	0830
Pressure Sensor Reading (Bar Graph) during test	34	Psi	1000

	Influent Gauge, Psi	Effluent Gauge, Psi	Differential
BF1	34	34	0
BF2	34	32	2
GAC1	25	15	10
GAC2	15	15	0

Changed Filter Bags (Check One)	YES	X	TIME	0930
	NO			

Item	Details
012208.1	Changed the chart in the recorder, changed bag filters and checked
	Out the system. Determined that GAC #1 needed to be back washed
	To "fluff" the bed and remove some of the solids.

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Item	Planned Actions

Item	Recommended actions to prevent future problems

Other relevant information:

SYSTEM CHECK LIST	Arrival	Departure
#1 Vault Door	OK	OK
#2 Panel Door	OK	OK
#3 Vault Sump High	OK	OK
#4 Containment Pipe Alarm	OK	OK
#5 High Wet Well Alarm	OK	OK
#6 Pump #1 Fail (Yes / No)	OK	OK
#7 Pump # 2 Fail (Yes / No)	OK	OK
#8 Bag Filter Differential Pressure High	OK	OK
#9 Wet Well Level (Actual Measure Spoken)	OK	OK
#10 Flow Rate	OK	OK
#11 #16; Reserved for future use		
FOR CURRENT STATUS CALL: (716) 743-1335		

Operator Name: Mike Walker

Operator Signature:

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Date:	1/31/08

Time In:	0800		
Time Out:	1000		

Weather:	Windy
Precipitation, inches:	0
Temperature, °F:	50 F
Purpose for Visit:	Alarm Call, sump high

Process Information	Reading	Units	Time
½" Process Flowmeter Totalization Reading (orig.)		Gal	
1" Final Discharge Flowmeter Totalization Reading		Gal	
½" Sump Flowmeter Totalization Reading		Gal	
Flow rate, (during testing, P-1= P-2=		GPM	
Pump Hour Meter Readings: Pump #1		Hours	
Pump Hour Meter Readings: Pump #2		Hours	
Wet Well Level		Ft	
Pressure Sensor Reading (Bar Graph) during test		Psi	

	Influent Gauge, Psi	Effluent Gauge, Psi	Differential
BF1			
BF2			
GAC1			
GAC2			

Changed Filter Bags (Check One)	YES		TIME	
	NO	X		

Item	Details
013108.1	Arrived on site to check out an alarm call triggered by a high sump alarm.. Checked out the vault, and it looked OK. There was a high water mark near the end with the sump, but the levels were back to normal by the time I got there. Apparently the incoming water from the snowmelt was too much for the sump pump to handle, but when the back up pump kicked on, it cleared the water out of the sump. This is how the system was set up and it looks like it functioned properly.

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Item	Planned Actions

Item	Recommended actions to prevent future problems

Other relevant information:

SYSTEM CHECK LIST	Arrival	Departure
#1 Vault Door	OK	OK
#2 Panel Door	OK	OK
#3 Vault Sump High	OK	OK
#4 Containment Pipe Alarm	OK	OK
#5 High Wet Well Alarm	OK	OK
#6 Pump #1 Fail (Yes / No)	OK	OK
#7 Pump # 2 Fail (Yes / No)	OK	OK
#8 Bag Filter Differential Pressure High	OK	OK
#9 Wet Well Level (Actual Measure Spoken)	OK	OK
#10 Flow Rate	OK	OK
#11 #16; Reserved for future use		
FOR CURRENT STATUS CALL: (716) 743-1335		

Operator Name: Mike Walker

Operator Signature:

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Date:	2/11/08

Time In:	1300		
Time Out:	1700		

Weather:	Sunny/ windy
Precipitation, inches:	0
Temperature, °F:	4 F
Purpose for Visit:	Alarm Call/ Mo. Insp.

Process Information	Reading	Units	Time
½" Process Flowmeter Totalization Reading (orig.)	628575	**Gal**	1350
1" Final Discharge Flowmeter Totalization Reading	594369	**Gal**	1350
½" Sump Flowmeter Totalization Reading	244674	**Gal**	1350
Flow rate, (during testing, P-1= 9.27 P-2= 8.75		**GPM**	1630
Pump Hour Meter Readings: Pump #1	1407.6	**Hours**	1350
Pump Hour Meter Readings: Pump #2	1202.8	**Hours**	1350
Wet Well Level	<2'	**Ft**	1350
Pressure Sensor Reading (Bar Graph) during test	31	**Psi**	1630

	Influent Gauge, Psi	Effluent Gauge, Psi	Differential
BF1	31	31	0
BF2	31	29	2
GAC1	22	22	0
GAC2	22	16	6

Changed Filter Bags (Check One)	**YES**	x	**TIME**	1550
	NO			

Item	Details
021108.1	Site was very cold, locks were frozen. Site was secure . Snow
	Covered the cap. Some ice on the lake due to recent thaw.
	Systems in good working order.

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Item	Planned Actions

Item	Recommended actions to prevent future problems

Other relevant information:

SYSTEM CHECK LIST	Arrival	Departure
#1 Vault Door	OK	OK
#2 Panel Door	OK	OK
#3 Vault Sump High	OK	OK
#4 Containment Pipe Alarm	OK	OK
#5 High Wet Well Alarm	OK	OK
#6 Pump #1 Fail (Yes / No)	OK	OK
#7 Pump # 2 Fail (Yes / No)	OK	OK
#8 Bag Filter Differential Pressure High	OK	OK
#9 Wet Well Level (Actual Measure Spoken)	OK	OK
#10 Flow Rate	OK	OK
#11 #16; Reserved for future use		
FOR CURRENT STATUS CALL: (716) 743-1335		

Operator Name: Mike Walker

Operator Signature:

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Date:	3/31/08

Time In:	0800		
Time Out:	1200		

Weather:	Rain
Precipitation, inches:	.25
Temperature, °F:	38
Purpose for Visit:	Monthly inspection

Process Information	Reading	Units	Time
½" Process Flowmeter Totalization Reading (orig.)		**Gal**	
1" Final Discharge Flowmeter Totalization Reading		**Gal**	
½" Sump Flowmeter Totalization Reading		**Gal**	
Flow rate, (during testing, P-1= P-2=		**GPM**	
Pump Hour Meter Readings: Pump #1		**Hours**	
Pump Hour Meter Readings: Pump #2		**Hours**	
Wet Well Level		**Ft**	
Pressure Sensor Reading (Bar Graph) during test		**Psi**	

	Influent Gauge, Psi	Effluent Gauge, Psi	Differential
BF1			
BF2			
GAC1			
GAC2			

Changed Filter Bags (Check One)	**YES**	X	**TIME**	0900
	NO			

Item	Details
033108.1	Arrived on site and checked security, OK. Inspected the system for leaks and found none, changes chart in recorded and bags in bag filters, tested system. Site was wet from rain and snowmelt but not flooded.

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Item	Planned Actions

Item	Recommended actions to prevent future problems

Other relevant information:

SYSTEM CHECK LIST	Arrival	Departure
#1 Vault Door	OK	OK
#2 Panel Door	OK	OK
#3 Vault Sump High	OK	OK
#4 Containment Pipe Alarm	OK	OK
#5 High Wet Well Alarm	OK	OK
#6 Pump #1 Fail (Yes / No)	OK	OK
#7 Pump # 2 Fail (Yes / No)	OK	OK
#8 Bag Filter Differential Pressure High	OK	OK
#9 Wet Well Level (Actual Measure Spoken)	OK	OK
#10 Flow Rate	OK	OK
#11 #16; Reserved for future use		
FOR CURRENT STATUS CALL: (716) 743-1335		

Operator Name: Mike Walker

Operator Signature:

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Date:	04/22/08

Time In:	0800		
Time Out:	1700		

Weather:	Sunny
Precipitation, inches:	0
Temperature, °F:	69
Purpose for Visit:	Semi Annual Site Inspection, Ground Water Monitoring

Process Information	Reading	Units	Time
½" Process Flowmeter Totalization Reading (orig.)		**Gal**	
1" Final Discharge Flowmeter Totalization Reading		**Gal**	
½" Sump Flowmeter Totalization Reading		**Gal**	
Flow rate, (during testing, P-1= P-2=		**GPM**	
Pump Hour Meter Readings: Pump #1		**Hours**	
Pump Hour Meter Readings: Pump #2		**Hours**	
Wet Well Level		**Ft**	
Pressure Sensor Reading (Bar Graph) during test		**Psi**	

	Influent Gauge, Psi	Effluent Gauge, Psi	Differential
BF1			
BF2			
GAC1			
GAC2			

Changed Filter Bags (Check One)	**YES**	X	**TIME**	1000
	NO			

Item	Details
042208.1	Arrived on site @ 0800. Site was secure and in good shape. Checked out the treatment system and changed chart in recorder and bags in the filters. Shut down the system to prevent automatic activation, and proceeded with the ground water monitoring procedures. When the sampling was complete and the sump had time to settle out, I restarted the system and test everything out again. OK.

FRONTIER CHEMICAL – PENDLETON SITE
Pretreatment System' Operator's Log

Item	Planned Actions

Item	Recommended actions to prevent future problems

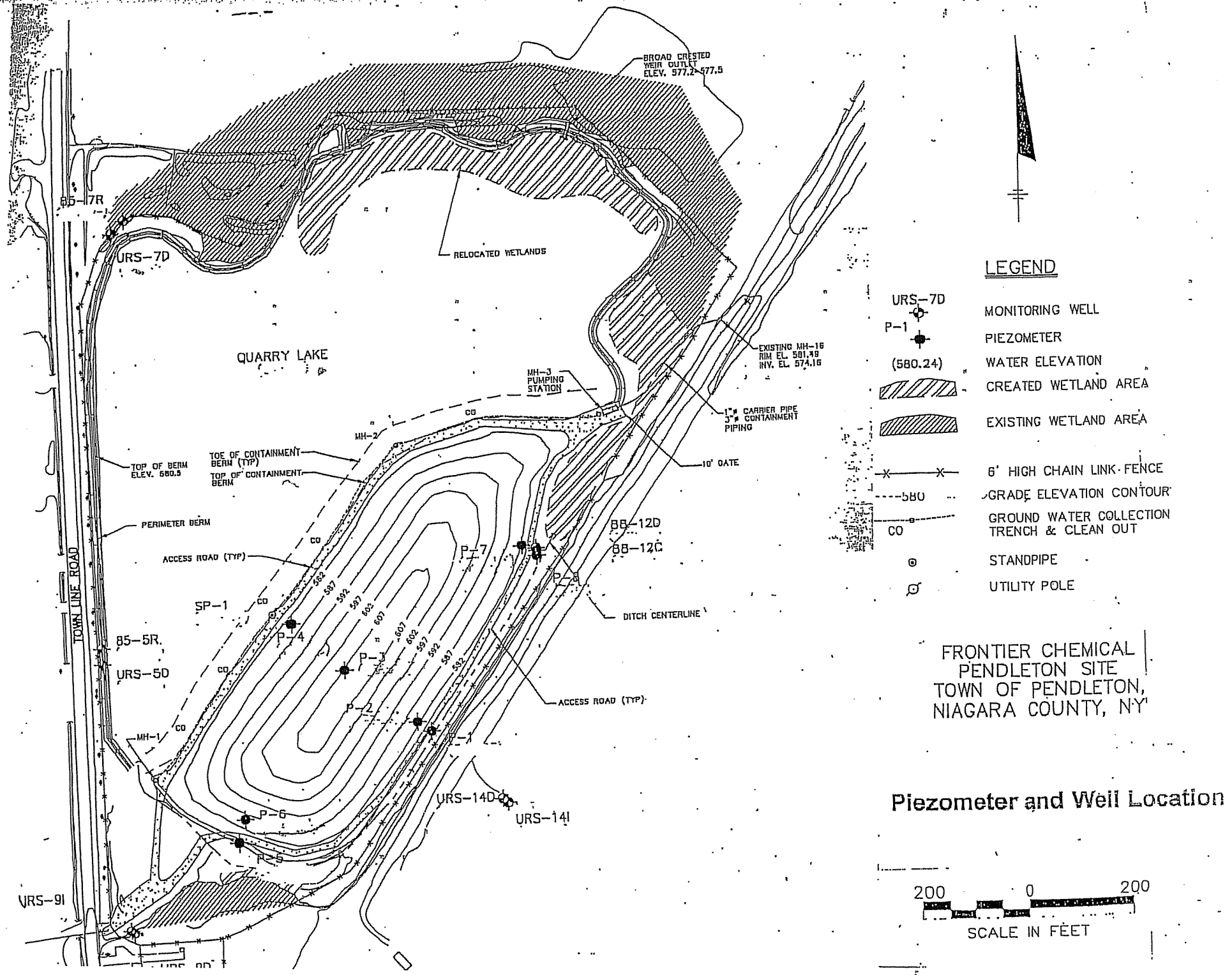
Other relevant information:

SYSTEM CHECK LIST	Arrival	Departure
#1 Vault Door	OK	OK
#2 Panel Door	OK	OK
#3 Vault Sump High	OK	OK
#4 Containment Pipe Alarm	OK	OK
#5 High Wet Well Alarm	OK	OK
#6 Pump #1 Fail (Yes / No)	OK	OK
#7 Pump # 2 Fail (Yes / No)	OK	OK
#8 Bag Filter Differential Pressure High	OK	OK
#9 Wet Well Level (Actual Measure Spoken)	OK	OK
#10 Flow Rate	OK	OK
#11 #16; Reserved for future use		
FOR CURRENT STATUS CALL: (716) 743-1335		

Operator Name: Mike Walker

Operator Signature:

ATTACHMENT F



LEGEND

- URS-7D — MONITORING WELL
- P-1 — PIEZOMETER
- (580.24) — WATER ELEVATION
- CREATED WETLAND AREA
- EXISTING WETLAND AREA
- 6' HIGH CHAIN LINK FENCE
- 580 — GRADE ELEVATION CONTOUR
- CO — GROUND WATER COLLECTION TRENCH & CLEAN OUT
- STANDPIPE
- UTILITY POLE

FRONTIER CHEMICAL
PENDLETON SITE
TOWN OF PENDLETON,
NIAGARA COUNTY, N.Y.

Piezometer and Well Location

200 0 200

SCALE IN FEET

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: 85-5R

Inspector: Michael Walker

Date:4/23/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	5.88			
Well Depth	38.20			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: 85-7R

Inspector: Michael Walker

Date:4/23/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	5.31			
Well Depth	27.8			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: 88-12C

Inspector: Michael Walker

Date:4/22/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction		PVC	X	Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	10.44			
Well Depth	31.25			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: 88-12D

Inspector: Michael Walker

Date:4/22/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction		PVC	X	Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	9.51			
Well Depth	51.3			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: P-1

Inspector: Chris Jones

Date: 4/22/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	2.92			
Well Depth	16.45			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the stand pipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: P-2

Inspector: Michael Walker

Date: 4/22/08

WELL SPECIFICATIONS

Protective Casing		Above Ground	X	Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	8.30			
Well Depth	15.78			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the stand pipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

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MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: P-3

Inspector: Chris Jones

Date: 4/22/08

WELL SPECIFICATIONS

Protective Casing		Above Ground	X	Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	28.76			
Well Depth	39.80			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the stand pipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: P-4

Inspector: Chris Jones

Date: 4/22/08

WELL SPECIFICATIONS

Protective Casing		Above Ground	X	Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	9.94			
Well Depth	16.98			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the stand pipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

Piezometer is on an angle to the cap.

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site** Well Identification: P-5

Inspector: Chris Jones Date: 4/22/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	4.45			
Well Depth	15.60			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the stand pipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: P-6

Inspector: Chris Jones

Date: 4/22/08

WELL SPECIFICATIONS

Protective Casing		Above Ground	X	Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	10.21			
Well Depth	16.20			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?		no
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the stand pipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

Piezometer is on an angle to the cap.

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: P-7

Inspector: Michael Walker

Date: 4/22/08

WELL SPECIFICATIONS

Protective Casing		Above Ground	X	Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	8.71			
Well Depth	16.72			

WELL INTEGRITY

1. Well identification clearly marked?		No
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well stand pipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the stand pipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site** Well Identification: P-8

Inspector: Michael Walker Date: 4/22/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	2.81			
Well Depth	17.29			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?		No
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the stand pipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

Pad is made of stone , not concrete, still in good shape though.

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: URS-14D

Inspector: Michael Walker

Date:4/22/08

WELL SPECIFICATIONS

Protective Casing		Above Ground	X	Flush Mounted
Well Construction		PVC	X	Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	2.20			
Well Depth	31.10			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: URS-14I

Inspector: Michael Walker

Date:4/22/08

WELL SPECIFICATIONS

Protective Casing		Above Ground	X	Flush Mounted
Well Construction		PVC	X	Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	7.62			
Well Depth	41.7			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: URS-5D

Inspector: Michael Walker

Date:4/23/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	8.01			
Well Depth	49.80			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: URS-7D

Inspector: Michael Walker

Date:4/23/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction	X	PVC		Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	5.3			
Well Depth	16.00			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site** Well Identification: URS-9D

Inspector: Michael Walker Date:4/22/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction		PVC	X	Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	8.70			
Well Depth	50.90			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

MONITORING WELL INTEGRITY CHECKLIST

Site Name: **Frontier Chemical – Pendleton site**

Well Identification: URS-9I

Inspector: Michael Walker

Date:4/22/08

WELL SPECIFICATIONS

Protective Casing	X	Above Ground		Flush Mounted
Well Construction		PVC	X	Stainless Steel
Well Diameter	X	2-inch		4-inch
Depth to Ground Water	8.72			
Well Depth	45.95			

WELL INTEGRITY

1. Well identification clearly marked?	Yes	
2. Well covers and locks in good condition and secure?	Yes	
3. Is the well standpipe vertically aligned and secure?	Yes	
4. Is the concrete pad and surface seal in good condition?	Yes	
5. Are soils surrounding the well pad eroded?		No
6. Is the well casing in good condition?	Yes	
7. Is the measuring point on casing well marked?	Yes	
8. Is there standing water in the annular space?		No
9. Is the standpipe vented at the base to allow drainage?	Yes	
10. Does the total sounded depth correspond to the original well completion depth?	Yes	
11. Is the access down the well impeded or blocked? Explain.		No

COMMENTS / RECOMMENDATIONS:

ATTACHMENT G

GGE
a member of the GLYNN GROUP

COPY Received
APR 29 2008

LETTER OF TRANSMITTAL

Civil • Structural • Geotechnical • Materials Testing • Consulting

TO: Env. Remediation

Sevenson Environmental Services, Inc.
2749 Lockport Road
Niagara Falls, New York 14305

DATE: April 25, 2008
ATTENTION: Mr. Mike Walker
SUBJECT: Frontier Chemical - Pendleton site
GGE PROJECT NO: 94-1014-O

WE ARE SENDING ATTACHED:

☐ LABORATORY TEST DATA ☒ FIELD REPORTS ☐ REPORT
☐ ENGINEERING DRAWINGS ☐ _____

COPIES	DATE	Rpt. No.	DESCRIPTION
1	04/22/08	08-01	Field Observation Report

THESE ARE BEING SENT:

☒ FOR YOUR USE ☐ PER YOUR REQUEST ☐ _____

SINCERELY,

Jesse E. Grossman, P.E.
Engineering Manager

DISTRIBUTION
Michael Bellotti - PPRP Group
3855 North Ocoee Street, Suite 200
Cleveland, Tennessee 37312
423.336.4587

USPS/4.25.08

GLYNN GEOTECHNICAL ENGINEERING

415 South Transit Street, Lockport, New York 14094
voice 716.625.6933 / fax 716.625.6983
www.glynngroup.com

FIELD OBSERVATION REPORT

PROJECT NO.: 94-1014-O REPORT NO.: 08-01 DATE: 4/22/08 PAGE: 1 OF 2

PROJECT: Pendleton – Frontier Chemical Site DAY: Tuesday

SUBJECT: Lake Level Survey, Semi-Annual Insp. PROJECT TIME: 9:00 am – 11:00 am

CLIENT: Sevenson Environmental Services, Inc. SITE TIME: 9:30 am – 10:30 am

WEATHER: Warm, Sunny (69°F) PHOTOS: Yes X No

- As notified by Mike Walker (Sevenson Environmental), visit the Pendleton site to record the surface water elevation of the lake to coincide with the annual groundwater monitoring and semi-annual site inspection event.
- The Quarry Lake surface water level near the pre-treatment vault is recorded by level survey using the top of the pre-treatment vault benchmark El. 580.50'. The lake water elevation is recorded at El. 578.31'.
- Mike Walker and Chris (SES) are on site for the annual groundwater sampling and to provide site access.
- Following are cursory observations made while on site:
  - The capped area appears to be in generally good condition. The rodent borrow on the lakeside slope above P-4 appears to be abandoned leaving some localized subsidence in the cap. There is a new burrow on the northeast sideslope above P-7 and smaller new burrows near the north and south ends of the capped area.
  - The overflow weir is inundated with approx. 12" of water.
  - There is standing water in the Zone "D" wetlands along the northeast side of the site and at the southwest end of the cap.
  - The site access roads are in good condition
- Leave site at approx. 10:30 am, returning to GGE's Lockport office to prepare this report.

PERSONNEL ON SITE / CONTACTED:
Mike Walker – Sevenson
Chris "

DISTRIBUTION:
Mike Walker – Sevenson Environmental
Mike Bellotti – Pendleton PRP Group

DAILY MANHOURS: 2.0 + report

Jesse E. Grossman, P.E. - Engineering Manager

Mark W. Glynn, P.E.

GGE
a member of the GLYNN GROUP

DOCFILE:08FOR.doc

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FIELD OBSERVATION REPORT

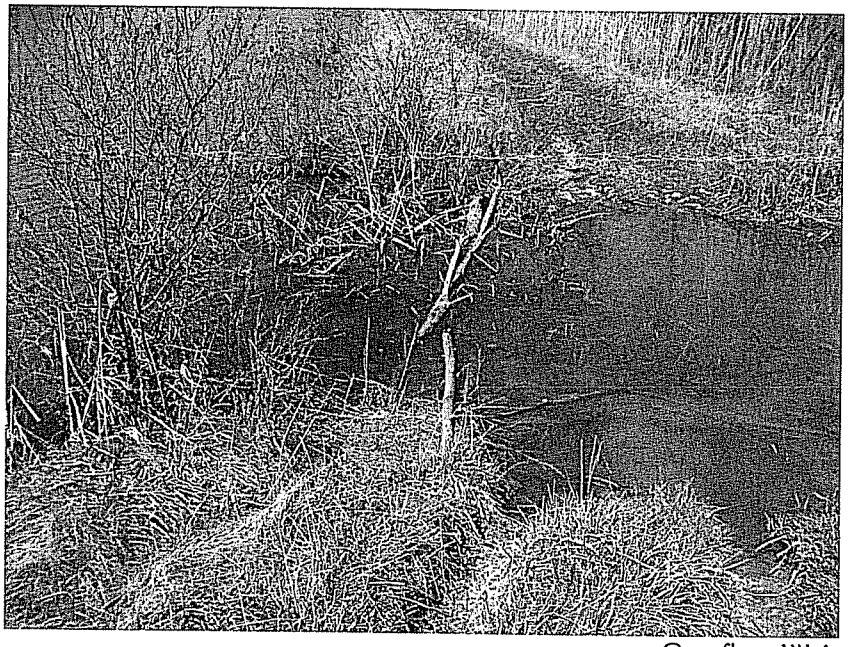
PROJECT NO.: 94-1014-O REPORT NO.: 08-01 DATE: 4/22/08 PAGE: 2 OF 2

PROJECT: Pendleton – Frontier Chemical Site DAY: Tuesday

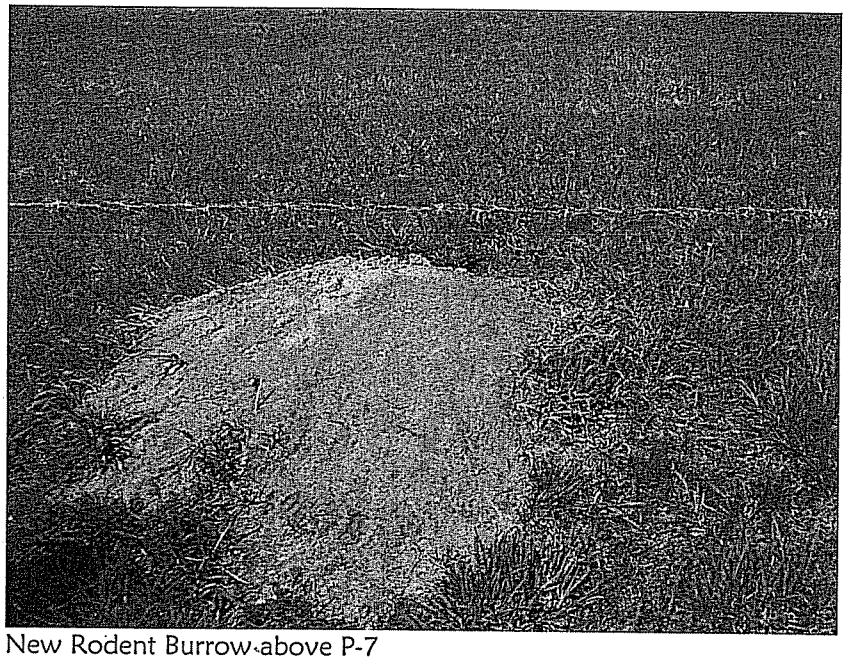
SUBJECT: Lake Level Survey, Semi-Annual Insp. PROJECT TIME: 9:00 am – 11:00 am

CLIENT: Sevenson Environmental Services, Inc. SITE TIME: 9:30 am – 10:30 am

Site Photos:



Overflow Weir



New Rodent Burrow above P-7

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ATTACHMENT H

ATTACHMENT C - TABLE 2
FRONTIER CHEMICAL - PENDLETON SITE
MONITORING WELL ELEVATION SUMMARY
REPORT #16

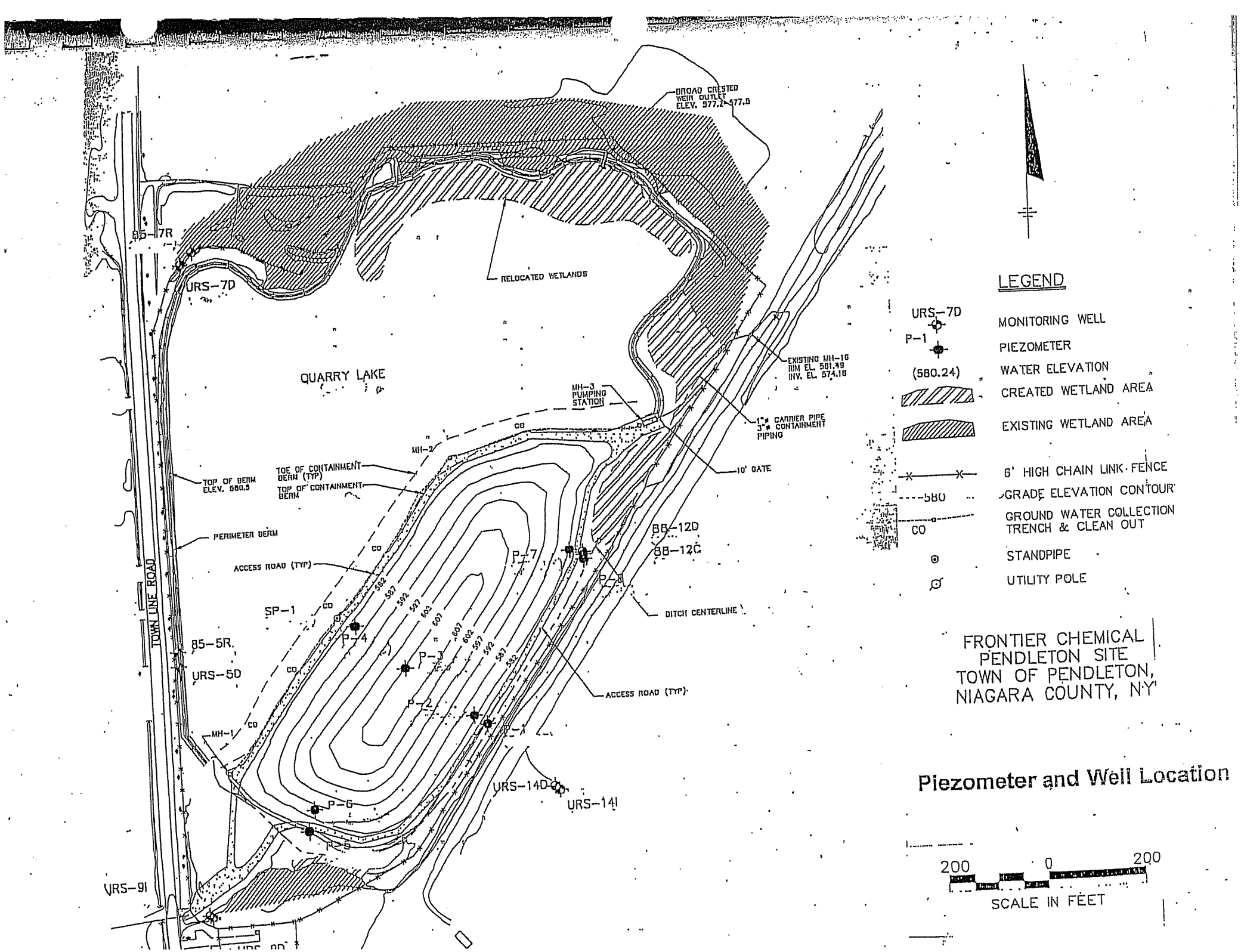
MONITORING WELL	LOCATION	TOP OF RISER ELEVATION, FEET	down to water		GROUND WATER ELEVATION, FEET					
					3228	3367	3598	3731	3956	
					4/25/06	9/11/06	4/30/07	9/10/07	4/22/08	
URS-14I	UPGRADIENT WELL NEST IN CHURCH	581.14	1.73	579.41	579.41	578.55	576.26	570.54	573.52	URS-14I
URS-14D	PARKING LOT	580.71	6.02	574.69	574.69	574.44	576.11	572.76	578.51	URS-14D
URS-9I	SOUTHERN WELL NEST ALONG TOWN	581.68	7.20	574.48	574.48	574.28	575.90	572.60	572.96	URS-9I
URS-9D	LINE ROAD	580.80	6.31	574.49	574.49	574.26	575.92	572.62	572.10	URS-9D
85-5R	MIDDLE WELL NEST ALONG TOWN	580.84	3.60	577.24	577.24	574.14	576.11	572.54	574.96	85-5R
URS-5D	LINE ROAD	580.60	7.40	573.20	573.20	574.09	574.20	572.68	572.59	URS-5D
85-7R	NORTH WELL NEST ALONG TOWN	577.90	3.90	574.00	574.00	574.14	575.65	572.65	572.59	85-7R
URS-7D	LINE ROAD	579.35	5.15	574.20	574.20	574.17	575.75	572.65	574.05	URS-7D
88-12C	WELL NEST OUTSIDE NORTHEAST	583.12	7.65	575.47	575.47	574.60	576.84	572.96	572.68	88-12C
88-12D	PORTION OF CAPPED AREA	582.87	8.02	574.85	574.85	574.76	576.61	572.93	573.36	88-12D

Notes:
1. Elevation based on USGS Datum.

N-1

PIEZOMETER	TOP OF RISER ELEVATION, FEET	depth to wt 4/22/2008 FT
P-1	583.21	2.92
P-2	582.90	8.3
P-3	606.33	28.76
P-4	582.31	9.94
SP-1	579.86	
P-5	583.05	4.45
P-6	584.45	10.21
P-7	580.97	8.71
P-8	582.83	2.81

wt elev ft-msl	PIEZOMETER
580.29	P-1
574.60	P-2
577.57	P-3
572.37	P-4
	SP-1
578.60	P-5
574.24	P-6
572.26	P-7
580.02	P-8



LEGEND

- URS-7D — MONITORING WELL
- P-1 — PIEZOMETER
- (580.24) — WATER ELEVATION
- CREATED WETLAND AREA
- EXISTING WETLAND AREA
- 6' HIGH CHAIN LINK FENCE
- 580 — GRADE ELEVATION CONTOUR
- CO — GROUND WATER COLLECTION TRENCH & CLEAN OUT
- STANDPIPE
- UTILITY POLE

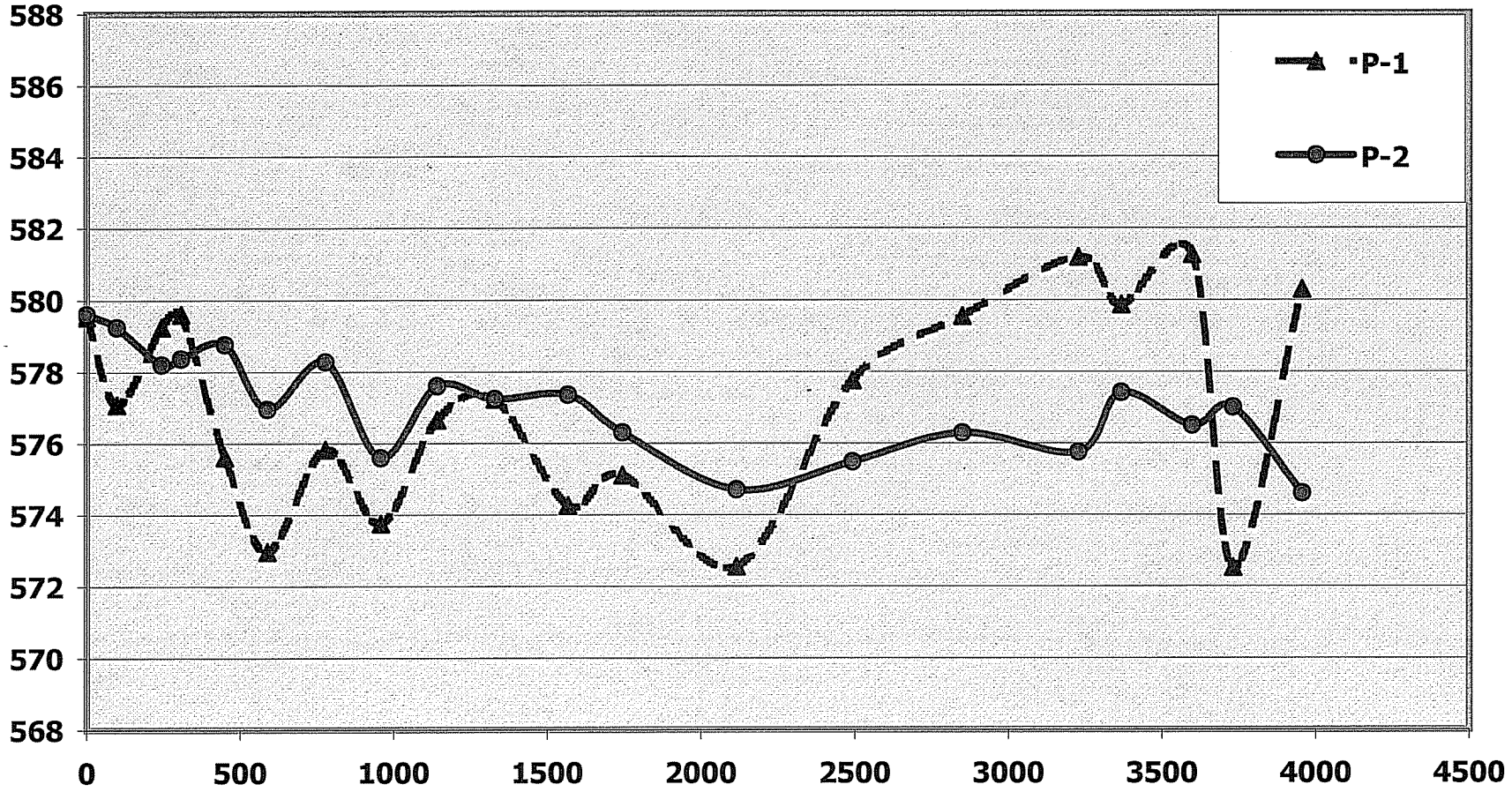
FRONTIER CHEMICAL
PENDLETON SITE
TOWN OF PENDLETON,
NIAGARA COUNTY, N.Y.

Piezometer and Well Location

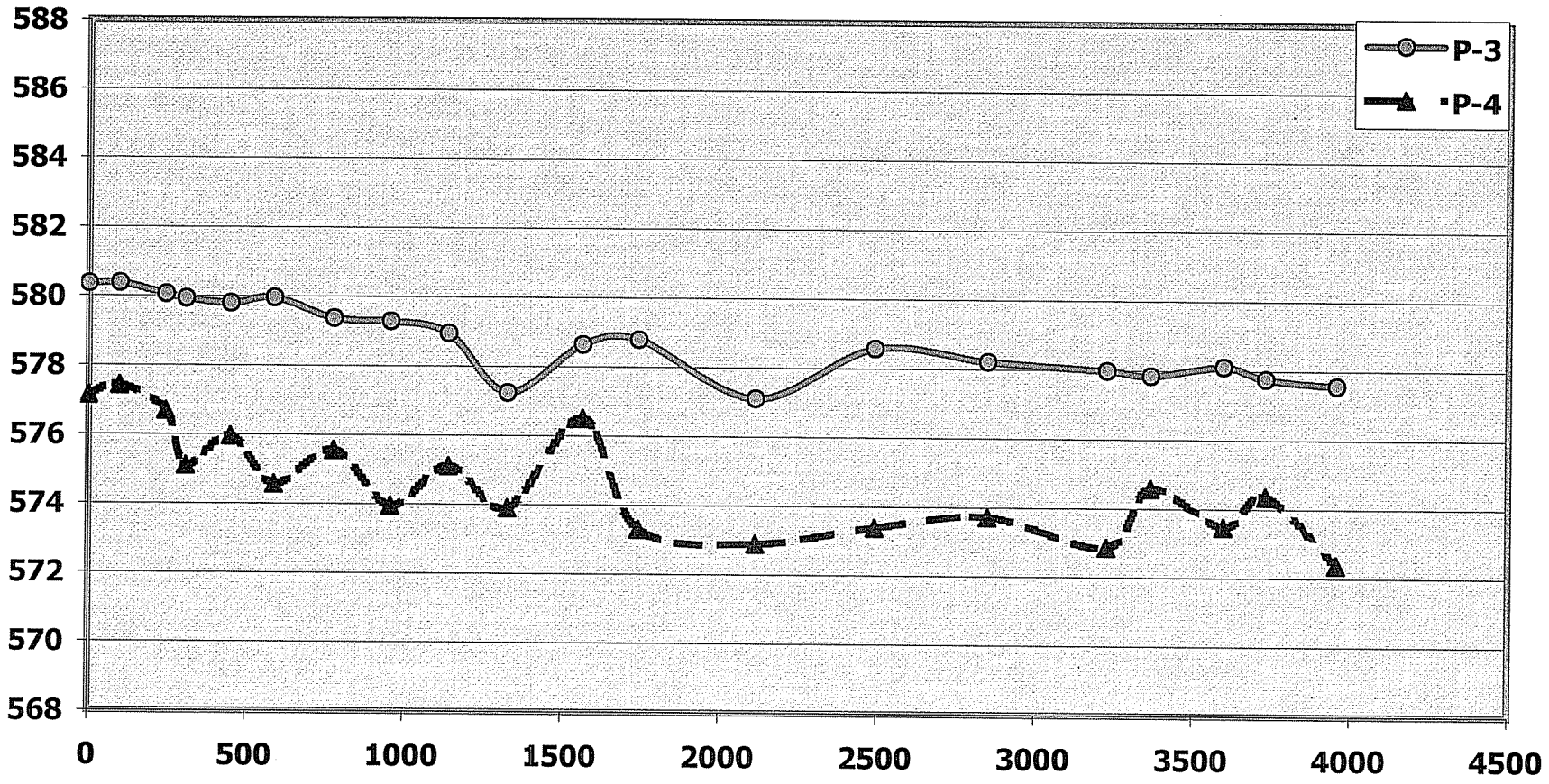
200 0 200

SCALE IN FEET

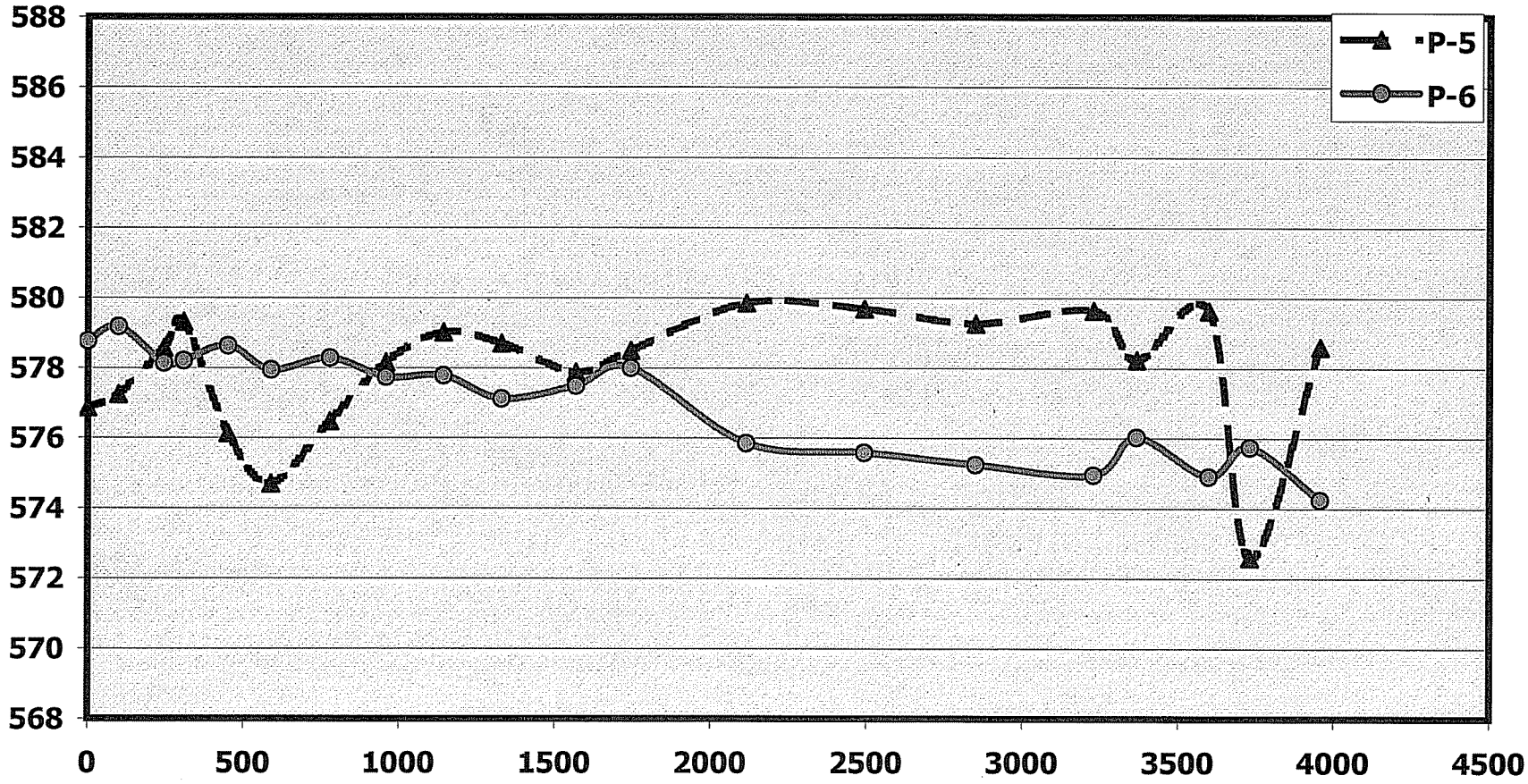
FRONTIER CHEMICAL - PENDLETON SITE
EASTERN PORTION OF CAPPED AREA
REPORT #16



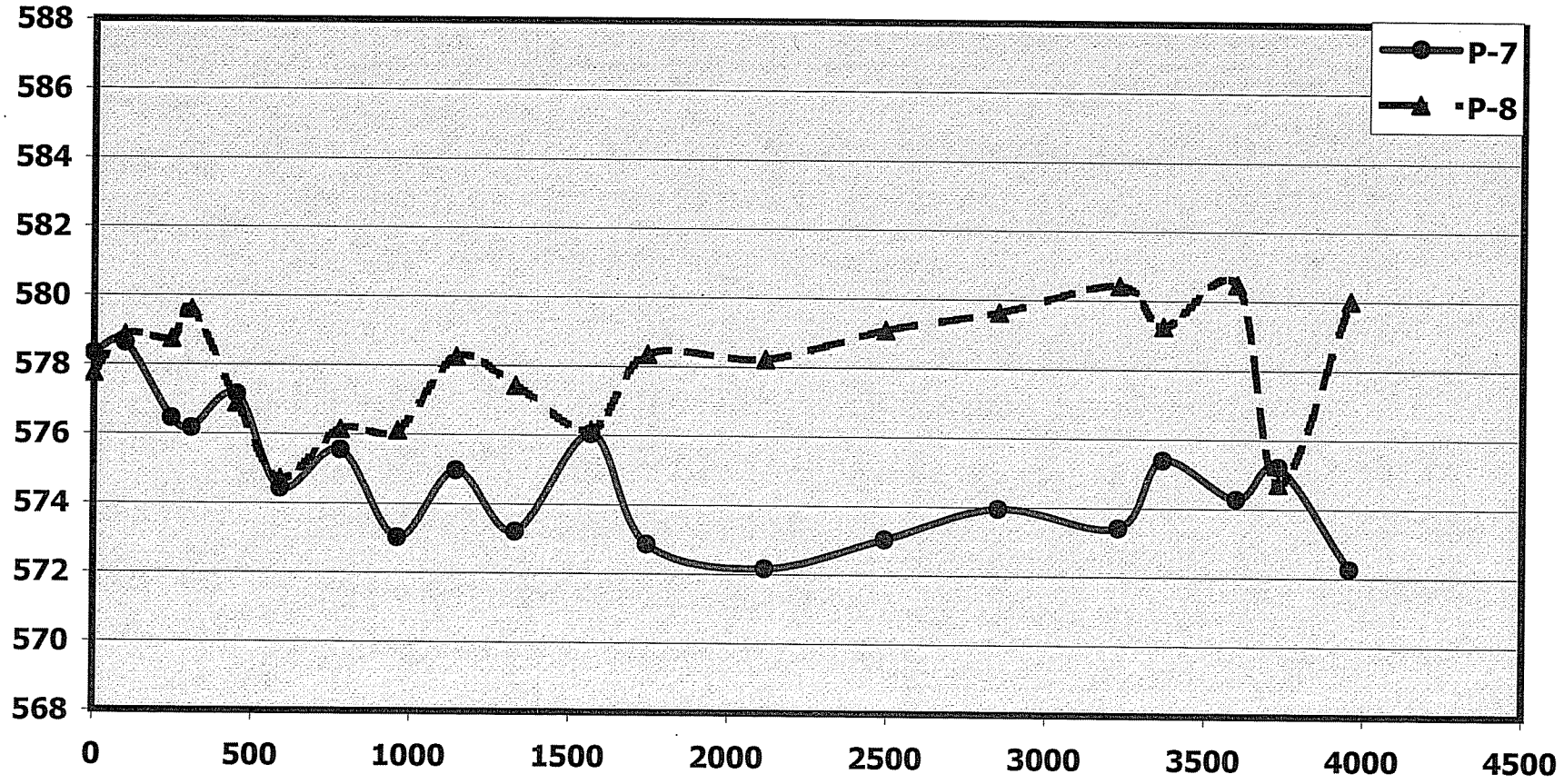
ATTACHMENT H - CHART 2
FRONTIER CHEMICAL - PENDLETON SITE
CENTER OF CAPPED AREA AND ADJACENT TO QUARRY LAKE
REPORT #16



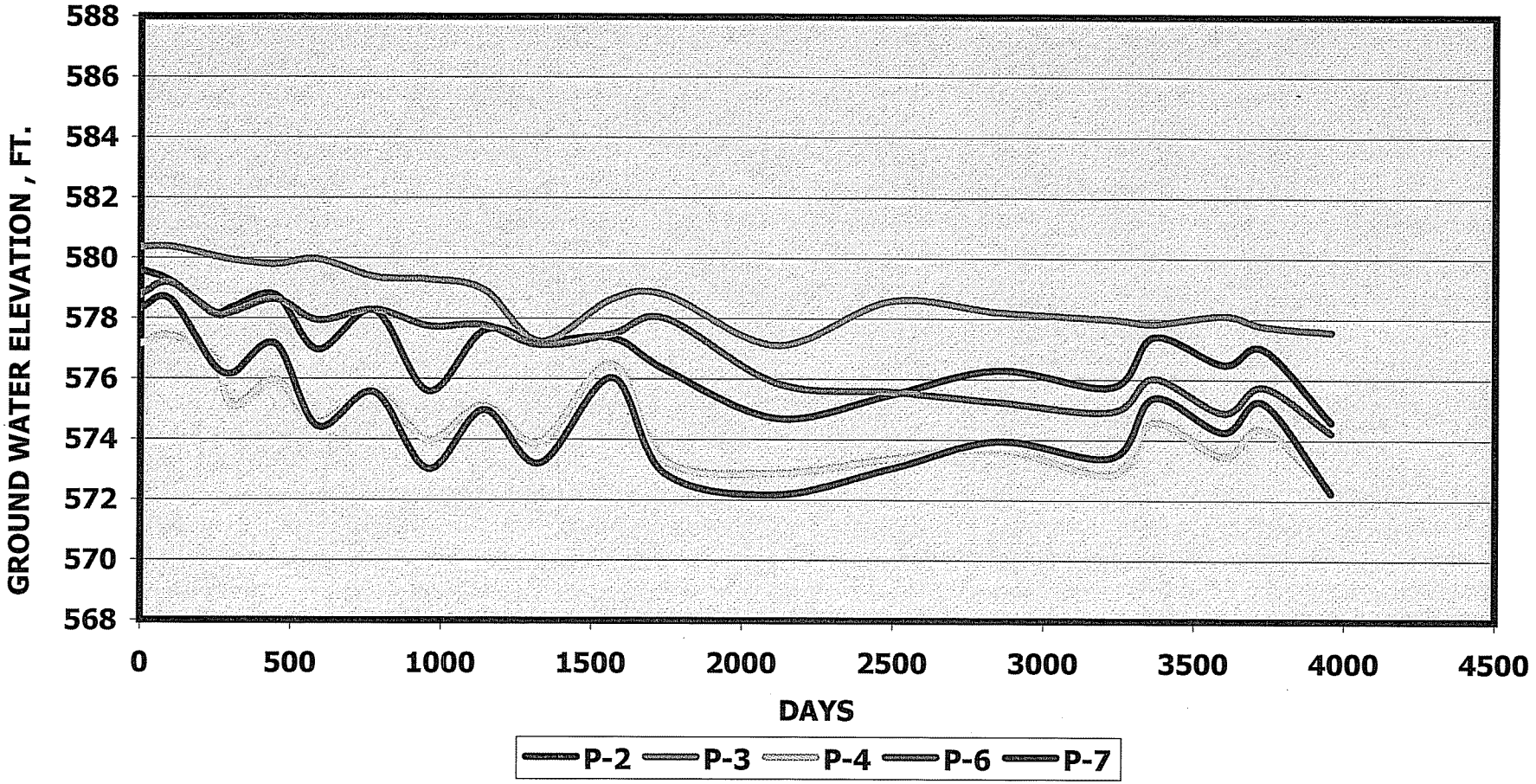
ATTACHMENT H - CHART 3
FRONTIER CHEMICAL - PENDLETON SITE
SOUTHERN PORTION OF CAPPED AREA
REPORT #16



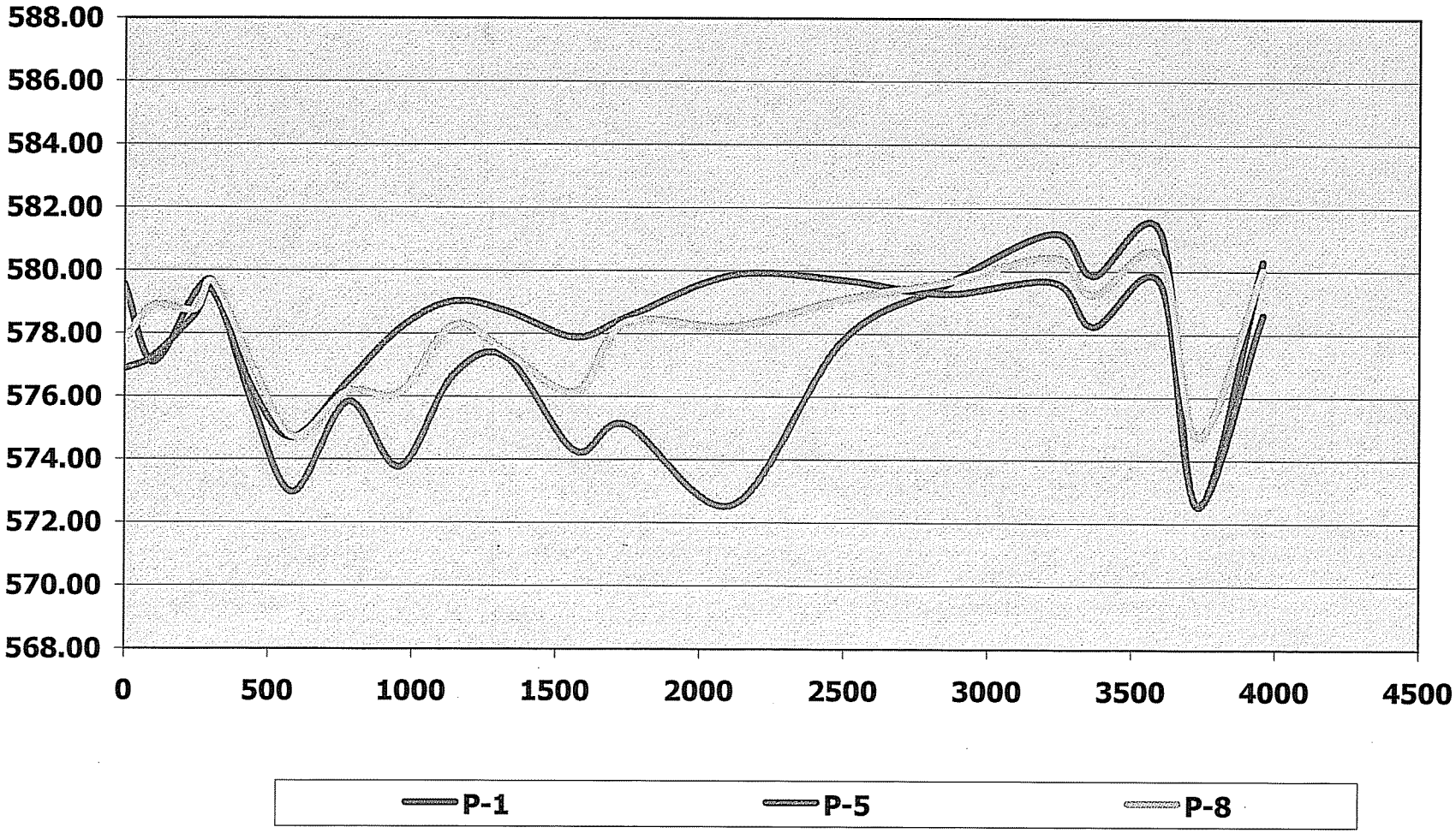
ATTACHMENT H - CHART 4
FRONTIER CHEMICAL - PENDLETON SITE
NORTHERN PORTION OF CAPPED AREA
REPORT #16



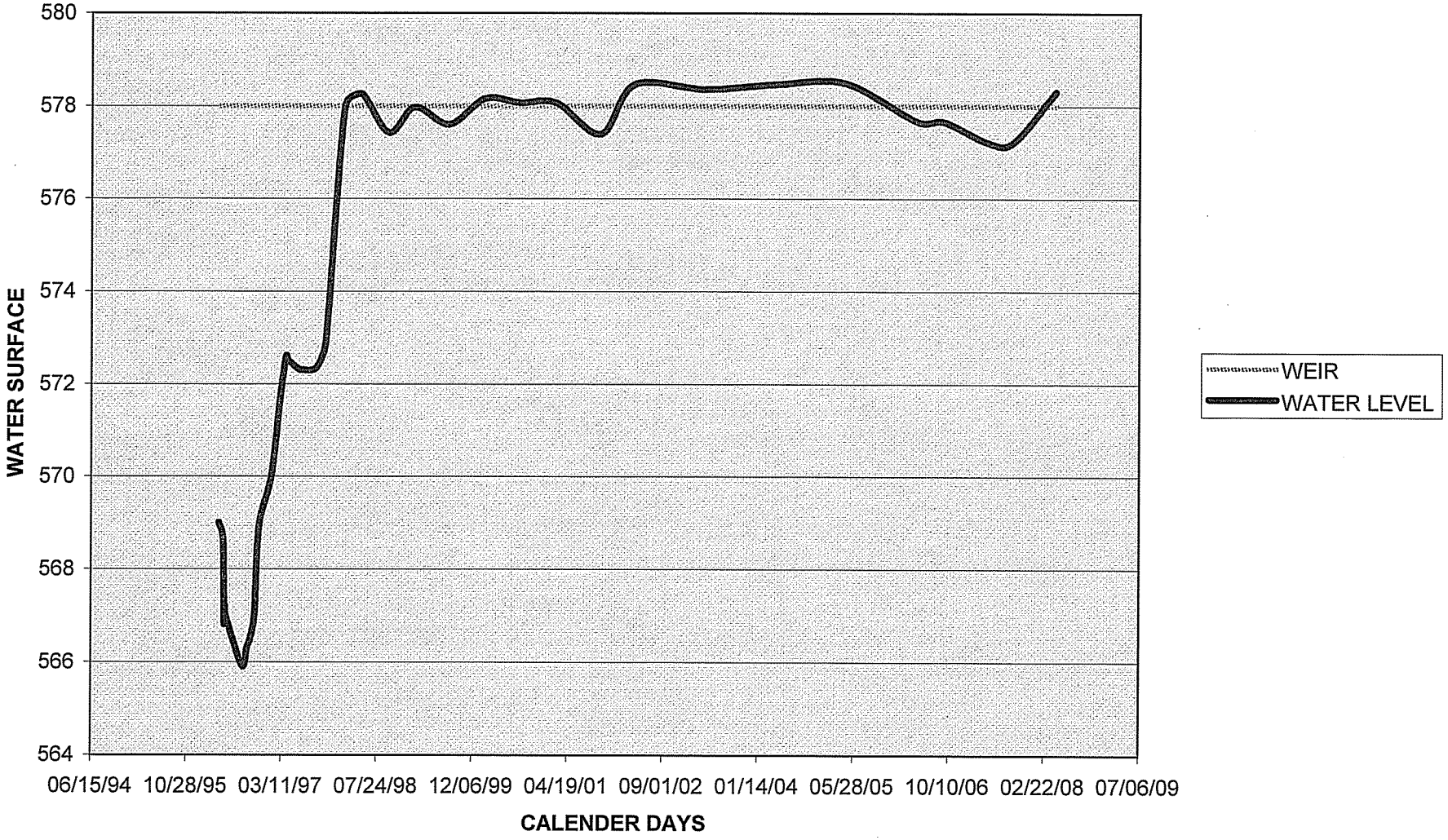
ATTACHMENT H - CHART 5
FRONTIER CHEMICAL - PENDLETON SITE
PIEZOMETERS - INSIDE CAPPED AREA
REPORT #16



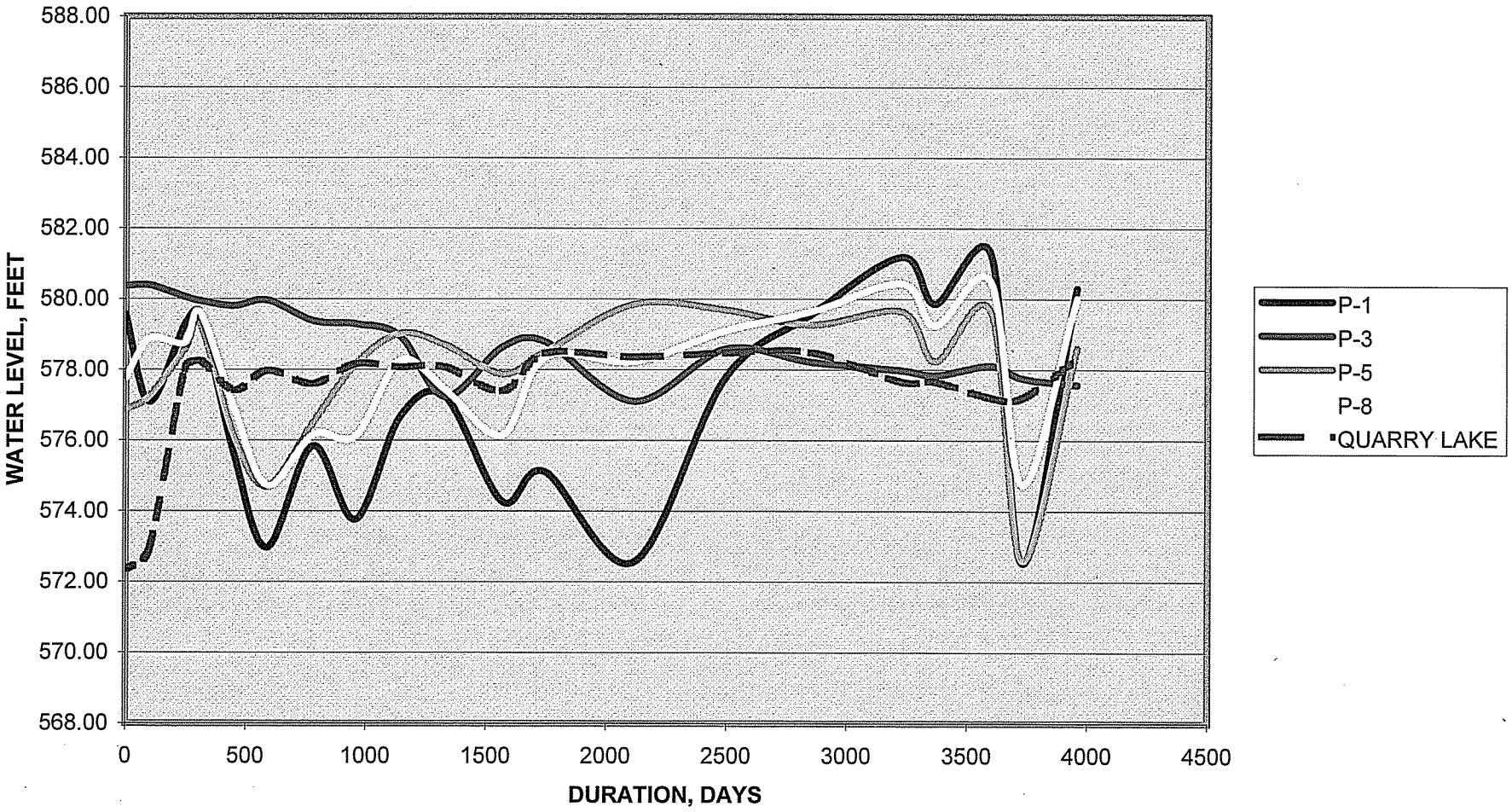
ATTACHMENT H - CHART 6
FRONTIER CHEMICAL - PENDLETON SITE
PIEZOMETERS - OUTSIDE CAPPED AREA
REPORT #16



QUARRY LAKE
WATER LEVEL VS. TIME



ATTACHMENT H - FIGURE 7
FRONTIER CHEMICAL - PENDLETON SITE
GROUND WATER GRADIENT
REPORT #16



ATTACHMENT I

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/22/08		
Site Name	Frontier Chemical	Weather	Sunny 75F
Location	Pendleton, New York	Well #	88-12c
Project No.	E-969	Evacuation Method	Bailer
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

Depth of Well*	31.25 Ft	Water Volume/Ft. For:
Depth to Water*	10.44 Ft	X 2" Diameter Well = 0.163 X LWC
Length of Water Column	20.81 Ft	4" Diameter Well = 0.653 x LWC
Volume of Water in Well	3.39 Gal.(s)	6" Diameter Well = 1.469 X LWC
3X Volume of Water in Well	10.00 Gal.(s)	

Volume removed before sampling: 10 .20 gals.

Did well go dry? no

* Measurements taken from: X☐ Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	----	10.8	7.52	983	13
	3.39	10.7	7.6	995	10
	6.78	10.8	7.62	1010	15
	10.17	10.9	7.64	1021	12

Water Sample

Time Collected: 1230

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Clean
Odor	Sulfur	Odor	Sulfur
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	Yes
Sheen/Free Product	No	Sheen/Free Product	no

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES:

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/22/08		
Site Name	Frontier Chemical	Weather	Sunny 75F
Location	Pendleton, New York	Well #	88-12D
Project No.	E-969	Evacuation Method	Peristaltic Pump
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

		Water Volume/Ft. For:
Depth of Well*	51.3 Ft	
Depth to Water*	9.51 Ft	X 2" Diameter Well = 0.163 X LWC
Length of Water Column	41.79 Ft	4" Diameter Well = 0.653 x LWC
Volume of Water in Well	6.81 Gal.(s)	6" Diameter Well = 1.469 X LWC
3X Volume of Water in Well	20.43 Gal.(s)	

Volume removed before sampling: 21 gals.

Did well go dry? NO

* Measurements taken from: X☐ Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	---	18.8	7.2	16210	9
	7	13.2	7.2	75600	3
	14	12.9	7.1	69400	4
	21	14.2	7.0	53500	3

Water Sample

Time Collected: 1300

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Clear
Odor	Sulfur odor	Odor	None
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	Yes
Sheen/Free Product	no	Sheen/Free Product	no

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES:

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/22/08		
Site Name	Frontier Chemical	Weather	Sunny 75F
Location	Pendleton, New York	Well #	Urs-14D
Project No.	E-969	Evacuation Method	Bailer
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

Depth of Well*	41.7 Ft	Water Volume/Ft. For:
Depth to Water*	7.62 Ft	X 2" Diameter Well = 0.163 X LWC
Length of Water Column	34.08 Ft	4" Diameter Well = 0.653 x LWC
Volume of Water in Well	5.5 Gal.(s)	6" Diameter Well = 1.469 X LWC
3X Volume of Water in Well	16.5 Gal.(s)	Volume removed before sampling: 17 gals.
		Did well go dry? NO

* Measurements taken from: X☐ Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	----	12.1	8.04	590	3
	6	12.0	7.43	1030	2
	12	11.7	7.35	1106	4
	17	11.8	7.40	1095	6

Water Sample

Time Collected: 1705

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Clear
Odor	None	Odor	None
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	Yes
Sheen/Free Product	No	Sheen/Free Product	No

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES:

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/22/08		
Site Name	Frontier Chemical	Weather	Sunny 75F
Location	Pendleton, New York	Well #	URS-14I
Project No.	E-969	Evacuation Method	Bailer
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

		Water Volume/Ft. For:
Depth of Well*	31.1 Ft	
Depth to Water*	2.20 Ft	X 2" Diameter Well = 0.163 X LWC
Length of Water Column	28.90 Ft	____ 4" Diameter Well = 0.653 x LWC
Volume of Water in Well	4.71 Gal.(s)	____ 6" Diameter Well = 1.469 X LWC
3X Volume of Water in Well	14.13 Gal.(s)	Volume removed before sampling 15 gals.
		Did well go dry? no

* Measurements taken from: X☐ Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	----	10.0	7.51	305	15
	5	10.7	7.15	292	10
	10	10.8	7.31	314	7
	15	10.9	7.34	321	21

Water Sample

Time Collected: 1650

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Slightly turbid	Color	Slightly turbid
Odor	None	Odor	None
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	Yes
Sheen/Free Product	no	Sheen/Free Product	No

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES:

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/22/08		
Site Name	Frontier Chemical	Weather	Sunny 75F
Location	Pendleton, New York	Well #	URS-9D
Project No.	E-969	Evacuation Method	Bailer
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

Depth of Well*	50.90 Ft
Depth to Water*	8.70 Ft
Length of Water Column	42.20 Ft
Volume of Water in Well	6.87 Gal.(s)
3X Volume of Water in Well	20.63 Gal.(s)

Water Volume/Ft. For:

__X__ 2" Diameter Well = 0.163 X LWC

_____ 4" Diameter Well = 0.653 x LWC

_____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling 21 gals.

Did well go dry? no

* Measurements taken from: X☐ Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	----	11.8	9.01	1340	4
	7	12.1	9.11	1320	8
	14	12.3	9.06	1365	11
	21	12.2	9.03	1342	9

Water Sample

Time Collected: 1445

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Clear
Odor	Slight sulfur	Odor	Slight sulfur
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	Yes
Sheen/Free Product	no	Sheen/Free Product	no

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES:

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/22/08		
Site Name	Frontier Chemical	Weather	Sunny 75F
Location	Pendleton, New York	Well #	URS-9I
Project No.	E-969	Evacuation Method	Bailer
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

Depth of Well*	49.5 Ft
Depth to Water*	8.72 Ft
Length of Water Column	40.78 Ft
Volume of Water in Well	6.6 Gal.(s)
3X Volume of Water in Well	19.94 Gal.(s)

Water Volume/Ft. For:

__X__ 2" Diameter Well = 0.163 X LWC

_____ 4" Diameter Well = 0.653 x LWC

_____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling 21 gals.

Did well go dry? NO

* Measurements taken from: X☐ Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	----	10.7	7.79	1357	7
	7	10.6	7.8	1398	8
	14	10.8	7.74	1405	4
	21	10.7	7.7	1410	6

Water Sample

Time Collected: 1535

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Clear
Odor	Slight Sulfur	Odor	Slight Sulfur
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	Yes
Sheen/Free Product	no	Sheen/Free Product	No

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES:

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/23/08		
Site Name	Frontier Chemical	Weather	Cloudy 60 F
Location	Pendleton, New York	Well #	85-5R
Project No.	E-969	Evacuation Method	PERISTALTIC PUMP W/ DEDICATED TUBING
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

Depth of Well*	5.88 Ft
Depth to Water*	38.20 Ft
Length of Water Column	32.32 Ft
Volume of Water in Well	5.2Gal.(s)
3X Volume of Water in Well	15.8 Gal.(s)

Water Volume/Ft. For:

__X__ 2" Diameter Well = 0.163 X LWC

_____ 4" Diameter Well = 0.653 x LWC

_____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling 6.5 gals.

Did well go dry? YES

* Measurements taken from: x Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	-----	11.3	7.06	1241	39
	5.5	11.5	7.10	1307	539
	6.5	11.5	7.12	1314	-----

Water Sample

Time Collected: 0930

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Cloudy
Odor	Sulfur	Odor	None
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	539. (Field filtered)
Sheen/Free Product	No	Sheen/Free Product	no

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES: The well went dry after 6.5 gallons. We let it recharge and took samples. The sample taken for metals had to be field filtered.

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/23/08		
Site Name	Frontier Chemical	Weather	Cloudy 60 F
Location	Pendleton, New York	Well #	85-7R
Project No.	E-969	Evacuation Method	Bailer
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

Depth of Well*	27.8 Ft
Depth to Water*	5.31Ft
Length of Water Column	22.49 Ft
Volume of Water in Well	3.66 Gal.(s)
3X Volume of Water in Well	10.99 Gal.(s)

Water Volume/Ft. For:

__X__ 2" Diameter Well = 0.163 X LWC

_____ 4" Diameter Well = 0.653 x LWC

_____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling 11 gals.

Did well go dry? NO

* Measurements taken from: x Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	----	10.2	7.75	676	16
	3.7	11.8	7.78	770	101
	7.5	11.9	7.62	1122	52
	11	11.9	7.36	1976	32

Water Sample

Time Collected: 1100

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Clear
Odor	None	Odor	None
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	Yes
Sheen/Free Product	no	Sheen/Free Product	no

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES:

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/23/08		
Site Name	Frontier Chemical	Weather	Cloudy 60 F
Location	Pendleton, New York	Well #	URS-5D
Project No.	E-969	Evacuation Method	Bailer
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

Depth of Well*	49.80 Ft
Depth to Water*	8.01 Ft
Length of Water Column	41.79 Ft
Volume of Water in Well	6.8Gal.(s)
3X Volume of Water in Well	20.47 Gal.(s)

Water Volume/Ft. For:

__X__ 2" Diameter Well = 0.163 X LWC

_____ 4" Diameter Well = 0.653 x LWC

_____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling 14 gals.

Did well go dry? YES

* Measurements taken from: x Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	-----	10.1	8.38	2.64	77
	7	11.3	8.43	2.93	67
	12	11.4	8.27	3.01	21
	14	11.6	8.30	2.98	8

Water Sample

Time Collected: 0945

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear/ slightly Turbid	Color	Clear
Odor	None	Odor	None
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	Yes
Sheen/Free Product	no	Sheen/Free Product	No

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES: The well went dry before 3 volumes. So we let it recharge and then sampled.

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/23/08		
Site Name	Frontier Chemical	Weather	Cloudy 60 F
Location	Pendleton, New York	Well #	URS-7D
Project No.	E-969	Evacuation Method	Bailer
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

		Water Volume/Ft. For:
Depth of Well*	39.8 Ft	
Depth to Water*	7.04 Ft	__X__ 2" Diameter Well = 0.163 X LWC
Length of Water Column	32.76 Ft	_____ 4" Diameter Well = 0.653 x LWC
Volume of Water in Well	5.3Gal.(s)	_____ 6" Diameter Well = 1.469 X LWC
3X Volume of Water in Well	16.00 Gal.(s)	

Volume removed before sampling ____16____ gals.
Did well go dry? _____no_____

* Measurements taken from: X Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial	---	10.5	7.68	1151	13
	5.5	10.8	7.66	1143	6
	11	11	7.52	1170	15
	16	11.1	7.49	1185	20

Water Sample

Time Collected: ____1115____

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Clear
Odor	None	Odor	Slight Sulfur
Turbidity (> 100 NTU)	Yes	Turbidity (>100 NTU)	Yes
Sheen/Free Product	no	Sheen/Free Product	no

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES:

Sevenson Services, Inc. Environmental

Standard Ground Water Sampling Log

Date	4/23/08		
Site Name	Frontier Chemical	Weather	Cloudy 60 F
Location	Pendleton, New York	Well #	
Project No.	E-969	Evacuation Method	Bailer
Personnel	M. Walker / C. Jones	Sampling Method	Remove 3x volume and sample

Well Information

Depth of Well*	Ft	Water Volume/Ft. For:
Depth to Water*	Ft	__X__ 2" Diameter Well = 0.163 X LWC
Length of Water Column	Ft	_____ 4" Diameter Well = 0.653 x LWC
Volume of Water in Well	Gal.(s)	_____ 6" Diameter Well = 1.469 X LWC
3X Volume of Water in Well	Gal.(s)	Volume removed before sampling _____ gals.
		Did well go dry? _____

* Measurements taken from: ☐ Well Casing ☐ Protective Casing ☐ Other (specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.08	84 S Standard	---
7.0 Standard	6.98	1413 S Standard	1418
10.0 Standard	---		

Water Parameters

	Gallons Removed	Temperature Readings	PH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
Initial					

Water Sample

Time Collected: _____

Physical Appearance at Start		Physical Appearance at Sampling	
Color		Color	
Odor		Odor	
Turbidity (> 100 NTU)		Turbidity (>100 NTU)	
Sheen/Free Product		Sheen/Free Product	

Samples Collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	1:1 HCL	
Liter	Plastic	1	Not if < 50 ntu	HNO3	
Pint	Plastic	1	No	NaOH	

NOTES:

ATTACHMENT J

Pendleton Site Flow Summary Oct 07- April 08

	month	year	Monthly Flow (gal)	Avg gal/day	days/month
	January	2005	15,018	484	31
	February	2005	14,583	521	28
	March	2005	12,380	399	31
	April	2005	14,981	499	30
	May	2005	8,664	279	31
	June	2005	7,650	255	30
	July	2005	4,205	136	31
	August	2005	4,717	152	31
	September	2005	11,763	392	30
	October	2005	7,797	252	31
	November	2005	10,470	349	30
	December	2005	10,061	325	31
	January	2006	11,108	358	31
	February	2006	8,866	317	28
	March	2006	5,820	188	31
	April	2006	18,722	624	30
	May	2006	8,552	276	31
	June	2006	7,365	246	30
	July	2006	8,300	268	31
	August	2006	10,693	345	31
	September	2006	12,999	433	30
	October	2006	10,775	348	31
	November	2006	10,672	356	30
	December	2006	14,926	481	31
	January	2007	12,144	392	31
	February	2007	7,823	279	28
	March	2007	17,399	561	31
	April	2007	11,515	384	30
	May	2007	9,505	307	31
	June	2007	6,377	213	30
	July	2007	4,029	130	31
	August	2007	2,327	75	31
	September	2007	2,029	68	30
current report	October	2007	2,375	77	31
	November	2007	3,461	115	30
	December	2007	6,403	207	31
	January	2008	6,486	209	31
	February	2008	7,243	250	29
	March	2008	5,438	175	31
	April	2008	7,913	264	30
total current report			39,319	216	213

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
2	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
3	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	100-42-5	Styrene		N	ug/l
4	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
5	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
6	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
7	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
8	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	108-88-3	Toluene		N	ug/l
9	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
10	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
11	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
12	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
13	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
14	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
15	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.06	Y	ug/l
16	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	2037-26-5	Toluene-d8	10.2	Y	ug/l
17	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.21	Y	ug/l
18	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
19	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
20	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	67-64-1	Acetone		N	ug/l
21	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	67-66-3	Chloroform		N	ug/l
22	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	71-43-2	Benzene		N	ug/l
23	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
24	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
25	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
26	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
27	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
28	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
29	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	75-15-0	Carbon disulfide		N	ug/l
30	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	75-25-2	Bromoform		N	ug/l
31	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
32	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
33	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
34	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
35	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
36	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
37	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
38	804133	0804133-001A	PSGW-8812C-042208	4/22/2008	12:30	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
39	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7429-90-5	Aluminum	0.47	Y	mg/l
40	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7439-89-6	Iron	1.3	Y	mg/l
41	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7439-92-1	Lead		N	mg/l
42	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7439-95-4	Magnesium	120	Y	mg/l
43	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7439-96-5	Manganese	0.052	Y	mg/l
44	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-02-0	Nickel	0.003	Y	mg/l
45	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-09-7	Potassium	3.1	Y	mg/l
46	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-22-4	Silver		N	mg/l
47	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-23-5	Sodium	47	Y	mg/l
48	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-36-0	Antimony		N	mg/l
49	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-38-2	Arsenic	0.014	Y	mg/l
50	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-39-3	Barium	0.018	Y	mg/l
51	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-41-7	Beryllium	0.00017	Y	mg/l
52	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
53	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-47-3	Chromium	0.01	Y	mg/l
54	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-48-4	Cobalt		N	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reporting detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reportable result	prep method	sample type code
2	U	TRG	0.1	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
3	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
4	U	TRG	0.25	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
5	U	TRG	0.25	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
6	U	TRG	0.25	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
7	U	TRG	1	5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
8	U	TRG	0.1	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
9	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
10	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
11	U	TRG	0.1	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
12	U	TRG	0.26	1		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
13	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
14	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
15		SUR	0.1	0.1	90.6	5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
16		SUR	0.1	0.1	102	5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
17		SUR	0.1	0.1	92.1	5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
18	U	TRG	0.25	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
19	U	TRG	1	5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
20	U	TRG	2.5	10		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
21	U	TRG	0.1	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
22	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
23	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
24	U	TRG	0.19	1		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
25	U	TRG	0.5	1		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
26	U	TRG	0.5	1		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
27	U	TRG	0.5	1		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
28	U	TRG	0.16	2		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
29	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
30	U	TRG	0.5	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
31	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
32	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
33	U	TRG	0.25	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
34	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
35	U	TRG	2.5	10		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
36	U	TRG	0.25	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
37	U	TRG	0.1	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
38	U	TRG	0.16	0.5		5/2/2008	10:44	5/2/2008	10:44	R13487	SAMP	4/24/2008	LSLB	YES		N
39		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
40		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
41	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
42		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
43		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
44	J	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
45	J	TRG	0.068	5		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
46	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
47		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
48	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
49		TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
50	J	TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
51	J	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
52	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
53		TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
54	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
55	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-50-8	Copper		N	mg/l
56	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-62-2	Vanadium	0.00092	Y	mg/l
57	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-66-6	Zinc	0.09	Y	mg/l
58	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7440-70-2	Calcium	80	Y	mg/l
59	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW6010B	7782-49-2	Selenium		N	mg/l
60	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW7470A	7439-97-6	Mercury		N	mg/l
61	804133	0804133-001B	PSGW-8812C-042208	4/22/2008	12:30	Water	SW7841	7440-28-0	Thallium		N	mg/l
62	804133	0804133-001C	PSGW-8812C-042208	4/22/2008	12:30	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
63	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
64	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	100-42-5	Styrene		N	ug/l
65	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
66	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
67	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
68	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
69	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	108-88-3	Toluene		N	ug/l
70	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
71	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
72	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
73	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
74	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
75	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
76	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.15	Y	ug/l
77	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	2037-26-5	Toluene-d8	10.2	Y	ug/l
78	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.33	Y	ug/l
79	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
80	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
81	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	67-64-1	Acetone		N	ug/l
82	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	67-66-3	Chloroform		N	ug/l
83	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	71-43-2	Benzene	0.18	Y	ug/l
84	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
85	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
86	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
87	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
88	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
89	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
90	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	75-15-0	Carbon disulfide	8.19	Y	ug/l
91	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	75-25-2	Bromoform		N	ug/l
92	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
93	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
94	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
95	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
96	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
97	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
98	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
99	804133	0804133-002A	PSGW-8812D-042208	4/22/2008	13:00	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
100	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7429-90-5	Aluminum	0.058	Y	mg/l
101	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7439-89-6	Iron	0.29	Y	mg/l
102	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7439-92-1	Lead		N	mg/l
103	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7439-95-4	Magnesium	180	Y	mg/l
104	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7439-96-5	Manganese	0.039	Y	mg/l
105	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-02-0	Nickel	0.003	Y	mg/l
106	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-09-7	Potassium	12	Y	mg/l
107	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-22-4	Silver		N	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
55	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
56	J	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
57		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
58		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
59	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	14:43	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
60	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:05	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
61	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	11:48	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
62	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
63	U	TRG	0.1	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
64	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
65	U	TRG	0.25	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
66	U	TRG	0.25	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
67	U	TRG	0.25	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
68	U	TRG	1	5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
69	U	TRG	0.1	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
70	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
71	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
72	U	TRG	0.1	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
73	U	TRG	0.26	1		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
74	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
75	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
76		SUR	0.1	0.1	91.5	5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
77		SUR	0.1	0.1	102	5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
78		SUR	0.1	0.1	93.3	5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
79	U	TRG	0.25	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
80	U	TRG	1	5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
81	U	TRG	2.5	10		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
82	U	TRG	0.1	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
83	J	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
84	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
85	U	TRG	0.19	1		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
86	U	TRG	0.5	1		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
87	U	TRG	0.5	1		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
88	U	TRG	0.5	1		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
89	U	TRG	0.16	2		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
90		TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
91	U	TRG	0.5	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
92	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
93	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
94	U	TRG	0.25	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
95	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
96	U	TRG	2.5	10		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
97	U	TRG	0.25	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
98	U	TRG	0.1	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
99	U	TRG	0.16	0.5		5/2/2008	11:15	5/2/2008	11:15	R13487	SAMP	4/24/2008	LSLB	YES		N
100	J	TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
101		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
102	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
103		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
104		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
105	J	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
106		TRG	0.068	5		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
107	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
108	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-23-5	Sodium	310	Y	mg/l
109	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-36-0	Antimony		N	mg/l
110	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-38-2	Arsenic		N	mg/l
111	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-39-3	Barium	0.0034	Y	mg/l
112	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-41-7	Beryllium	0.00013	Y	mg/l
113	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
114	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-47-3	Chromium	0.068	Y	mg/l
115	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-48-4	Cobalt		N	mg/l
116	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-50-8	Copper		N	mg/l
117	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-62-2	Vanadium		N	mg/l
118	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-66-6	Zinc	0.019	Y	mg/l
119	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7440-70-2	Calcium	670	Y	mg/l
120	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW6010B	7782-49-2	Selenium		N	mg/l
121	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW7470A	7439-97-6	Mercury		N	mg/l
122	804133	0804133-002B	PSGW-8812D-042208	4/22/2008	13:00	Water	SW7841	7440-28-0	Thallium		N	mg/l
123	804133	0804133-002C	PSGW-8812D-042208	4/22/2008	13:00	Water	SW9012	57-12-5	Cyanide, Total	0.0071	Y	mg/l
124	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
125	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	100-42-5	Styrene		N	ug/l
126	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
127	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
128	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
129	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
130	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	108-88-3	Toluene		N	ug/l
131	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
132	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
133	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
134	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
135	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
136	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
137	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.2	Y	ug/l
138	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
139	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.27	Y	ug/l
140	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
141	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
142	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	67-64-1	Acetone		N	ug/l
143	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	67-66-3	Chloroform		N	ug/l
144	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	71-43-2	Benzene		N	ug/l
145	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
146	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
147	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
148	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
149	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
150	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
151	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	75-15-0	Carbon disulfide		N	ug/l
152	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	75-25-2	Bromoform		N	ug/l
153	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
154	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
155	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
156	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
157	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
158	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
159	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
160	804133	0804133-003A	PSGW-X1-042208	4/22/2008	0:00	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
108		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
109	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
110	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
111	J	TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
112	J	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
113	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
114		TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
115	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
116	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
117	U	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
118		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
119		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
120	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	14:47	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
121	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:07	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
122	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	11:55	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
123	J	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
124	U	TRG	0.1	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
125	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
126	U	TRG	0.25	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
127	U	TRG	0.25	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
128	U	TRG	0.25	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
129	U	TRG	1	5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
130	U	TRG	0.1	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
131	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
132	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
133	U	TRG	0.1	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
134	U	TRG	0.26	1		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
135	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
136	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
137		SUR	0.1	0.1	92	5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
138		SUR	0.1	0.1	101	5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
139		SUR	0.1	0.1	92.7	5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
140	U	TRG	0.25	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
141	U	TRG	1	5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
142	U	TRG	2.5	10		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
143	U	TRG	0.1	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
144	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
145	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
146	U	TRG	0.19	1		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
147	U	TRG	0.5	1		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
148	U	TRG	0.5	1		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
149	U	TRG	0.5	1		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
150	U	TRG	0.16	2		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
151	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
152	U	TRG	0.5	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
153	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
154	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
155	U	TRG	0.25	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
156	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
157	U	TRG	2.5	10		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
158	U	TRG	0.25	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
159	U	TRG	0.1	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N
160	U	TRG	0.16	0.5		5/2/2008	11:47	5/2/2008	11:47	R13487	SAMP	4/24/2008	LSLB	YES		N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
161	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7429-90-5	Aluminum	0.34	Y	mg/l
162	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7439-89-6	Iron	1.1	Y	mg/l
163	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7439-92-1	Lead		N	mg/l
164	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7439-95-4	Magnesium	110	Y	mg/l
165	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7439-96-5	Manganese	0.042	Y	mg/l
166	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-02-0	Nickel	0.0026	Y	mg/l
167	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-09-7	Potassium	2.9	Y	mg/l
168	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-22-4	Silver		N	mg/l
169	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-23-5	Sodium	46	Y	mg/l
170	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-36-0	Antimony		N	mg/l
171	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-38-2	Arsenic	0.013	Y	mg/l
172	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-39-3	Barium	0.015	Y	mg/l
173	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-41-7	Beryllium		N	mg/l
174	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
175	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-47-3	Chromium	0.01	Y	mg/l
176	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-48-4	Cobalt		N	mg/l
177	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-50-8	Copper		N	mg/l
178	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-62-2	Vanadium	0.00093	Y	mg/l
179	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-66-6	Zinc	0.014	Y	mg/l
180	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7440-70-2	Calcium	76	Y	mg/l
181	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW6010B	7782-49-2	Selenium		N	mg/l
182	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW7470A	7439-97-6	Mercury		N	mg/l
183	804133	0804133-003B	PSGW-X1-042208	4/22/2008	0:00	Water	SW7841	7440-28-0	Thallium		N	mg/l
184	804133	0804133-003C	PSGW-X1-042208	4/22/2008	0:00	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
185	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
186	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	100-42-5	Styrene		N	ug/l
187	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
188	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
189	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
190	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
191	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	108-88-3	Toluene		N	ug/l
192	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
193	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
194	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
195	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
196	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene	0.21	Y	ug/l
197	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
198	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.15	Y	ug/l
199	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
200	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.3	Y	ug/l
201	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
202	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
203	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	67-64-1	Acetone		N	ug/l
204	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	67-66-3	Chloroform		N	ug/l
205	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	71-43-2	Benzene		N	ug/l
206	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
207	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
208	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
209	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
210	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
211	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
212	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	75-15-0	Carbon disulfide	0.62	Y	ug/l
213	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	75-25-2	Bromoform		N	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
161		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
162		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
163	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
164		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
165		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
166	J	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
167	J	TRG	0.068	5		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
168	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
169		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
170	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
171		TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
172	J	TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
173	U	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
174	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
175		TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
176	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
177	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
178	J	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
179		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
180		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
181	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	14:50	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
182	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:10	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
183	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	12:01	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
184	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
185	U	TRG	0.1	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
186	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
187	U	TRG	0.25	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
188	U	TRG	0.25	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
189	U	TRG	0.25	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
190	U	TRG	1	5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
191	U	TRG	0.1	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
192	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
193	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
194	U	TRG	0.1	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
195	U	TRG	0.26	1		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
196	J	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
197	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
198		SUR	0.1	0.1	91.5	5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
199		SUR	0.1	0.1	101	5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
200		SUR	0.1	0.1	93	5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
201	U	TRG	0.25	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
202	U	TRG	1	5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
203	U	TRG	2.5	10		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
204	U	TRG	0.1	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
205	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
206	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
207	U	TRG	0.19	1		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
208	U	TRG	0.5	1		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
209	U	TRG	0.5	1		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
210	U	TRG	0.5	1		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
211	U	TRG	0.16	2		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
212		TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
213	U	TRG	0.5	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
214	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
215	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
216	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
217	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
218	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
219	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
220	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
221	804133	0804133-004A	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
222	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	100-41-4	Ethylbenzene		Y	ug/l
223	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	100-42-5	Styrene		Y	ug/l
224	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		Y	ug/l
225	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		Y	ug/l
226	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	107-06-2	1,2-Dichloroethane		Y	ug/l
227	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		Y	ug/l
228	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	108-88-3	Toluene		Y	ug/l
229	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	108-90-7	Chlorobenzene		Y	ug/l
230	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	124-48-1	Dibromochloromethane		Y	ug/l
231	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	127-18-4	Tetrachloroethene		Y	ug/l
232	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	1330-20-7	Xylenes (total)		Y	ug/l
233	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		Y	ug/l
234	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		Y	ug/l
235	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	8.86	Y	ug/l
236	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	2037-26-5	Toluene-d8	10.2	Y	ug/l
237	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.49	Y	ug/l
238	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	56-23-5	Carbon tetrachloride		Y	ug/l
239	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	591-78-6	2-Hexanone		Y	ug/l
240	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	67-64-1	Acetone		Y	ug/l
241	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	67-66-3	Chloroform		Y	ug/l
242	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	71-43-2	Benzene		Y	ug/l
243	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		Y	ug/l
244	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	74-83-9	Bromomethane		Y	ug/l
245	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	74-87-3	Chloromethane		Y	ug/l
246	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	75-00-3	Chloroethane		Y	ug/l
247	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	75-01-4	Vinyl chloride		Y	ug/l
248	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	75-09-2	Methylene chloride		Y	ug/l
249	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	75-15-0	Carbon disulfide		Y	ug/l
250	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	75-25-2	Bromoform		Y	ug/l
251	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	75-27-4	Bromodichloromethane		Y	ug/l
252	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	75-34-3	1,1-Dichloroethane		Y	ug/l
253	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	75-35-4	1,1-Dichloroethene		Y	ug/l
254	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	78-87-5	1,2-Dichloropropane		Y	ug/l
255	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	78-93-3	2-Butanone		Y	ug/l
256	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		Y	ug/l
257	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	79-01-6	Trichloroethene		Y	ug/l
258	804133	0804133-004AMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		Y	ug/l
259	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	100-41-4	Ethylbenzene		Y	ug/l
260	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	100-42-5	Styrene		Y	ug/l
261	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		Y	ug/l
262	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		Y	ug/l
263	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	107-06-2	1,2-Dichloroethane		Y	ug/l
264	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		Y	ug/l
265	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	108-88-3	Toluene		Y	ug/l
266	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	108-90-7	Chlorobenzene		Y	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
214	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
215	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
216	U	TRG	0.25	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
217	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
218	U	TRG	2.5	10		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
219	U	TRG	0.25	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
220	U	TRG	0.1	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
221	U	TRG	0.16	0.5		5/2/2008	12:19	5/2/2008	12:19	R13487	SAMP	4/24/2008	LSLB	YES		N
222		SC	0.1	0.5	100	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
223		SC	0.16	0.5	94.5	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
224		SC	0.25	0.5	92.7	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
225		SC	0.25	0.5	92.8	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
226		SC	0.25	0.5	90.3	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
227		SC	1	5	94.4	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
228		SC	0.1	0.5	101	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
229		SC	0.16	0.5	94.6	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
230		SC	0.16	0.5	84	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
231		SC	0.1	0.5	90.3	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
232		SC	0.26	1	104	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
233		SC	0.16	0.5	99.4	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
234		SC	0.16	0.5	101	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
235		SUR	0.1	0.1	88.6	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
236		SUR	0.1	0.1	102	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
237		SUR	0.1	0.1	94.9	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
238		SC	0.25	0.5	87.2	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
239		SC	1	5	91	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
240		SC	2.5	10	75.8	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
241		SC	0.1	0.5	92	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
242		SC	0.16	0.5	103	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
243		SC	0.16	0.5	96	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
244		SC	0.19	1	103	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
245		SC	0.5	1	98.6	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
246		SC	0.5	1	120	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
247		SC	0.5	1	108	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
248		SC	0.16	2	87.7	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
249		SC	0.16	0.5	102	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
250		SC	0.5	0.5	73.8	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
251		SC	0.16	0.5	90.4	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
252		SC	0.16	0.5	96.7	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
253		SC	0.25	0.5	116	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
254		SC	0.16	0.5	101	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
255		SC	2.5	10	84.8	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
256		SC	0.25	0.5	98.9	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
257		SC	0.1	0.5	102	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
258		SC	0.16	0.5	107	5/2/2008	8:37	5/2/2008	8:37	R13487	MS	4/24/2008	LSLB	YES		MS
259		SC	0.1	0.5	102	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
260		SC	0.16	0.5	96.3	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
261		SC	0.25	0.5	93.5	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
262		SC	0.25	0.5	95.3	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
263		SC	0.25	0.5	92.4	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
264		SC	1	5	97.3	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
265		SC	0.1	0.5	101	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
266		SC	0.16	0.5	96.8	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
267	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	124-48-1	Dibromochloromethane		Y	ug/l
268	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	127-18-4	Tetrachloroethene		Y	ug/l
269	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	1330-20-7	Xylenes (total)		Y	ug/l
270	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		Y	ug/l
271	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		Y	ug/l
272	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	8.94	Y	ug/l
273	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
274	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.51	Y	ug/l
275	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	56-23-5	Carbon tetrachloride		Y	ug/l
276	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	591-78-6	2-Hexanone		Y	ug/l
277	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	67-64-1	Acetone		Y	ug/l
278	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	67-66-3	Chloroform		Y	ug/l
279	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	71-43-2	Benzene		Y	ug/l
280	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		Y	ug/l
281	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	74-83-9	Bromomethane		Y	ug/l
282	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	74-87-3	Chloromethane		Y	ug/l
283	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	75-00-3	Chloroethane		Y	ug/l
284	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	75-01-4	Vinyl chloride		Y	ug/l
285	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	75-09-2	Methylene chloride		Y	ug/l
286	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	75-15-0	Carbon disulfide		Y	ug/l
287	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	75-25-2	Bromoform		Y	ug/l
288	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	75-27-4	Bromodichloromethane		Y	ug/l
289	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	75-34-3	1,1-Dichloroethane		Y	ug/l
290	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	75-35-4	1,1-Dichloroethene		Y	ug/l
291	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	78-87-5	1,2-Dichloropropane		Y	ug/l
292	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	78-93-3	2-Butanone		Y	ug/l
293	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		Y	ug/l
294	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	79-01-6	Trichloroethene		Y	ug/l
295	804133	0804133-004AMSD	SGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		Y	ug/l
296	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7429-90-5	Aluminum	0.048	Y	mg/l
297	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7439-89-6	Iron	0.091	Y	mg/l
298	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7439-92-1	Lead		N	mg/l
299	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7439-95-4	Magnesium	75	Y	mg/l
300	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7439-96-5	Manganese	0.023	Y	mg/l
301	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-02-0	Nickel	0.0028	Y	mg/l
302	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-09-7	Potassium	3	Y	mg/l
303	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-22-4	Silver		N	mg/l
304	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-23-5	Sodium	38	Y	mg/l
305	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-36-0	Antimony		N	mg/l
306	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-38-2	Arsenic		N	mg/l
307	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-39-3	Barium	0.013	Y	mg/l
308	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-41-7	Beryllium		N	mg/l
309	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
310	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-47-3	Chromium	0.008	Y	mg/l
311	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-48-4	Cobalt		N	mg/l
312	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-50-8	Copper		N	mg/l
313	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-62-2	Vanadium		N	mg/l
314	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-66-6	Zinc	0.015	Y	mg/l
315	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7440-70-2	Calcium	230	Y	mg/l
316	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW6010B	7782-49-2	Selenium		N	mg/l
317	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW7470A	7439-97-6	Mercury		N	mg/l
318	804133	0804133-004B	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW7841	7440-28-0	Thallium		N	mg/l
319	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7429-90-5	Aluminum		Y	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
267		SC	0.16	0.5	88.2	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
268		SC	0.1	0.5	91.9	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
269		SC	0.26	1	107	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
270		SC	0.16	0.5	102	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
271		SC	0.16	0.5	102	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
272		SUR	0.1	0.1	89.4	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
273		SUR	0.1	0.1	101	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
274		SUR	0.1	0.1	95.1	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
275		SC	0.25	0.5	88	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
276		SC	1	5	93.2	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
277		SC	2.5	10	79.6	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
278		SC	0.1	0.5	93.5	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
279		SC	0.16	0.5	104	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
280		SC	0.16	0.5	96.9	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
281		SC	0.19	1	89.4	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
282		SC	0.5	1	96.2	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
283		SC	0.5	1	115	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
284		SC	0.5	1	106	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
285		SC	0.16	2	88.4	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
286		SC	0.16	0.5	104	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
287		SC	0.5	0.5	79.3	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
288		SC	0.16	0.5	92.8	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
289		SC	0.16	0.5	99	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
290		SC	0.25	0.5	119	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
291		SC	0.16	0.5	103	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
292		SC	2.5	10	87.6	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
293		SC	0.25	0.5	103	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
294		SC	0.1	0.5	103	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
295		SC	0.16	0.5	112	5/2/2008	9:09	5/2/2008	9:09	R13487	MSD	4/24/2008	LSLB	YES		MSD
296	J	TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
297		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
298	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
299		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
300		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
301	J	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
302	J	TRG	0.068	5		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
303	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
304		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
305	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
306	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
307	J	TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
308	U	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
309	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
310	J	TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
311	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
312	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
313	U	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
314		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
315		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
316	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	16:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
317	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:12	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
318	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	12:08	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
319		SC	0.04	0.1	99.1	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
320	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7439-89-6	Iron		Y	mg/l
321	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7439-92-1	Lead		Y	mg/l
322	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7439-95-4	Magnesium		Y	mg/l
323	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7439-96-5	Manganese		Y	mg/l
324	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-02-0	Nickel		Y	mg/l
325	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-09-7	Potassium		Y	mg/l
326	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-22-4	Silver		Y	mg/l
327	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-23-5	Sodium		Y	mg/l
328	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-36-0	Antimony		Y	mg/l
329	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-38-2	Arsenic		Y	mg/l
330	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-39-3	Barium		Y	mg/l
331	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-41-7	Beryllium		Y	mg/l
332	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-43-9	Cadmium		Y	mg/l
333	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-47-3	Chromium		Y	mg/l
334	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-48-4	Cobalt		Y	mg/l
335	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-50-8	Copper		Y	mg/l
336	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-62-2	Vanadium		Y	mg/l
337	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-66-6	Zinc		Y	mg/l
338	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7440-70-2	Calcium		Y	mg/l
339	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW6010B	7782-49-2	Selenium		Y	mg/l
340	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW7470A	7439-97-6	Mercury		Y	mg/l
341	804133	0804133-004BMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW7841	7440-28-0	Thallium		Y	mg/l
342	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7429-90-5	Aluminum		Y	mg/l
343	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7439-89-6	Iron		Y	mg/l
344	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7439-92-1	Lead		Y	mg/l
345	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7439-95-4	Magnesium		Y	mg/l
346	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7439-96-5	Manganese		Y	mg/l
347	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-02-0	Nickel		Y	mg/l
348	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-09-7	Potassium		Y	mg/l
349	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-22-4	Silver		Y	mg/l
350	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-23-5	Sodium		Y	mg/l
351	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-36-0	Antimony		Y	mg/l
352	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-38-2	Arsenic		Y	mg/l
353	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-39-3	Barium		Y	mg/l
354	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-41-7	Beryllium		Y	mg/l
355	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-43-9	Cadmium		Y	mg/l
356	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-47-3	Chromium		Y	mg/l
357	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-48-4	Cobalt		Y	mg/l
358	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-50-8	Copper		Y	mg/l
359	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-62-2	Vanadium		Y	mg/l
360	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-66-6	Zinc		Y	mg/l
361	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7440-70-2	Calcium		Y	mg/l
362	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW6010B	7782-49-2	Selenium		Y	mg/l
363	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW7470A	7439-97-6	Mercury		Y	mg/l
364	804133	0804133-004BMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW7841	7440-28-0	Thallium		Y	mg/l
365	804133	0804133-004C	PSGW-URS9D-042208	4/22/2008	14:45	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
366	804133	0804133-004CMS	PSGW-URS9D-042208MS	4/22/2008	14:45	Water	SW9012	57-12-5	Cyanide, Total		Y	mg/l
367	804133	0804133-004CMSD	PSGW-URS9D-042208MSI	4/22/2008	14:45	Water	SW9012	57-12-5	Cyanide, Total		Y	mg/l
368	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
369	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	100-42-5	Styrene		N	ug/l
370	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
371	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
372	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
320		SC	0.005	0.05	102	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
321		SC	0.004	0.01	101	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
322		SC	0.04	1	116	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
323		SC	0.0015	0.05	97.6	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
324		SC	0.0011	0.05	98.1	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
325		SC	0.068	5	101	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
326		SC	0.0009	0.01	97.8	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
327		SC	0.04	1	110	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
328		SC	0.0015	0.06	104	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
329		SC	0.004	0.01	103	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
330		SC	0.00054	0.1	95.5	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
331		SC	0.0001	0.01	99.4	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
332		SC	0.00042	0.01	96.2	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
333		SC	0.0014	0.01	96.9	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
334		SC	0.006	0.05	95.9	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
335		SC	0.0019	0.01	99.5	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
336		SC	0.00066	0.05	99.2	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
337		SC	0.004	0.02	101	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
338	S	SC	0.04	1	159	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
339		SC	0.0026	0.01	90.5	4/25/2008	0:00	4/29/2008	14:57	7408	MS	4/24/2008	LSLB	YES	SW3005A	MS
340		SC	0.000026	0.0002	69.2	4/28/2008	0:00	4/29/2008	15:18	7417	MS	4/24/2008	LSLB	YES	SW7470A	MS
341		SC	0.00083	0.002	100	4/25/2008	0:00	5/1/2008	14:08	7410	MS	4/24/2008	LSLB	YES	SW7841	MS
342		SC	0.04	0.1	99.4	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
343		SC	0.005	0.05	102	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
344		SC	0.004	0.01	101	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
345	S	SC	0.04	1	126	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
346		SC	0.0015	0.05	98.3	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
347		SC	0.0011	0.05	98.8	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
348		SC	0.068	5	101	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
349		SC	0.0009	0.01	101	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
350		SC	0.04	1	114	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
351		SC	0.0015	0.06	106	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
352		SC	0.004	0.01	103	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
353		SC	0.00054	0.1	95.9	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
354		SC	0.0001	0.01	100	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
355		SC	0.00042	0.01	97.3	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
356		SC	0.0014	0.01	97.9	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
357		SC	0.006	0.05	97	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
358		SC	0.0019	0.01	99.7	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
359		SC	0.00066	0.05	99.5	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
360		SC	0.004	0.02	101	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
361	S	SC	0.04	1	181	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
362		SC	0.0026	0.01	90.9	4/25/2008	0:00	4/29/2008	15:01	7408	MSD	4/24/2008	LSLB	YES	SW3005A	MSD
363		SC	0.000026	0.0002	68.3	4/28/2008	0:00	4/29/2008	15:20	7417	MSD	4/24/2008	LSLB	YES	SW7470A	MSD
364		SC	0.00083	0.002	104	4/25/2008	0:00	5/1/2008	12:33	7410	MSD	4/24/2008	LSLB	YES	SW7841	MSD
365	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
366	S	SC	0.0035	0.01	11.8	4/28/2008	0:00	4/30/2008	14:30	7418	MS	4/24/2008	LSLB	YES	SW9012	MS
367	S	SC	0.0035	0.01	10.3	4/28/2008	0:00	4/30/2008	14:30	7418	MSD	4/24/2008	LSLB	YES	SW9012	MSD
368	U	TRG	0.1	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
369	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
370	U	TRG	0.25	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
371	U	TRG	0.25	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
372	U	TRG	0.25	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
373	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
374	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	108-88-3	Toluene		N	ug/l
375	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
376	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
377	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
378	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
379	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
380	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
381	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.31	Y	ug/l
382	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	2037-26-5	Toluene-d8	10.2	Y	ug/l
383	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.35	Y	ug/l
384	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
385	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
386	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	67-64-1	Acetone		N	ug/l
387	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	67-66-3	Chloroform		N	ug/l
388	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	71-43-2	Benzene		N	ug/l
389	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
390	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
391	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
392	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
393	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
394	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
395	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	75-15-0	Carbon disulfide	0.62	Y	ug/l
396	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	75-25-2	Bromoform		N	ug/l
397	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
398	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
399	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
400	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
401	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
402	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
403	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
404	804133	0804133-005A	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
405	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7429-90-5	Aluminum	0.092	Y	mg/l
406	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7439-89-6	Iron	0.32	Y	mg/l
407	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7439-92-1	Lead		N	mg/l
408	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7439-95-4	Magnesium	79	Y	mg/l
409	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7439-96-5	Manganese	0.057	Y	mg/l
410	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-02-0	Nickel	0.0016	Y	mg/l
411	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-09-7	Potassium	2.7	Y	mg/l
412	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-22-4	Silver		N	mg/l
413	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-23-5	Sodium	43	Y	mg/l
414	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-36-0	Antimony		N	mg/l
415	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-38-2	Arsenic		N	mg/l
416	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-39-3	Barium	0.016	Y	mg/l
417	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-41-7	Beryllium		N	mg/l
418	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
419	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-47-3	Chromium	0.0091	Y	mg/l
420	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-48-4	Cobalt		N	mg/l
421	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-50-8	Copper		N	mg/l
422	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-62-2	Vanadium		N	mg/l
423	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-66-6	Zinc	0.011	Y	mg/l
424	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7440-70-2	Calcium	180	Y	mg/l
425	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW6010B	7782-49-2	Selenium		N	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
373	U	TRG	1	5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
374	U	TRG	0.1	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
375	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
376	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
377	U	TRG	0.1	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
378	U	TRG	0.26	1		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
379	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
380	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
381		SUR	0.1	0.1	93.1	5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
382		SUR	0.1	0.1	102	5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
383		SUR	0.1	0.1	93.5	5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
384	U	TRG	0.25	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
385	U	TRG	1	5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
386	U	TRG	2.5	10		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
387	U	TRG	0.1	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
388	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
389	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
390	U	TRG	0.19	1		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
391	U	TRG	0.5	1		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
392	U	TRG	0.5	1		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
393	U	TRG	0.5	1		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
394	U	TRG	0.16	2		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
395		TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
396	U	TRG	0.5	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
397	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
398	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
399	U	TRG	0.25	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
400	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
401	U	TRG	2.5	10		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
402	U	TRG	0.25	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
403	U	TRG	0.1	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
404	U	TRG	0.16	0.5		5/2/2008	12:51	5/2/2008	12:51	R13487	SAMP	4/24/2008	LSLB	YES		N
405	J	TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
406		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
407	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
408		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
409		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
410	J	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
411	J	TRG	0.068	5		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
412	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
413		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
414	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
415	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
416	J	TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
417	U	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
418	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
419	J	TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
420	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
421	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
422	U	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
423		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
424		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
425	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	15:32	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
426	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW7470A	7439-97-6	Mercury		N	mg/l
427	804133	0804133-005B	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW7841	7440-28-0	Thallium		N	mg/l
428	804133	0804133-005C	PSGW-URS9I-042208	4/22/2008	15:35	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
429	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
430	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	100-42-5	Styrene		N	ug/l
431	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
432	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
433	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
434	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
435	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	108-88-3	Toluene		N	ug/l
436	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
437	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
438	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
439	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
440	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
441	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
442	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.25	Y	ug/l
443	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	2037-26-5	Toluene-d8	10.3	Y	ug/l
444	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.26	Y	ug/l
445	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
446	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
447	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	67-64-1	Acetone		N	ug/l
448	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	67-66-3	Chloroform		N	ug/l
449	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	71-43-2	Benzene		N	ug/l
450	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
451	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
452	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
453	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
454	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
455	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
456	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	75-15-0	Carbon disulfide		N	ug/l
457	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	75-25-2	Bromoform		N	ug/l
458	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
459	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
460	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
461	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
462	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
463	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
464	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
465	804133	0804133-006A	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
466	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7429-90-5	Aluminum	0.046	Y	mg/l
467	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7439-89-6	Iron	0.023	Y	mg/l
468	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7439-92-1	Lead		N	mg/l
469	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7439-95-4	Magnesium	62	Y	mg/l
470	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7439-96-5	Manganese	0.022	Y	mg/l
471	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-02-0	Nickel		N	mg/l
472	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-09-7	Potassium	3.1	Y	mg/l
473	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-22-4	Silver		N	mg/l
474	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-23-5	Sodium	34	Y	mg/l
475	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-36-0	Antimony		N	mg/l
476	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-38-2	Arsenic		N	mg/l
477	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-39-3	Barium	0.081	Y	mg/l
478	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-41-7	Beryllium	0.0001	Y	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
426	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:22	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
427	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	12:39	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
428	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
429	U	TRG	0.1	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
430	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
431	U	TRG	0.25	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
432	U	TRG	0.25	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
433	U	TRG	0.25	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
434	U	TRG	1	5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
435	U	TRG	0.1	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
436	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
437	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
438	U	TRG	0.1	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
439	U	TRG	0.26	1		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
440	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
441	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
442		SUR	0.1	0.1	92.5	5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
443		SUR	0.1	0.1	103	5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
444		SUR	0.1	0.1	92.6	5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
445	U	TRG	0.25	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
446	U	TRG	1	5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
447	U	TRG	2.5	10		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
448	U	TRG	0.1	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
449	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
450	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
451	U	TRG	0.19	1		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
452	U	TRG	0.5	1		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
453	U	TRG	0.5	1		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
454	U	TRG	0.5	1		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
455	U	TRG	0.16	2		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
456	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
457	U	TRG	0.5	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
458	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
459	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
460	U	TRG	0.25	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
461	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
462	U	TRG	2.5	10		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
463	U	TRG	0.25	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
464	U	TRG	0.1	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
465	U	TRG	0.16	0.5		5/2/2008	13:22	5/2/2008	13:22	R13487	SAMP	4/24/2008	LSLB	YES		N
466	J	TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
467	J	TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
468	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
469		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
470		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
471	U	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
472	J	TRG	0.068	5		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
473	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
474		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
475	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
476	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
477		TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
478	J	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
479	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
480	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-47-3	Chromium	0.0087	Y	mg/l
481	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-48-4	Cobalt		N	mg/l
482	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-50-8	Copper		N	mg/l
483	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-62-2	Vanadium		N	mg/l
484	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-66-6	Zinc	0.011	Y	mg/l
485	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7440-70-2	Calcium	180	Y	mg/l
486	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW6010B	7782-49-2	Selenium		N	mg/l
487	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW7470A	7439-97-6	Mercury		N	mg/l
488	804133	0804133-006B	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW7841	7440-28-0	Thallium		N	mg/l
489	804133	0804133-006C	PSGW-URS14D-042208	4/22/2008	17:05	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
490	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
491	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	100-42-5	Styrene		N	ug/l
492	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
493	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
494	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
495	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
496	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	108-88-3	Toluene		N	ug/l
497	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
498	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
499	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
500	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
501	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
502	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
503	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.24	Y	ug/l
504	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
505	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.2	Y	ug/l
506	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
507	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
508	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	67-64-1	Acetone		N	ug/l
509	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	67-66-3	Chloroform		N	ug/l
510	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	71-43-2	Benzene		N	ug/l
511	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
512	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
513	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
514	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
515	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
516	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
517	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	75-15-0	Carbon disulfide		N	ug/l
518	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	75-25-2	Bromoform		N	ug/l
519	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
520	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
521	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
522	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
523	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
524	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
525	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
526	804133	0804133-007A	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
527	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7429-90-5	Aluminum	4.2	Y	mg/l
528	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7439-89-6	Iron	4.8	Y	mg/l
529	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7439-92-1	Lead	0.0056	Y	mg/l
530	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7439-95-4	Magnesium	22	Y	mg/l
531	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7439-96-5	Manganese	0.16	Y	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
479	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
480	J	TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
481	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
482	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
483	U	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
484		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
485		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
486	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	15:35	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
487	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:24	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
488	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	12:45	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
489	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
490	U	TRG	0.1	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
491	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
492	U	TRG	0.25	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
493	U	TRG	0.25	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
494	U	TRG	0.25	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
495	U	TRG	1	5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
496	U	TRG	0.1	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
497	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
498	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
499	U	TRG	0.1	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
500	U	TRG	0.26	1		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
501	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
502	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
503		SUR	0.1	0.1	92.4	5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
504		SUR	0.1	0.1	101	5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
505		SUR	0.1	0.1	92	5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
506	U	TRG	0.25	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
507	U	TRG	1	5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
508	U	TRG	2.5	10		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
509	U	TRG	0.1	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
510	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
511	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
512	U	TRG	0.19	1		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
513	U	TRG	0.5	1		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
514	U	TRG	0.5	1		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
515	U	TRG	0.5	1		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
516	U	TRG	0.16	2		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
517	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
518	U	TRG	0.5	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
519	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
520	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
521	U	TRG	0.25	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
522	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
523	U	TRG	2.5	10		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
524	U	TRG	0.25	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
525	U	TRG	0.1	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
526	U	TRG	0.16	0.5		5/2/2008	13:54	5/2/2008	13:54	R13487	SAMP	4/24/2008	LSLB	YES		N
527		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
528		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
529		TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
530		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
531		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
532	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-02-0	Nickel	0.0093	Y	mg/l
533	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-09-7	Potassium	3.7	Y	mg/l
534	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-22-4	Silver		N	mg/l
535	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-23-5	Sodium	48	Y	mg/l
536	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-36-0	Antimony		N	mg/l
537	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-38-2	Arsenic	0.0081	Y	mg/l
538	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-39-3	Barium	0.061	Y	mg/l
539	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-41-7	Beryllium	0.00026	Y	mg/l
540	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-43-9	Cadmium	0.0016	Y	mg/l
541	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-47-3	Chromium	0.016	Y	mg/l
542	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-48-4	Cobalt		N	mg/l
543	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-50-8	Copper	0.0065	Y	mg/l
544	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-62-2	Vanadium	0.0074	Y	mg/l
545	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-66-6	Zinc	0.051	Y	mg/l
546	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7440-70-2	Calcium	37	Y	mg/l
547	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW6010B	7782-49-2	Selenium		N	mg/l
548	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW7470A	7439-97-6	Mercury		N	mg/l
549	804133	0804133-007B	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW7841	7440-28-0	Thallium		N	mg/l
550	804133	0804133-007C	PSGW-URS14I-042208	4/22/2008	16:50	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
551	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	100-41-4	Ethylbenzene		N	ug/l
552	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	100-42-5	Styrene		N	ug/l
553	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
554	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
555	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
556	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
557	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	108-88-3	Toluene		N	ug/l
558	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	108-90-7	Chlorobenzene		N	ug/l
559	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
560	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
561	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
562	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
563	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
564	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.28	Y	ug/l
565	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	2037-26-5	Toluene-d8	10.2	Y	ug/l
566	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	460-00-4	4-Bromofluorobenzene	9.42	Y	ug/l
567	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
568	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	591-78-6	2-Hexanone		N	ug/l
569	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	67-64-1	Acetone		N	ug/l
570	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	67-66-3	Chloroform		N	ug/l
571	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	71-43-2	Benzene		N	ug/l
572	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
573	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	74-83-9	Bromomethane		N	ug/l
574	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	74-87-3	Chloromethane		N	ug/l
575	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	75-00-3	Chloroethane		N	ug/l
576	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	75-01-4	Vinyl chloride		N	ug/l
577	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	75-09-2	Methylene chloride		N	ug/l
578	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	75-15-0	Carbon disulfide		N	ug/l
579	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	75-25-2	Bromoform		N	ug/l
580	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
581	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
582	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
583	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
584	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	78-93-3	2-Butanone		N	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
532	J	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
533	J	TRG	0.068	5		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
534	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
535		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
536	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
537		TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
538		TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
539	J	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
540		TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
541		TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
542	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
543	J	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
544	J	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
545		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
546		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
547	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	15:39	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
548	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:27	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
549	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	12:51	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
550	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
551	U	TRG	0.1	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
552	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
553	U	TRG	0.25	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
554	U	TRG	0.25	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
555	U	TRG	0.25	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
556	U	TRG	1	5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
557	U	TRG	0.1	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
558	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
559	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
560	U	TRG	0.1	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
561	U	TRG	0.26	1		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
562	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
563	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
564		SUR	0.1	0.1	92.8	5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
565		SUR	0.1	0.1	102	5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
566		SUR	0.1	0.1	94.2	5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
567	U	TRG	0.25	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
568	U	TRG	1	5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
569	U	TRG	2.5	10		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
570	U	TRG	0.1	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
571	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
572	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
573	U	TRG	0.19	1		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
574	U	TRG	0.5	1		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
575	U	TRG	0.5	1		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
576	U	TRG	0.5	1		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
577	U	TRG	0.16	2		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
578	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
579	U	TRG	0.5	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
580	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
581	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
582	U	TRG	0.25	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
583	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
584	U	TRG	2.5	10		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
585	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
586	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	79-01-6	Trichloroethene		N	ug/l
587	804133	0804133-008A	Trip Blank	4/22/2008	12:30	Water Q	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
588	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
589	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	100-42-5	Styrene		N	ug/l
590	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
591	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
592	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
593	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
594	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	108-88-3	Toluene		N	ug/l
595	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
596	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
597	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
598	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
599	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
600	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
601	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.32	Y	ug/l
602	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
603	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.39	Y	ug/l
604	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
605	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
606	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	67-64-1	Acetone		N	ug/l
607	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	67-66-3	Chloroform		N	ug/l
608	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	71-43-2	Benzene		N	ug/l
609	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
610	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
611	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
612	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
613	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
614	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
615	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	75-15-0	Carbon disulfide	1.42	Y	ug/l
616	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	75-25-2	Bromoform		N	ug/l
617	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
618	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
619	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
620	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
621	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
622	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
623	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
624	804133	0804133-009A	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
625	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7429-90-5	Aluminum	0.065	Y	mg/l
626	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7439-89-6	Iron	0.63	Y	mg/l
627	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7439-92-1	Lead		N	mg/l
628	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7439-95-4	Magnesium	150	Y	mg/l
629	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7439-96-5	Manganese	0.094	Y	mg/l
630	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-02-0	Nickel	0.52	Y	mg/l
631	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-09-7	Potassium	3.7	Y	mg/l
632	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-22-4	Silver		N	mg/l
633	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-23-5	Sodium	150	Y	mg/l
634	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-36-0	Antimony	0.0015	Y	mg/l
635	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-38-2	Arsenic	0.0055	Y	mg/l
636	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-39-3	Barium	0.026	Y	mg/l
637	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-41-7	Beryllium	0.0001	Y	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
585	U	TRG	0.25	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
586	U	TRG	0.1	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
587	U	TRG	0.16	0.5		5/5/2008	12:23	5/5/2008	12:23	R13506	SAMP	4/24/2008	LSLB	YES		N
588	U	TRG	0.1	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
589	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
590	U	TRG	0.25	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
591	U	TRG	0.25	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
592	U	TRG	0.25	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
593	U	TRG	1	5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
594	U	TRG	0.1	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
595	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
596	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
597	U	TRG	0.1	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
598	U	TRG	0.26	1		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
599	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
600	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
601		SUR	0.1	0.1	93.2	5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
602		SUR	0.1	0.1	101	5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
603		SUR	0.1	0.1	93.9	5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
604	U	TRG	0.25	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
605	U	TRG	1	5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
606	U	TRG	2.5	10		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
607	U	TRG	0.1	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
608	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
609	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
610	U	TRG	0.19	1		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
611	U	TRG	0.5	1		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
612	U	TRG	0.5	1		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
613	U	TRG	0.5	1		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
614	U	TRG	0.16	2		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
615		TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
616	U	TRG	0.5	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
617	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
618	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
619	U	TRG	0.25	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
620	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
621	U	TRG	2.5	10		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
622	U	TRG	0.25	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
623	U	TRG	0.1	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
624	U	TRG	0.16	0.5		5/5/2008	12:55	5/5/2008	12:55	R13506	SAMP	4/24/2008	LSLB	YES		N
625	J	TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
626		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
627	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
628		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
629		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
630		TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
631	J	TRG	0.068	5		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
632	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
633		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
634	J	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
635		TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
636		TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
637	J	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
638	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
639	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-47-3	Chromium	0.045	Y	mg/l
640	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-48-4	Cobalt	0.36	Y	mg/l
641	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-50-8	Copper	0.002	Y	mg/l
642	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-62-2	Vanadium	0.0042	Y	mg/l
643	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-66-6	Zinc	0.15	Y	mg/l
644	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7440-70-2	Calcium	410	Y	mg/l
645	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW6010B	7782-49-2	Selenium		N	mg/l
646	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW7470A	7439-97-6	Mercury		N	mg/l
647	804133	0804133-009B	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW7841	7440-28-0	Thallium		N	mg/l
648	804133	0804133-009C	PSGW-URS5D-042308	4/23/2008	9:45	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
649	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
650	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	100-42-5	Styrene		N	ug/l
651	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
652	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
653	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
654	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
655	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	108-88-3	Toluene	0.72	Y	ug/l
656	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
657	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
658	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
659	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
660	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
661	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
662	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.29	Y	ug/l
663	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
664	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.21	Y	ug/l
665	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
666	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
667	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	67-64-1	Acetone		N	ug/l
668	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	67-66-3	Chloroform		N	ug/l
669	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	71-43-2	Benzene		N	ug/l
670	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
671	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
672	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
673	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
674	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
675	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
676	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	75-15-0	Carbon disulfide	0.36	Y	ug/l
677	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	75-25-2	Bromoform		N	ug/l
678	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
679	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
680	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
681	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
682	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
683	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
684	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
685	804133	0804133-010A	PSGW-855R-042308	4/23/2008	9:30	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
686	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7429-90-5	Aluminum	0.049	Y	mg/l
687	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7439-89-6	Iron	0.39	Y	mg/l
688	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7439-92-1	Lead		N	mg/l
689	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7439-95-4	Magnesium	51	Y	mg/l
690	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7439-96-5	Manganese	0.16	Y	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reporting detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reportable result	prep method	sample type code
638	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
639		TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
640		TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
641	J	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
642	J	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
643		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
644		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
645	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	15:42	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
646	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:29	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
647	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	12:58	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
648	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
649	U	TRG	0.1	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
650	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
651	U	TRG	0.25	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
652	U	TRG	0.25	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
653	U	TRG	0.25	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
654	U	TRG	1	5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
655		TRG	0.1	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
656	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
657	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
658	U	TRG	0.1	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
659	U	TRG	0.26	1		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
660	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
661	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
662		SUR	0.1	0.1	92.9	5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
663		SUR	0.1	0.1	101	5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
664		SUR	0.1	0.1	92.1	5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
665	U	TRG	0.25	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
666	U	TRG	1	5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
667	U	TRG	2.5	10		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
668	U	TRG	0.1	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
669	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
670	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
671	U	TRG	0.19	1		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
672	U	TRG	0.5	1		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
673	U	TRG	0.5	1		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
674	U	TRG	0.5	1		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
675	U	TRG	0.16	2		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
676	J	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
677	U	TRG	0.5	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
678	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
679	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
680	U	TRG	0.25	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
681	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
682	U	TRG	2.5	10		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
683	U	TRG	0.25	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
684	U	TRG	0.1	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
685	U	TRG	0.16	0.5		5/5/2008	13:27	5/5/2008	13:27	R13506	SAMP	4/24/2008	LSLB	YES		N
686	J	TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
687		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
688	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
689		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
690		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
691	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-02-0	Nickel	0.0027	Y	mg/l
692	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-09-7	Potassium	0.35	Y	mg/l
693	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-22-4	Silver		N	mg/l
694	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-23-5	Sodium	60	Y	mg/l
695	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-36-0	Antimony		N	mg/l
696	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-38-2	Arsenic		N	mg/l
697	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-39-3	Barium	0.041	Y	mg/l
698	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-41-7	Beryllium		N	mg/l
699	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
700	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-47-3	Chromium	0.0084	Y	mg/l
701	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-48-4	Cobalt		N	mg/l
702	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-50-8	Copper		N	mg/l
703	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-62-2	Vanadium	0.00079	Y	mg/l
704	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-66-6	Zinc	0.018	Y	mg/l
705	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7440-70-2	Calcium	140	Y	mg/l
706	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW6010B	7782-49-2	Selenium		N	mg/l
707	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW7470A	7439-97-6	Mercury		N	mg/l
708	804133	0804133-010B	PSGW-855R-042308	4/23/2008	9:30	Water	SW7841	7440-28-0	Thallium		N	mg/l
709	804133	0804133-010C	PSGW-855R-042308	4/23/2008	9:30	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
710	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
711	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	100-42-5	Styrene		N	ug/l
712	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
713	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
714	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
715	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
716	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	108-88-3	Toluene		N	ug/l
717	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
718	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
719	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
720	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
721	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
722	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
723	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.22	Y	ug/l
724	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
725	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.38	Y	ug/l
726	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
727	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
728	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	67-64-1	Acetone		N	ug/l
729	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	67-66-3	Chloroform		N	ug/l
730	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	71-43-2	Benzene		N	ug/l
731	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
732	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
733	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
734	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
735	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l
736	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
737	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	75-15-0	Carbon disulfide	0.94	Y	ug/l
738	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	75-25-2	Bromoform		N	ug/l
739	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
740	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
741	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
742	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
743	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	78-93-3	2-Butanone		N	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
691	J	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
692	J	TRG	0.068	5		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
693	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
694		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
695	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
696	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
697		TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
698	U	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
699	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
700	J	TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
701	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
702	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
703	J	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
704		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
705		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
706	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	15:46	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
707	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:31	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
708	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	13:04	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
709	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
710	U	TRG	0.1	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
711	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
712	U	TRG	0.25	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
713	U	TRG	0.25	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
714	U	TRG	0.25	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
715	U	TRG	1	5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
716	U	TRG	0.1	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
717	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
718	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
719	U	TRG	0.1	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
720	U	TRG	0.26	1		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
721	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
722	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
723		SUR	0.1	0.1	92.2	5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
724		SUR	0.1	0.1	101	5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
725		SUR	0.1	0.1	93.8	5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
726	U	TRG	0.25	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
727	U	TRG	1	5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
728	U	TRG	2.5	10		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
729	U	TRG	0.1	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
730	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
731	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
732	U	TRG	0.19	1		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
733	U	TRG	0.5	1		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
734	U	TRG	0.5	1		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
735	U	TRG	0.5	1		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
736	U	TRG	0.16	2		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
737		TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
738	U	TRG	0.5	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
739	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
740	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
741	U	TRG	0.25	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
742	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
743	U	TRG	2.5	10		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
744	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
745	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
746	804133	0804133-011A	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
747	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7429-90-5	Aluminum	0.2	Y	mg/l
748	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7439-89-6	Iron	0.27	Y	mg/l
749	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7439-92-1	Lead		N	mg/l
750	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7439-95-4	Magnesium	140	Y	mg/l
751	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7439-96-5	Manganese	0.065	Y	mg/l
752	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-02-0	Nickel	0.0017	Y	mg/l
753	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-09-7	Potassium	5.8	Y	mg/l
754	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-22-4	Silver		N	mg/l
755	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-23-5	Sodium	70	Y	mg/l
756	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-36-0	Antimony		N	mg/l
757	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-38-2	Arsenic		N	mg/l
758	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-39-3	Barium	0.019	Y	mg/l
759	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-41-7	Beryllium	0.00018	Y	mg/l
760	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
761	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-47-3	Chromium	0.013	Y	mg/l
762	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-48-4	Cobalt		N	mg/l
763	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-50-8	Copper		N	mg/l
764	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-62-2	Vanadium		N	mg/l
765	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-66-6	Zinc	0.012	Y	mg/l
766	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7440-70-2	Calcium	470	Y	mg/l
767	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW6010B	7782-49-2	Selenium		N	mg/l
768	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW7470A	7439-97-6	Mercury		N	mg/l
769	804133	0804133-011B	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW7841	7440-28-0	Thallium		N	mg/l
770	804133	0804133-011C	PSGW-URS7D-042308	4/23/2008	11:15	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
771	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	100-41-4	Ethylbenzene		N	ug/l
772	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	100-42-5	Styrene		N	ug/l
773	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
774	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
775	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
776	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
777	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	108-88-3	Toluene		N	ug/l
778	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	108-90-7	Chlorobenzene		N	ug/l
779	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
780	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
781	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
782	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
783	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
784	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.52	Y	ug/l
785	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	2037-26-5	Toluene-d8	10	Y	ug/l
786	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	460-00-4	4-Bromofluorobenzene	9.4	Y	ug/l
787	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
788	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	591-78-6	2-Hexanone		N	ug/l
789	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	67-64-1	Acetone		N	ug/l
790	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	67-66-3	Chloroform		N	ug/l
791	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	71-43-2	Benzene		N	ug/l
792	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
793	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	74-83-9	Bromomethane		N	ug/l
794	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	74-87-3	Chloromethane		N	ug/l
795	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	75-00-3	Chloroethane		N	ug/l
796	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	75-01-4	Vinyl chloride		N	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reporting detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reportable result	prep method	sample type code
744	U	TRG	0.25	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
745	U	TRG	0.1	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
746	U	TRG	0.16	0.5		5/5/2008	13:59	5/5/2008	13:59	R13506	SAMP	4/24/2008	LSLB	YES		N
747		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
748		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
749	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
750		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
751		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
752	J	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
753		TRG	0.068	5		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
754	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
755		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
756	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
757	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
758	J	TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
759	J	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
760	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
761		TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
762	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
763	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
764	U	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
765		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
766		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
767	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	15:49	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
768	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:33	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
769	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	13:11	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
770	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
771	U	TRG	0.1	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
772	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
773	U	TRG	0.25	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
774	U	TRG	0.25	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
775	U	TRG	0.25	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
776	U	TRG	1	5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
777	U	TRG	0.1	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
778	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
779	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
780	U	TRG	0.1	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
781	U	TRG	0.26	1		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
782	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
783	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
784		SUR	0.1	0.1	95.2	5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
785		SUR	0.1	0.1	101	5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
786		SUR	0.1	0.1	94	5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
787	U	TRG	0.25	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
788	U	TRG	1	5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
789	U	TRG	2.5	10		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
790	U	TRG	0.1	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
791	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
792	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
793	U	TRG	0.19	1		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
794	U	TRG	0.5	1		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
795	U	TRG	0.5	1		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
796	U	TRG	0.5	1		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
797	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	75-09-2	Methylene chloride		N	ug/l
798	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	75-15-0	Carbon disulfide	2.4	Y	ug/l
799	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	75-25-2	Bromoform		N	ug/l
800	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
801	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
802	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
803	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
804	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	78-93-3	2-Butanone		N	ug/l
805	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
806	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	79-01-6	Trichloroethene		N	ug/l
807	804133	0804133-012A	PSGW-857R-042308	4/23/2008	11:00	Water	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
808	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7429-90-5	Aluminum	0.92	Y	mg/l
809	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7439-89-6	Iron	1.2	Y	mg/l
810	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7439-92-1	Lead		N	mg/l
811	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7439-95-4	Magnesium	100	Y	mg/l
812	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7439-96-5	Manganese	0.21	Y	mg/l
813	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-02-0	Nickel	0.0018	Y	mg/l
814	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-09-7	Potassium	4.1	Y	mg/l
815	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-22-4	Silver		N	mg/l
816	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-23-5	Sodium	50	Y	mg/l
817	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-36-0	Antimony	0.0024	Y	mg/l
818	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-38-2	Arsenic		N	mg/l
819	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-39-3	Barium	0.12	Y	mg/l
820	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-41-7	Beryllium	0.00017	Y	mg/l
821	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-43-9	Cadmium		N	mg/l
822	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-47-3	Chromium	0.012	Y	mg/l
823	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-48-4	Cobalt		N	mg/l
824	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-50-8	Copper		N	mg/l
825	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-62-2	Vanadium	0.0015	Y	mg/l
826	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-66-6	Zinc	0.023	Y	mg/l
827	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7440-70-2	Calcium	300	Y	mg/l
828	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW6010B	7782-49-2	Selenium		N	mg/l
829	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW7470A	7439-97-6	Mercury		N	mg/l
830	804133	0804133-012B	PSGW-857R-042308	4/23/2008	11:00	Water	SW7841	7440-28-0	Thallium		N	mg/l
831	804133	0804133-012C	PSGW-857R-042308	4/23/2008	11:00	Water	SW9012	57-12-5	Cyanide, Total		N	mg/l
832	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	100-41-4	Ethylbenzene		Y	ug/l
833	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	100-42-5	Styrene		Y	ug/l
834	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	10061-01-5	cis-1,3-Dichloropropene		Y	ug/l
835	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	10061-02-6	trans-1,3-Dichloropropene		Y	ug/l
836	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	107-06-2	1,2-Dichloroethane		Y	ug/l
837	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	108-10-1	4-Methyl-2-pentanone		Y	ug/l
838	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	108-88-3	Toluene		Y	ug/l
839	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	108-90-7	Chlorobenzene		Y	ug/l
840	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	124-48-1	Dibromochloromethane		Y	ug/l
841	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	127-18-4	Tetrachloroethene		Y	ug/l
842	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	1330-20-7	Xylenes (total)		Y	ug/l
843	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	156-59-2	cis-1,2-Dichloroethene		Y	ug/l
844	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	156-60-5	trans-1,2-Dichloroethene		Y	ug/l
845	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.08	Y	ug/l
846	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	2037-26-5	Toluene-d8	10.3	Y	ug/l
847	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	460-00-4	4-Bromofluorobenzene	9.41	Y	ug/l
848	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	56-23-5	Carbon tetrachloride		Y	ug/l
849	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	591-78-6	2-Hexanone		Y	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
797	U	TRG	0.16	2		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
798		TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
799	U	TRG	0.5	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
800	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
801	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
802	U	TRG	0.25	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
803	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
804	U	TRG	2.5	10		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
805	U	TRG	0.25	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
806	U	TRG	0.1	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
807	U	TRG	0.16	0.5		5/5/2008	14:31	5/5/2008	14:31	R13506	SAMP	4/24/2008	LSLB	YES		N
808		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
809		TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
810	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
811		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
812		TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
813	J	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
814	J	TRG	0.068	5		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
815	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
816		TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
817	J	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
818	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
819		TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
820	J	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
821	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
822		TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
823	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
824	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
825	J	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
826		TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
827		TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
828	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	15:53	7408	SAMP	4/24/2008	LSLB	YES	SW3005A	N
829	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	15:35	7417	SAMP	4/24/2008	LSLB	YES	SW7470A	N
830	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	13:17	7410	SAMP	4/24/2008	LSLB	YES	SW7841	N
831	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	SAMP	4/24/2008	LSLB	YES	SW9012	N
832		SC	0.1	0.5	101	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
833		SC	0.16	0.5	96.3	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
834		SC	0.25	0.5	96.4	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
835		SC	0.25	0.5	96.4	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
836		SC	0.25	0.5	93.8	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
837		SC	1	5	97	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
838		SC	0.1	0.5	103	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
839		SC	0.16	0.5	95.8	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
840		SC	0.16	0.5	86.9	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
841		SC	0.1	0.5	92	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
842		SC	0.26	1	106	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
843		SC	0.16	0.5	101	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
844		SC	0.16	0.5	102	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
845		SUR	0.1	0.1	90.8	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
846		SUR	0.1	0.1	103	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
847		SUR	0.1	0.1	94.1	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
848		SC	0.25	0.5	91	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
849		SC	1	5	96.1	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
850	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	67-64-1	Acetone		Y	ug/l
851	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	67-66-3	Chloroform		Y	ug/l
852	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	71-43-2	Benzene		Y	ug/l
853	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	71-55-6	1,1,1-Trichloroethane		Y	ug/l
854	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	74-83-9	Bromomethane		Y	ug/l
855	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	74-87-3	Chloromethane		Y	ug/l
856	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	75-00-3	Chloroethane		Y	ug/l
857	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	75-01-4	Vinyl chloride		Y	ug/l
858	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	75-09-2	Methylene chloride		Y	ug/l
859	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	75-15-0	Carbon disulfide		Y	ug/l
860	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	75-25-2	Bromoform		Y	ug/l
861	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	75-27-4	Bromodichloromethane		Y	ug/l
862	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	75-34-3	1,1-Dichloroethane		Y	ug/l
863	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	75-35-4	1,1-Dichloroethene		Y	ug/l
864	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	78-87-5	1,2-Dichloropropane		Y	ug/l
865	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	78-93-3	2-Butanone		Y	ug/l
866	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	79-00-5	1,1,2-Trichloroethane		Y	ug/l
867	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	79-01-6	Trichloroethene		Y	ug/l
868	804133	LCS-13487	LCS-13487	5/2/2008	8:05	Aqueous	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		Y	ug/l
869	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	100-41-4	Ethylbenzene		Y	ug/l
870	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	100-42-5	Styrene		Y	ug/l
871	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	10061-01-5	cis-1,3-Dichloropropene		Y	ug/l
872	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	10061-02-6	trans-1,3-Dichloropropene		Y	ug/l
873	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	107-06-2	1,2-Dichloroethane		Y	ug/l
874	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	108-10-1	4-Methyl-2-pentanone		Y	ug/l
875	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	108-88-3	Toluene		Y	ug/l
876	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	108-90-7	Chlorobenzene		Y	ug/l
877	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	124-48-1	Dibromochloromethane		Y	ug/l
878	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	127-18-4	Tetrachloroethene		Y	ug/l
879	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	1330-20-7	Xylenes (total)		Y	ug/l
880	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	156-59-2	cis-1,2-Dichloroethene		Y	ug/l
881	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	156-60-5	trans-1,2-Dichloroethene		Y	ug/l
882	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.02	Y	ug/l
883	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
884	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	460-00-4	4-Bromofluorobenzene	9.65	Y	ug/l
885	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	56-23-5	Carbon tetrachloride		Y	ug/l
886	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	591-78-6	2-Hexanone		Y	ug/l
887	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	67-64-1	Acetone		Y	ug/l
888	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	67-66-3	Chloroform		Y	ug/l
889	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	71-43-2	Benzene		Y	ug/l
890	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	71-55-6	1,1,1-Trichloroethane		Y	ug/l
891	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	74-83-9	Bromomethane		Y	ug/l
892	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	74-87-3	Chloromethane		Y	ug/l
893	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	75-00-3	Chloroethane		Y	ug/l
894	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	75-01-4	Vinyl chloride		Y	ug/l
895	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	75-09-2	Methylene chloride		Y	ug/l
896	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	75-15-0	Carbon disulfide		Y	ug/l
897	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	75-25-2	Bromoform		Y	ug/l
898	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	75-27-4	Bromodichloromethane		Y	ug/l
899	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	75-34-3	1,1-Dichloroethane		Y	ug/l
900	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	75-35-4	1,1-Dichloroethene		Y	ug/l
901	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	78-87-5	1,2-Dichloropropane		Y	ug/l
902	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	78-93-3	2-Butanone		Y	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
850		SC	2.5	10	83.2	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
851		SC	0.1	0.5	95.9	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
852		SC	0.16	0.5	104	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
853		SC	0.16	0.5	97.4	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
854		SC	0.19	1	91.3	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
855		SC	0.5	1	92.3	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
856		SC	0.5	1	115	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
857		SC	0.5	1	108	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
858		SC	0.16	2	90.3	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
859		SC	0.16	0.5	110	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
860		SC	0.5	0.5	76.3	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
861		SC	0.16	0.5	93.3	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
862		SC	0.16	0.5	98.9	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
863		SC	0.25	0.5	119	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
864		SC	0.16	0.5	104	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
865		SC	2.5	10	88.3	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
866		SC	0.25	0.5	103	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
867		SC	0.1	0.5	104	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
868		SC	0.16	0.5	109	5/2/2008	8:05	5/2/2008	8:05	R13487	LCS	5/2/2008	LSLB	YES		BS
869		SC	0.1	0.5	104	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
870		SC	0.16	0.5	100	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
871		SC	0.25	0.5	99.4	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
872		SC	0.25	0.5	101	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
873		SC	0.25	0.5	95.6	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
874		SC	1	5	105	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
875		SC	0.1	0.5	104	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
876		SC	0.16	0.5	99.2	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
877		SC	0.16	0.5	95.6	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
878		SC	0.1	0.5	94.4	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
879		SC	0.26	1	109	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
880		SC	0.16	0.5	104	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
881		SC	0.16	0.5	104	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
882		SUR	0.1	0.1	90.2	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
883		SUR	0.1	0.1	101	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
884		SUR	0.1	0.1	96.5	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
885		SC	0.25	0.5	94	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
886		SC	1	5	106	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
887		SC	2.5	10	93	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
888		SC	0.1	0.5	95.8	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
889		SC	0.16	0.5	106	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
890		SC	0.16	0.5	98.4	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
891		SC	0.19	1	96.5	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
892		SC	0.5	1	84.8	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
893		SC	0.5	1	112	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
894		SC	0.5	1	105	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
895		SC	0.16	2	92.6	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
896		SC	0.16	0.5	106	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
897		SC	0.5	0.5	89.1	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
898		SC	0.16	0.5	97.4	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
899		SC	0.16	0.5	99.1	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
900		SC	0.25	0.5	120	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
901		SC	0.16	0.5	106	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
902		SC	2.5	10	98.6	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
903	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	79-00-5	1,1,2-Trichloroethane		Y	ug/l
904	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	79-01-6	Trichloroethene		Y	ug/l
905	804133	LCS-13506	LCS-13506	5/5/2008	10:14	Aqueous	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		Y	ug/l
906	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7429-90-5	Aluminum		Y	mg/l
907	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7439-89-6	Iron		Y	mg/l
908	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7439-92-1	Lead		Y	mg/l
909	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7439-95-4	Magnesium		Y	mg/l
910	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7439-96-5	Manganese		Y	mg/l
911	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-02-0	Nickel		Y	mg/l
912	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-09-7	Potassium		Y	mg/l
913	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-22-4	Silver		Y	mg/l
914	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-23-5	Sodium		Y	mg/l
915	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-36-0	Antimony		Y	mg/l
916	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-38-2	Arsenic		Y	mg/l
917	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-39-3	Barium		Y	mg/l
918	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-41-7	Beryllium		Y	mg/l
919	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-43-9	Cadmium		Y	mg/l
920	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-47-3	Chromium		Y	mg/l
921	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-48-4	Cobalt		Y	mg/l
922	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-50-8	Copper		Y	mg/l
923	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-62-2	Vanadium		Y	mg/l
924	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-66-6	Zinc		Y	mg/l
925	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-70-2	Calcium		Y	mg/l
926	804133	LCS-7408	LCS-7408	4/25/2008	0:00	Aqueous	SW6010B	7782-49-2	Selenium		Y	mg/l
927	804133	LCS-7410	LCS-7410	4/25/2008	0:00	Aqueous	SW7841	7440-28-0	Thallium		Y	mg/l
928	804133	LCS-7417	LCS-7417	4/28/2008	0:00	Aqueous	SW7470A	7439-97-6	Mercury		Y	mg/l
929	804133	LCS-7418	LCS-7418	4/28/2008	0:00	Aqueous	SW9012	57-12-5	Cyanide, Total		Y	mg/l
930	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	100-41-4	Ethylbenzene		Y	ug/l
931	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	100-42-5	Styrene		Y	ug/l
932	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	10061-01-5	cis-1,3-Dichloropropene		Y	ug/l
933	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	10061-02-6	trans-1,3-Dichloropropene		Y	ug/l
934	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	107-06-2	1,2-Dichloroethane		Y	ug/l
935	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	108-10-1	4-Methyl-2-pentanone		Y	ug/l
936	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	108-88-3	Toluene		Y	ug/l
937	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	108-90-7	Chlorobenzene		Y	ug/l
938	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	124-48-1	Dibromochloromethane		Y	ug/l
939	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	127-18-4	Tetrachloroethene		Y	ug/l
940	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	1330-20-7	Xylenes (total)		Y	ug/l
941	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	156-59-2	cis-1,2-Dichloroethene		Y	ug/l
942	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	156-60-5	trans-1,2-Dichloroethene		Y	ug/l
943	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.05	Y	ug/l
944	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
945	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	460-00-4	4-Bromofluorobenzene	9.68	Y	ug/l
946	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	56-23-5	Carbon tetrachloride		Y	ug/l
947	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	591-78-6	2-Hexanone		Y	ug/l
948	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	67-64-1	Acetone		Y	ug/l
949	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	67-66-3	Chloroform		Y	ug/l
950	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	71-43-2	Benzene		Y	ug/l
951	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	71-55-6	1,1,1-Trichloroethane		Y	ug/l
952	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	74-83-9	Bromomethane		Y	ug/l
953	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	74-87-3	Chloromethane		Y	ug/l
954	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	75-00-3	Chloroethane		Y	ug/l
955	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	75-01-4	Vinyl chloride		Y	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
903		SC	0.25	0.5	108	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
904		SC	0.1	0.5	105	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
905		SC	0.16	0.5	119	5/5/2008	10:14	5/5/2008	10:14	R13506	LCS	5/5/2008	LSLB	YES		BS
906		SC	0.04	0.1	102	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
907		SC	0.005	0.05	104	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
908		SC	0.004	0.005	106	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
909		SC	0.04	0.3	103	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
910		SC	0.0015	0.01	101	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
911		SC	0.0011	0.05	104	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
912		SC	0.068	5	98.9	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
913		SC	0.0009	0.01	101	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
914		SC	0.04	0.3	105	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
915		SC	0.0015	0.005	107	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
916		SC	0.004	0.005	105	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
917		SC	0.00054	0.02	97.9	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
918		SC	0.0001	0.003	104	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
919		SC	0.00042	0.001	102	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
920		SC	0.0014	0.01	102	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
921		SC	0.006	0.025	101	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
922		SC	0.0019	0.01	102	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
923		SC	0.00066	0.05	103	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
924		SC	0.004	0.01	106	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
925		SC	0.04	0.1	102	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
926		SC	0.0026	0.005	105	4/25/2008	0:00	4/29/2008	14:40	7408	LCS	4/29/2008	LSLB	YES	SW3005A	BS
927		SC	0.00083	0.002	103	4/25/2008	0:00	5/1/2008	11:22	7410	LCS	5/1/2008	LSLB	YES	SW7841	BS
928		SC	0.000026	0.0002	98.8	4/28/2008	0:00	4/29/2008	13:43	7417	LCS	4/29/2008	LSLB	YES	SW7470A	BS
929		SC	0.0035	0.01	99.8	4/28/2008	0:00	4/30/2008	14:30	7418	LCS	4/30/2008	LSLB	YES	SW9012	BS
930		SC	0.1	0.5	103	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
931		SC	0.16	0.5	98.5	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
932		SC	0.25	0.5	98.2	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
933		SC	0.25	0.5	99.9	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
934		SC	0.25	0.5	95.1	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
935		SC	1	5	107	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
936		SC	0.1	0.5	103	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
937		SC	0.16	0.5	98.8	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
938		SC	0.16	0.5	94.7	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
939		SC	0.1	0.5	94.1	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
940		SC	0.26	1	108	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
941		SC	0.16	0.5	104	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
942		SC	0.16	0.5	103	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
943		SUR	0.1	0.1	90.5	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
944		SUR	0.1	0.1	101	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
945		SUR	0.1	0.1	96.8	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
946		SC	0.25	0.5	91.8	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
947		SC	1	5	109	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
948		SC	2.5	10	95.4	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
949		SC	0.1	0.5	95.3	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
950		SC	0.16	0.5	104	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
951		SC	0.16	0.5	97.5	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
952		SC	0.19	1	101	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
953		SC	0.5	1	85	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
954		SC	0.5	1	105	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
955		SC	0.5	1	103	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
956	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	75-09-2	Methylene chloride		Y	ug/l
957	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	75-15-0	Carbon disulfide		Y	ug/l
958	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	75-25-2	Bromoform		Y	ug/l
959	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	75-27-4	Bromodichloromethane		Y	ug/l
960	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	75-34-3	1,1-Dichloroethane		Y	ug/l
961	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	75-35-4	1,1-Dichloroethene		Y	ug/l
962	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	78-87-5	1,2-Dichloropropane		Y	ug/l
963	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	78-93-3	2-Butanone		Y	ug/l
964	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	79-00-5	1,1,2-Trichloroethane		Y	ug/l
965	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	79-01-6	Trichloroethene		Y	ug/l
966	804133	LCSD-13506	LCSD-13506	5/5/2008	10:46	Aqueous	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		Y	ug/l
967	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	100-41-4	Ethylbenzene		N	ug/l
968	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	100-42-5	Styrene		N	ug/l
969	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
970	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
971	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l
972	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
973	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	108-88-3	Toluene		N	ug/l
974	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	108-90-7	Chlorobenzene		N	ug/l
975	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
976	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
977	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
978	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
979	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
980	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.11	Y	ug/l
981	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
982	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	460-00-4	4-Bromofluorobenzene	9.32	Y	ug/l
983	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
984	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	591-78-6	2-Hexanone		N	ug/l
985	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	67-64-1	Acetone		N	ug/l
986	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	67-66-3	Chloroform		N	ug/l
987	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	71-43-2	Benzene		N	ug/l
988	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
989	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	74-83-9	Bromomethane		N	ug/l
990	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	74-87-3	Chloromethane		N	ug/l
991	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	75-00-3	Chloroethane		N	ug/l
992	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	75-01-4	Vinyl chloride		N	ug/l
993	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	75-09-2	Methylene chloride	0.17	Y	ug/l
994	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	75-15-0	Carbon disulfide		N	ug/l
995	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	75-25-2	Bromoform		N	ug/l
996	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
997	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
998	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
999	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
1000	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	78-93-3	2-Butanone		N	ug/l
1001	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
1002	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	79-01-6	Trichloroethene		N	ug/l
1003	804133	MB-13487	MB-13487	5/2/2008	10:12	Aqueous	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
1004	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	100-41-4	Ethylbenzene		N	ug/l
1005	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	100-42-5	Styrene		N	ug/l
1006	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	10061-01-5	cis-1,3-Dichloropropene		N	ug/l
1007	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	10061-02-6	trans-1,3-Dichloropropene		N	ug/l
1008	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	107-06-2	1,2-Dichloroethane		N	ug/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
956		SC	0.16	2	91.2	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
957		SC	0.16	0.5	105	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
958		SC	0.5	0.5	88.2	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
959		SC	0.16	0.5	95.3	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
960		SC	0.16	0.5	98.4	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
961		SC	0.25	0.5	118	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
962		SC	0.16	0.5	104	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
963		SC	2.5	10	101	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
964		SC	0.25	0.5	107	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
965		SC	0.1	0.5	105	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
966		SC	0.16	0.5	119	5/5/2008	10:46	5/5/2008	10:46	R13506	LCSD	5/5/2008	LSLB	YES		BD
967	U	TRG	0.1	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
968	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
969	U	TRG	0.25	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
970	U	TRG	0.25	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
971	U	TRG	0.25	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
972	U	TRG	1	5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
973	U	TRG	0.1	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
974	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
975	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
976	U	TRG	0.1	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
977	U	TRG	0.26	1		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
978	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
979	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
980		SUR	0.1	0.1	91.1	5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
981		SUR	0.1	0.1	101	5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
982		SUR	0.1	0.1	93.2	5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
983	U	TRG	0.25	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
984	U	TRG	1	5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
985	U	TRG	2.5	10		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
986	U	TRG	0.1	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
987	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
988	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
989	U	TRG	0.19	1		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
990	U	TRG	0.5	1		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
991	U	TRG	0.5	1		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
992	U	TRG	0.5	1		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
993	J	TRG	0.16	2		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
994	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
995	U	TRG	0.5	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
996	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
997	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
998	U	TRG	0.25	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
999	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
1000	U	TRG	2.5	10		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
1001	U	TRG	0.25	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
1002	U	TRG	0.1	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
1003	U	TRG	0.16	0.5		5/2/2008	10:12	5/2/2008	10:12	R13487	MBLK	5/2/2008	LSLB	YES		LB
1004	U	TRG	0.1	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1005	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1006	U	TRG	0.25	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1007	U	TRG	0.25	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1008	U	TRG	0.25	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
1009	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	108-10-1	4-Methyl-2-pentanone		N	ug/l
1010	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	108-88-3	Toluene		N	ug/l
1011	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	108-90-7	Chlorobenzene		N	ug/l
1012	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	124-48-1	Dibromochloromethane		N	ug/l
1013	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	127-18-4	Tetrachloroethene		N	ug/l
1014	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	1330-20-7	Xylenes (total)		N	ug/l
1015	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	156-59-2	cis-1,2-Dichloroethene		N	ug/l
1016	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	156-60-5	trans-1,2-Dichloroethene		N	ug/l
1017	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	17060-07-0	1,2-Dichloroethane-d4	9.17	Y	ug/l
1018	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	2037-26-5	Toluene-d8	10.1	Y	ug/l
1019	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	460-00-4	4-Bromofluorobenzene	9.4	Y	ug/l
1020	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	56-23-5	Carbon tetrachloride		N	ug/l
1021	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	591-78-6	2-Hexanone		N	ug/l
1022	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	67-64-1	Acetone		N	ug/l
1023	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	67-66-3	Chloroform		N	ug/l
1024	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	71-43-2	Benzene		N	ug/l
1025	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	71-55-6	1,1,1-Trichloroethane		N	ug/l
1026	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	74-83-9	Bromomethane		N	ug/l
1027	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	74-87-3	Chloromethane		N	ug/l
1028	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	75-00-3	Chloroethane		N	ug/l
1029	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	75-01-4	Vinyl chloride		N	ug/l
1030	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	75-09-2	Methylene chloride	0.17	Y	ug/l
1031	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	75-15-0	Carbon disulfide		N	ug/l
1032	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	75-25-2	Bromoform		N	ug/l
1033	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	75-27-4	Bromodichloromethane		N	ug/l
1034	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	75-34-3	1,1-Dichloroethane		N	ug/l
1035	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	75-35-4	1,1-Dichloroethene		N	ug/l
1036	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	78-87-5	1,2-Dichloropropane		N	ug/l
1037	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	78-93-3	2-Butanone		N	ug/l
1038	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	79-00-5	1,1,2-Trichloroethane		N	ug/l
1039	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	79-01-6	Trichloroethene		N	ug/l
1040	804133	MB-13506	MB-13506	5/5/2008	11:51	Aqueous	SW8260B	79-34-5	1,1,2,2-Tetrachloroethane		N	ug/l
1041	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7429-90-5	Aluminum		N	mg/l
1042	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7439-89-6	Iron		N	mg/l
1043	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7439-92-1	Lead		N	mg/l
1044	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7439-95-4	Magnesium		N	mg/l
1045	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7439-96-5	Manganese		N	mg/l
1046	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-02-0	Nickel		N	mg/l
1047	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-09-7	Potassium		N	mg/l
1048	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-22-4	Silver		N	mg/l
1049	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-23-5	Sodium		N	mg/l
1050	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-36-0	Antimony		N	mg/l
1051	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-38-2	Arsenic		N	mg/l
1052	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-39-3	Barium		N	mg/l
1053	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-41-7	Beryllium		N	mg/l
1054	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-43-9	Cadmium		N	mg/l
1055	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-47-3	Chromium		N	mg/l
1056	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-48-4	Cobalt		N	mg/l
1057	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-50-8	Copper		N	mg/l
1058	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-62-2	Vanadium		N	mg/l
1059	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-66-6	Zinc		N	mg/l
1060	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7440-70-2	Calcium		N	mg/l
1061	804133	MB-7408	MB-7408	4/25/2008	0:00	Aqueous	SW6010B	7782-49-2	Selenium		N	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
1009	U	TRG	1	5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1010	U	TRG	0.1	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1011	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1012	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1013	U	TRG	0.1	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1014	U	TRG	0.26	1		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1015	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1016	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1017		SUR	0.1	0.1	91.7	5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1018		SUR	0.1	0.1	101	5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1019		SUR	0.1	0.1	94	5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1020	U	TRG	0.25	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1021	U	TRG	1	5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1022	U	TRG	2.5	10		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1023	U	TRG	0.1	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1024	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1025	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1026	U	TRG	0.19	1		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1027	U	TRG	0.5	1		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1028	U	TRG	0.5	1		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1029	U	TRG	0.5	1		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1030	J	TRG	0.16	2		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1031	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1032	U	TRG	0.5	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1033	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1034	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1035	U	TRG	0.25	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1036	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1037	U	TRG	2.5	10		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1038	U	TRG	0.25	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1039	U	TRG	0.1	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1040	U	TRG	0.16	0.5		5/5/2008	11:51	5/5/2008	11:51	R13506	MBLK	5/5/2008	LSLB	YES		LB
1041	U	TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1042	U	TRG	0.005	0.05		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1043	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1044	U	TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1045	U	TRG	0.0015	0.01		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1046	U	TRG	0.0011	0.05		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1047	U	TRG	0.068	5		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1048	U	TRG	0.0009	0.01		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1049	U	TRG	0.04	0.3		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1050	U	TRG	0.0015	0.005		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1051	U	TRG	0.004	0.005		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1052	U	TRG	0.00054	0.02		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1053	U	TRG	0.0001	0.003		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1054	U	TRG	0.00042	0.001		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1055	U	TRG	0.0014	0.01		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1056	U	TRG	0.006	0.025		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1057	U	TRG	0.0019	0.01		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1058	U	TRG	0.00066	0.05		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1059	U	TRG	0.004	0.01		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1060	U	TRG	0.04	0.1		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB
1061	U	TRG	0.0026	0.005		4/25/2008	0:00	4/29/2008	14:36	7408	MBLK	4/29/2008	LSLB	YES	SW3005A	LB

	A	B	C	D	E	F	G	H	I	J	K	L
1	sample delivery group	lab sample id	sys sample code	sample date	sample time	Matrix	lab anl method name	cas rn	chemical name	result value	detect flag	result unit
1062	804133	MB-7410	MB-7410	4/25/2008	0:00	Aqueous	SW7841	7440-28-0	Thallium		N	mg/l
1063	804133	MB-7417	MB-7417	4/28/2008	0:00	Aqueous	SW7470A	7439-97-6	Mercury		N	mg/l
1064	804133	MB-7418	MB-7418	4/28/2008	0:00	Aqueous	SW9012	57-12-5	Cyanide, Total		N	mg/l

	M	N	O	P	Q	R	S	T	U	X	Y	Z	AA	AB	AC	AD
1	lab qualifiers	result type code	method detection limit	reportin g detectio	qc spike recover	prep date	prep time	analysis date	analysis time	test batch ID	Samp Type	sample receipt date	lab code name	reporta ble result	prep method	sample type code
1062	U	TRG	0.00083	0.002		4/25/2008	0:00	5/1/2008	11:16	7410	MBLK	5/1/2008	LSLB	YES	SW7841	LB
1063	U	TRG	0.000026	0.0002		4/28/2008	0:00	4/29/2008	13:41	7417	MBLK	4/29/2008	LSLB	YES	SW7470A	LB
1064	U	TRG	0.0035	0.01		4/28/2008	0:00	4/30/2008	14:30	7418	MBLK	4/30/2008	LSLB	YES	SW9012	LB