

May 18, 2023

Keld Lauridsen  
Hydrogeologist  
Wisconsin Department of Natural Resources Remediation and Redevelopment  
2984 Shawano Avenue  
Green Bay, WI 54313

**Re: Groundwater Sampling Summary for Econo Wash – SL, BRRTS #02-43-547861  
Westwood Project No. R3000914.01**

Dear Mr. Lauridsen:

Westwood Professional Services, Inc (Westwood) conducted a groundwater sampling event for the Econo Wash Property (BRRTS ID #02-43-547861) located at 113 E Main Street in Gillett, Wisconsin (Site) (reference Figure 1 – Location Map, attached). Westwood conducted groundwater sampling at the Site based on an agreed upon scope of work between the Wisconsin Department of Natural Resources (WDNR), and Westwood (reference email correspondence dated February 22, 2023).

## Background

Mr. Keld Lauridsen, WDNR Project Manager of the Econo Wash Property, directed Westwood to proceed with the groundwater sampling at the Site. Westwood was to collect groundwater samples from 12 of the 20 sampling points (MW7, MW10, MW11, MW12, MW13, MW14, P2 and P3 would not be sampled unless time and budget permitted additional sampling and analysis). Groundwater was to be sampled for volatile organic compounds (VOCs). For each sampled point, the following activities were to take place:

- Locate the sampling point
- Clean and prep the sampling point including evaluating if down well tubing needed to be replaced
- Measure water elevation (reference only, PVC pipe tops likely need to be resurveyed, which was not part of the scope)
- Photographs of sampling point's condition
- Sample - 20-minute micro purge and then sample collection (no field parameters were to be collected other than water elevation)
- Minor repairs to the protective covers if time permitted
- Secure the protective cover

## Field Activities

Groundwater sampling activities were completed on April 25, 2023. Groundwater samples were able to be collected from monitoring wells MW1 – MW6, MW8, and MW9 and piezometers P1, P3, P4, and P6 (reference Figure 2 – Detailed Site Map, attached). P3 was sampled as the P5 piezometer was unable to be accessed due to cover conditions. Groundwater samples were analyzed for VOCs.

Prior to groundwater sample collection, depths to water and the well bottom were measured. Groundwater sampling occurred under low flow conditions with a peristaltic pump. The pump was allowed to run for approximately 20 minutes before collecting the sample. The high-density polyethylene tubing to the peristaltic pump was changed out for each well to prevent cross contamination. If the down well tubing was observed to be in poor condition and/or had a biofilm on the tubing, the tubing was replaced.

Groundwater was filled in a hydrochloric acid preserved, laboratory supplied, 40 ml VOC vial, labeled, and placed in an ice-filled cooler. The cooler contained a chain of custody form identifying each groundwater sample within the cooler and the corresponding analysis for each sample. Groundwater samples were submitted to Synergy Environmental Lab, LLC. (A Metiri Group Company) in Appleton, Wisconsin, for chemical analysis. A total of 13 samples (groundwater from 12 sampling points and 1 trip blank) were submitted for VOC analysis in accordance with EPA Method 8260B.

Westwood made an effort to repair several of the sampling points associated with the project. The following table shows the repairs made and notes on future repairs.

<i>Well Name</i>	<i>Well Repairs/Modifications Made</i>	<i>Future Well Repairs Needed</i>	<i>Notes</i>
<i>MW1</i>	Replaced Tubing, Asphalt was chipped around cover		Binder clip fell down well in attempt to recover tubing
<i>MW3</i>	Replaced Tubing		
<i>MW4</i>	Replaced Tubing		
<i>MW5</i>	N/A	Re-Install Protective Cover	
<i>MW6</i>	Replaced Tubing		PVC/borehole appeared to be collapsed
<i>MW7</i>		Re-Install Protective Cover	
<i>MW8</i>		Cover Bolts are Stripped	
<i>MW9</i>	Replaced Tubing		PVC/borehole appeared to be collapsed
<i>MW10</i>	N/A, No Observations Made	N/A, No Observations Made	
<i>MW12</i>		Cut down PVC	PVC Broken, Cover can't be bolted
<i>MW13</i>			Broken, Exposed and Filled
<i>MW14</i>		Replace Cover Bolts (Sheered)	
<i>P1</i>	Replaced Tubing, Replaced Broken J-Plug	Re-Install Cover	
<i>P2</i>			Filled/Abandoned
<i>P3</i>	Replaced Tubing		
<i>P4</i>	Replaced Tubing	Cut Down PVC	No J-Plug, Plastic bagged
<i>P5</i>		Replace Cover Bolts (Stripped Heads)	

All sampling points should be resurveyed. Photographs of some of the April 25, 2023, groundwater collection have been included in a photographic summary (See Sampling Photograph Summary).

### **Quality Control**

A trip blank was used as quality assurance/quality control (QA/QC) measure. The trip blank was transported with the sample containers to evaluate potential cross-contamination from the handling and transporting of sample containers and/or samples.

Decontamination procedures were followed to minimize potential cross-contamination between samples and chain of custody procedures were followed to document the integrity of samples shipped to the laboratory. The laboratory analyses included the preparation and analysis of method blanks, matrix spike, and matrix spike duplicates to ensure the accuracy of the analytical results. All sample analysis was within laboratory quality control limits.

### **Investigative Waste**

Purged groundwater from the monitoring wells and piezometers was collected in 5-gallon buckets. The purged groundwater was taken to the City of Gillett's wastewater treatment facility for disposal. Approximately 18-gallons of purge water during the sampling event were disposed of at the treatment facility.

Personal protective equipment and sampling supplies were taken back to the Westwood Appleton office and disposed of as solid waste.

### **Groundwater Evaluation Criteria**

Westwood compared the groundwater analytical data collected during the groundwater sampling event against the Wisconsin Administrative Code (WAC) NR 140 Public Health Groundwater Quality Standards (March 2023), Enforcement Standard (ES) and the Preventive Action Limit (PAL) standards, for groundwater quality.

A summary of the groundwater sample analytical data and the WAC NR 140 groundwater standards are provided in Table 1 – Groundwater Analytical Table Detected Volatile Organic Compounds, attached. The analytical data from the laboratory is provided in Laboratory Report and Chain of Custody documentation, attached.

### **Groundwater Analytical Results**

Eight groundwater samples detected VOCs above laboratory detection limits. Seven samples detected an ES exceedance in at least one of the analyzed VOC parameters and six samples detected a PAL exceedance in at least one of the analyzed VOC parameters. Analytical results for the drycleaning chemical tetrachloroethene and tetrachloroethene's breakdown parameters are provided below. Reference Table 1 - Groundwater Analytical Table Detected Volatile Organic Compounds for all the detected VOCs and the laboratory report for all the VOC results on the analysis performed.

### Tetrachloroethene (PCE)

During the April 2023 sampling event PCE was detected in the groundwater from MW2 (30.5 µg/L), MW3 (261 ug/L), MW4 (19.8 ug/L), MW5 (12.7 ug/L), MW6 (296 ug/L), MW9 (20.6 ug/L), and P1 (11.9 µg/l) exceeding the WAC NR 140 ES (5 µg/L). PCE was detected in the groundwater from MW1 (1.93 µg/L) exceeding the WAC NR 140 PAL (0.5 µg/L). PCE was not detected above laboratory detection limits in the groundwater from MW8, P3, P4, and P6.

### Trichloroethene (TCE)

During the April 2023 sampling event TCE was detected in the groundwater from MW3 (10.3 J ug/L) and P1 (10.6 ug/L) exceeding the WAC NR 140 ES (5 µg/L). TCE was detected in the groundwater from MW4 (3.8 ug/L), MW5 (2.96 µg/L), and MW6 (1.62 µg/L) exceeding the WAC NR 140 PAL (0.5 µg/L). TCE was not detected above laboratory detection limits in the groundwater from MW1, MW2, MW8, MW9, P3, P4, and P6.

### Cis-1,2-Dichloroethene

During the April 2023 sampling event cis-1,2-dichloroethene was detected in the groundwater from P1 (178 µg/L) exceeding the WAC NR 140 ES (70 µg/L). Cis-1,2-dichloroethene was detected in the groundwater from MW3 (7.4 J ug/L) exceeding the WAC NR 140 PAL (7 µg/L). Cis-1,2-dichloroethene was detected in the groundwater from MW4 (1.55 µg/L) and MW5 (4 µg/L), but the detections were below WAC NR 140 PAL (7 µg/L). Cis-1,2-dichloroethene was not detected above laboratory detection limits in the groundwater from MW1, MW2, MW6, MW8, MW9, P3, P4, and P6.

### Trans-1,2-Dichloroethene

During the April 2023 sampling event trans-1,2-dichloroethene was not detected above laboratory detection limits in the groundwater from any of the sampling points.

### Vinyl Chloride

During the April 2023 sampling event vinyl chloride was not detected above laboratory detection limits in the groundwater from any of the sampling points.

## **Conclusions**

In general, results of the laboratory analysis were lower than analysis from previous sampling events at the locations sampled (reference Table 1 - Groundwater Analytical Table Detected Volatile Organic Compounds, attached). There were a couple of monitoring points that had significantly higher concentrations of VOCs than was previously observed. Monitoring well MW6 had a PCE detection of 296 µg/L and piezometer P1 had a TCE detection of 178 µg/L. Groundwater analysis from monitoring well MW8 and piezometers P3, P4, and P6 did not detect contamination above laboratory detection limits.

## **Recommendations**

Westwood recommends the WDNR consider abandoning some of the monitoring wells and piezometers associated with the Site. Some of the sampling points appear to be compromised beyond the point of an economically justified repair. After the compromised sampling points have been identified, additional sampling points should be abandoned if they provide redundant information. The monitoring wells and

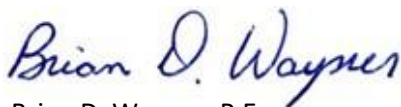
piezometers in E. Park Street have been repaired at least once before but are subject to plow damage. If the monitoring wells and piezometers in E. Park Street should remain for groundwater monitoring, then relocating those sampling points into the adjacent grass areas should be considered. After the sampling points that will be abandoned have been identified, the remaining wells/protective covers should be repaired and resurveyed. New field logs with the updated sampling point survey data should be created. An ongoing groundwater monitoring program should be put in place for the remaining monitoring wells and piezometers.

The existing phytoremediation plantings should be evaluated. Only a few of the phytoremediation trees that were planted remain on Site. All the phytoremediation shrubs have been removed. Additional phytoremediation plantings should be considered. Soil sampling should be considered to evaluate the phytoremediation/natural attenuation conditions.

### **Standard of Care**

The conclusions presented in this groundwater investigation were arrived at using generally accepted hydrogeologic and engineering practices. The conclusions presented herein represent our professional opinions, based on the data collected at the time of the investigation, at the specific sampling locations discussed in this report. Conditions at other locations on the property may be different than described in this investigation. The scope of this report is limited to the specific project and location described herein.

If you have any questions on the summary report or attached information, please contact me at (920) 830-6141 or by email at [brian.wayner@westwoodps.com](mailto:brian.wayner@westwoodps.com).

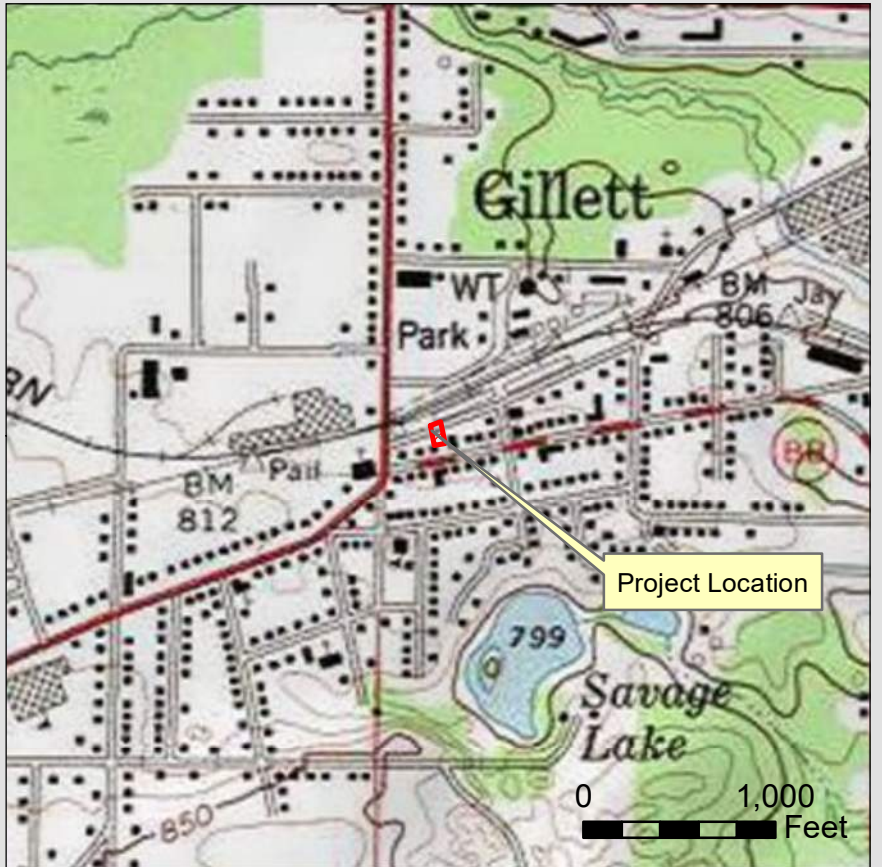
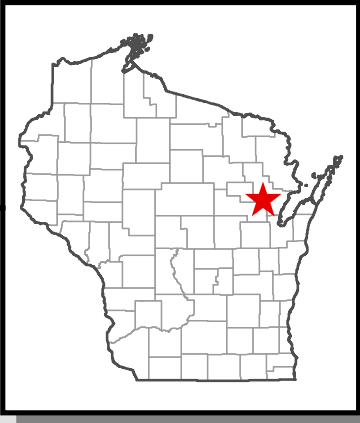


Brian D. Wayner, P.E.

*Environmental Service Leader*

### Attachments

- Figure 1 – Location Map
- Figure 2 – Detailed Site Map
- Table 1 – Groundwater Analytical Table
- Photographic Summary
- Well Specific Field Sheets
- Laboratory Results and Chain of Custody



**WDNR BRRTS #:** 0243547861  
**Site Name:** ECONO WASH - SL  
  
**WDNR Facility ID:** N/A  
**PLSS:** SW¼ of NW¼ of S22 T28N R18E  
**Parcel No.:** 2310422086431  
  
**Lat/Long:** 44° 53' 26.037" N 88° 18' 22.882" W  
**Dec. Long/Lat:** -88.306356 44.890566  
**WTM83(91) (m):** 653,739 492,189  
**County Coord (ft):** 496,840 180,121



**FORMER ECON-O-WASH LAUNDRY  
 LOCATION MAP**  
  
 CITY OF GILLETT  
 OCONTO COUNTY, WISCONSIN

SCALE: AS SHOWN	BRRTS NO. <b>0243547861</b>
Drawn By: JMD	OMNI PROJECT NO. <b>R3000914.00</b>
Checked By:	FIGURE NO. <b>1</b>
Date: 2/22/2021	

- ▲ OMNNI Monitoring Well
- ⊕ OMNNI Piezometer
- ⊕ Northern Env. Soil Boring (approx)
- ◆ Westwood Vapor Pins (2/2/2021) (abandoned)



Project Manager: JMD  
 Project Engineer: JMD  
 Drawn By: JMD  
 Checked By: JMD  
 Date: 5/10/2023

**FORMER ECON-O-WASH LAUNDRY  
 DETAILED SITE MAP**

CITY OF GILLETT  
 OCONTO COUNTY, WISCONSIN

**Westwood**

1 Systems Drive  
 Appleton, WI 54914  
 (920) 735-6900  
[www.westwoodps.com](http://www.westwoodps.com)

SCALE:  
 1" = 83'  
 PROJECT NO.  
**R3000914.00**  
 FIGURE NO.  
**2**



**Former Econowash**

Table 1 - Groundwater Analytical Table

Detected Volatile Organic Compounds (VOC) (µg/L)

Chemical Name	ES (µg/L)	PAL (µg/L)	1,2-Dichloroethane	Tetrachloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl tert-butyl ether (MTBE)	Carbon Tetrachloride	Chloroform	1,1-Dichloroethane	1,2-Dichloropropane	Trichloroethene (TCE)
	5	0.5	5	70	100	60	5	6	850	5	5	
			107-06-2	127-18-4	156-59-2	156-60-5	1634-04-4	56-23-5	67-66-3	75-34-3	78-87-5	79-01-6
strWellName	SampleID	Date										
MW1	MW1	4/9/2009		3.3	1.76 J	< 0.61	< 0.5	< 0.43	< 1.48	< 0.43	< 0.26	3.11
MW1	MW1	6/18/2009		11.9	3.8	< 0.61	< 0.5	< 0.43	< 1.48	< 0.43	< 0.26	8.6
MW1	MW1	11/9/2010		10.8	8.1	< 1.3	< 0.25	3.5	1.38	< 0.38	< 0.34	29
MW1	MW1	2/16/2011		2.84	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	1.19 J
MW1	MW1	6/1/2011		6.3	4	< 0.79	< 0.8	1.45 J	< 0.49	< 0.5	< 0.4	9.7
MW1	MW1	8/31/2011		9.9	< 0.74	< 0.79	< 0.8	0.80 J	0.57 J	< 0.5	< 0.4	3.2
MW1	MW1	11/7/2011		10.3	1.23 J	< 0.79	< 0.8	1.78	0.75 J	< 0.5	< 0.4	7.1
MW1	MW1	2/28/2012		20.8	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	5.8
MW1	MW1	6/3/2019	< 0.25	2.14	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
MW1	MW1	4/25/2023	< 0.43	1.93	< 0.32	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	< 0.38
MW2	MW2	4/9/2009		31.2	< 0.68	< 0.61	< 0.5	< 0.43	< 1.48	< 0.43	< 0.26	< 0.39
MW2	MW2	6/18/2009		28.9	< 0.68	< 0.61	< 0.5	< 0.43	< 1.48	< 0.43	< 0.26	< 0.39
MW2	MW2	11/9/2010		26.5	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	< 0.39
MW2	MW2	2/16/2011		4.5	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW2	MW2	6/1/2011		21.6	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW2	MW2	8/31/2011		26	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW2	MW2	11/7/2011		25.8	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW2	MW2	2/28/2012		13.2	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW2	MW2	6/3/2019	< 0.25	45	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	1.05
MW2	MW2	4/25/2023	< 0.43	30.5	< 0.32	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	< 0.38
MW3	MW3	4/9/2009		12.6	< 0.68	< 0.61	< 0.5	< 0.43	< 1.48	< 0.43	< 0.26	1.23
MW3	MW3	6/18/2009		16.9	1.06 J	< 0.61	< 0.5	< 0.43	< 1.48	< 0.43	< 0.26	1.58
MW3	MW3	11/9/2010		26.3	2.5	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	3.1
MW3	MW3	2/16/2011		15.6	1.02 J	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	1.18 J
MW3	MW3	6/1/2011		22.3	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	1.19 J
MW3	MW3	8/31/2011		320	3.07	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	3.7
MW3	MW3	11/7/2011		80	< 7.4	< 7.9	< 8	< 4.7	< 4.9	< 5	< 4	< 4.7
MW3	MW3	2/28/2012		680	7.2	< 7.9	< 8	< 4.7	< 4.9	< 5	< 4	10.9
MW3	MW3	10/22/2014		196	9	< 0.35	< 0.23	< 0.33	< 0.28	< 0.41	< 0.32	8.2
MW3	MW3	6/3/2019	< 0.25	1590	60	0.98 J	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	66
MW3	MW3	5/12/2021	< 4.4	1520	42	< 6	< 4.6	< 4.4	< 4	< 4.8	< 3.8	54
MW3	MW3	4/25/2023	< 4.3	261	7.4 J	< 5	< 4.7	< 3.4	< 3.3	< 4.3	< 3.9	10.3 J
MW4	MW4	4/9/2009		9800	< 68	< 61	< 50	< 43	< 148	< 43	< 26	< 39
MW4	MW4	6/18/2009		6800	< 68	< 61	< 50	< 43	< 148	< 43	< 26	56 J
MW4	MW4	10/7/2009		4700	< 68	< 61	< 50	< 43	< 48	< 43	< 26	72 J
MW4	MW4	1/13/2010		5400	< 68	< 61	< 50	< 43	< 48	< 43	< 26	< 39
MW4	MW4	11/9/2010		74	2.28 J	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	7.6
MW4	MW4	2/16/2011		149	4.3	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	13.2
MW4	MW4	6/1/2011		101	3.3	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	8.6
MW4	MW4	8/31/2011		33	8.9	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	26.2
MW4	MW4	11/7/2011		14.1	4.1	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	7.7
MW4	MW4	2/28/2012		23.7	4.2	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	19.2
MW4	MW4	6/3/2019	< 0.25	12.9	1.54	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	3.9
MW4	MW4	4/25/2023	< 0.43	19.8	1.55	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	3.8
MW5	MW5	4/9/2009		164	36	< 6.1	< 5	< 4.3	< 14.8	< 4.3	< 2.6	31.5
MW5	MW5	6/18/2009		162	37	0.81 J	0.53 J	< 0.43	< 1.48	< 0.43	< 0.26	24.3
MW5	MW5	10/7/2009		106	11.2	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	13
MW5	MW5	1/13/2010		101	6.9	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	10.1



**Former Econowash**

Table 1 - Groundwater Analytical Table

Detected Volatile Organic Compounds (VOC) (µg/L)

Chemical Name	ES (µg/L)	PAL (µg/L)	1,2-Dichloroethane	Tetrachloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl tert-butyl ether (MTBE)	Carbon Tetrachloride	Chloroform	1,1-Dichloroethane	1,2-Dichloropropane	Trichloroethene (TCE)
	5	0.5	5	70	100	60	5	6	850	5	5	5
			107-06-2	127-18-4	156-59-2	156-60-5	1634-04-4	56-23-5	67-66-3	75-34-3	78-87-5	79-01-6
strWellName	SampleID	Date										
MW5	MW5	11/9/2010		168	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	11.4	12.1	1.87
MW5	MW5	2/16/2011		309	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	15.4	19.9	7.6
MW5	MW5	6/1/2011		92	23.3 J	< 7.9	< 8	< 4.7	< 4.9	< 5	< 4	5.3 J
MW5	MW5	8/31/2011		167	21.6	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	15.6
MW5	MW5	11/7/2011		105	25.7	1.28 J	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	12
MW5	MW5	2/28/2012		110	11.2	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	10.9
MW5	MW5	6/3/2019	< 0.25	9.1	7	0.38 J	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	3.3
MW5	MW5	4/25/2023	< 0.43	12.7	4	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	2.96
MW6	MW6	4/9/2009		184	< 6.8	< 6.1	< 5	< 4.3	< 14.8	< 4.3	< 2.6	26.1
MW6	MW6	6/18/2009		190	17.8	0.81 J	< 0.5	< 0.43	< 1.48	< 0.43	< 0.26	34
MW6	MW6	11/9/2010		35	7.3	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	12.9
MW6	MW6	2/16/2011		15.8	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	3.2
MW6	MW6	6/1/2011		90	15.1	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	17.3
MW6	MW6	8/31/2011		18.3	3.8	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	3.7
MW6	MW6	11/7/2011		52	16.5	1.26 J	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	16.4
MW6	MW6	2/28/2012		14.9	2.6	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	3.6
MW6	MW6	6/3/2019	< 0.25	44	2.94	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	5
MW6	MW6	4/25/2023	< 0.43	296	< 0.32	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	1.62
MW7	MW7	6/18/2009		11.7	< 0.68	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	< 0.39
MW7	MW7	10/7/2009		6.3	< 0.68	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	< 0.39
MW7	MW7	1/13/2010		1.33	< 0.68	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	< 0.39
MW7	MW7	11/9/2010		3.3	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 3.4	< 0.39
MW7	MW7	2/16/2011		0.67 J	< 0.74	< 0.79	< 0.8	< 0.47	1.2 J	< 0.5	< 0.4	< 0.47
MW7	MW7	6/1/2011		3.9	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW7	MW7	8/31/2011		0.95 J	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW7	MW7	11/7/2011		2.72	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW7	MW7	2/28/2012		0.81 J	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW7	MW7	6/3/2019	< 0.25	4	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
MW8	MW8	6/18/2009		570	< 13.6	< 12.2	< 10	< 8.6	< 9.6	< 8.6	< 5.2	< 7.8
MW8	MW8	10/7/2009		95	< 6.8	< 6.1	< 5	< 4.3	< 4.8	< 4.3	< 2.6	12
MW8	MW8	1/13/2010		54	1.58 J	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	5.4
MW8	MW8	11/9/2010		8.1	1.4 J	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	3.4
MW8	MW8	2/16/2011		16.8	8.9	0.79 J	< 0.8	0.54 J	< 0.49	< 0.5	< 0.4	25.9
MW8	MW8	6/1/2011		2.39	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW8	MW8	8/31/2011		570	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	5.9	8.4	13.2
MW8	MW8	11/7/2011		590	< 7.4	< 7.9	< 8	< 4.7	< 4.9	6.2 J	6.9 J	12.2 J
MW8	MW8	2/28/2012		540	< 7.4	< 7.9	< 8	< 4.7	< 4.9	8.8 J	9.1 J	9.8 J
MW8	MW8	7/27/2017		0.49 J	< 0.41	< 0.35	< 0.82	< 0.21	< 0.96	< 0.45	< 0.39	< 0.45
MW8	MW8	6/3/2019	< 0.25	0.43 J	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
MW8	MW8	4/25/2023	< 0.43	< 0.47	< 0.32	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	< 0.38
MW9	MW9	6/18/2009		670	< 13.6	< 12.2	< 10	< 8.6	< 9.6	< 8.6	< 5.2	12.2 J
MW9	MW9	11/9/2010		1210	< 7.8	< 13	< 2.5	< 2.5	< 3.2	< 3.8	< 3.4	18.2
MW9	MW9	2/16/2011		68	1.13 J	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	1.42 J
MW9	MW9	6/1/2011		170	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	2.77
MW9	MW9	8/31/2011		240	14.9	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	24.5
MW9	MW9	11/7/2011		450	7.4 J	< 7.9	< 8	< 4.7	< 4.9	< 5	< 4	12 J
MW9	MW9	2/28/2012		36	< 7.4	< 7.9	< 8	< 4.7	< 4.9	< 5	< 4	< 4.7
MW9	MW9	6/3/2019	< 1.25	44	< 1.85	< 1.7	< 1.4	< 1.55	< 1.3	< 1.8	< 2.2	2.3 J

**Former Econowash**

Table 1 - Groundwater Analytical Table

Detected Volatile Organic Compounds (VOC) (µg/L)

Chemical Name	ES (µg/L)	PAL (µg/L)	1,2-Dichloroethane	Tetrachloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl tert-butyl ether (MTBE)	Carbon Tetrachloride	Chloroform	1,1-Dichloroethane	1,2-Dichloropropane	Trichloroethene (TCE)
	5	5	70	100	60	5	6	850	5	5	5	5
	0.5	0.5	7	20	12	0.5	0.6	85	0.5	0.5	0.5	0.5
strWellName	SampleID	Date	107-06-2	127-18-4	156-59-2	156-60-5	1634-04-4	56-23-5	67-66-3	75-34-3	78-87-5	79-01-6
MW9	MW9	4/25/2023	< 0.43	<b>20.6</b>	< 0.32	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	< 0.38
MW10	MW10	6/18/2009		< 0.42	< 0.68	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	< 0.39
MW10	MW10	11/9/2010		<b>0.72 J</b>	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 3.4	< 0.39
MW10	MW10	2/16/2011		<b>2.84</b>	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	<b>0.55 J</b>
MW10	MW10	6/1/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW10	MW10	8/31/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW10	MW10	11/7/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW10	MW10	2/28/2012		<b>0.59 J</b>	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW10	MW10	6/3/2019	< 0.25	< 0.38	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
MW11	MW11	10/7/2009		< 0.42	< 0.68	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	< 0.39
MW11	MW11	1/13/2010		< 0.42	< 0.68	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	< 0.39
MW11	MW11	11/9/2010		< 0.43	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	< 0.39
MW11	MW11	2/16/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW11	MW11	6/1/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW11	MW11	8/31/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW11	MW11	11/7/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW11	MW11	2/28/2012		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW11	MW11	10/22/2014		< 0.33	< 0.38	< 0.35	< 0.23	< 0.33	< 0.28	< 0.41	< 0.32	< 0.33
MW11	MW11	6/3/2019	< 0.25	< 0.38	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
MW12	MW12	11/9/2010		< 0.43	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	< 0.39
MW12	MW12	2/16/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW12	MW12	6/1/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW12	MW12	8/31/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW12	MW12	11/7/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW12	MW12	2/28/2012		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW12	MW12	6/3/2019	< 0.25	< 0.38	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
MW13	MW13	11/9/2010		< 0.43	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	< 0.39
MW13	MW13	2/16/2011		<b>0.74 J</b>	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	<b>2.12</b>
MW13	MW13	6/1/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	<b>0.56 J</b>
MW13	MW13	8/31/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW13	MW13	11/7/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW13	MW13	2/28/2012		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW13	MW13	10/22/2014		< 0.33	< 0.38	< 0.35	< 0.23	< 0.33	< 0.28	< 0.41	< 0.32	< 0.33
MW13	MW13	6/3/2019	< 0.25	< 0.38	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
MW14	MW14	11/9/2010		<b>2.83</b>	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	< 0.39
MW14	MW14	2/16/2011		<b>1.17 J</b>	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW14	MW14	6/1/2011		<b>3.6</b>	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW14	MW14	8/31/2011		<b>8.5</b>	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	<b>1.16 J</b>
MW14	MW14	11/7/2011		<b>5.1</b>	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	<b>0.86 J</b>
MW14	MW14	2/28/2012		<b>2.21</b>	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
MW14	MW14	6/3/2019	< 0.25	<b>16</b>	<b>6.1</b>	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	<b>2.66</b>
MW14	MW14	5/12/2021	< 0.44	<b>6.2</b>	<b>0.91 J</b>	< 0.6	< 0.46	< 0.44	< 0.4	< 0.48	< 0.38	<b>1.07 J</b>
P1	P1	4/9/2009		<b>410</b>	< 6.8	< 6.1	< 5	< 4.3	< 14.8	<b>20.1</b>	<b>17.6</b>	<b>6.4 J</b>
P1	P1	6/18/2009		<b>370</b>	< 6.8	< 6.1	< 5	< 4.3	< 14.8	<b>17.1</b>	<b>15</b>	<b>7.1 J</b>
P1	P1	10/7/2009		<b>155</b>	< 6.8	< 6.1	< 5	< 4.3	< 4.8	<b>10.2 J</b>	<b>10</b>	< 3.9
P1	P1	1/13/2010		<b>146</b>	< 0.68	< 0.61	< 0.5	< 0.43	< 0.48	<b>12.5</b>	<b>13</b>	<b>1.78</b>
P1	P1	11/9/2010		<b>2900</b>	< 39	< 65	< 12.5	< 12.5	< 16	< 19	< 17	<b>36 J</b>
P1	P1	2/16/2011		<b>640</b>	< 37	< 39.5	< 40	< 23.5	< 24.5	< 25	< 20	< 23.5

**Former Econowash**

Table 1 - Groundwater Analytical Table

Detected Volatile Organic Compounds (VOC) (µg/L)

Chemical Name	ES (µg/L)	PAL (µg/L)	1,2-Dichloroethane	Tetrachloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl tert-butyl ether (MTBE)	Carbon Tetrachloride	Chloroform	1,1-Dichloroethane	1,2-Dichloropropane	Trichloroethene (TCE)
	5	0.5	5	70	100	60	5	6	850	5	5	5
			107-06-2	127-18-4	156-59-2	156-60-5	1634-04-4	56-23-5	67-66-3	75-34-3	78-87-5	79-01-6
strWellName	SampleID	Date										
P1	P1	6/1/2011		480	< 7.4	< 7.9	< 8	< 4.7	< 4.9	14.3 J	13.8	5.3 J
P1	P1	8/31/2011		440	< 7.4	< 7.9	< 8	< 4.7	< 4.9	10.9 J	16.5	8.4 J
P1	P1	11/7/2011		530	< 7.4	< 7.9	< 8	< 4.7	< 4.9	13.6 J	14.5	10.3 J
P1	P1	2/28/2012		720	< 7.4	< 7.9	< 8	< 4.7	< 4.9	11.2 J	11.9 J	13.7 J
P1	P1	6/3/2019	< 0.25	< 0.38	2.01	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
P1	P1	4/25/2023	2.08	11.9	178	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	2.54	10.6
P2	P2	10/7/2009		< 0.42	< 0.68	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	< 0.39
P2	P2	1/13/2010		< 0.42	< 0.68	< 0.61	< 0.5	< 0.43	< 0.48	< 0.43	< 0.26	< 0.39
P2	P2	11/9/2010		< 0.43	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	< 0.39
P2	P2	2/16/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P2	P2	6/1/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P2	P2	8/31/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P2	P2	11/7/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P2	P2	2/28/2012		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P2	P2	10/22/2014		< 0.33	< 0.38	< 0.35	< 0.23	< 0.33	< 0.28	< 0.41	< 0.32	< 0.33
P2	P2	7/27/2017		< 0.48	< 0.41	< 0.35	< 0.82	< 0.21	< 0.96	< 0.45	< 0.39	< 0.45
P2	P2	6/3/2019	< 0.25	< 0.38	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
P3	P3	11/9/2010		< 0.43	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	< 0.39
P3	P3	2/16/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P3	P3	6/1/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P3	P3	8/31/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P3	P3	11/7/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P3	P3	2/28/2012		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P3	P3	4/25/2023	< 0.43	< 0.47	< 0.32	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	< 0.38
P4	P4	11/9/2010		< 0.43	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	< 0.39
P4	P4	2/16/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P4	P4	6/1/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P4	P4	8/31/2011		1.51	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	2.37
P4	P4	11/7/2011		0.9 J	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	1.47 J
P4	P4	2/28/2012		0.64 J	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	1.32 J
P4	P4	10/22/2014		< 0.33	< 0.38	< 0.35	< 0.23	< 0.33	< 0.28	< 0.41	< 0.32	0.67 J
P4	P4	7/27/2017		< 0.48	< 0.41	< 0.35	< 0.82	< 0.21	< 0.96	< 0.45	< 0.39	< 0.45
P4	P4	6/3/2019	< 0.25	< 0.38	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
P4	P4	5/12/2021	< 0.44	< 0.54	< 0.39	< 0.6	< 0.46	< 0.44	< 0.4	< 0.48	< 0.38	< 0.47
P4	P4	4/25/2023	< 0.43	< 0.47	< 0.32	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	< 0.38
P5	P5	11/9/2010		520	< 39	< 65	< 12.5	< 12.5	< 16	< 19	< 17	< 19.5
P5	P5	2/16/2011		273	< 7.4	< 7.9	< 8	< 4.7	< 4.9	7.0 J	6.5 J	8.8 J
P5	P5	6/1/2011		510	< 7.4	< 7.9	< 8	< 4.7	< 4.9	5.3 J	6.9 J	9.1 J
P5	P5	8/31/2011		5	0.74 J	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	2.99
P5	P5	11/7/2011		4.5	0.74 J	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P5	P5	2/28/2012		18.7	0.74 J	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	1.47 J
P5	P5	6/3/2019	5.5	310	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	6.5	9.2
P5	P5	5/12/2021	4.5 J	246	< 3.9	< 6	< 4.6	< 4.4	< 4	< 4.8	5.4 J	7.3 J
P6	P6	11/9/2010		0.58 J	< 0.78	< 1.3	< 0.25	< 0.25	< 0.32	< 0.38	< 0.34	< 0.39
P6	P6	2/16/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P6	P6	6/1/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P6	P6	8/31/2011		< 0.44	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P6	P6	11/7/2011		0.47 J	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47

**Former Econowash**

Table 1 - Groundwater Analytical Table

Detected Volatile Organic Compounds (VOC) (µg/L)




Chemical Name	1,2-Dichloroethane	Tetrachloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl tert-butyl ether (MTBE)	Carbon Tetrachloride	Chloroform	1,1-Dichloroethane	1,2-Dichloropropane	Trichloroethene (TCE)		
ES (µg/L)	5	5	70	100	60	5	6	850	5	5		
PAL (µg/L)	0.5	0.5	7	20	12	0.5	0.6	85	0.5	0.5		
<i>strWellName</i>	<i>SampleID</i>	<i>Date</i>	<i>107-06-2</i>	<i>127-18-4</i>	<i>156-59-2</i>	<i>156-60-5</i>	<i>1634-04-4</i>	<i>56-23-5</i>	<i>67-66-3</i>	<i>75-34-3</i>	<i>78-87-5</i>	<i>79-01-6</i>
P6	P6	2/28/2012		<b>1.02 J</b>	< 0.74	< 0.79	< 0.8	< 0.47	< 0.49	< 0.5	< 0.4	< 0.47
P6	P6	6/3/2019	< 0.25	<b>0.49 J</b>	< 0.37	< 0.34	< 0.28	< 0.31	< 0.26	< 0.36	< 0.44	< 0.3
P6	P6	4/25/2023	< 0.43	< 0.47	< 0.32	< 0.5	< 0.47	< 0.34	< 0.33	< 0.43	< 0.39	< 0.38

BOLD entries indicate concentration detected above NR 140 Enforcement Standard (ES)

Italic entries indicate concentration above NR 140 Preventive Action Limit (PAL)

J = Analyte detected between the limit of detection and limit of quantitation.

All concentrations in µg/L.

	Detect in groundwater exceeding ES
	Detect in groundwater exceeding PAL
	Detect in groundwater between LOD and PAL

**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

1

**Date:**

4/25/2023

**Description:**

MW1. Needed to chip asphalt from cover to access the monitoring well.



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

2

**Date:**

4/25/2023

**Description:**

MW2



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

3

**Date:**

4/25/2023

**Description:**

MW3



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

4

**Date:**

4/25/2023

**Description:**

MW4



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

5

**Date:**

4/25/2023

**Description:**

MW5. Entire cover came off; filled with soil inside vault



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

6

**Date:**

4/25/2023

**Description:**

MW6. PVC appeared to be collapsed



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

7

**Date:**

4/25/2023

**Description:**

MW7. No vault cover or J plug. The well was J-plugged before we left the site.



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

8

**Date:**

4/25/2023

**Description:**

MW8





**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

9

**Date:**

4/25/2023

**Description:**

MW9



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

10

**Date:**

4/25/2023

**Description:**

MW13 PVC broken and vault cover missing



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

11

**Date:**

4/25/2023

**Description:**

MW11  
foreground, P2  
background.



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

12

**Date:**

4/25/2023

**Description:**

MW12 (left)  
and P3 (right).



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

13

**Date:**

4/25/2023

**Description:**

P4 foreground,  
MW13  
background.  
MW13 vault  
cover was  
gone, and the  
PVC was  
broken off



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

14

**Date:**

4/25/2023

**Description:**

MW14. Broken  
bolt.



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

15

**Date:**

4/25/2023

**Description:**

P1. Entire vault cover lifts off; soil filled inside; replaced broken J-Plug



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

16

**Date:**

4/25/2023

**Description:**

P2



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

17

**Date:**

4/25/2023

**Description:**

P3



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

18

**Date:**

4/25/2023

**Description:**

P4, no j-plug  
due to PVC  
heaved against  
cover



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

19

**Date:**

4/25/2023

**Description:**

P5 left. MW8 right. MW8 bolts were stripped and well could not be accessed.



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

20

**Date:**

4/25/2023

**Description:**

P6



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

21

**Date:**

4/25/2023

**Description:**

City's wastewater treatment facility.



**Site Location:**

Econowash – 113 E. Main Street, Gillett, WI 54124

**Photo #**

22

**Date:**

4/25/2023

**Description:**

Purge water was put into treatment pond.



## Well Specific Field Sheets

Facility Name: Former Econ-o-wash  
 Date: April 25, 2023  
 Weather Conditions: Cloudy 46  
 Person(s) Sampling: Evan Dujardin, Kim Kennedy  
 Sampling Equipment: Peristaltic Pump

Well Name	MW1 PI451	MW2 PI452	MW3 PI453	MW4 PI454	MW5 PI455	MW6 PI456	MW7 PI460	MW8 PI461	MW9 PI462	MW10 PI463
Top of PVC Casing Elevation (MSL)	804.94	804.56	803.95	804.14	804.15	805.52	805.41	802.14	805.24	803.98
Ground Surface Elevation (MSL)	805.73	805.35	804.57	804.78	804.50	806.07	805.46	802.48	805.30	804.31
Depth to Bottom of Well (ft)	10.58	12.85	13.65	12.99	11.52	7.81	14.15	15.80	7.80	13.35
Screen Top (MSL)	804.36	801.71	800.30	801.15	802.63	807.71	801.26	796.34	807.44	800.63
Screen Bottom (MSL)	794.36	791.71	790.30	791.15	792.63	797.71	791.26	786.34	797.44	790.63
Screen Length (ft)	10	10	10	10	10	10	10	10	10	10
Water Elevation (MSL)										
Water Elevation (ft from ground surface)										
Measured Depth to Water (ft)	7.39	6.69	6.67	6.79	5.80	7.40		5.11	7.18	
Micro Purge Pump Setting										
Time Purging Begun	8:44 AM	9:14 AM	11:50 AM	12:09 PM	11:19 AM	10:05 AM		1:02 PM	8:35 AM	
Time Purging Completed	9:04 AM	9:34 AM	12:10 PM	12:29 PM	11:39 AM	12:25 PM		1:22 AM	8:55 AM	
Amount Purged (gal)	1.25	1.25	2.00	2.00	2.00	1.00		2.25	1.00	
Purged Dry? (Y/N)	N	N	N	N	N	N		N	Y	
Temperature (°C)										
Conductivity (µS)										
pH (std. units)										
Dissolved Oxygen (mg/L)										
ORP (mV)										
Ferrous Iron (mg/L)	-	-	-	-	-	-	-	-	-	-
Nitrate (mg/L)	-	-	-	-	-	-	-	-	-	-
Color (Y/N)	Y	N	Y	Y	Y	N		N	N	
Odor (Y/N)	N	N	N	N	Y	N		Y	N	
Turbidity (Y/N)	Y	Y	Y	Y	Y	Y		N	N	
Sampling Parameters	VOC	VOC	VOC	VOC	VOC	VOC	VOC	VOC	VOC	VOC
Time Sample Withdrawn	9:05 AM	9:34 AM	12:10 PM	12:29 PM	11:39 AM	10:25 AM		1:22 PM	10:40 AM	
Sample field filtered? (Y/N)	N	N	N	N	N	N		N	N	
Time filtered										
Well secured? (Y/N)	Y	Y	Y	Y	Y	Y	N	Y	Y	Y
Sampe Date	4/25/2023	4/25/2023	4/25/2023	4/25/2023	4/25/2023	4/25/2023		4/25/2023	4/25/2023	

**\*\*Note: PVC elevations are not known/uncertain after heaving, damages and repairs in the past.**



## Well Specific Field Sheets

Facility Name: Former Econ-o-wash  
 Date: April 25, 2023  
 Weather Conditions: Cloudy 46  
 Person(s) Sampling: Evan Dujardin, Kim Kennedy  
 Sampling Equipment: Peristaltic Pump

Well Name	MW11 PI465	MW12 VM301	MW13 VM303	MW14 VM305	P1 PI457	P2 PI464	P3 VM300	P4 VM302	P5 VM306	P6 VM307
Top of PVC Casing Elevation (MSL)	797.82	799.72	798.71	805.43	804.62	798.01	799.74	798.56	791.64	803.89
Ground Surface Elevation (MSL)	798.41	800.12	799.13	805.44	804.62	798.33	800.03	799.07	792.47	804.36
Depth to Bottom of Well (ft)	14.55	12.78	14.05	13.88	30.05	48.26	4.73	27.91	30.97	50.35
Screen Top (MSL)	793.27	796.94	794.66	801.55	779.57	754.75	800.01	775.65	765.67	758.54
Screen Bottom (MSL)	783.27	786.94	784.66	791.55	774.57	749.75	795.01	770.65	760.67	753.54
Screen Length (ft)	10	10	10	10	5	5	5	5	5	5
Water Elevation (MSL)										
Water Elevation (ft from ground surface)										
Measured Depth to Water (ft)				6.93	6.35		2.94	2.81		6.40
Micro Purge Pump Setting										
Time Purging Begun					10:46 AM		1:55 PM	1:46 PM		10:55 AM
Time Purging Completed					11:07 AM		2:15 PM	2:06 PM		11:15 AM
Amount Purged (gal)					1.25		1.25	1.50		1.25
Purged Dry? (Y/N)					N		N	N		N
Temperature (°C)										
Conductivity (µS)										
pH (std. units)										
Dissolved Oxygen (mg/L)										
ORP (mV)										
Ferrous Iron (mg/L)	-	-	-	-	-	-	-	-	-	-
Nitrate (mg/L)	-	-	-	-	-	-	-	-	-	-
Color (Y/N)					Y		Y	Y		Y
Odor (Y/N)					Y		N	N		N
Turbidity (Y/N)					Y		Y	Y		Y
Sampling Parameters	VOC	VOC	VOC	VOC	VOC	VOC	VOC	VOC	VOC	VOC
Time Sample Withdrawn					11:07 AM		2:15 PM	2:06 PM		11:20 AM
Sample field filtered? (Y/N)					N		N	N		N
Time filtered										
Well secured? (Y/N)					Y		Y	Y		Y
Sample Date					4/25/2023		4/25/2023	4/25/2023		4/25/2023

**\*\*Note: PVC elevations are not known/uncertain after heaving, damages and repairs in the past.**

# Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 \*P 920-830-2455 \* F 920-733-0631

EVAN DUJARDIN  
WESTWOOD PROFESSIONAL SERVICES  
ONE SYSTEMS DRIVE  
APPLETON WI 54914-1654

Report Date 03-May-23

Project Name ECON-O-WASH  
Project # R3000914.01

Invoice # E42302

Lab Code 5042302A  
Sample ID MW1  
Sample Matrix Water  
Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/26/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/26/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/26/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/26/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/26/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/26/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/26/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/26/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/26/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/26/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/26/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/26/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/26/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/26/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/26/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/26/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/26/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/26/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/26/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/26/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		4/26/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/26/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/26/2023	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		4/26/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/26/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		4/26/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/26/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/26/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/26/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302A  
**Sample ID** MW1  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B	4/26/2023	4/26/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B	4/26/2023	4/26/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B	4/26/2023	4/26/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B	4/26/2023	4/26/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B	4/26/2023	4/26/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B	4/26/2023	4/26/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B	4/26/2023	4/26/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B	4/26/2023	4/26/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B	4/26/2023	4/26/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B	4/26/2023	4/26/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B	4/26/2023	4/26/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B	4/26/2023	4/26/2023	CJR	1
Tetrachloroethene	1.93	ug/l	0.47	1.91	1	8260B	4/26/2023	4/26/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B	4/26/2023	4/26/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B	4/26/2023	4/26/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B	4/26/2023	4/26/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B	4/26/2023	4/26/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B	4/26/2023	4/26/2023	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B	4/26/2023	4/26/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B	4/26/2023	4/26/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B	4/26/2023	4/26/2023	CJR	1
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B	4/26/2023	4/26/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B	4/26/2023	4/26/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B	4/26/2023	4/26/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - 4-Bromofluorobenzene	92	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1

Project Name ECON-O-WASH  
 Project # R3000914.01

Invoice # E42302

Lab Code 5042302B  
 Sample ID MW2  
 Sample Matrix Water  
 Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/26/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/26/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/26/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/26/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/26/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/26/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/26/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/26/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/26/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/26/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/26/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/26/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/26/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/26/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/26/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/26/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/26/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/26/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/26/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/26/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		4/26/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/26/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/26/2023	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		4/26/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/26/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		4/26/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/26/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/26/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/26/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		4/26/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		4/26/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		4/26/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		4/26/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		4/26/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		4/26/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		4/26/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		4/26/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		4/26/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		4/26/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		4/26/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		4/26/2023	CJR	1
Tetrachloroethene	30.5	ug/l	0.47	1.91	1	8260B		4/26/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		4/26/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		4/26/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		4/26/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		4/26/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		4/26/2023	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		4/26/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		4/26/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/26/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302B  
**Sample ID** MW2  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B	4/26/2023	4/26/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B	4/26/2023	4/26/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B	4/26/2023	4/26/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - Dibromofluoromethane	93	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1

Project Name ECON-O-WASH  
 Project # R3000914.01

Invoice # E42302

Lab Code 5042302C  
 Sample ID MW3  
 Sample Matrix Water  
 Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 3	ug/l	3	12.5	10	8260B		4/27/2023	CJR	1
Bromobenzene	< 3.4	ug/l	3.4	14	10	8260B		4/27/2023	CJR	1
Bromodichloromethane	< 3.6	ug/l	3.6	14.7	10	8260B		4/27/2023	CJR	1
Bromoform	< 4.2	ug/l	4.2	17.2	10	8260B		4/27/2023	CJR	1
tert-Butylbenzene	< 3.7	ug/l	3.7	14.9	10	8260B		4/27/2023	CJR	1
sec-Butylbenzene	< 3.3	ug/l	3.3	13.4	10	8260B		4/27/2023	CJR	1
n-Butylbenzene	< 7.1	ug/l	7.1	29	10	8260B		4/27/2023	CJR	1
Carbon Tetrachloride	< 3.4	ug/l	3.4	13.9	10	8260B		4/27/2023	CJR	1
Chlorobenzene	< 2.9	ug/l	2.9	11.9	10	8260B		4/27/2023	CJR	1
Chloroethane	< 6.2	ug/l	6.2	25.4	10	8260B		4/27/2023	CJR	1
Chloroform	< 3.3	ug/l	3.3	13.3	10	8260B		4/27/2023	CJR	1
Chloromethane	< 7.4	ug/l	7.4	30.3	10	8260B		4/27/2023	CJR	1
2-Chlorotoluene	< 3.4	ug/l	3.4	13.7	10	8260B		4/27/2023	CJR	1
4-Chlorotoluene	< 4	ug/l	4	16.3	10	8260B		4/27/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 7.4	ug/l	7.4	30.1	10	8260B		4/27/2023	CJR	1
Dibromochloromethane	< 3.6	ug/l	3.6	14.6	10	8260B		4/27/2023	CJR	1
1,4-Dichlorobenzene	< 4.9	ug/l	4.9	20.1	10	8260B		4/27/2023	CJR	1
1,3-Dichlorobenzene	< 3.5	ug/l	3.5	14.4	10	8260B		4/27/2023	CJR	1
1,2-Dichlorobenzene	< 4	ug/l	4	16.5	10	8260B		4/27/2023	CJR	1
Dichlorodifluoromethane	< 3	ug/l	3	12.3	10	8260B		4/27/2023	CJR	1
1,2-Dichloroethane	< 4.3	ug/l	4.3	17.5	10	8260B		4/27/2023	CJR	1
1,1-Dichloroethane	< 4.3	ug/l	4.3	17.4	10	8260B		4/27/2023	CJR	1
1,1-Dichloroethene	< 4.3	ug/l	4.3	17.6	10	8260B		4/27/2023	CJR	1
cis-1,2-Dichloroethene	7.4 "J"	ug/l	3.2	12.9	10	8260B		4/27/2023	CJR	1
trans-1,2-Dichloroethene	< 5	ug/l	5	20.2	10	8260B		4/27/2023	CJR	1
1,2-Dichloropropane	< 3.9	ug/l	3.9	15.8	10	8260B		4/27/2023	CJR	1
1,3-Dichloropropane	< 3.8	ug/l	3.8	15.5	10	8260B		4/27/2023	CJR	1
trans-1,3-Dichloropropene	< 4.1	ug/l	4.1	16.7	10	8260B		4/27/2023	CJR	1
cis-1,3-Dichloropropene	< 4.1	ug/l	4.1	16.7	10	8260B		4/27/2023	CJR	1
Di-isopropyl ether	< 4.8	ug/l	4.8	19.6	10	8260B		4/27/2023	CJR	1
EDB (1,2-Dibromoethane)	< 3.9	ug/l	3.9	15.9	10	8260B		4/27/2023	CJR	1
Ethylbenzene	< 3.3	ug/l	3.3	13.7	10	8260B		4/27/2023	CJR	1
Hexachlorobutadiene	< 8.1	ug/l	8.1	34.4	10	8260B		4/27/2023	CJR	1
Isopropylbenzene	< 3.4	ug/l	3.4	13.8	10	8260B		4/27/2023	CJR	1
p-Isopropyltoluene	< 4.7	ug/l	4.7	19.1	10	8260B		4/27/2023	CJR	1
Methylene chloride	< 7.9	ug/l	7.9	32.3	10	8260B		4/27/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 4.7	ug/l	4.7	19.1	10	8260B		4/27/2023	CJR	1
Naphthalene	< 14	ug/l	14	55.6	10	8260B		4/27/2023	CJR	1
n-Propylbenzene	< 3.9	ug/l	3.9	16	10	8260B		4/27/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 4.3	ug/l	4.3	17.7	10	8260B		4/27/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 5.5	ug/l	5.5	22.5	10	8260B		4/27/2023	CJR	1
Tetrachloroethene	261	ug/l	4.7	19.1	10	8260B		4/27/2023	CJR	1
Toluene	< 3.3	ug/l	3.3	13.5	10	8260B		4/27/2023	CJR	1
1,2,4-Trichlorobenzene	< 6.3	ug/l	6.3	25.7	10	8260B		4/27/2023	CJR	1
1,2,3-Trichlorobenzene	< 14	ug/l	14	59.4	10	8260B		4/27/2023	CJR	1
1,1,1-Trichloroethane	< 3.3	ug/l	3.3	13.4	10	8260B		4/27/2023	CJR	1
1,1,2-Trichloroethane	< 4.2	ug/l	4.2	17.2	10	8260B		4/27/2023	CJR	1
Trichloroethene (TCE)	10.3 "J"	ug/l	3.8	15.5	10	8260B		4/27/2023	CJR	1
Trichlorofluoromethane	< 3.3	ug/l	3.3	13.5	10	8260B		4/27/2023	CJR	1
1,2,4-Trimethylbenzene	< 3.5	ug/l	3.5	14.4	10	8260B		4/27/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302C  
**Sample ID** MW3  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 4.1	ug/l	4.1	16.6	10	8260B		4/27/2023	CJR	1
Vinyl Chloride	< 1.5	ug/l	1.5	6.1	10	8260B		4/27/2023	CJR	1
m&p-Xylene	< 6.4	ug/l	6.4	26.3	10	8260B		4/27/2023	CJR	1
o-Xylene	< 3.7	ug/l	3.7	15.1	10	8260B		4/27/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			10	8260B		4/27/2023	CJR	1
SUR - 4-Bromofluorobenzene	94	REC %			10	8260B		4/27/2023	CJR	1
SUR - Dibromofluoromethane	93	REC %			10	8260B		4/27/2023	CJR	1
SUR - Toluene-d8	98	REC %			10	8260B		4/27/2023	CJR	1

Project Name ECON-O-WASH  
 Project # R3000914.01

Invoice # E42302

Lab Code 5042302D  
 Sample ID MW4  
 Sample Matrix Water  
 Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/26/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/26/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/26/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/26/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/26/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/26/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/26/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/26/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/26/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/26/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/26/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/26/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/26/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/26/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/26/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/26/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/26/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/26/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/26/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/26/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		4/26/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/26/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/26/2023	CJR	1
cis-1,2-Dichloroethene	1.55	ug/l	0.32	1.29	1	8260B		4/26/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/26/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		4/26/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/26/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/26/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/26/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		4/26/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		4/26/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		4/26/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		4/26/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		4/26/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		4/26/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		4/26/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		4/26/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		4/26/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		4/26/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		4/26/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		4/26/2023	CJR	1
Tetrachloroethene	19.8	ug/l	0.47	1.91	1	8260B		4/26/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		4/26/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		4/26/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		4/26/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		4/26/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		4/26/2023	CJR	1
Trichloroethene (TCE)	3.8	ug/l	0.38	1.55	1	8260B		4/26/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		4/26/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/26/2023	CJR	1



**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302D  
**Sample ID** MW4  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B	4/26/2023	4/26/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B	4/26/2023	4/26/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B	4/26/2023	4/26/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - 4-Bromofluorobenzene	92	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1

Project Name ECON-O-WASH  
 Project # R3000914.01

Invoice # E42302

Lab Code 5042302E  
 Sample ID MW5  
 Sample Matrix Water  
 Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/26/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/26/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/26/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/26/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/26/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/26/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/26/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/26/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/26/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/26/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/26/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/26/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/26/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/26/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/26/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/26/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/26/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/26/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/26/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/26/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		4/26/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/26/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/26/2023	CJR	1
cis-1,2-Dichloroethene	4.0	ug/l	0.32	1.29	1	8260B		4/26/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/26/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		4/26/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/26/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/26/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/26/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		4/26/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		4/26/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		4/26/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		4/26/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		4/26/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		4/26/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		4/26/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		4/26/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		4/26/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		4/26/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		4/26/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		4/26/2023	CJR	1
Tetrachloroethene	12.7	ug/l	0.47	1.91	1	8260B		4/26/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		4/26/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		4/26/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		4/26/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		4/26/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		4/26/2023	CJR	1
Trichloroethene (TCE)	2.96	ug/l	0.38	1.55	1	8260B		4/26/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		4/26/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/26/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302E  
**Sample ID** MW5  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B	4/26/2023	4/26/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B	4/26/2023	4/26/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B	4/26/2023	4/26/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - Dibromofluoromethane	92	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1
SUR - Toluene-d8	100	REC %			1	8260B	4/26/2023	4/26/2023	CJR	1

Project Name ECON-O-WASH  
 Project # R3000914.01

Invoice # E42302

Lab Code 5042302F  
 Sample ID MW6  
 Sample Matrix Water  
 Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/27/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/27/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/27/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/27/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/27/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/27/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/27/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/27/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/27/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/27/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/27/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/27/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/27/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/27/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/27/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/27/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/27/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/27/2023	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		4/27/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/27/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		4/27/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		4/27/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		4/27/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		4/27/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		4/27/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		4/27/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		4/27/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		4/27/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		4/27/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		4/27/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		4/27/2023	CJR	1
Tetrachloroethene	296	ug/l	4.7	19.1	10	8260B		5/2/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		4/27/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		4/27/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
Trichloroethene (TCE)	1.62	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302F  
**Sample ID** MW6  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		4/27/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		4/27/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		4/27/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		4/27/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %				1 8260B		4/27/2023	CJR	1
SUR - 4-Bromofluorobenzene	94	REC %				1 8260B		4/27/2023	CJR	1
SUR - Dibromofluoromethane	93	REC %				1 8260B		4/27/2023	CJR	1
SUR - Toluene-d8	101	REC %				1 8260B		4/27/2023	CJR	1

Project Name ECON-O-WASH  
 Project # R3000914.01

Invoice # E42302

Lab Code 5042302G  
 Sample ID MW8  
 Sample Matrix Water  
 Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/1/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/1/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/1/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/1/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/1/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/1/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/1/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/1/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/1/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/1/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/1/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/1/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/1/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/1/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/1/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/1/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/1/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/1/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/1/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/1/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/1/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/1/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/1/2023	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		5/1/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		5/1/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/1/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/1/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/1/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/1/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/1/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/1/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/1/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/1/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/1/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/1/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/1/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/1/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/1/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/1/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/1/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/1/2023	CJR	1
Tetrachloroethene	< 0.47	ug/l	0.47	1.91	1	8260B		5/1/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/1/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/1/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/1/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/1/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/1/2023	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		5/1/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/1/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/1/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302G  
**Sample ID** MW8  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/1/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		5/1/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/1/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/1/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %				1 8260B		5/1/2023	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %				1 8260B		5/1/2023	CJR	1
SUR - Dibromofluoromethane	95	REC %				1 8260B		5/1/2023	CJR	1
SUR - Toluene-d8	97	REC %				1 8260B		5/1/2023	CJR	1

Project Name ECON-O-WASH  
 Project # R3000914.01

Invoice # E42302

Lab Code 5042302H  
 Sample ID MW9  
 Sample Matrix Water  
 Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		5/1/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		5/1/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		5/1/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		5/1/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		5/1/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		5/1/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		5/1/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		5/1/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		5/1/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		5/1/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		5/1/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		5/1/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		5/1/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		5/1/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		5/1/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		5/1/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		5/1/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/1/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		5/1/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		5/1/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		5/1/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		5/1/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		5/1/2023	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		5/1/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		5/1/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		5/1/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		5/1/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/1/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		5/1/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		5/1/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		5/1/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		5/1/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		5/1/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		5/1/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		5/1/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		5/1/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		5/1/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		5/1/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		5/1/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		5/1/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		5/1/2023	CJR	1
Tetrachloroethene	20.6	ug/l	0.47	1.91	1	8260B		5/1/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		5/1/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		5/1/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		5/1/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		5/1/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		5/1/2023	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		5/1/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		5/1/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		5/1/2023	CJR	1



**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302H  
**Sample ID** MW9  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		5/1/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		5/1/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		5/1/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		5/1/2023	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %				1 8260B		5/1/2023	CJR	1
SUR - Dibromofluoromethane	96	REC %				1 8260B		5/1/2023	CJR	1
SUR - Toluene-d8	98	REC %				1 8260B		5/1/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %				1 8260B		5/1/2023	CJR	1

Project Name ECON-O-WASH  
 Project # R3000914.01

Invoice # E42302

Lab Code 5042302I  
 Sample ID P1  
 Sample Matrix Water  
 Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/27/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/27/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/27/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/27/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/27/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/27/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/27/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/27/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/27/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/27/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/27/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/27/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/27/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/27/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/27/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/27/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/27/2023	CJR	1
1,2-Dichloroethane	2.08	ug/l	0.43	1.75	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/27/2023	CJR	1
cis-1,2-Dichloroethene	178	ug/l	0.32	1.29	1	8260B		4/27/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/27/2023	CJR	1
1,2-Dichloropropane	2.54	ug/l	0.39	1.58	1	8260B		4/27/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		4/27/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		4/27/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		4/27/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		4/27/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		4/27/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		4/27/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		4/27/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		4/27/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		4/27/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		4/27/2023	CJR	1
Tetrachloroethene	11.9	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		4/27/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		4/27/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
Trichloroethene (TCE)	10.6	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302I  
**Sample ID** P1  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		4/27/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		4/27/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		4/27/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		4/27/2023	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		4/27/2023	CJR	1
SUR - Dibromofluoromethane	92	REC %			1	8260B		4/27/2023	CJR	1
SUR - 4-Bromofluorobenzene	93	REC %			1	8260B		4/27/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		4/27/2023	CJR	1

Project Name ECON-O-WASH  
 Project # R3000914.01

Invoice # E42302

Lab Code 5042302J  
 Sample ID P3  
 Sample Matrix Water  
 Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/28/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/28/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/28/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/28/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/28/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/28/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/28/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/28/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/28/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/28/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/28/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/28/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/28/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/28/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/28/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/28/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/28/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/28/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/28/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/28/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		4/28/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/28/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/28/2023	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		4/28/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/28/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		4/28/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/28/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/28/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/28/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		4/28/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		4/28/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		4/28/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		4/28/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		4/28/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		4/28/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		4/28/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		4/28/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		4/28/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		4/28/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		4/28/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		4/28/2023	CJR	1
Tetrachloroethene	< 0.47	ug/l	0.47	1.91	1	8260B		4/28/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		4/28/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		4/28/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		4/28/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		4/28/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		4/28/2023	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		4/28/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		4/28/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/28/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302J  
**Sample ID** P3  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B	4/28/2023	4/28/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B	4/28/2023	4/28/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B	4/28/2023	4/28/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B	4/28/2023	4/28/2023	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B	4/28/2023	4/28/2023	CJR	1
SUR - Dibromofluoromethane	91	REC %			1	8260B	4/28/2023	4/28/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B	4/28/2023	4/28/2023	CJR	1
SUR - 4-Bromofluorobenzene	93	REC %			1	8260B	4/28/2023	4/28/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302K  
**Sample ID** P4  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/27/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/27/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/27/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/27/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/27/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/27/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/27/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/27/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/27/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/27/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/27/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/27/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/27/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/27/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/27/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/27/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/27/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/27/2023	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		4/27/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/27/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		4/27/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		4/27/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		4/27/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		4/27/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		4/27/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		4/27/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		4/27/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		4/27/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		4/27/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		4/27/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		4/27/2023	CJR	1
Tetrachloroethene	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		4/27/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		4/27/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302K  
**Sample ID** P4  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		4/27/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		4/27/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		4/27/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		4/27/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		4/27/2023	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B		4/27/2023	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		4/27/2023	CJR	1
SUR - 4-Bromofluorobenzene	94	REC %			1	8260B		4/27/2023	CJR	1

Project Name ECON-O-WASH  
Project # R3000914.01

Invoice # E42302

Lab Code 5042302L  
Sample ID P6  
Sample Matrix Water  
Sample Date 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/27/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/27/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/27/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/27/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/27/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/27/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/27/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/27/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/27/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/27/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/27/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/27/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/27/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/27/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/27/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/27/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/27/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/27/2023	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		4/27/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/27/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		4/27/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		4/27/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		4/27/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		4/27/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		4/27/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		4/27/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		4/27/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		4/27/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		4/27/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		4/27/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		4/27/2023	CJR	1
Tetrachloroethene	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		4/27/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		4/27/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1



**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302L  
**Sample ID** P6  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B		4/27/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B		4/27/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B		4/27/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B		4/27/2023	CJR	1
SUR - 4-Bromofluorobenzene	97	REC %			1	8260B		4/27/2023	CJR	1
SUR - Dibromofluoromethane	94	REC %			1	8260B		4/27/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		4/27/2023	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		4/27/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302M  
**Sample ID** TB  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.3	ug/l	0.3	1.25	1	8260B		4/27/2023	CJR	1
Bromobenzene	< 0.34	ug/l	0.34	1.4	1	8260B		4/27/2023	CJR	1
Bromodichloromethane	< 0.36	ug/l	0.36	1.47	1	8260B		4/27/2023	CJR	1
Bromoform	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
tert-Butylbenzene	< 0.37	ug/l	0.37	1.49	1	8260B		4/27/2023	CJR	1
sec-Butylbenzene	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
n-Butylbenzene	< 0.71	ug/l	0.71	2.9	1	8260B		4/27/2023	CJR	1
Carbon Tetrachloride	< 0.34	ug/l	0.34	1.39	1	8260B		4/27/2023	CJR	1
Chlorobenzene	< 0.29	ug/l	0.29	1.19	1	8260B		4/27/2023	CJR	1
Chloroethane	< 0.62	ug/l	0.62	2.54	1	8260B		4/27/2023	CJR	1
Chloroform	< 0.33	ug/l	0.33	1.33	1	8260B		4/27/2023	CJR	1
Chloromethane	< 0.74	ug/l	0.74	3.03	1	8260B		4/27/2023	CJR	1
2-Chlorotoluene	< 0.34	ug/l	0.34	1.37	1	8260B		4/27/2023	CJR	1
4-Chlorotoluene	< 0.4	ug/l	0.4	1.63	1	8260B		4/27/2023	CJR	1
1,2-Dibromo-3-chloropropane	< 0.74	ug/l	0.74	3.01	1	8260B		4/27/2023	CJR	1
Dibromochloromethane	< 0.36	ug/l	0.36	1.46	1	8260B		4/27/2023	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	2.01	1	8260B		4/27/2023	CJR	1
1,3-Dichlorobenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1
1,2-Dichlorobenzene	< 0.4	ug/l	0.4	1.65	1	8260B		4/27/2023	CJR	1
Dichlorodifluoromethane	< 0.3	ug/l	0.3	1.23	1	8260B		4/27/2023	CJR	1
1,2-Dichloroethane	< 0.43	ug/l	0.43	1.75	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethane	< 0.43	ug/l	0.43	1.74	1	8260B		4/27/2023	CJR	1
1,1-Dichloroethene	< 0.43	ug/l	0.43	1.76	1	8260B		4/27/2023	CJR	1
cis-1,2-Dichloroethene	< 0.32	ug/l	0.32	1.29	1	8260B		4/27/2023	CJR	1
trans-1,2-Dichloroethene	< 0.5	ug/l	0.5	2.02	1	8260B		4/27/2023	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.58	1	8260B		4/27/2023	CJR	1
1,3-Dichloropropane	< 0.38	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
trans-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
cis-1,3-Dichloropropene	< 0.41	ug/l	0.41	1.67	1	8260B		4/27/2023	CJR	1
Di-isopropyl ether	< 0.48	ug/l	0.48	1.96	1	8260B		4/27/2023	CJR	1
EDB (1,2-Dibromoethane)	< 0.39	ug/l	0.39	1.59	1	8260B		4/27/2023	CJR	1
Ethylbenzene	< 0.33	ug/l	0.33	1.37	1	8260B		4/27/2023	CJR	1
Hexachlorobutadiene	< 0.81	ug/l	0.81	3.44	1	8260B		4/27/2023	CJR	1
Isopropylbenzene	< 0.34	ug/l	0.34	1.38	1	8260B		4/27/2023	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Methylene chloride	< 0.79	ug/l	0.79	3.23	1	8260B		4/27/2023	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Naphthalene	< 1.4	ug/l	1.4	5.56	1	8260B		4/27/2023	CJR	1
n-Propylbenzene	< 0.39	ug/l	0.39	1.6	1	8260B		4/27/2023	CJR	1
1,1,2,2-Tetrachloroethane	< 0.43	ug/l	0.43	1.77	1	8260B		4/27/2023	CJR	1
1,1,1,2-Tetrachloroethane	< 0.55	ug/l	0.55	2.25	1	8260B		4/27/2023	CJR	1
Tetrachloroethene	< 0.47	ug/l	0.47	1.91	1	8260B		4/27/2023	CJR	1
Toluene	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trichlorobenzene	< 0.63	ug/l	0.63	2.57	1	8260B		4/27/2023	CJR	1
1,2,3-Trichlorobenzene	< 1.4	ug/l	1.4	5.94	1	8260B		4/27/2023	CJR	1
1,1,1-Trichloroethane	< 0.33	ug/l	0.33	1.34	1	8260B		4/27/2023	CJR	1
1,1,2-Trichloroethane	< 0.42	ug/l	0.42	1.72	1	8260B		4/27/2023	CJR	1
Trichloroethene (TCE)	< 0.38	ug/l	0.38	1.55	1	8260B		4/27/2023	CJR	1
Trichlorofluoromethane	< 0.33	ug/l	0.33	1.35	1	8260B		4/27/2023	CJR	1
1,2,4-Trimethylbenzene	< 0.35	ug/l	0.35	1.44	1	8260B		4/27/2023	CJR	1

**Project Name** ECON-O-WASH  
**Project #** R3000914.01

**Invoice #** E42302

**Lab Code** 5042302M  
**Sample ID** TB  
**Sample Matrix** Water  
**Sample Date** 4/25/2023

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.41	ug/l	0.41	1.66	1	8260B	4/27/2023	4/27/2023	CJR	1
Vinyl Chloride	< 0.15	ug/l	0.15	0.61	1	8260B	4/27/2023	4/27/2023	CJR	1
m&p-Xylene	< 0.64	ug/l	0.64	2.63	1	8260B	4/27/2023	4/27/2023	CJR	1
o-Xylene	< 0.37	ug/l	0.37	1.51	1	8260B	4/27/2023	4/27/2023	CJR	1
SUR - Toluene-d8	99	REC %			1	8260B	4/27/2023	4/27/2023	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B	4/27/2023	4/27/2023	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B	4/27/2023	4/27/2023	CJR	1
SUR - Dibromofluoromethane	92	REC %			1	8260B	4/27/2023	4/27/2023	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

***Code***      ***Comment***

1      Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

**Authorized Signature**



# CHAIN OF CUSTODY RECORD



Chain # \_\_\_\_\_  
 Page 1 of 2

Lab I.D. # \_\_\_\_\_  
 QUOTE #: 8561  
 Project #: R3000914.01  
 Sampler: (signature) *[Signature]*

**Synergy Environmental Lab, Inc.**  
 www.synergy-lab.net  
 1990 Prospect Ct. • Appleton, WI 54914  
 920-830-2455 • mrsynergy@wi.twcbc.com

**Sample Handling Request**  
 Rush Analysis Date Required: \_\_\_\_\_  
 (Rushes accepted only with prior authorization)  
 Normal Turn Around

Project (Name / Location): Econ-o-wash  
 Reports To: Evan Dujardin  
 Company Westwood Infrastructure Inc.  
 Address 1 N Systems Drive  
 City State Zip Appleton, WI, 54914  
 Phone (920)-830-6127  
 Email evan.dujardin@westwoodps.com

Invoice To: Evan Dujardin  
 Company Westwood Infrastructure Inc.  
 Address 1 N Systems Drive  
 City State Zip Appleton, WI, 54914  
 Phone (920)-830-6127  
 Email evan.dujardin@westwoodps.com

Analysis Requested											Other Analysis						
DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS			

Lab I.D.	Sample I.D.	Collection Date	Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
5042302A	MW1	4/24/23	9:05	N	3	W	HCL
B	MW2		9:34				
C	MW3		12:10				
D	MW4		12:29				
E	MW5		11:39				
F	MW6		10:25				
	<del>MW7</del>						
G	MW8		13:22				
H	MW9		10:40				
	<del>MW10</del>						
	<del>MW11</del>						
I	P1		11:07				

Comments/Special Instructions (\*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

Sample Integrity - To be completed by receiving lab.  
 Method of Shipment: \_\_\_\_\_  
 Temp. of Temp. Blank: \_\_\_\_\_ °C On Ice: \_\_\_\_\_  
 Cooler seal intact upon receipt: Yes \_\_\_ No \_\_\_

Relinquished By: (sign) *[Signature]* Time 1650 Date 4/24/23  
 Received By: (sign) \_\_\_\_\_ Time \_\_\_\_\_ Date \_\_\_\_\_  
 Received in Laboratory By: *[Signature]* Time 4:45 PM Date 4-25-23



## Lauridsen, Keld B - DNR

---

**From:** Brian Wayner <Brian.Wayner@westwoodps.com>  
**Sent:** Friday, May 19, 2023 7:38 AM  
**To:** Lauridsen, Keld B - DNR  
**Subject:** Westwood Invoice for BRRTS Activity 02-43-547861 Econo Wash SL  
**Attachments:** Westwood Invoice 1230500900 - Econowash.pdf

**CAUTION: This email originated from outside the organization.  
Do not click links or open attachments unless you recognize the sender and know the content is safe.**

Hi Keld,

Attached is Westwood's invoice # 1230500900 for the groundwater monitoring at the former Econowash site.

If you have any questions on the project or invoice, please contact me.

**Brian Wayner, P.E.**

**Environmental Service Leader**

brian.wayner@westwoodps.com

Licensed in WI

**direct** (920) 830-6141  
**main** (920)-735-6900  
**cell** (920) 851-0366

**Westwood**

1 Systems Drive

Appleton, WI 54914

**westwoodps.com**

**INVOICE**

# Westwood

Keld Lauridsen  
Wisconsin DNR GB  
625 E County Rd Y  
STE.700  
Oshkosh, WI 54901

**Westwood Infrastructure, Inc.**  
accounts.receivable@westwoodps.com  
westwoodps.com  
(888) 937-5150

May 18, 2023  
Project No: R3000914.01  
Invoice No: 1230500900

**Total This Invoice 4,986.00**

**Professional services through April 29, 2023**

Project 2023 Ground Water Sampling - Former Econ-o-Wash - Gillett  
For Professional Services provided as directed.

**Fee**

Total Fee		4,986.00			
<b>Billing Phase</b>	<b>Percent of Fee</b>	<b>Contract Fee</b>	<b>Percent Complete</b>	<b>Previous Fee Billing</b>	<b>Current Fee Billing</b>
EN01 Ground Water Sampling	100	4,986.00	100	0.00	4,986.00
		Totals		0.00	4,986.00
		<b>Total Fee</b>			<b>4,986.00</b>
<b>Total this Invoice</b>					<b>\$4,986.00</b>

Thank you,  
  
Brian Wayner

**Remittance Copy**

**Please return entire page with payment**

<b>Client</b>	<b>Keld Lauridsen, Wisconsin DNR GB</b>
<b>Westwood Project No</b>	<b>R3000914.01</b>
<b>Invoice Number</b>	<b>1230500900</b>
<b>Invoice Date</b>	<b>5/18/2023</b>
<b>Invoice Amount</b>	<b>4,986.00</b>
<b>AMOUNT PAID</b>	<b>_____</b>

**Please remit to:**

**Westwood Infrastructure  
P.O. Box 856650  
Minneapolis, MN 55485-6650**



## Lauridsen, Keld B - DNR

---

**From:** Lauridsen, Keld B - DNR  
**Sent:** Wednesday, February 22, 2023 3:51 PM  
**To:** 'Brian Wayner'  
**Cc:** Saliars, Gwen N - DNR; Chronert, Roxanne N - DNR  
**Subject:** RE: SOW for groundwater sampling at the Econo Wash site, 113 East Main Street, Gillett, WI (BRRTS # 02-43-547861)

Brian,

Thank you for submitting the proposal for groundwater sampling at the above referenced state lead site.

This email serves as your notice to proceed with the proposed scope of work (SOW) and budget for \$4,986. The SOW involves groundwater sampling from 16 monitoring wells/piezometers. Let me know when the work has been scheduled.

Feel free to reach out if we need to discuss anything in more detail.

-Keld

**We are committed to service excellence.**

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

**Keld B. Lauridsen**

Phone: (920) 510 8294

Keld.Lauridsen@wisconsin.gov

---

**From:** Brian Wayner <Brian.Wayner@westwoodps.com>  
**Sent:** Wednesday, February 22, 2023 10:38 AM  
**To:** Lauridsen, Keld B - DNR <Keld.Lauridsen@wisconsin.gov>  
**Cc:** Saliars, Gwen N - DNR <gwen.saliars@wisconsin.gov>; Chronert, Roxanne N - DNR <Roxanne.Chronert@wisconsin.gov>  
**Subject:** RE: SOW for groundwater sampling at the Econo Wash site, 113 East Main Street, Gillett, WI (BRRTS # 02-43-547861)

**CAUTION: This email originated from outside the organization.  
Do not click links or open attachments unless you recognize the sender and know the content is safe.**

Hi Keld,

Based on the information in your email below and our follow up discussions, we can perform the following scope of work for a lump sum price of \$4,986.

**Field Work**

1. Collect a groundwater sample from 16 sample points (MW10, MW11, MW12 and piezometer P2 would not be sampled unless the sampling goes faster than anticipated and/or another sampling point cannot be sampled and there is budget to collect additional samples)

2. Two person sample team (assumes sampling spring/summer for longer daylight and sample collection efficiency)
3. 17 VOC samples to be analyzed (1 trip blank, no duplicates)
4. 110 miles round trip to site and lab
5. For each sampled well
  - o Locate well
  - o Clean and prep well including evaluating if down well tubing needs to be replaced
  - o Measure water elevation (reference only, PVC pipe top needs to be resurveyed, which is not part of this scope)
  - o Photos of well condition
  - o Sample - 20 minute micro purge and then sample collection (no field parameters collected other than water elevation)
  - o Minor repairs, if time permits
  - o Secure well

Letter Report provided in pdf format uploaded to DNR

1. Short narrative
2. Use existing location and site detailed map
3. Update summary Groundwater Table, but only the GW table (2019 & 2021 analysis) that can be generated from our database
4. Include historic groundwater table, but not updated with new data
5. Photo log
6. Laboratory report

Office Time (not report related)

1. Mobilization/Demobilization
2. Sample collection prep
3. Coordinate with DNR
4. Coordinate with City

Assumptions

1. City allows sampling to take place
2. Purge water can be disposed of at City's WWTP
3. Sampling points can be located and accessed within the 45 minutes allotted per sampling point
4. Normal 10-business day turnaround for laboratory analysis
5. Invoice submitted via email and lump sum invoice format

We will comply with the State of Wisconsin's standard terms and conditions that were attached to your email request on 12/14/22.

**Brian Wayner, P.E.**

**Environmental Service Leader**

brian.wayner@westwoodps.com

Licensed in WI

**direct** (920) 830-6141  
**main** (920)-735-6900  
**cell** (920) 851-0366

**Westwood**

1 Systems Drive  
Appleton, WI 54914  
[westwoodps.com](http://westwoodps.com)

---

**From:** Lauridsen, Keld B - DNR <[Keld.Lauridsen@wisconsin.gov](mailto:Keld.Lauridsen@wisconsin.gov)>

**Sent:** Wednesday, December 14, 2022 2:12 PM

**To:** Brian Wayner <[Brian.Wayner@westwoodps.com](mailto:Brian.Wayner@westwoodps.com)>

**Cc:** Saliars, Gwen N - DNR <[gwen.saliars@wisconsin.gov](mailto:gwen.saliars@wisconsin.gov)>; Chronert, Roxanne N - DNR <[Roxanne.Chronert@wisconsin.gov](mailto:Roxanne.Chronert@wisconsin.gov)>

**Subject:** SOW for groundwater sampling at the Econo Wash site, 113 East Main Street, Gillett, WI (BRRS # 02-43-547861)

Brian:

Please provide the DNR a cost estimate for the following SOW for a groundwater sampling event for the Econo Wash site, 113 East Main Street, Gillett, WI. Sampling should be as your schedule allows but must be completed and documented prior to June 1, 2023.

Collect groundwater samples from monitoring points MW1, MW2, MW3, MW4, MW5, MW6, MW8, MW9, P1, P4, P5 and P6 using conventional sampling techniques. Groundwater samples are to be analyzed for VOCs.

Groundwater elevations are to be determined for all groundwater monitoring points sampled.

Visually inspect all wells not sampled and note if any repairs are needed. If possible, minor repairs can be completed during this sampling event. Any cost associated with well repairs must be completed within the existing budget.

All data is to be provided in tabular format attached to a letter update report.

Please confirm with your cost estimate that you agree to the attached terms and conditions.

Let me know if you have any questions.

Thanks,

-Keld

**We are committed to service excellence.**

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

**Keld B. Lauridsen**

Hydrogeologist – Remediation & Redevelopment Program

Wisconsin Department of Natural Resources

2984 Shawano Avenue

Green Bay, WI 54313

Cell: (920) 510 8294

[Keld.Lauridsen@wisconsin.gov](mailto:Keld.Lauridsen@wisconsin.gov)



## Standard Terms and Conditions (Request for Bids / Proposals)

- 1.0 SPECIFICATIONS:** The specifications in this request are the minimum acceptable. When specific manufacturer and model numbers are used, they are to establish a design, type of construction, quality, functional capability and/or performance level desired. When alternates are bid/proposed, they must be identified by manufacturer, stock number, and such other information necessary to establish equivalency. The State of Wisconsin shall be the sole judge of equivalency. Bidders/proposers are cautioned to avoid bidding alternates to the specifications which may result in rejection of their bid/proposal.
- 2.0 DEVIATIONS AND EXCEPTIONS:** Deviations and exceptions from original text, terms, conditions, or specifications shall be described fully, on the bidder's/proposer's letterhead, signed, and attached to the request. In the absence of such statement, the bid/proposal shall be accepted as in strict compliance with all terms, conditions, and specifications and the bidders/proposers shall be held liable.
- 3.0 QUALITY:** Unless otherwise indicated in the request, all material shall be first quality. Items which are used, demonstrators, obsolete, seconds, or which have been discontinued are unacceptable without prior written approval by the State of Wisconsin.
- 4.0 QUANTITIES:** The quantities shown on this request are based on estimated needs. The state reserves the right to increase or decrease quantities to meet actual needs.
- 5.0 DELIVERY:** Deliveries shall be F.O.B. destination freight prepaid and included unless otherwise specified.
- 6.0 PRICING AND DISCOUNT:** The State of Wisconsin qualifies for governmental discounts and its educational institutions also qualify for educational discounts. Unit prices shall reflect these discounts.
- 6.1** Unit prices shown on the bid/proposal or contract shall be the price per unit of sale (e.g., gal., cs., doz., ea.) as stated on the request or contract. For any given item, the quantity multiplied by the unit price shall establish the extended price, the unit price shall govern in the bid/proposal evaluation and contract administration.
- 6.2** Prices established in continuing agreements and term contracts may be lowered due to general market conditions, but prices shall not be subject to increase for ninety (90) calendar days from the date of award. Any increase proposed shall be submitted to the contracting agency thirty (30) calendar days before the proposed effective date of the price increase and shall be limited to fully documented cost increases to the contractor which are demonstrated to be industrywide. The conditions under which price increases may be granted shall be expressed in bid/proposal documents and contracts or agreements.
- 6.3** In determination of award, discounts for early payment will only be considered when all other conditions are equal and when payment terms allow at least fifteen (15) days, providing the discount terms are deemed favorable. All payment terms must allow the option of net thirty (30).
- 7.0 UNFAIR SALES ACT:** Prices quoted to the State of Wisconsin are not governed by the Unfair Sales Act.
- 8.0 ACCEPTANCE-REJECTION:** The State of Wisconsin reserves the right to accept or reject any or all bids/proposals, to waive any technicality in any bid/proposal submitted, and to accept any part of a bid/proposal as deemed to be in the best interests of the State of Wisconsin.
- Bids/proposals MUST be date and time stamped by the soliciting purchasing office on or before the date and time that the bid/proposal is due. Bids/proposals date and time stamped in another office will be rejected. Receipt of a bid/proposal by the mail system does not constitute receipt of a bid/proposal by the purchasing office.
- 9.0 METHOD OF AWARD:** Award shall be made to the lowest responsible, responsive bidder unless otherwise specified.
- 10.0 ORDERING:** Purchase orders or releases via purchasing cards shall be placed directly to the contractor by an authorized agency. No other purchase orders are authorized.
- 11.0 PAYMENT TERMS AND INVOICING:** The State of Wisconsin normally will pay properly submitted vendor invoices within thirty (30) days of receipt providing goods and/or services have been delivered, installed (if required), and accepted as specified.
- Invoices presented for payment must be submitted in accordance with instructions contained on the purchase order including reference to purchase order number and submittal to the correct address for processing.
- A good faith dispute creates an exception to prompt payment.
- 12.0 TAXES:** The State of Wisconsin and its agencies are exempt from payment of all federal tax and Wisconsin state and local taxes on its purchases except Wisconsin excise taxes as described below.
- The State of Wisconsin, including all its agencies, is required to pay the Wisconsin excise or occupation tax on its purchase of beer, liquor, wine, cigarettes, tobacco products, motor vehicle fuel and general aviation fuel. However, it is exempt from payment of Wisconsin sales or use tax on its purchases. The State of Wisconsin may be subject to other states' taxes on its purchases in that state depending on the laws of that state. Contractors performing construction activities are required to pay state use tax on the cost of materials.
- 13.0 GUARANTEED DELIVERY:** Failure of the contractor to adhere to delivery schedules as specified or to promptly replace rejected materials shall render the contractor liable for all costs in excess of the contract price when alternate procurement is necessary. Excess costs shall include the administrative costs.
- 14.0 ENTIRE AGREEMENT:** These Standard Terms and Conditions shall apply to any contract or order awarded as a result of this request except where special requirements are stated elsewhere in the request; in such cases, the special requirements shall apply. Further, the written

contract and/or order with referenced parts and attachments shall constitute the entire agreement and no other terms and conditions in any document, acceptance, or acknowledgment shall be effective or binding unless expressly agreed to in writing by the contracting authority.

- 15.0 APPLICABLE LAW AND COMPLIANCE:** This contract shall be governed under the laws of the State of Wisconsin. The contractor shall at all times comply with and observe all federal and state laws, local laws, ordinances, and regulations which are in effect during the period of this contract and which in any manner affect the work or its conduct. The State of Wisconsin reserves the right to cancel this contract if the contractor fails to follow the requirements of s. 77.66, Wis. Stats., and related statutes regarding certification for collection of sales and use tax. The State of Wisconsin also reserves the right to cancel this contract with any federally debarred contractor or a contractor that is presently identified on the list of parties excluded from federal procurement and non-procurement contracts.
- 16.0 ANTITRUST ASSIGNMENT:** The contractor and the State of Wisconsin recognize that in actual economic practice, overcharges resulting from antitrust violations are in fact usually borne by the State of Wisconsin (purchaser). Therefore, the contractor hereby assigns to the State of Wisconsin any and all claims for such overcharges as to goods, materials or services purchased in connection with this contract.
- 17.0 ASSIGNMENT:** No right or duty in whole or in part of the contractor under this contract may be assigned or delegated without the prior written consent of the State of Wisconsin.
- 18.0 WORK CENTER CRITERIA:** A work center must be certified under s. 16.752, Wis. Stats., and must ensure that when engaged in the production of materials, supplies or equipment or the performance of contractual services, not less than seventy-five percent (75%) of the total hours of direct labor are performed by severely handicapped individuals.
- 19.0 NONDISCRIMINATION / AFFIRMATIVE ACTION:** In connection with the performance of work under this contract, the contractor agrees not to discriminate against any employee or applicant for employment because of age, race, religion, color, handicap, sex, physical condition, developmental disability as defined in s. 51.01(5), Wis. Stats., sexual orientation as defined in s. 111.32(13m), Wis. Stats., or national origin. This provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. Except with respect to sexual orientation, the contractor further agrees to take affirmative action to ensure equal employment opportunities.
- 19.1** Contracts estimated to be over fifty thousand dollars (\$50,000) require the submission of a written affirmative action plan by the contractor. An exemption occurs from this requirement if the contractor has a workforce of less than fifty (50) employees. Within fifteen (15) working days after the contract is awarded, the contractor must submit the plan to the contracting state agency for approval. Instructions on preparing the plan and technical assistance

regarding this clause are available from the contracting state agency.

- 19.2** The contractor agrees to post in conspicuous places, available for employees and applicants for employment, a notice to be provided by the contracting state agency that sets forth the provisions of the State of Wisconsin's nondiscrimination law.
- 19.3** Failure to comply with the conditions of this clause may result in the contractor's becoming declared an "ineligible" contractor, termination of the contract, or withholding of payment.
- 19.4** Pursuant to s. 16.75(10p), Wis. Stats., contractor agrees it is not, and will not for the duration of the contract, engage in a prohibited boycott of the State of Israel as defined in s. 20.931(1)(b). State agencies and authorities may not execute a contract and reserve the right to terminate an existing contract with a company that is not compliant with this provision. This provision applies to contracts valued \$100,000 or over.
- 19.5** Pursuant to 2019 Wisconsin Executive Order 1, contractor agrees it will hire only on the basis of merit and will not discriminate against any persons performing a contract, subcontract or grant because of military or veteran status, gender identity or expression, marital or familial status, genetic information or political affiliation.
- 20.0 PATENT INFRINGEMENT:** The contractor selling to the State of Wisconsin the articles described herein guarantees the articles were manufactured or produced in accordance with applicable federal labor laws. Further, that the sale or use of the articles described herein will not infringe any United States patent. The contractor covenants that it will at its own expense defend every suit which shall be brought against the State of Wisconsin (provided that such contractor is promptly notified of such suit, and all papers therein are delivered to it) for any alleged infringement of any patent by reason of the sale or use of such articles, and agrees that it will pay all costs, damages, and profits recoverable in any such suit.
- 21.0 SAFETY REQUIREMENTS:** All materials, equipment, and supplies provided to the State of Wisconsin must comply fully with all safety requirements as set forth by the Wisconsin Administrative Code and all applicable OSHA Standards.
- 22.0 WARRANTY:** Unless otherwise specifically stated by the bidder/proposer, equipment purchased as a result of this request shall be warranted against defects by the bidder/proposer for one (1) year from date of receipt. The equipment manufacturer's standard warranty shall apply as a minimum and must be honored by the contractor.
- 23.0 INSURANCE RESPONSIBILITY:** The contractor performing services for the State of Wisconsin shall:
- 23.1** Maintain worker's compensation insurance as required by Wisconsin Statutes, for all employees engaged in the work.
- 23.2** Maintain commercial liability, bodily injury and property damage insurance against any claim(s) which might occur in carrying out this agreement/contract. Minimum coverage shall be one million dollars (\$1,000,000) liability for bodily injury and property

damage including products liability and completed operations. Provide motor vehicle insurance for all owned, non-owned and hired vehicles that are used in carrying out this contract. Minimum coverage shall be one million dollars (\$1,000,000) per occurrence combined single limit for automobile liability and property damage.

- 23.3** The state reserves the right to require higher or lower limits where warranted.
- 24.0 CANCELLATION:** The State of Wisconsin reserves the right to cancel any contract in whole or in part without penalty due to nonappropriation of funds or for failure of the contractor to comply with terms, conditions, and specifications of this contract.
- 25.0 VENDOR TAX DELINQUENCY:** Vendors who have a delinquent Wisconsin tax liability may have their payments offset by the State of Wisconsin.
- 26.0 PUBLIC RECORDS ACCESS:** It is the intention of the state to maintain an open and public process in the solicitation, submission, review, and approval of procurement activities. Bid/proposal openings are public unless otherwise specified. Records may not be available for public inspection prior to issuance of the notice of intent to award or the award of the contract. Pursuant to §19.36 (3), Wis. Stats., all records of the contractor that are produced or collected under this contract are subject to disclosure pursuant to a public records request. Upon receipt of notice from the State of Wisconsin of a public records request for records produced or collected under this contract, the contractor shall provide the requested records to the contracting agency. The contractor, following final payment, shall retain all records produced or collected under this contract for six (6) years.
- 27.0 PROPRIETARY INFORMATION:** Any restrictions on the use of data contained within a request, must be clearly stated in the bid/proposal itself. Proprietary information submitted in response to a request will be handled in accordance with applicable State of Wisconsin procurement regulations and the Wisconsin public records law. Proprietary restrictions normally are not accepted. However, when accepted, it is the vendor's responsibility to defend the determination in the event of an appeal or litigation.
- 27.1** Data contained in a bid/proposal, all documentation provided therein, and innovations developed as a result of the contracted commodities or services cannot be copyrighted or patented. All data, documentation, and innovations become the property of the State of Wisconsin.
- 27.2** Any material submitted by the vendor in response to this request that the vendor considers confidential and proprietary information, and which qualifies as a trade secret, as provided in s. 19.36(5), Wis. Stats., or material which can be kept confidential under the Wisconsin public records law, must be identified on a Designation of Confidential and Proprietary Information form (DOA-3027). Bidders/proposers may request the form if it is not part of the Request for Bid/Request for Proposal package. Bid/proposal prices cannot be held confidential.
- 28.0 DISCLOSURE:** If a state public official (s. 19.42, Wis. Stats.), a member of a state public official's immediate family, or any organization in which a state public official or

a member of the official's immediate family owns or controls a ten percent (10%) interest, is a party to this agreement, and if this agreement involves payment of more than three thousand dollars (\$3,000) within a twelve (12) month period, this contract is voidable by the state unless appropriate disclosure is made according to s. 19.45(6), Wis. Stats., before signing the contract. Disclosure must be made to the State of Wisconsin Ethics Board, 44 East Mifflin Street, Suite 601, Madison, Wisconsin 53703 (Telephone 608-266-8123).

State classified and former employees and certain University of Wisconsin faculty/staff are subject to separate disclosure requirements, s. 16.417, Wis. Stats.

- 29.0 RECYCLED MATERIALS:** The State of Wisconsin is required to purchase products incorporating recycled materials whenever technically and economically feasible. Bidders are encouraged to bid products with recycled content which meet specifications.
- 30.0 MATERIAL SAFETY DATA SHEET:** If any item(s) on an order(s) resulting from this award(s) is a hazardous chemical, as defined under 29CFR 1910.1200, provide one (1) copy of a Material Safety Data Sheet for each item with the shipped container(s) and one (1) copy with the invoice(s).
- 31.0 PROMOTIONAL ADVERTISING / NEWS RELEASES:** Reference to or use of the State of Wisconsin, any of its departments, agencies or other subunits, or any state official or employee for commercial promotion is prohibited. News releases pertaining to this procurement shall not be made without prior approval of the State of Wisconsin. Release of broadcast e-mails pertaining to this procurement shall not be made without prior written authorization of the contracting agency.
- 32.0 HOLD HARMLESS:** The contractor will indemnify and save harmless the State of Wisconsin and all of its officers, agents and employees from all suits, actions, or claims of any character brought for or on account of any injuries or damages received by any persons or property resulting from the operations of the contractor, or of any of its contractors, in prosecuting work under this agreement.
- 33.0 FOREIGN CORPORATION:** A foreign corporation (any corporation other than a Wisconsin corporation) which becomes a party to this Agreement is required to conform to all the requirements of Chapter 180, Wis. Stats., relating to a foreign corporation and must possess a certificate of authority from the Wisconsin Department of Financial Institutions, unless the corporation is transacting business in interstate commerce or is otherwise exempt from the requirement of obtaining a certificate of authority. Any foreign corporation which desires to apply for a certificate of authority should contact the Department of Financial Institutions, Division of Corporation, P. O. Box 7846, Madison, WI 53707-7846; telephone (608) 261-7577.
- 34.0 WORK CENTER PROGRAM:** The successful bidder/proposer shall agree to implement processes that allow the State agencies, including the University of Wisconsin System, to satisfy the State's obligation to purchase goods and services produced by work centers certified under the State Use Law, s.16.752, Wis. Stat. This shall result in requiring the successful bidder/proposer to include products provided by work centers in its catalog for State agencies and campuses or to block the sale of comparable items to State agencies and campuses.

**35.0 FORCE MAJEURE:** Neither party shall be in default by reason of any failure in performance of this Agreement in accordance with reasonable control and without fault or negligence on their part. Such causes may include, but are not restricted to, acts of nature or the public enemy, acts of the government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes and unusually severe weather, but in every case the failure to perform such must be beyond the reasonable control and without the fault or negligence of the party.



## Supplemental Standard Terms and Conditions for Procurements for Services

- 1.0 ACCEPTANCE OF BID/PROPOSAL CONTENT:** The contents of the bid/proposal of the successful contractor will become contractual obligations if procurement action ensues.
- 2.0 CERTIFICATION OF INDEPENDENT PRICE DETERMINATION:** By signing this bid/proposal, the bidder/proposer certifies, and in the case of a joint bid/proposal, each party thereto certifies as to its own organization, that in connection with this procurement:
- 2.1** The prices in this bid/proposal have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder/proposer or with any competitor;
- 2.2** Unless otherwise required by law, the prices which have been quoted in this bid/proposal have not been knowingly disclosed by the bidder/proposer and will not knowingly be disclosed by the bidder/proposer prior to opening in the case of an advertised procurement or prior to award in the case of a negotiated procurement, directly or indirectly to any other bidder/proposer or to any competitor; and
- 2.3** No attempt has been made or will be made by the bidder/proposer to induce any other person or firm to submit or not to submit a bid/proposal for the purpose of restricting competition.
- 2.4** Each person signing this bid/proposal certifies that: He/she is the person in the bidder's/proposer's organization responsible within that organization for the decision as to the prices being offered herein and that he/she has not participated, and will not participate, in any action contrary to 2.1 through 2.3 above; (or)
- He/she is not the person in the bidder's/proposer's organization responsible within that organization for the decision as to the prices being offered herein, but that he/she has been authorized in writing to act as agent for the persons responsible for such decisions in certifying that such persons have not participated, and will not participate in any action contrary to 2.1 through 2.3 above, and as their agent does hereby so certify; and he/she has not participated, and will not participate, in any action contrary to 2.1 through 2.3 above.
- 3.0 DISCLOSURE OF INDEPENDENCE AND RELATIONSHIP:**
- 3.1** Prior to award of any contract, a potential contractor shall certify in writing to the procuring agency that no relationship exists between the potential contractor and the procuring or contracting agency that interferes with fair competition or is a conflict of interest, and no relationship exists between the contractor and another person or organization that constitutes a conflict of interest with respect to a state contract. The Department of Administration may waive this provision,
- in writing, if those activities of the potential contractor will not be adverse to the interests of the state.
- 3.2** Contractors shall agree as part of the contract for services that during performance of the contract, the contractor will neither provide contractual services nor enter into any agreement to provide services to a person or organization that is regulated or funded by the contracting agency or has interests that are adverse to the contracting agency. The Department of Administration may waive this provision, in writing, if those activities of the contractor will not be adverse to the interests of the state.
- 4.0 DUAL EMPLOYMENT:** Section 16.417, Wis. Stats., prohibits an individual who is a State of Wisconsin employee or who is retained as a contractor full-time by a State of Wisconsin agency from being retained as a contractor by the same or another State of Wisconsin agency where the individual receives more than \$12,000 as compensation for the individual's services during the same year. This prohibition does not apply to individuals who have full-time appointments for less than twelve (12) months during any period of time that is not included in the appointment. It does not include corporations or partnerships.
- 5.0 EMPLOYMENT:** The contractor will not engage the services of any person or persons now employed by the State of Wisconsin, including any department, commission or board thereof, to provide services relating to this agreement without the written consent of the employing agency of such person or persons and of the contracting agency.
- 6.0 CONFLICT OF INTEREST:** Private and non-profit corporations are bound by ss. 180.0831, 180.1911(1), and 181.0831 Wis. Stats., regarding conflicts of interests by directors in the conduct of state contracts.
- 7.0 RECORDKEEPING AND RECORD RETENTION:** The contractor shall establish and maintain adequate records of all expenditures incurred under the contract. All records must be kept in accordance with generally accepted accounting procedures. All procedures must be in accordance with federal, state and local ordinances.
- The contracting agency shall have the right to audit, review, examine, copy, and transcribe any pertinent records or documents relating to any contract resulting from this bid/proposal held by the contractor.
- It is the intention of the state to maintain an open and public process in the solicitation, submission, review, and approval of procurement activities. Bid/proposal openings are public unless otherwise specified. Records may not be available for public inspection prior to issuance of the notice of intent to award or the award of the contract. Pursuant to §19.36 (3), Wis. Stats., all records of the contractor that are produced or collected under this contract are subject to disclosure pursuant to a public records request. Upon receipt of notice from the State of Wisconsin of a public records request for records produced or collected under this contract, the contractor shall



provide the requested records to the contracting agency. The contractor, following final payment, shall retain all records produced or collected under this contract for six (6) years.

**8.0 INDEPENDENT CAPACITY OF CONTRACTOR:** The parties hereto agree that the contractor, its officers, agents, and employees, in the performance of this agreement shall act in the capacity of an independent contractor and not as an officer, employee, or agent of the state. The contractor agrees to take such steps as may be necessary to ensure that each subcontractor of the contractor will be deemed to be an independent contractor and will not be considered or permitted to be an agent, servant, joint venturer, or partner of the state.