November 20, 2023

Darby Group Companies
c/o Theodore W. Firetog, Esq.
111 Thomas Powell Boulevard
Farmingdale, New York 11735-2251

Mr. Robert Bellotti
New York State Department of Environmental Conservation
Division of Environmental Remediation Bureau A, Section B
12th Floor, 625 Broadway
Albany, New York 12233-7015

Re: Semi-Annual Groundwater Sampling Report
Former Darby Drugs – OUII (Off-Site)
Rockville Centre, New York 11570
NYSDEC Site Number: C130140A

Dear Mr. Firetog and Mr. Bellotti:

EnviroTrac Ltd. (EnviroTrac) has prepared this report to document the results of groundwater sampling conducted during September 2023 at the above-referenced Site.

Please do not hesitate to contact me if you have any questions.

Sincerely,
EnviroTrac Ltd.

Jeffrey A. Bohlen, PG
Principal Geologist

ec: Steven Berninger, NYSDOH

Background

The chlorinated solvent tetrachloroethylene (PCE) was first found in soil and groundwater at 80-100 Banks Avenue, Rockville Centre, NY, identified as Operable Unit I (OUI), NYSDEC BCP No. C130140, during a Phase II investigation performed in November 2003 by a potential purchaser. The PCE is believed to have been released between 1972 and 1978 when a textile company leased the 80 Banks Avenue parcel. Following the implementation of investigative and cleanup work phases the remediation of OUI was completed under a modified Brownfield Cleanup Agreement (BCA) and a Certificate of Completion (COC) was signed on December 19, 2011. It is our understanding that the management of remaining contamination and groundwater treatment at OUI is ongoing in accordance with a NYSDEC approved Site Management Plan (SMP) dated November 4, 2011, by the current property owner.

Although Darby Group Companies, Inc. ("Darby Group"), did not cause the release of contaminants and did not own the property at OUI when releases occurred, an Order on Consent was executed by Darby Group with the NYSDEC on April 9, 2007 to investigate and potentially remediate contamination in groundwater in the adjacent off-site area to the south and west identified as Operable Unit II (OUII), NYSDEC Site No. C130140A.

Environmental Business Consultants (EBC), on behalf of Darby Group, conducted a Remedial Investigation (RI) for OUII and provided results in a report dated January 2015. That testing and subsequent investigations in OUII have been limited to the subsurface interval lying above a reported thick clay layer found at approximately 12 feet below land surface across the area. EBC developed recommendations based on results of their study that included the performance of chemical reagent injections as an Interim Remedial Measure (IRM) to reduce chlorinated volatile organic compound (CVOC) concentrations in groundwater in the hotspot area centered around MW11, along the eastern part of the entrance to Morgan Days Park. In accordance with a NYSDEC approved Work Plan, injections of sodium permanganate ($NaMnO_4$) reagent were performed on September 9 and 15, 2016. Results of the IRM were provided to the NYSDEC in a report prepared by EBC dated February 23, 2017.

The performance of a soil vapor intrusion (SVI) study was recommended by EBC for the building located at 51 Nassau Street and testing was conducted on March 30, 2016, in accordance with a NYSDEC approved work plan. Petroleum-related VOCs were detected at low concentrations within both the indoor and outdoor ambient air samples and were judged consistent with background levels. No CVOCs were detected within either of the indoor air samples or the outdoor ambient air sample. In addition to the air samples a water sample was collected from the basement and no CVOCs were detected. Results were provided to the NYSDEC in a report dated April 7, 2016.

In January 2019, EnviroTrac on behalf of Darby Group, collected groundwater samples from monitoring wells MW2, MW11 and MW12 and results were provided to the NYSDEC in a report dated March 4, 2019. Semi-annual sampling of selected monitoring wells in OUII was recommended. It should be noted that semi-annual sampling was temporarily suspended due to monitoring wells being destroyed by a State of New York construction project. In response to severe flooding associated with Super Storm Sandy, New York State (NYS) Governor's Office of Storm Recovery implemented a regional

flood control plan that included the installation of a sheet piling retaining wall along the boundary between OUI and OUII. As a result of the flood control project, monitoring wells MW1, MW2, MW11, MW12, MW13, and MW14 were destroyed. The destroyed monitoring wells were replaced as discussed in more detail below. This report provides data gathered during the most recent semi-annual testing and summarizes results of previous testing.

Monitoring Well Replacements

From June 27 through June 29, 2022, an EnviroTrac representative was on-site to oversee the installation of replacement wells (MW1R, MW2R, MW11R, MW12R, MW13R, and MW14R) by Delta Well & Pump Co, Inc. of Ronkonkoma, New York on behalf of the NYS Governor's Office of Storm Recovery. The wells were later developed prior to the September 2022 groundwater sampling event.

In addition to replacing the monitoring wells, NYS Governor's Office of Storm Recovery agreed to have the well network professionally surveyed. A State subcontractor completed the well network survey but upon evaluation it was determined that the survey was completed incorrectly due to the manhole cover being surveyed rather than the top of well casing. EnviroTrac coordinated a separate professional well survey, on behalf of Darby, which was completed on January 23, 2023, by L.K. McLean Associates, P.C. of Hicksville, NY.

Scope of Work

EnviroTrac personnel reported to the Site on September 19 and 20, 2023, to gauge and sample monitoring wells [MW1R, MW2R, MW3, MW4, MW6 through MW9, MW11R, MW12R, MW13R, and MW14R]. MW10 was not located and is believed to be destroyed and MW5 had an obstruction preventing gauging and sampling. The purpose of the monitoring and sampling was to continue the assessment of shallow groundwater flow patterns and water quality at OUII.

Groundwater samples were collected utilizing laboratory supplied glassware and submitted to SGS EHS North America (SGS), Dayton, NJ for analysis of VOCs using EPA Method 8260. The sample set also included a trip blank (TB), a blind field duplicate (FD) and matrix spike, matrix spike duplicate (MS/MSD) samples for quality assurance (QA) purposes. Laboratory results were reported by SGS in Category B format. A data usability summary report (DUSR) was subsequently prepared by Environmental Data Services Inc., (EDS), Virginia Beach, VA.

Groundwater Sampling Results

On September 19, 2023, water level data was collected. **Table 1a** presents all groundwater gauging data collected beginning in September 2022, after the replacement wells were installed and the entire well network was resurveyed. **Table 1b** presents all historic groundwater gauging data collected prior to September 2022. **Figure 1** depicts groundwater contours derived from the water level data.

The EDS DUSR presents results of third-party review of the laboratory reporting and is provided in **Attachment 1**. There were no data rejections, and all results were deemed usable in accordance with any applied data quality indicators. Validated laboratory results for the September 2023 sampling event are provided in **Table 2**.

A summary of historic CVOC results is provided in **Table 3**. The total CVOCs for the perimeter wells are summarized below.

	Well Name			
Date	**MW11**	**MW12**	**MW13**	**MW14**
10/18/2013	7,158	495	459.2	381.1
3/26/2014	16,546	378.8	631.6	560
10/29/2014	5,199.2	221.2	357.3	1,096.6
6/3/2016	1,686.1	177.1	Not measured	Not measured
10/27/2016	80	2,582.5	Not measured	Not measured
11/30/2016	251.4	1,503.9	Not measured	Not measured
12/30/2016	1,023	329.4	Not measured	Not measured
6/29/2017	7,876	130.3	Not measured	Not measured
4/23/2018	8,036.6	1,578.4	Not measured	Not measured
1/10/2019	936.1	1,805.8	Not measured	Not measured
7/31/2019	1,876.7	662.6	617.0	658.1
1/31/2020	1,833	200.7	1,096.1	487.3
7/28/2020	3,960.6	312.9	815.0	14.3
1/18/2021	4,611.7	21.3	531.7	1,729.3
9/9/2021	426.8	232.3	Could not locate	12.4
9/6/2022	*	*	*	*
3/21/2023	*	*	*	*
Date	**MW11R**	**MW12R**	**MW13R**	**MW14R**
9/6/2022	473.1	99.9	637.9	2,450.1
3/21/2023	8.6	53.1	305.2	1,729
9/19/2023	481.63	189.6	653.88	5,611.1

* = Replacement well installed.

Figures 2 through **6** provide concentrations for PCE, trichloroethene (TCE), 1,2-dichloroethene (1,2-DCE), and vinyl chloride (VC) in wells MW2/MW-2R, MW11/MW-11R, MW12/MW-12R, MW13/MW-13R and MW14/MW-14R during the period November 2011 to September 2023. **Figure 7** provides a summary of total CVOC results in those wells for the same period.

Findings and Conclusions

Groundwater Flow

Based upon the groundwater gauging data collected during the September 2023 semi-annual groundwater sampling event, groundwater was determined to flow in a predominantly west-southwesterly direction towards Smith Pond (**Figure 1**).

Groundwater Quality

This September 2023 groundwater sampling event represents the third sampling event of the newly installed replacement wells. **Table 3** includes historic data from the original wells and current data from the replacement wells. When compared, the results of MW1R, MW2R, MW11R, MW12R, and MW13R conform with historic data. The results from MW14R indicate an increase in TCVOC concentration, which is believed to be associated with ground disturbance from the installation of the sheet piling retaining wall.

Recommendations

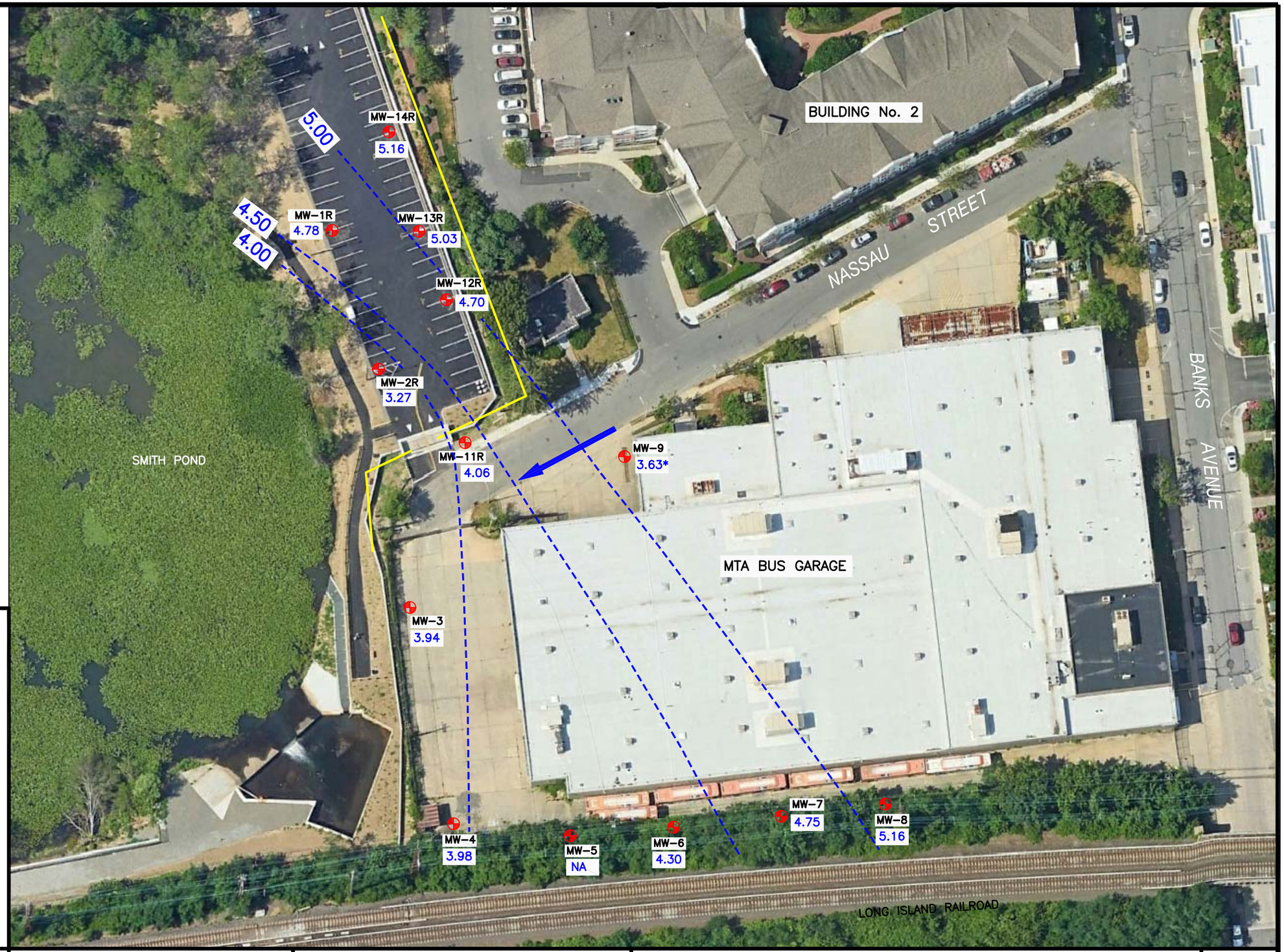
The next semi-annual sampling event will be conducted in March 2024. Recommended wells to be gauged and sampled for EPA 8260 VOCs include MW1R, MW2R, MW3, MW4, MW6 through MW9, and MW11R through MW14R. The sample set will include QA samples and laboratory reporting conforming to a Category B deliverable format; a DUSR will be prepared by a third-party validator. Results of the semi-annual testing will be provided to the NYSDEC in a Semi-Annual Groundwater Sampling Report.

Figures

north

LEGEND:

- MONITORING WELL LOCATION
- 3.27 GROUNDWATER ELEVATION (feet)
- GROUNDWATER FLOW DIRECTION
- CONTOUR INTERVAL = 0.50'
- *NOT USED IN CONTOUR CALCULATIONS
- SHEET PILING RETAINING WALL (~15' DEEP)



EnviroTrac
ENVIRONMENTAL SERVICES
5 OLD DOCK ROAD, YAPHANK, NEW YORK 11980
PHONE: (631)924-3001 FAX: (631)924-5001

0 60
SCALE IN FEET

REVISION DATE: 10/20/2023

REVISED BY: BS

80 & 100 BANKS AVENUE
ROCKVILLE CENTRE, NEW YORK

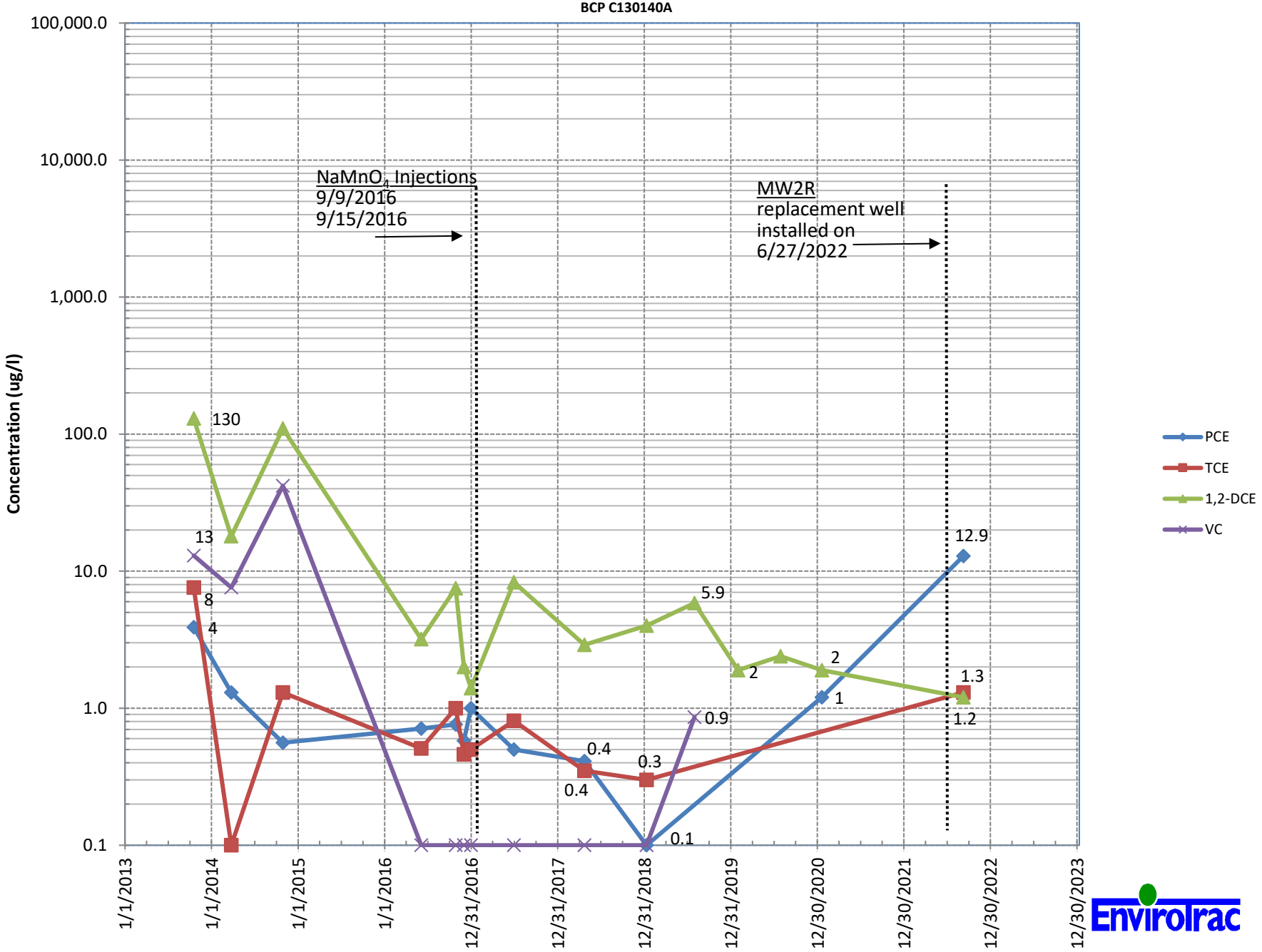
OUII GROUNDWATER ELEVATION AND FLOW DIRECTION SEPTEMBER 19, 2023

FIGURE # 1

Figure 2 - MW2 & MW2R

Former Darby Drugs - OUII

BCP C130140A



EnviroTrac

Figure 3 - MW11 & MW11R

Former Darby Drugs - OUII

BCP C130140A

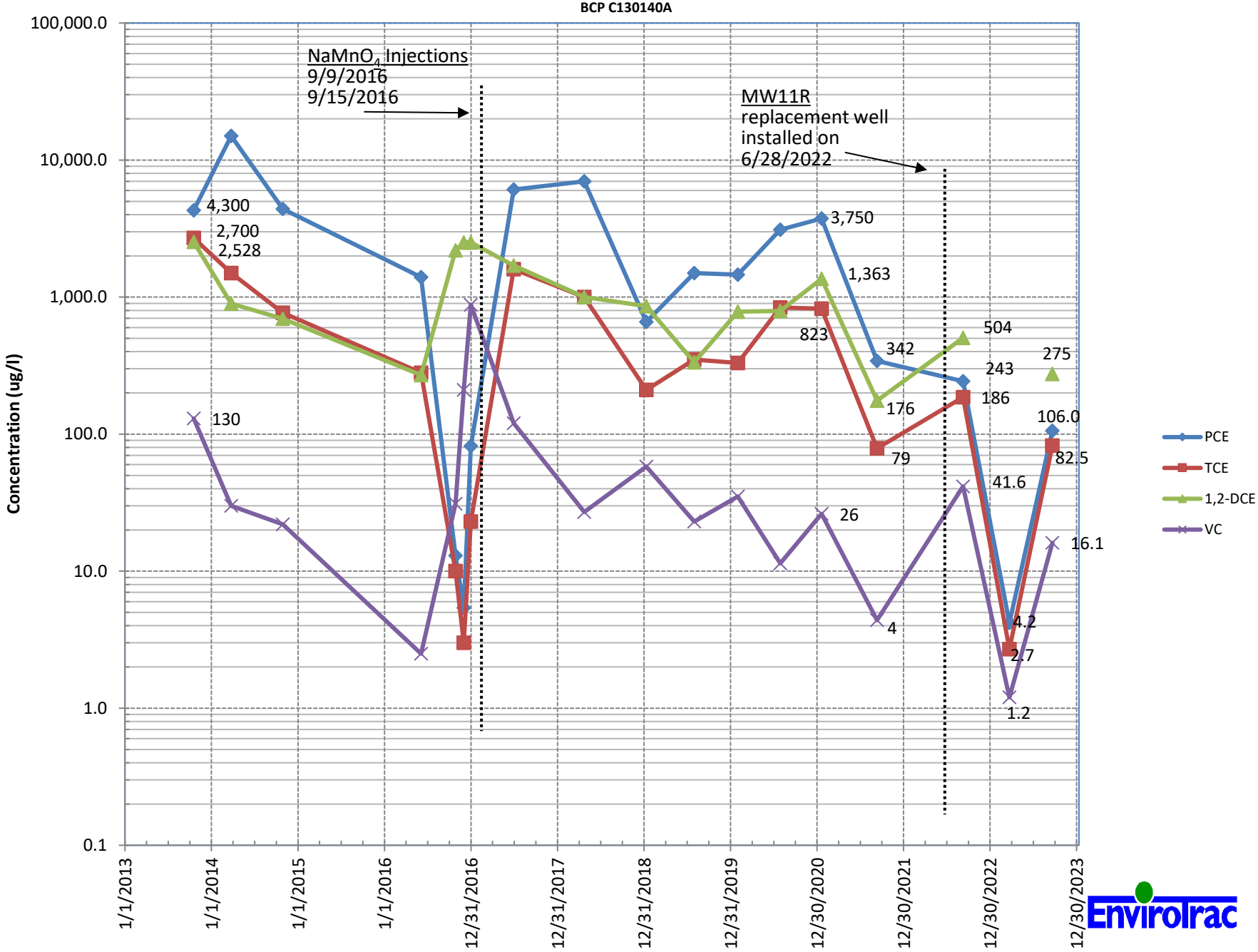


Figure 4 - MW12 & MW12R

Former Darby Drugs - OUII

BCP C13014A

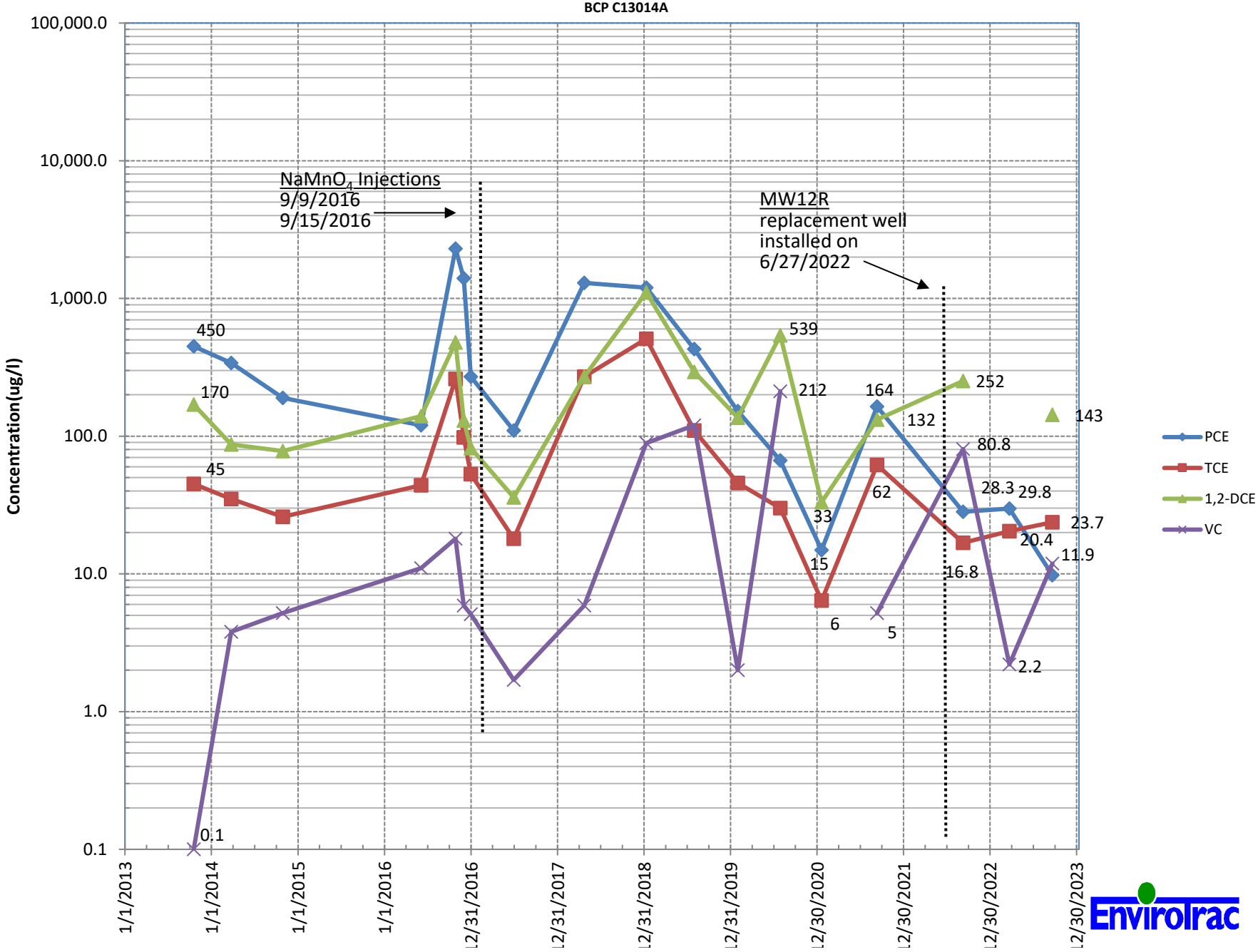


Figure 5 - MW13 & MW13R

Former Darby Drugs - OUII

BCP C130140A

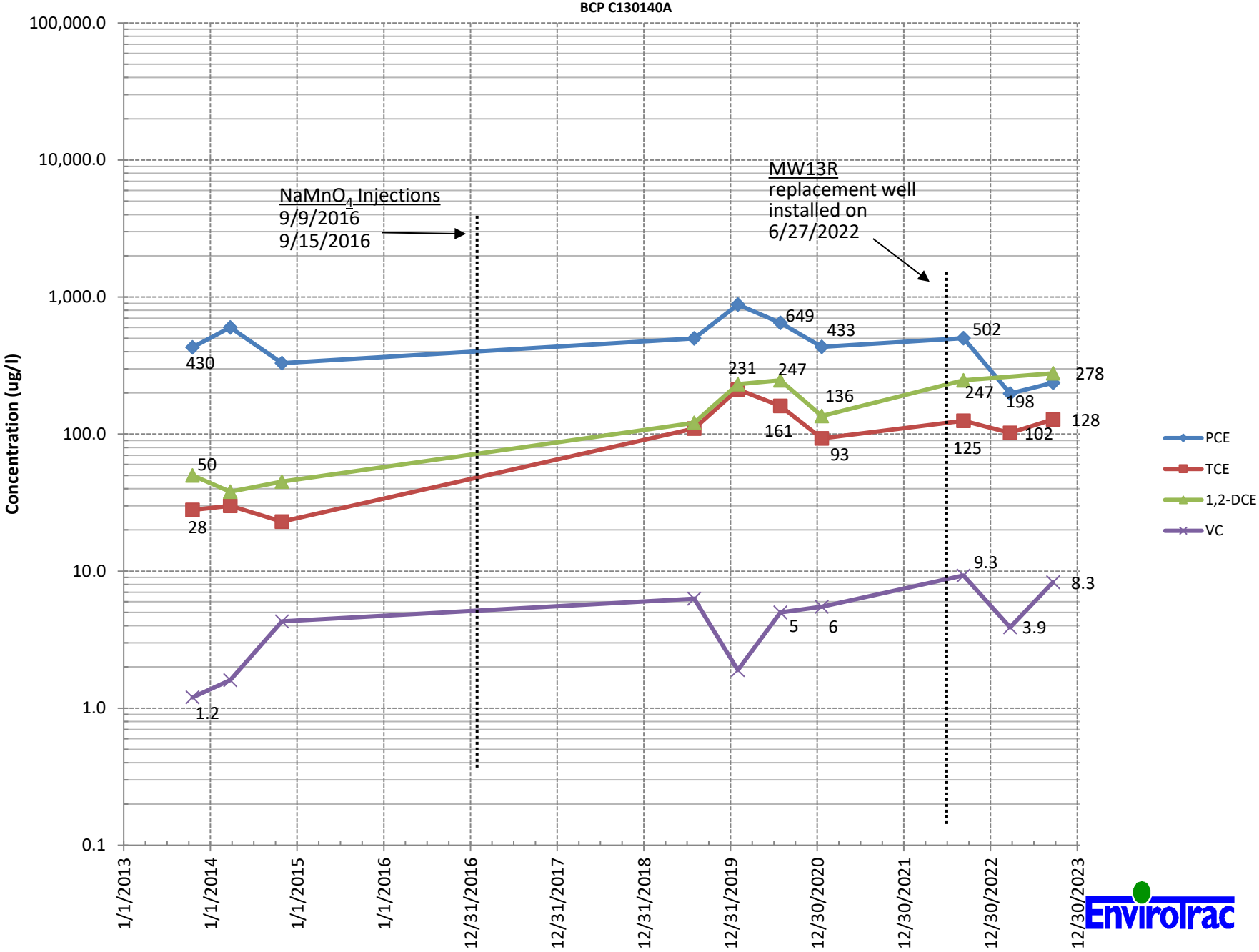


Figure 6 - MW14 & MW14R

Former Darby Drugs - OUII

BCP C130140A

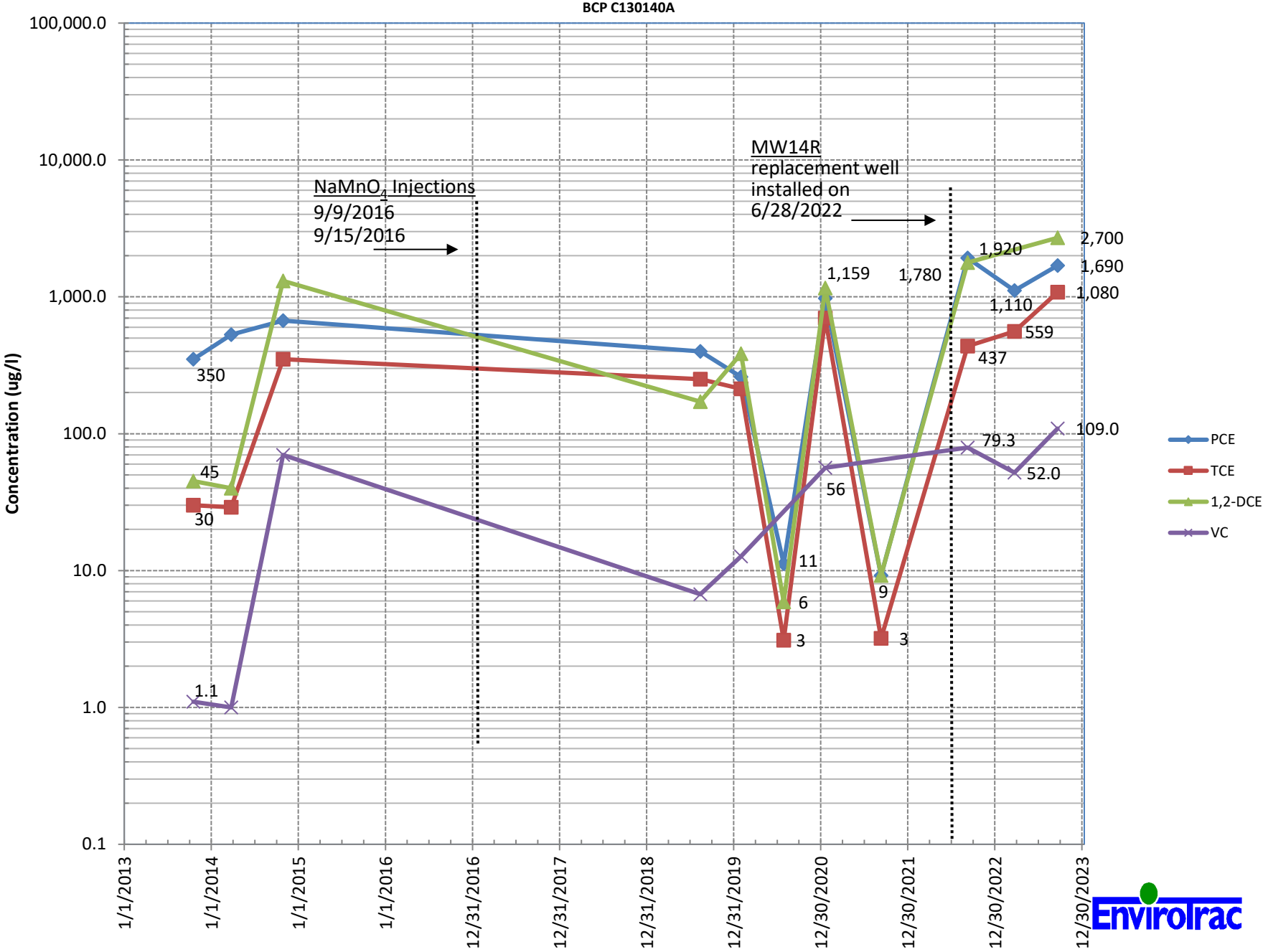
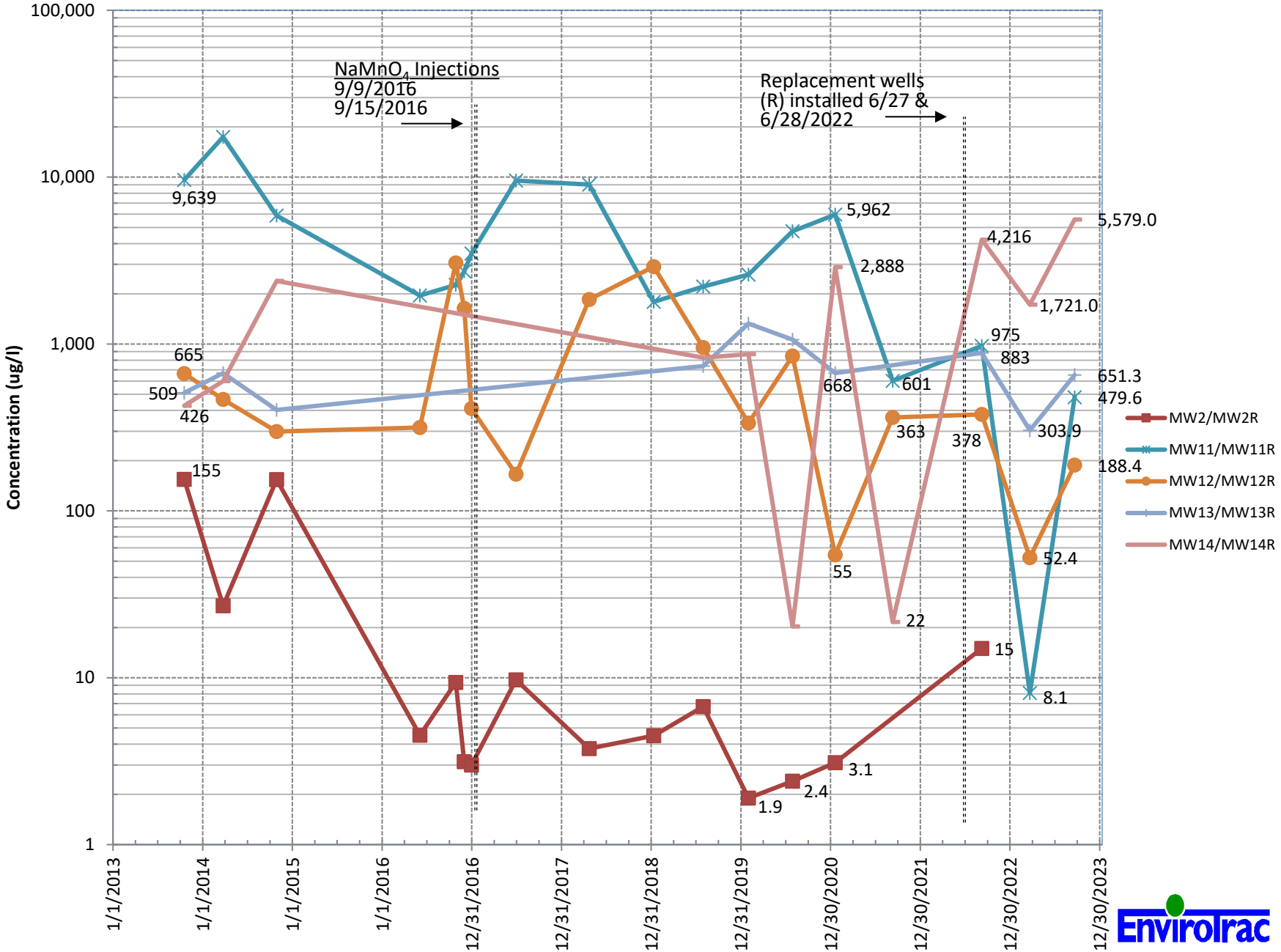


Figure 7 - Total CVOCs

Former Darby Drugs - OUII

BCP C130140A



Tables

Table 1a: Summary of Current Groundwater Elevation Measurements
Former Darby Drugs – OUII (Off-Site)
Rockville Centre, New York
NYSDEC BCP Number: C130140A

Well Name	MW1R		MW2R		MW3		MW4		MW5	
MP ELEV	8.34		8.80		9.27		10.09		10.67	
Gauging Date	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
9/6/2022	4.02	4.32	4.70	4.10	CNL	-	6.41	3.68	CNL	-
1/23/2023	3.02	5.32	3.83	4.97	4.64	4.63	5.56	4.53	D	-
3/21/2023	4.19	4.15	3.60	5.20	5.20	4.07	6.00	4.09	D	-
9/19/2023	3.56	4.78	5.53	3.27	5.33	3.94	6.11	3.98	D	-
Minimum	3.02	4.15	3.60	3.27	4.64	3.94	5.56	3.68	-	-
Average	3.70	4.64	4.42	4.39	5.06	4.21	6.02	4.07	-	-
Maximum	4.19	5.32	4.70	5.20	5.20	4.63	6.41	4.53	-	-

Well Name	MW6		MW7		MW8		MW9		MW10	
MP ELEV	11.31		11.82		12.53		10.77		CNL	
Gauging Date	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
9/6/2022	7.23	4.08	7.32	4.50	7.66	4.87	6.65	4.12	CNL	-
1/23/2023	6.41	4.90	6.38	5.44	6.74	5.79	6.84	3.93	CNL	-
3/21/2023	6.39	4.92	6.07	5.75	6.42	6.11	7.19	3.58	CNL	-
9/19/2023	7.01	4.30	7.07	4.75	7.37	5.16	7.14	3.63	WD	-
Minimum	6.41	4.08	6.07	4.50	6.42	4.87	6.65	3.58	-	-
Average	6.76	4.55	6.71	5.11	7.05	5.48	6.96	3.82	-	-
Maximum	7.23	4.92	7.32	5.75	7.66	6.11	7.19	4.12	-	-

Well Name	MW11R		MW12R		MW13R		MW14R	
MP ELEV	9.17		9.49		9.22		9.19	
Gauging Date	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
9/6/2022	5.28	3.89	5.30	4.19	4.78	4.44	4.54	4.65
1/23/2023	4.44	4.73	4.37	5.12	3.65	5.57	3.58	5.61
3/21/2023	4.75	4.42	4.83	4.66	4.31	4.91	4.17	5.02
9/19/2023	5.11	4.06	4.79	4.70	4.19	5.03	4.03	5.16
Minimum	4.44	3.89	4.37	4.19	3.65	4.44	3.58	4.65
Average	4.90	4.28	4.82	4.67	4.23	4.99	4.08	5.11
Maximum	5.28	4.73	5.30	5.12	4.78	5.57	4.54	5.61

Notes:
MP ELEV - measuring point elevation (ft).
DTW - depth to water (ft from measuring pont).
ELEV - water level elevation (ft).
WD - well destroyed.
CNL - cound not locate.
D = Dry well.
1/23/2023 - OUII off-site wells were surveyed.

Table 1b: Summary of Historical Groundwater Elevation Measurements
Former Darby Drugs – OUII (Off-Site)
Rockville Centre, New York
NYSDEC BCP Number: C130140A

Well Name	MW1		MW2		MW3		MW4		MW5	
MP ELEV	8.28		8.74		8.96		9.79		10.35	
Gauging Date	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
3/26/2014	3.10	5.18	4.39	4.35	4.66	4.30	5.46	4.33	5.81	4.54
1/10/2019	-	-	3.36	5.38	-	-	-	-	-	-
7/31/2019	CNL	-	3.60	5.14	-	-	-	-	-	-
9/13/2019	CNL	-	3.78	4.96	-	-	-	-	-	-
1/31/2020	CNL	-	3.54	5.20	CNL	-	5.61	4.18	WD	-
7/28/2020	CNL	-	4.01	4.73	CNL	-	6.08	3.71	WD	-
1/18/2021	CNL	-	3.74	5.00	CNL	-	5.73	4.06	WD	-
9/9/2021	CNL	-	damaged		CNL	-	5.32	4.47	WD	-
Minimum	3.10	5.18	3.36	4.35	4.66	4.30	5.32	3.71	5.81	4.54
Average	3.10	5.18	3.77	4.97	4.66	4.30	5.64	4.15	5.81	4.54
Maximum	3.10	5.18	4.39	5.38	4.66	4.30	6.08	4.47	5.81	4.54

Well Name	MW6		MW7		MW8		MW9		MW10	
MP ELEV	10.97		11.53		11.53		10.82		10.13	
Gauging Date	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
3/26/2014	6.25	4.72	6.18	5.35	6.63	4.90	6.87	3.95	5.89	4.24
1/10/2019	-	-	-	-	-	-	-	-	-	-
7/31/2019	-	-	-	-	-	-	-	-	-	-
9/13/2019	-	-	-	-	-	-	-	-	-	-
1/31/2020	6.14	4.83	6.03	5.50	6.42	5.11	7.04	3.78	CNL	-
7/28/2020	6.80	4.17	7.08	4.45	7.12	4.41	7.42	3.40	CNL	-
1/18/2021	6.12	4.85	5.91	5.62	6.28	5.25	7.20	3.62	CNL	-
9/9/2021	5.76	5.21	5.34	6.19	5.72	5.81	6.65	4.17	CNL	-
Minimum	5.76	4.17	5.34	4.45	5.72	4.41	6.65	3.40	5.89	4.24
Average	6.21	4.76	6.11	5.42	6.43	5.10	7.04	3.78	5.89	4.24
Maximum	6.80	5.21	7.08	6.19	7.12	5.81	7.42	4.17	5.89	4.24

Well Name	MW11		MW12		MW13		MW14	
MP ELEV	9.48		9.87		10.00		10.21	
Gauging Date	DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
3/26/2014	4.61	4.87	4.06	5.81	3.71	6.29	3.21	7.00
1/10/2019	4.60	4.88	4.85	5.02	-	-	-	-
7/31/2019	4.83	4.65	5.21	4.66	5.32	4.68	5.80	4.41
9/13/2019	5.00	4.48	5.02	4.85	5.00	5.00	4.83	5.38
1/31/2020	4.80	4.68	5.15	4.72	5.26	4.74	5.17	5.04
7/28/2020	5.28	4.20	5.50	4.37	5.51	4.49	5.40	4.81
1/18/2021	4.93	4.55	4.97	4.90	4.93	5.07	4.61	5.60
9/9/2021	4.44	5.04	4.02	5.85	CNL		3.30	6.91
Minimum	4.44	4.20	4.02	4.37	3.71	4.49	3.21	4.41
Average	4.81	4.67	4.85	5.02	4.96	5.05	4.62	5.59
Maximum	5.28	5.04	5.50	5.85	5.51	6.29	5.80	7.00

Notes:
MP ELEV - measuring point elevation (ft).
DTW - depth to water (ft from measuring pont).
ELEV - water level elevation (ft).
WD - well head damaged, steel cover cross-threaded.
CNL - cound not locate.
9/9/2021 - Final sampling date of MW1, MW2, MW11, MW12, MW13, & MW14 before they were destroyed.

Table 2: Summary of Groundwater Sampling Results - September 19 & 20, 2023
Former Darby Drugs – OUII (Off-Site)
Rockville Centre, New York
NYSDEC BCP Number: C130140A

COMPOUND	NYSDEC AWQS	MW-3	MW4	MW6	MW7	MW8	MW9	TB	MW1R	MW2R	DUP (1)	MW11R	MW12R	MW13R	MW14R	TB
1,1,1-Trichloroethane	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.83 J	1 U	0.68 J	1 U	1 U
1,2,3-Trichlorobenzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,4-Trichlorobenzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromo-3-chloropropane	0.04	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dibromoethane	0.0006	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene	3	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	0.6	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	3	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	3	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone (MEK)	50	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone(MIBK)	-	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	50	10 U	10 U	4.4 J	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	**8.2**	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromochloromethane	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	5	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon disulfide	-	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Carbon tetrachloride	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	5	1 U	1 U	0.64 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	7	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	**11.9**	1 U
Chloromethane	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	5	1 U	1 U	1 U	1 U	1 U	0.63 J	1 U	**7.5**	1 U	1 U	**275**	**143**	**278**	**2,700**	1 U
cis-1,3-Dichloropropene	0.4*	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Cyclohexane	-	5 U	5 U	1.3 J	5 U	5 U	**97.2**	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dichlorodifluoromethane	5	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	5	1 U	1 U	1 U	1 U	1 U	**1.2**	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Freon 113	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Isopropylbenzene	5	1 U	1 U	1 U	**1.9**	1 U	**22.5**	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
m,p-Xylene	5	1 U	1 U	1 U	1 U	1 U	0.79 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methyl Acetate	-	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Methyl Tert Butyl Ether	10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylcyclohexane	-	5 U	5 U	0.79 J	0.74 J	5 U	**86.2**	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Methylene chloride	5	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
o-Xylene	5	1 U	1 U	1 U	1 U	1 U	1.1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Styrene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	5	1 U	1 U	1 U	1 U	1 U	0.9 J	1 U	1 U	1 U	1 U	**106**	**9.8**	**237**	**1,690**	1 U
Toluene	5	1 U	1 U	1 U	1 U	1 U	**2.2**	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	**1.2**	**1.2**	**1.9**	**20.2**	1 U
trans-1,3-Dichloropropene	0.4*	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	5	1 U	1 U	1 U	1 U	1 U	0.68 J	1 U	1 U	1 U	1 U	**82.5**	**23.7**	**128**	**1,080**	1 U
Trichlorofluoromethane	5	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl chloride	2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	**2.1**	1 U	1 U	**16.1**	**11.9**	**8.3**	**109**	1 U
Xylene (total)	5	1 U	1 U	1 U	1 U	1 U	0.79 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Total VOCs	-	**ND**	**ND**	**7.13**	**2.64**	**ND**	**220.5**	**ND**	**9.6**	**ND**	**ND**	**481.63**	**189.60**	**653.88**	**5,611.1**	**ND**

Notes:
(1) - duplicate of sample MW2R.
TB - trip blank.
AWQS: Ambient Water Quality Standard or Guidance Value (TOGS 1.1.1).
Results and AWQS provided in micrograms per liter (ug/l).
U - not detected relative to the indicated laboratory reporting limit (RL).
J - estimated value.
Bold values indicate detections above the RL.
Result exceeds the AWQS/Guidance Value.

Table 3: Summary of Historic Results - Detected Chlorinated Volatile Organic Compounds in Groundwater
Former Darby Drugs – OUII (Off-Site)
Rockville Centre, New York
NYSDEC BCP Number: C130140A

	NYSDEC	MW1					MW1R		
CVOC	**AWQS**	11/17/2011	10/18/2013	3/26/2014	10/29/2014		9/7/2022	3/22/2023	9/19/2023
1,1-Dichloroethene	5	ND	**2**	ND	ND		ND	ND	ND
1,2-Dichlorobenzene	3	ND	ND	ND	ND		ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND		ND	ND	ND
Chloroform	7	ND	ND	ND	ND		ND	ND	ND
Chloromethane	5	ND	ND	ND	ND		ND	ND	ND
cis-1,2-Dichloroethene	5	**5.3**	**1,100**	**8.3**	**7.8**		**6.7**	**5.9**	**7.5**
Dichlorodifluoromethane	5	ND	ND	ND	ND		ND	ND	ND
Tetrachloroethene	5	ND	**250**	ND	**1.1**		**25.8**	ND	ND
trans-1,2-Dichloroethene	5	ND	**4.7**	ND	ND		ND	ND	ND
Trichloroethene	5	ND	**340**	**3.2**	**1.2**		**3.1**	ND	ND
Vinyl Chloride	2	ND	**59**	**1.2**	**0.46**		**2.6**	**5.9**	**2.1**
Total CVOCs	-	0	653.7	4.4	2.76		31.5	5.9	9.6

	NYSDEC	MW2																MW2R		
CVOC	**AWQS**	11/17/2011	10/18/2013	3/26/2014	10/29/2014	6/3/2016	10/27/2016	11/30/2016	12/30/2016	6/29/2017	4/23/2018	1/10/2019	7/31/2019	1/31/2020	7/28/2020	1/18/2021	9/9/2021	9/7/2022	3/22/2023	9/19/2023
1,1-Dichloroethene	5	ND	< 1	< 1	**0.32**	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1		ND	ND	ND
1,2-Dichlorobenzene	3	ND	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1		ND	ND	ND
Chlorobenzene	5	ND	< 1	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 1	< 1	< 1		ND	ND	ND
Chloroform	7	ND	< 1	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 1	< 1	< 1		ND	ND	ND
Chloromethane	5	ND	< 1	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 1	< 1	< 1		ND	ND	ND
cis-1,2-Dichloroethene	5	ND	**130**	**18**	**110**	**3.2**	**7.5**	**2**	**1.4**	**8**	**2.9**	**3.6**	**5.5**	**1.9**	**2.4**	**1.9**		**1.2**	ND	ND
Dichlorodifluoromethane	5	ND	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	< 2	< 2	Damaged	ND	ND	ND
Tetrachloroethene	5	ND	**3.9**	**1.3**	**0.56**	**0.71**	**0.76**	**0.58**	**1**	**0.5**	**0.41**	< 1	< 1	< 1	< 1	< 1		**12.9**	ND	ND
trans-1,2-Dichloroethene	5	ND	**2.4**	< 5	**1.9**	< 5	< 5	< 5	< 5	**0.28**	< 5	< 5	**0.36**	< 1	< 1	< 1		ND	ND	ND
Trichloroethene	5	ND	**7.6**	< 1	**1.3**	**0.51**	**1**	**0.46**	**0.5**	**0.81**	**0.35**	**0.27**	< 1	< 1	< 1	< 1		**1.3**	ND	ND
Vinyl Chloride	2	ND	**13**	**7.6**	**42**	< 1	< 1	< 1	< 1	< 1	< 1	< 1	**0.86**	< 1	< 1	< 1		ND	ND	ND
Total CVOCs	-	0	26.9	8.9	45.76	1.22	1.76	1.04	1.5	1.59	0.76	0.27	1.22	0	0	0		0	0	0

	NYSDEC	MW3				
CVOC	**AWQS**	11/17/11	3/26/14	10/29/14	3/21/2023	9/19/2023
1,1-Dichloroethene	5	ND	< 1	< 1	ND	ND
1,2-Dichlorobenzene	3	ND	< 1	< 1	ND	ND
Chlorobenzene	5	ND	< 1	< 5	ND	ND
Chloroform	7	ND	< 5	< 5	ND	ND
Chloromethane	5	ND	< 5	< 5	ND	ND
cis-1,2-Dichloroethene	5	ND	< 1	< 1	ND	ND
Dichlorodifluoromethane	5	ND	< 1	< 1	ND	ND
Tetrachloroethene	5	ND	< 1	< 1	ND	ND
trans-1,2-Dichloroethene	5	ND	< 5	< 5	ND	ND
Trichloroethene	5	ND	< 1	< 1	ND	ND
Vinyl Chloride	2	ND	< 1	< 1	ND	ND
Total CVOCs	-	0	0	0	0	0

	NYSDEC	MW4				
CVOC	**AWQS**	11/17/11	10/29/14	9/6/2022	3/21/2023	9/19/2023
1,1-Dichloroethene	5	ND	< 1	ND	ND	ND
1,2-Dichlorobenzene	3	ND	< 1	ND	ND	ND
Chlorobenzene	5	ND	< 1	ND	ND	ND
Chloroform	7	ND	< 1	ND	ND	ND
Chloromethane	5	ND	< 1	ND	ND	ND
cis-1,2-Dichloroethene	5	ND	< 1	ND	ND	ND
Dichlorodifluoromethane	5	ND	< 2	ND	ND	ND
Tetrachloroethene	5	ND	< 1	ND	ND	ND
trans-1,2-Dichloroethene	5	ND	< 1	ND	ND	ND
Trichloroethene	5	ND	< 1	ND	ND	ND
Vinyl Chloride	2	ND	< 1	ND	ND	ND
Total CVOCs	-	0	0	0	0	0

Table 3: Summary of Historic Results - Detected Chlorinated Volatile Organic Compounds in Groundwater
Former Darby Drugs – OUII (Off-Site)
Rockville Centre, New York
NYSDEC BCP Number: C130140A

CVOC	NYSDEC AWQS	MW5 11/17/11
1,1-Dichloroethene	5	ND
1,2-Dichlorobenzene	3	ND
Chlorobenzene	5	ND
Chloroform	7	ND
Chloromethane	5	ND
cis-1,2-Dichloroethene	5	ND
Dichlorodifluoromethane	5	ND
Tetrachloroethene	5	ND
trans-1,2-Dichloroethene	5	ND
Trichloroethene	5	ND
Vinyl Chloride	2	ND
Total CVOCs	-	0

	NYSDEC	MW6				
CVOC	AWQS	11/17/11	10/29/14	9/6/2022	3/21/2023	9/19/2023
1,1-Dichloroethene	5	ND	< 1	ND	ND	ND
1,2-Dichlorobenzene	3	ND	**0.16**	ND	ND	ND
Chlorobenzene	5	ND	**0.41**	0.97	0.57	0.64
Chloroform	7	ND	< 1	ND	ND	ND
Chloromethane	5	ND	< 1	ND	ND	ND
cis-1,2-Dichloroethene	5	ND	< 1	ND	ND	ND
Dichlorodifluoromethane	5	ND	< 2	ND	ND	ND
Tetrachloroethene	5	ND	< 1	ND	ND	ND
trans-1,2-Dichloroethene	5	ND	< 1	ND	ND	ND
Trichloroethene	5	ND	< 1	ND	ND	ND
Vinyl Chloride	2	ND	< 1	ND	ND	ND
Total CVOCs	-	0	0	0	0	0.64

	NYSDEC	MW7				
CVOC	AWQS	11/17/11	10/29/14	9/6/2022	3/21/2023	9/19/2023
1,1-Dichloroethene	5	ND	< 1	ND	ND	ND
1,2-Dichlorobenzene	3	ND	< 1	ND	ND	ND
Chlorobenzene	5	**0.55**	< 1	ND	ND	ND
Chloroform	7	ND	< 1	ND	ND	ND
Chloromethane	5	ND	< 1	ND	ND	ND
cis-1,2-Dichloroethene	5	ND	< 1	ND	ND	ND
Dichlorodifluoromethane	5	ND	< 2	ND	ND	ND
Tetrachloroethene	5	ND	< 1	ND	ND	ND
trans-1,2-Dichloroethene	5	ND	< 1	ND	ND	ND
Trichloroethene	5	ND	< 1	ND	ND	ND
Vinyl Chloride	2	ND	< 1	ND	ND	ND
Total CVOCs	-	0	0	0	0	0

	NYSDEC	MW8				
CVOC	AWQS	11/17/11	10/29/14	9/6/2022	3/21/2023	9/19/2023
1,1-Dichloroethene	5	ND	< 1	ND	ND	ND
1,2-Dichlorobenzene	3	ND	< 1	ND	ND	ND
Chlorobenzene	5	ND	< 1	ND	ND	ND
Chloroform	7	ND	< 5	ND	ND	ND
Chloromethane	5	ND	**0.49**	ND	ND	ND
cis-1,2-Dichloroethene	5	ND	< 1	ND	ND	ND
Dichlorodifluoromethane	5	ND	< 1	ND	ND	ND
Tetrachloroethene	5	ND	< 1	ND	ND	ND
trans-1,2-Dichloroethene	5	ND	< 5	ND	ND	ND
Trichloroethene	5	ND	< 1	ND	ND	ND
Vinyl Chloride	2	ND	< 1	ND	ND	ND
Total CVOCs	-	0	0	0	0	0

Table 3: Summary of Historic Results - Detected Chlorinated Volatile Organic Compounds in Groundwater
Former Darby Drugs – OUII (Off-Site)
Rockville Centre, New York
NYSDEC BCP Number: C130140A

	NYSDEC	MW9								
CVOC	**AWQS**	10/18/13	10/29/14	1/31/2020	7/28/2020	1/18/2021	9/9/2021	9/6/2022	3/21/2023	9/19/2023
1,1-Dichloroethene	5	< 2	< 1	< 1	< 1	< 1	< 1	ND	ND	ND
1,2-Dichlorobenzene	3	< 2	< 1	< 1	< 1	< 1	< 1	ND	ND	ND
Chlorobenzene	5	< 2	< 5	< 1	< 1	< 1	< 1	ND	ND	ND
Chloroform	7	< 2	< 5	< 1	< 1	< 1	< 1	ND	ND	ND
Chloromethane	5	< 2	< 5	< 1	< 1	< 1	< 1	ND	ND	ND
cis-1,2-Dichloroethene	5	< 2	< 1	< 1	< 1	< 1	< 1	ND	ND	0.63
Dichlorodifluoromethane	5	< 2	< 1	< 2	< 2	< 2	< 2	ND	ND	ND
Tetrachloroethene	5	< 2	< 1	< 1	< 1	**0.91**	< 1	ND	ND	0.9
trans-1,2-Dichloroethene	5	< 2	< 5	< 1	< 1	< 1	< 1	ND	ND	ND
Trichloroethene	5	< 2	< 1	< 1	< 1	< 1	< 1	ND	ND	0.68
Vinyl Chloride	2	< 2	< 1	< 1	< 1	< 1	< 1	ND	ND	ND
Total CVOCs	-	0	0	0	0	0	0	0	0	2.21

	NYSDEC	MW10	
CVOC	**AWQS**	10/18/13	10/29/14
1,1-Dichloroethene	5	< 1	< 1
1,2-Dichlorobenzene	3	< 1	< 1
Chlorobenzene	5	< 1	**0.25**
Chloroform	7	< 1	< 1
Chloromethane	5	< 1	**0.28**
cis-1,2-Dichloroethene	5	< 1	< 1
Dichlorodifluoromethane	5	< 1	< 1
Tetrachloroethene	5	< 1	< 1
trans-1,2-Dichloroethene	5	< 5	< 5
Trichloroethene	5	< 1	< 1
Vinyl Chloride	2	< 1	< 1
Total CVOCs	-	0	0

	NYSDEC	MW11															MW11R		
CVOC	**AWQS**	10/18/2013	3/26/2014	10/29/2014	6/3/2016	10/27/2016	11/30/2016	12/30/2016	6/29/2017	4/23/2018	1/10/2019	7/31/2019	1/31/2020	7/28/2020	1/18/2021	9/9/2021	9/7/2022	3/22/2023	9/20/2023
1,1-Dichloroethene	5	**9.4**	**3.3**	< 20	**0.74**	**6.1**	**4.5**	**4.9**	**3.1**	< 5	**2.3**	**1.1**	< 4	<10	<20	**0.72**	**1.5**	ND	0.83
1,2-Dichlorobenzene	3	< 5	< 1	< 20	< 1	< 1	< 4.7	< 4.7	< 4.7	< 5	< 5	< 1	< 4	<10	<20	< 1	ND	ND	ND
Chlorobenzene	5	< 5	< 5	< 100	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5	< 4	<10	<20	< 1	ND	ND	ND
Chloroform	7	< 5	< 5	< 100	< 5	< 5	< 7.	< 7.	< 7.	< 7.	< 25	< 5	< 4	<10	<20	< 1	ND	ND	ND
Chloromethane	5	< 5	< 5	< 100	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5	< 4	<10	<20	< 1	ND	ND	ND
cis-1,2-Dichloroethene	5	**2,500**	**880**	**690**	**270**	**2,200**	**2,500**	**2,500**	**1,700**	**1,000**	**850**	**330**	**776**	**782**	**1,350**	**174**	**504**	**26.2**	**275**
Dichlorodifluoromethane	5	< 5	< 1	< 20	< 1	< 1	< 5	< 5	< 5	< 5	< 5	**1.2**	< 8	<20	<20	< 2	ND	ND	ND
Tetrachloroethene	5	**4,300**	**15,000**	**4,400**	**1,400**	**13**	**5.4**	**82**	**6,100**	**7,000**	**660**	**1,500**	**1,460**	**3,100**	**3,750**	**342**	**243**	**4.2**	**106**
trans-1,2-Dichloroethene	5	**28**	**16**	**7.2**	**3.6**	**26**	**33**	**38**	**56**	**9.6**	**8.1**	**3.7**	**6.9**	**9.2**	**12.5**	**1.7**	**2.5**	**0.54**	**1.2**
Trichloroethene	5	**2,700**	**1,500**	**770**	**280**	**10**	**3**	**23**	**1,600**	**1,000**	**210**	**350**	**331**	**840**	**823**	**78.7**	**186**	**2.7**	**82.5**
Vinyl Chloride	2	**130**	**30**	**22**	**2.5**	**31**	**210**	**880**	**120**	**27**	**58**	**23**	**35.1**	**11.4**	**26.2**	**4.4**	**41.6**	**1.2**	**16.1**
Total CVOCs	-	7,158	16,546	5,199.2	1,686.1	80	251.4	1,023	7,876	8,036.6	936.1	1,876.7	1,833	3,960.6	4,611.7	426.8	473.1	8.6	481.63

Table 3: Summary of Historic Results - Detected Chlorinated Volatile Organic Compounds in Groundwater
Former Darby Drugs – OUII (Off-Site)
Rockville Centre, New York
NYSDEC BCP Number: C130140A

	NYSDEC	MW12															MW12R		
CVOC	**AWQS**	10/18/2013	3/26/2014	10/29/2014	6/3/2016	10/27/2016	11/30/2016	12/30/2016	6/29/2017	4/23/2018	1/10/2019	7/31/2019	1/31/2020	7/28/2020	1/18/2021	9/9/2021	9/7/2022	3/22/2023	9/20/2023
1,1-Dichloroethene	5	< 2	< 1	< 5	**0.49**	**1.7**	< 5	**0.42**	< 1	**0.97**	**2.3**	**0.8**	< 1	**0.85**	< 1	< 1	0.78	ND	ND
1,2-Dichlorobenzene	3	< 2	< 1	< 5	< 1	< 1	< 4.7	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 1	< 1	ND	ND	ND
Chlorobenzene	5	< 2	< 5	< 25	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5	< 1	< 1	< 1	< 1	ND	ND	ND
Chloroform	7	< 2	< 5	< 25	< 5	**0.81**	< 7.	< 5	< 5	**2.3**	**2**	**0.6**	< 1	< 1	< 1	< 1	ND	ND	ND
Chloromethane	5	< 2	< 5	< 25	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5	< 1	< 1	< 1	< 1	ND	ND	ND
cis-1,2-Dichloroethene	5	**170**	**87**	**78**	**140**	**480**	**130**	**82**	**36**	**270**	**1,100**	**290**	**135**	**535**	**33.2**	**131**	**252**	**98.5**	**143**
Dichlorodifluoromethane	5	< 2	< 1	< 5	< 1	< 1	< 5	< 1	< 1	< 1	< 5	< 1	< 2	< 2	< 2	< 2	ND	ND	ND
Tetrachloroethene	5	**450**	**340**	**190**	**120**	**2,300**	**1,400**	**270**	**110**	**1,300**	**1,200**	**430**	**152**	**66.8**	**14.9**	**164**	**28.3**	**29.8**	**9.8**
trans-1,2-Dichloroethene	5	< 2	< 5	< 25	**2.1**	**4.5**	< 5	**1.3**	**0.59**	**2.5**	**6.8**	**2.6**	**1**	**4.1**	< 1	**1.2**	**2.3**	**0.69**	**1.2**
Trichloroethene	5	**45**	**35**	**26**	**44**	**260**	**98**	**53**	**18**	**270**	**510**	**110**	**45.7**	**30**	**6.4**	**61.9**	**16.8**	**20.4**	**23.7**
Vinyl Chloride	2	< 2	**3.8**	**5.2**	**11**	**18**	**5.9**	**5.1**	**1.7**	**5.9**	**89**	**120**	2	**212**	< 1	**5.2**	**80.8**	**2.2**	**11.9**
Total CVOCs	-	495	378.8	221.2	177.1	2,582.5	1,503.9	329.4	130.3	1,578.4	1,805.8	662.6	200.7	312.9	21.3	232.3	99.9	53.1	189.6

	NYSDEC	MW13								MW13R		
CVOC	**AWQS**	10/18/2013	3/26/2014	10/29/2014	7/31/2019	1/31/2020	7/28/2020	1/18/2021	9/9/2021	9/7/2022	3/22/2023	9/20/2023
1,1-Dichloroethene	5	ND	ND	ND	**0.5**	< 2	<5	**0.67**		1.0	0.7	0.68
1,2-Dichlorobenzene	3	ND	ND	ND	< 1	< 2	<5	< 1		ND	ND	ND
Chlorobenzene	5	ND	ND	ND	< 5	< 2	<5	< 1		ND	ND	ND
Chloroform	7	ND	ND	ND	**0.4**	< 2	<5	< 1		ND	ND	ND
Chloromethane	5	ND	ND	ND	< 5	< 2	<5	< 1		ND	ND	ND
cis-1,2-Dichloroethene	5	**50**	**38**	**45**	**120**	**230**	**247**	**135**		**247**	**184**	**278**
Dichlorodifluoromethane	5	ND	ND	ND	< 1	< 4	<10	< 1		ND	ND	ND
Tetrachloroethene	5	**430**	**600**	**330**	**500**	**881**	**649**	**433**		**502**	**198**	**237**
trans-1,2-Dichloroethene	5	ND	ND	ND	**0.74**	**1.2**	<5	**0.91**		**1.6**	**1.3**	**1.9**
Trichloroethene	5	**28**	**30**	**23**	**110**	**212**	**161**	**93.2**		**125**	**102**	**128**
Vinyl Chloride	2	**1.2**	**1.6**	**4.3**	**6.3**	**1.9**	**5**	**5.5**		**9.3**	**3.9**	**8.3**
Total CVOCs	-	459.2	631.6	357.3	617.0	1,096.1	815.0	531.7		637.9	305.2	653.88

Could Not Locate

	NYSDEC	MW14								MW14R		
CVOC	**AWQS**	10/18/2013	3/26/2014	10/29/2014	8/13/2019	1/31/2020	7/28/2020	1/18/2021	9/9/2021	9/7/2022	3/22/2023	9/20/2023
1,1-Dichloroethene	5	ND	ND	ND	**1.3**	**1.2**	< 1	<5	< 1	ND	ND	ND
1,2-Dichlorobenzene	3	ND	ND	ND	< 1	< 1	< 1	<5	< 1	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	< 1	< 1	< 1	<5	< 1	ND	ND	ND
Chloroform	7	ND	ND	ND	< 1	< 1	< 1	<5	< 1	**6.0**	**5.4**	**11.9**
Chloromethane	5	ND	ND	ND	**2.7**	< 1	< 1	<5	< 1	ND	ND	ND
cis-1,2-Dichloroethene	5	**45**	**40**	**1,300**	**170**	**382**	**5.9**	**1,150**	**9.2**	**1,780**	**1,220**	**2,700**
Dichlorodifluoromethane	5	ND	ND	ND	< 1	< 2	< 2	<10	< 2	ND	ND	ND
Tetrachloroethene	5	**350**	**530**	**670**	**400**	**260**	**11.2**	**975**	**9.2**	**1,920**	**1,110**	**1,690**
trans-1,2-Dichloroethene	5	ND	ND	**6.6**	**1.4**	**1.6**	< 1	<5	< 1	**13.8**	**8.0**	**20.2**
Trichloroethene	5	**30**	**29**	**350**	**250**	**213**	**3.1**	**698**	**3.2**	**437**	**559**	**1,080**
Vinyl Chloride	2	**1.1**	**1**	**70**	**6.7**	**12.7**	< 1	**56.3**	< 1	**79.3**	**52.0**	**109**
Total CVOCs	-	381.1	560	1,096.6	658.1	487.3	14.3	1,729.3	12.4	2,450.1	1,729	5,611.1

Notes:
AWQS: Ambient Water Quality Standard or Guidance Value (TOGS 1.1.1).
Results and AWQS provided in micrograms per liter (ug/l).
CVOC - chlorinated volatile organic compound.
ND - not detected.
< - not detected relative to the indicated laboratory reporting limit (RL).
Bold values indicate detections above the RL.
Result exceeds the AWQS/Guidance Value.
Replacement wells (MW-#Rs) were installed in June 2022.
All OUII off-site wells were surveyed on 01/23/2023.
Total CVOCs = the sum of select, **bolded CVOCs** (Tetrachloroethene, trans-1,2-Dichloroethene, Trichloroethene, and Vinyl Chloride).

Attachment 1

Data Usability Summary Report

ENVIRONMENTAL
Data Services, Inc.

DATA USABILITY SUMMARY REPORT
DARBY DRUG COMPANY, INC., ROCKVILLE CENTRE, NEW YORK

Client: EnviroTrac Ltd., Yaphank, New York
SDG: JD73300
Laboratory: SGS North America, Dayton, New Jersey
Site: Darby Drug Company, Inc., Rockville Centre, New York
Date: October 27, 2023

EDS ID	Client Sample ID	Laboratory Sample ID	Matrix
1	MW3-20230919	JD73300-1	Water
2	MW4-20230919	JD73300-2	Water
3	MW6-20230919	JD73300-3	Water
4	MW7-20230919	JD73300-4	Water
5	MW8-20230919	JD73300-5	Water
6	MW9-20230919	JD73300-6	Water
7	TB-20230919	JD73300-7	Water
8	MW1R-20230919	JD73300-8	Water
9	MW2R-20230919	JD73300-9	Water
9MS	MW2R-20230919MS	JD73300-9MS	Water
9MSD	MW2R-20230919MSD	JD73300 9MSD	Water
10	MW11R-20230920	JD73300-10	Water
11	MW12R-20230920	JD73300-11	Water
12	MW13R-20230920	JD73300-12	Water
13	MW14R-20230920	JD73300-13	Water
13MS	MW14R-20230920MS	JD73300-13MS	Water
13MSD	MW14R-20230920MSD	JD73300-13MSD	Water
14	DUP-20230920	JD73300-14	Water
15	TB-20230920	JD73300-15	Water

A Data Usability Summary Review was performed on the analytical data for thirteen water samples and two aqueous trip blank samples collected on September 19-20, 2023 by EnviroTrac at the Darby Drug Company, Inc. site in Rockville Centre, New York. The samples were analyzed under the "Test Methods for the Evaluation of Solid Waste, USEPA SW-846, Third Edition, September 1986, with revisions".

Specific method references are as follows:

Analysis	*Method References*
VOCs	USEPA SW-846 Method 8260D

The data have been validated according to the protocols and quality control (QC) requirements of the analytical method and the USEPA Region II Data Review Standard Operating Procedures (SOPs) as follows:

- SOP Number HW-33A, Revision 1, September 2016: Low/Medium Volatile Data Validation;
- and the reviewer's professional judgment.

The following items/criteria were reviewed for this report:

Organics

- Holding times and sample preservation
- Gas Chromatography/Mass Spectrometry (GC/MS) Tuning
- Initial and continuing calibration summaries
- Method blank and field blank contamination
- Surrogate Spike recoveries
- Matrix Spike/Matrix Spike Duplicate (MS/MSD) recoveries
- Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS/LCSD) recoveries
- Internal standard area and retention time summary forms
- Target Compound Identification
- Compound Quantitation
- Tentatively Identified Compounds (TICs)
- Field Duplicate sample precision

Data Usability Assessment

There were no rejections of data.

The data are acceptable for the intended purposes as qualified for the data quality indicator criteria as detailed in this report.

Please note that any results qualified (U) due to blank contamination may be then qualified (J) due to another action. Therefore, the results may be qualified (UJ) due to the culmination of the blank contaminations and actions from other exceedances of QC criteria.

Data Completeness

- The data is a complete Category B data package as defined under the requirements for the NYS Department of Environmental Conservation Analytical Services Protocol.

Volatile Organic Compounds (VOCs)

Holding Times

- All samples were analyzed within 14 days for preserved water samples.

Surrogate Spike Recoveries

- All samples exhibited acceptable surrogate percent recoveries (%R).

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- The following table presents MS/MSD samples that exhibited percent recoveries (%R) outside the QC limits and/or relative percent differences (RPD) above QC limits. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J). Results are valid and usable, however possibly biased.

MS/MSD Sample ID	Compound	MS %R/MSD %R/RPD	Qualifier
13	Bromoform	66%/OK/14	UJ
	Tetrachloroethene	44%/32%/OK	J

Laboratory Control Samples (LCS)

- The LCS samples exhibited acceptable percent recoveries (%R).

Method Blank

- The method blanks were free of contamination.

Field Blank

- Field QC results are summarized below.

Blank ID	Compound	Conc. ug/L	Qualifier	Affected Samples
TB-20230919	None - ND	-	-	-
TB-20230920	None - ND	-	-	-

GC/MS Tuning

- All criteria were met.

Initial Calibration

- The following table presents compounds that exceeded percent relative standard deviation (%RSD) and/or average RRF criteria in the initial calibration (ICAL). A low RRF indicates poor instrument sensitivity for these compounds. Positive results for these compounds in the affected samples are considered estimated and qualified (J). Non-detect results for these compounds in the affected samples are rejected (R) and are unusable for project objectives. A high %RSD may indicate a potential high or low bias. All results for these compounds in affected samples are considered estimated and qualified (J/UJ).
  RRF values.

ICAL Date	Compound	%RSD	Qualifier	Affected Samples
09/11/23	Bromomethane	39.4%	UJ	2, 3, 5, 9, 10, 12, 14, 15

Continuing Calibration

- The following table presents compounds that exceeded percent difference (%D) and/or RRF values <0.05 in the continuing calibration (CCAL). A low RRF indicates poor instrument sensitivity for these compounds. Positive results for these compounds in the affected samples are considered estimated and qualified (J). Non-detect results for these compounds in the affected samples are rejected (R) and are unusable for project objectives. A high %D may indicate a potential high or low bias. All results for these compounds in affected samples are considered estimated and qualified (J/UJ).

CCAL Date	Compound	%D/RRF	Qualifier	Affected Samples
09/25/23 (1117)	1,2-Dichloroethane	20.2%	UJ	2, 3, 5, 9, 10, 12, 14, 15
09/25/23 (1131)	Bromomethane	42.9%	UJ	1, 4, 6-8, 11, 13
	1,2-Dichloroethane	21.5%	UJ	

Compound Quantitation

- Several samples were analyzed at various dilutions due to high concentrations of target compounds. The reporting limits were adjusted accordingly. No action was required.

Internal Standard (IS) Area Performance

- All internal standards met response and retention time (RT) criteria.

Tentatively Identified Compounds (TICs)

- TICs were not reported.

Field Duplicate Sample Precision

- Field duplicate results are summarized below. The precision was acceptable.

Compound	MW2R-20230919 ug/L	DUP-20230920 ug/L	RPD	Qualifier
None	ND	ND	-	-

Please contact the undersigned at (561) 475-2000 if you have any questions or need further information.

Signed: Nancy Weaver Dated: 10/30/23

Nancy Weaver
Senior Chemist

Data Qualifier	Definition
U	The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.
J	The analyte is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
NJ	The analysis has been "tentatively identified" or "presumptively" as present and the associated numerical value is the estimated concentration in the samples.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the samples.

Raw Data: 2T4031.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW3-20230919		
Lab Sample ID:	JD73300-1	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2T4031.D	1	09/25/23 16:14	LD	n/a	n/a	V2T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	US
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	US
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MF 10/27/23

Report of Analysis

Client Sample ID:	MW3-20230919		
Lab Sample ID:	JD73300-1	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		80-120%
17060-07-0	1,2-Dichloroethane-D4	97%		80-120%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	94%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 1T4034.D

2

SGS North America Inc.

Report of Analysis

4.2 4

Client Sample ID:	MW4-20230919		
Lab Sample ID:	JD73300-2	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1T4034.D	1	09/25/23 16:56	LD	n/a	n/a	V1T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	VS
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	VS
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/17/23

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW4-20230919		
Lab Sample ID:	JD73300-2	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

4.2.4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-120%
17060-07-0	1,2-Dichloroethane-D4	96%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	94%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

Raw Data: 1T4036.D

3

SGS North America Inc.

Report of Analysis

4.3 4

Client Sample ID:	MW6-20230919		
Lab Sample ID:	JD73300-3	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1T4036.D	1	09/25/23 17:23	LD	n/a	n/a	V1T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	4.4	10	3.1	ug/l	J
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	UJ
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	0.64	1.0	0.56	ug/l	J
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	1.3	5.0	0.78	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	UJ
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW6-20230919		
Lab Sample ID:	JD73300-3	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	0.79	5.0	0.60	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-120%
17060-07-0	1,2-Dichloroethane-D4	95%		80-120%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	93%		82-114%

(a) Associated CCV outside of control limits high.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

Raw Data: 2T4037.D

4

SGS North America Inc.

Report of Analysis

4.4 4

Client Sample ID:	MW7-20230919		
Lab Sample ID:	JD73300-4	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2T4037.D	1	09/25/23 17:37	LD	n/a	n/a	V2T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	UJ
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	UJ
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW7-20230919		
Lab Sample ID:	JD73300-4	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	1.9	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	0.74	5.0	0.60	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	92%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 1T4038.D

5

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW8-20230919		
Lab Sample ID:	JD73300-5	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	1T4038.D	1	09/25/23 17:51	LD	n/a	n/a	V1T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

4.5 4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	U5
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	U5
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

5

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW8-20230919		
Lab Sample ID:	JD73300-5	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

4.5 4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	94%		82-114%

(a) (pH=6)Sample pH did not satisfy field preservation criteria.
(b) Associated CCV outside of control limits high, sample was ND.
(c) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/2/23

Raw Data: 2T4039.D

6

SGS North America Inc.

Report of Analysis

4.6 4

Client Sample ID:	MW9-20230919		
Lab Sample ID:	JD73300-6	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2T4039.D	1	09/25/23 18:05	LD	n/a	n/a	V2T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	8.2	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	UJ
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	97.2	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	UJ
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.63	1.0	0.51	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	1.2	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MM 10/27/23

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW9-20230919		
Lab Sample ID:	JD73300-6	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	22.5	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	86.2	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	0.90	1.0	0.56	ug/l	J
108-88-3	Toluene	2.2	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	0.68	1.0	0.53	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	0.79	1.0	0.78	ug/l	J
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	0.79	1.0	0.59	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	96%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MM 10/27/23

Raw Data: 2T4049.D

7

SGS North America Inc.

Report of Analysis

4.7 4

Client Sample ID:	TB-20230919		
Lab Sample ID:	JD73300-7	Date Sampled:	09/20/23
Matrix:	AQ - Trip Blank Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2T4049.D	1	09/25/23 20:23	LD	n/a	n/a	V2T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	UJ
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	UJ
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MF 10/27/23

Report of Analysis

Client Sample ID:	TB-20230919		
Lab Sample ID:	JD73300-7	Date Sampled:	09/20/23
Matrix:	AQ - Trip Blank Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-120%
17060-07-0	1,2-Dichloroethane-D4	97%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	95%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 2T4055.D

8

SGS North America Inc.

Report of Analysis

4.8 4

Client Sample ID:	MW1R-20230919		
Lab Sample ID:	JD73300-8	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2T4055.D	1	09/25/23 21:47	LD	n/a	n/a	V2T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	UJ
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	UJ
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	7.5	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MM 10/27/23

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW1R-20230919		
Lab Sample ID:	JD73300-8	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

4.8.4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	2.1	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	94%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

Raw Data: 1T4030.D

9

SGS North America Inc.

Report of Analysis

4.9

Client Sample ID:	MW2R-20230919		
Lab Sample ID:	JD73300-9	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1T4030.D	1	09/25/23 16:00	LD	n/a	n/a	V1T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	UJ
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	UJ
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MM 10/27/23

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW2R-20230919		
Lab Sample ID:	JD73300-9	Date Sampled:	09/19/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	97%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	95%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

Raw Data: 1T4056.D 1R06682.D

10

SGS North America Inc.

Report of Analysis

4.10 4

Client Sample ID:	MW11R-20230920		
Lab Sample ID:	JD73300-10	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1T4056.D	1	09/25/23 22:00	LD	n/a	n/a	V1T127
Run #2	1R06682.D	10	09/26/23 13:25	LD	n/a	n/a	V1R230

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	U
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	U
75-35-4	1,1-Dichloroethene	0.83	1.0	0.59	ug/l	J
156-59-2	cis-1,2-Dichloroethene	275	10	5.1	ug/l	
156-60-5	trans-1,2-Dichloroethene	1.2	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW11R-20230920		
Lab Sample ID:	JD73300-10	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	106	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	82.5	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	16.1	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%	109%	80-120%
17060-07-0	1,2-Dichloroethane-D4	98%	109%	80-120%
2037-26-5	Toluene-D8	100%	98%	80-120%
460-00-4	4-Bromofluorobenzene	93%	97%	82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
(c) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MF 10/27/23

Raw Data: 2T4057.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW12R-20230920		
Lab Sample ID:	JD73300-11	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2T4057.D	1	09/25/23 22:14	LD	n/a	n/a	V2T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	VJ
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	VJ
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	143	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	1.2	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

10/11/23

Report of Analysis

Client Sample ID:	MW12R-20230920		
Lab Sample ID:	JD73300-11	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	9.8	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	23.7	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	11.9	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	92%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 1T4040.D 1T4046.D

12

SGS North America Inc.

Report of Analysis

4.12 4

Client Sample ID:	MW13R-20230920		
Lab Sample ID:	JD73300-12	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1T4040.D	1	09/25/23 18:19	LD	n/a	n/a	V1T127
Run #2	1T4046.D	10	09/25/23 19:42	LD	n/a	n/a	V1T127

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	V5
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	V5
75-35-4	1,1-Dichloroethene	0.68	1.0	0.59	ug/l	J
156-59-2	cis-1,2-Dichloroethene	278	10	5.1	ug/l	
156-60-5	trans-1,2-Dichloroethene	1.9	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW13R-20230920		
Lab Sample ID:	JD73300-12	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	237	10	5.6	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	128	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	8.3	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%	99%	80-120%
17060-07-0	1,2-Dichloroethane-D4	97%	98%	80-120%
2037-26-5	Toluene-D8	102%	101%	80-120%
460-00-4	4-Bromofluorobenzene	94%	94%	82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
(c) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MF 10/11/23

Raw Data: 2T4041.D 2T4047.D

13

SGS North America Inc.

Report of Analysis

4.13 4

Client Sample ID:	MW14R-20230920		
Lab Sample ID:	JD73300-13	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	2T4041.D	10	09/25/23 18:33	LD	n/a	n/a	V2T127
Run #2	2T4047.D	100	09/25/23 19:56	LD	n/a	n/a	V2T127

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	100	31	ug/l	
71-43-2	Benzene	ND	5.0	4.3	ug/l	
74-97-5	Bromochloromethane	ND	10	4.8	ug/l	
75-27-4	Bromodichloromethane	ND	10	4.5	ug/l	
75-25-2	Bromoform	ND	10	6.3	ug/l	U
74-83-9	Bromomethane	ND	20	16	ug/l	U
78-93-3	2-Butanone (MEK)	ND	100	27	ug/l	
75-15-0	Carbon disulfide	ND	20	18	ug/l	
56-23-5	Carbon tetrachloride	ND	10	5.5	ug/l	
108-90-7	Chlorobenzene	ND	10	5.6	ug/l	
75-00-3	Chloroethane	ND	10	7.3	ug/l	
67-66-3	Chloroform	11.9	10	5.0	ug/l	
74-87-3	Chloromethane	ND	10	7.6	ug/l	
110-82-7	Cyclohexane	ND	50	7.8	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	20	5.3	ug/l	
124-48-1	Dibromochloromethane	ND	10	5.6	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	4.8	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	10	5.3	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	10	5.4	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	10	5.1	ug/l	
75-71-8	Dichlorodifluoromethane	ND	20	5.6	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	5.7	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	6.0	ug/l	U
75-35-4	1,1-Dichloroethene	ND	10	5.9	ug/l	
156-59-2	cis-1,2-Dichloroethene	2700	100	51	ug/l	
156-60-5	trans-1,2-Dichloroethene	20.2	10	5.4	ug/l	
78-87-5	1,2-Dichloropropane	ND	10	5.1	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	10	4.7	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	4.3	ug/l	
100-41-4	Ethylbenzene	ND	10	6.0	ug/l	
76-13-1	Freon 113	ND	50	5.8	ug/l	
591-78-6	2-Hexanone	ND	50	48	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

13

SGS North America Inc

Report of Analysis

Client Sample ID:	MW14R-20230920		
Lab Sample ID:	JD73300-13	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

4.13 4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	10	6.5	ug/l	
79-20-9	Methyl Acetate	ND	50	8.0	ug/l	
108-87-2	Methylcyclohexane	ND	50	6.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	5.1	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	50	49	ug/l	
75-09-2	Methylene chloride	ND	20	10	ug/l	
100-42-5	Styrene	ND	10	4.9	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	6.5	ug/l	
127-18-4	Tetrachloroethene	1690	10	5.6	ug/l	J
108-88-3	Toluene	ND	10	4.9	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	10	5.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	5.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	5.4	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	5.3	ug/l	
79-01-6	Trichloroethene	1080	10	5.3	ug/l	
75-69-4	Trichlorofluoromethane	ND	20	4.0	ug/l	
75-01-4	Vinyl chloride	109	10	5.2	ug/l	
	m,p-Xylene	ND	10	7.8	ug/l	
95-47-6	o-Xylene	ND	10	5.9	ug/l	
1330-20-7	Xylene (total)	ND	10	5.9	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%	97%	80-120%
17060-07-0	1,2-Dichloroethane-D4	98%	98%	80-120%
2037-26-5	Toluene-D8	101%	101%	80-120%
460-00-4	4-Bromofluorobenzene	94%	94%	82-114%

(a) Dilution required due to high concentration of target compound.
(b) Associated CCV outside of control limits high, sample was ND.
(c) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
(d) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MF 10/27/23

Raw Data: 1T4058.D

14

SGS North America Inc.

Report of Analysis

4.14 4

Client Sample ID:	DUP-20230920		
Lab Sample ID:	JD73300-14	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1T4058.D	1	09/25/23 22:28	LD	n/a	n/a	V1T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	V5
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	V5
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

14

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUP-20230920		
Lab Sample ID:	JD73300-14	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

4.14
4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	92%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

Raw Data: 1T4048.D

15

SGS North America Inc.

Report of Analysis

4.15 4

Client Sample ID:	TB-20230920		
Lab Sample ID:	JD73300-15	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1T4048.D	1	09/25/23 20:09	LD	n/a	n/a	V1T127
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	U
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	U
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MT 10/27/23

SGS North America Inc.

Report of Analysis

Client Sample ID:	TB-20230920		
Lab Sample ID:	JD73300-15	Date Sampled:	09/20/23
Matrix:	AQ - Ground Water	Date Received:	09/22/23
Method:	SW846 8260D	Percent Solids:	n/a
Project:	Darby Drugs, 80 Banks Avenue, Rockville Centre, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	95%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

MF 10/27/23