

SAMPLING TRIP REPORT

Site Name: Loohn's Cleaners and Launderers Source Area (OU 2 - Olean Well Field)
Sampling Date: October 15-17, 2019
Spill ID: 0216

1. Site Location:

Olean, Cattaraugus County, New York

2. Sample Descriptions:

Refer to Table 1

3. Laboratories Receiving Samples:

Sample Type	Laboratory Code	Name and Address of Laboratory
Trace Level VOCs in Water	LABB	U.S. EPA Region 2 LSASD Lab Branch 2890 Woodbridge Ave. Edison NJ 08854

4. Sample Dispatch Data:

Groundwater samples were collected from 5 separate monitoring wells at the Loohn's Cleaners and Launderers site, Olean Well Field site, Olean, NY between October 15-17, 2019. The samples were denoted as follows: MW-01-OCT19, MW-02-OCT19, MW-03-OCT19, MW-04-OCT19, MW-05-OCT19, MW-06-OCT19 with MW-04-OCT19 having a Field Duplicate denoted as MW-44-OCT19. The trip blank was denoted as TB-01-OCT19 and the Rinse Blank as RB-01-OCT19. All samples were submitted to the U.S. EPA Region 2 LSASD Lab Branch for the analysis of trace level Volatile Organics on October 17, 2019. All monitoring wells were purged and the samples collected by the EPA Region 2 Low Flow procedure.

5. Sampling Personnel:

Name	Organization	Site Duties
Robert C. Finke	U.S. EPA Region 2 LSASD/HWSB Superfund Support Team	Project Manager/Sample Management
Mark Denno	U.S. EPA Region 2 LSASD/HWSB Superfund Support Team	Field Personnel

6. Additional Comments:

The number of samples includes:

- X 5 groundwater samples
- X 1 field duplicate samples (field quality control sample)
- X 1 rinsate blank samples (field quality control sample)
- X 1 Trip Blank (VOCs only)

The following Sample Numbers were used for laboratory and/or field quality control:

CLP Standard Operating Procedure (SOP)	Laboratory Quality Control (QC) Samples	
	Matrix Spike/ Matrix Spike Duplicate (MS/MSD)	Field Duplicate
Trace Level VOCs CLP Inorganic SOW EPA Region 2 SOP DW-1	MW-04-OCT19	MW-04-OCT19/MW-44-OCT19

Report Prepared By: Robert C. Finke

Date: October 24, 2019

TABLE 1
SAMPLE DESCRIPTIONS
LOOHN'S CLEANERS AND LAUNDERERS SOURCE AREA OF THE OLEAN WELL FIELD (*OU-2)
OLEAN, CATTARAUGUS COUNTY, NEW YORK
October 2019

Sample Location	Sample Type	Sample Collection		Sample Number	Analysis Requested		Sample Container	Required Sample Volume	Sample Preservation
		Date	Time		Parameter	Fraction			
(MW-01) Along East State St.	Groundwater	10/15/19	1822	MW-01-OCT19	VOCs	Trace	(3) 40 mL glass/Teflon lid	40 mL (3)	pH <2 with HCl; Cool to 4°C
(MW-02) South-Central, Along River	Groundwater	10/16/19	0845	MW-02-OCT19	VOCs	Trace	(3) 40 mL glass/Teflon lid	40 mL (3)	pH <2 with HCl; Cool to 4°C
(MW-03) East – Along River	Groundwater	10/16/19	0832	MW-03-OCT19	VOCs	Trace	(3) 40 mL glass/ Teflon lid	40 mL (3)	pH <2 with HCl; Cool to 4°C
(MW-04) West – Along River	Groundwater	10/16/19	1045	MW-04-OCT19	VOCs	Trace	(6) 40 mL glass/Teflon lid	40 mL (6)	pH <2 with HCl; Cool to 4°C
(MW-05) West – Along River (Spike Sample)	Groundwater	10/16/19	1055	MW-05-OCT19	VOCs	Trace	(3) 40 mL glass/Teflon lid	40 mL (3)	pH <2 with HCl; Cool to 4°C
(MW-44) West – Along River (FIELD DUPLICATE of MW-04)	Groundwater	10/16/19	1046	MW-06-OCT19	VOCs	Trace	(3) 40 mL glass/Teflon lid	40 mL (3)	pH <2 with HCl; Cool to 4°C
Trip Blank	Deionized Water	10/15/19	0640	TB-01-OCT19	VOCs	Trace	(3) 40 mL glass/Teflon lid	40 mL (3)	pH <2 with HCl; Cool to 4°C
Rinse Blank	Deionized Water	10/15/19	17:25	RB-01-OCT19	VOCs	Trace	(3) 40 mL glass/Teflon lid	40 mL (3)	pH <2 with HCl; Cool to 4°C

ATTACHMENT I

Chain-of-Custody Form

732-586-9987

Lab Phone: 732-321-6706

~~Veitmarke 10/17/19~~

SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #

Direct from Supply, chilly returned 2A 10/17/69