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Mr. Josiah Johnson
Remedial Project Manager
Fulton Avenue Superfund Site
New York Remediation Branch
USEPA Region II
290 Broadway, 20th Floor
New York, NY 10007-1866

DATE
6 May 2025

SUBJECT
First Quarter 2025 Progress Report
150 Fulton Avenue NPL Site - Operable Unit I
USEPA Consent Judgment No. CV–09–3917
DOJ Ref. No. 90–11–2–09329
Garden City Park Industrial Site NYSDEC#130073

REFERENCE
0560713

Dear Mr. Johnson:

On behalf of Genesco Inc. (Settling Defendant), this letter transmits the First Quarter 2025 (January – March) Progress Report for the Fulton Avenue Superfund Site (Site).

OPERABLE UNIT 1 REMEDIAL DESIGN & INTERIM REMEDIAL ACTION OBLIGATIONS

During the reporting period, remedial action (RA) activities continued as specified in the U.S. Environmental Protection Agency's (EPA) 30 September 2015 Amended Operable Unit One (OU1) Record of Decision (ROD) for the Site. The OU1 Remedial Design (RD) and RA activities (the Work) are being implemented in accordance with the 2016 OU1 Consent Judgment (2016 CJ) and 2016 OU1 Statement of Work (2016 SOW) approved by the Court on 15 August 2016, and the EPA-approved 2017 OU1 RD Work Plan.

During 2016-2018, RD activities were completed and concluded with EPA's approval of the OU1 RD Report on 25 March 2019. During 2019-2020, an OU1 RA Report was prepared, submitted to, and approved by EPA on 13 November 2020.

Remaining OU1 RA activities for which the Settling Defendant is responsible are:

- Long-term groundwater monitoring and reporting for volatile organic compounds (VOCs) in accordance with the Schedule provided in Attachment 1 of the 2016 SOW: Monitoring Well Sampling Program (see attached **Table 1**) and maintenance of the associated groundwater monitoring wells (see long-term groundwater monitoring well network locations shown on the map presented as **Figure 1**); and
- The operation and maintenance of the sub-slab depressurization/venting system (SSDS) at the 150 Fulton Avenue property located in the Garden City Park Industrial Area (GCPIA).

ACTIONS COMPLETED THIS REPORTING PERIOD

150 Fulton Avenue Sub-Slab Depressurization System (SSDS)

Monthly drive-by checks confirm the SSDS fan continues to operate.

Village of Garden City (VGC) Water Supply Well Monitoring

The VGC operates public Supply Well Nos. 9, 13 & 14 and the associated air stripper/granular-activated carbon (GAC) treatment systems, which are not under the Settling Defendant's control.

The VGC continued operations and maintenance (O&M), monitoring and protection (treatment) of VGC public Supply Well Nos. 13 & 14. The VGC provided a new set of sampling results and pumpage records for VGC water Supply Well Nos. 9, 13 and 14 for the period of January 2025 – March 2025.

The new data were incorporated into the existing database and used to update corresponding charts for the Well Nos. 13 & 14 showing tetrachloroethene (PCE) and trichloroethene (TCE) concentrations versus time, and historical monthly pumpage versus time to evaluate recent contaminant concentration trends depicted in the same. The updated charts for Well Nos. 13 & 14 are presented as **Figures 2 & 3**, respectively.

The pumpage records indicate Well No. 13 was used as the primary Supply well during January 2025 – March 2025. According to the VGC, influent (raw) water samples were collected from Well Nos. 13 & 14 during this period while nearby Well No. 9 was not operational.

Figure 4 presents average concentrations of PCE and TCE (and the corresponding PCE/TCE ratio) for Well Nos. 9, 13, & 14 by year (2006 – 2024), and plots of average annual PCE and TCE concentrations versus time for each of well for comparison. The data and resultant plots indicate that concentrations of PCE have fluctuated over time since 2007, but both maximum observed and annual average concentrations of PCE have been declining over time in Well Nos. 13 & 14. Concentrations of TCE have been declining in Well No. 13 and are beginning to decline in Well No. 14. A brief summary that puts the relative concentrations in perspective is presented in the table below:

VGC Well	Dominant Compound Historical High	2007 Average (µg/L)	2024 Average (µg/L)	Difference of Averages	% Change of Averages
No. 13 (N-07058)	**6/4/2007**				
PCE	1,020	722.6	295.6	-427.0	-59%
TCE	91.5	90.0	36.7	-53.3	-59%
No. 14 (N-08339)	**10/27/2007**				
PCE	769	370.1	248.4	-121.7	-33%
TCE	69	38.9	26.6	-12.3	-32%

UPCOMING ACTIVITIES

Long-Term Groundwater Monitoring

Long-term groundwater monitoring of Group 1 (GCP01/01D, 08, 15S, 18S/18D, MWs 15A-B, 20A-C, 22A-C, and 23A-D) will continue in June 2025 in accordance with the annual sampling schedule established in the 2016 SOW (**Table 1 & Figure 1**) and indicated in the OU1 Site Management Plan. This is Year 8 of long-term groundwater monitoring that does not include sampling Group 2 (MWs 21A-D) or Group 3 (MWs 26A-H, 27A-H, and 28A-H) groundwater monitoring wells.

Groundwater Monitoring Well Roadway Box Maintenance

The VGC Department of Public Works (DPW) recently contacted ERM concerning a concern raised by a resident regarding degradation of groundwater monitoring well roadway box concrete surrounds due to typical winter weather in front of their home. The well tops were last rehabilitated in 2019 (six years ago). ERM immediately responded with a field survey to inventory the locations and number of wells

needing repair. There are 11 well tops at three locations in need of concrete surround repairs (MWs-20 A-C, 21 A-D & 23 A-D - See **Figure 1**).. ERM's subcontractor Delta Well and Pump Company will obtain the necessary road opening permits from the VGC DPW and associated bonding, and then complete the repairs during May 2025.

150 Fulton Avenue Sub-Slab Depressurization System (SSDS)

Continued monthly checks to confirm the SSDS fan is operating.

VGC Water Supply Well Monitoring

A new set of sampling and pumpage records for VGC public Supply Well Nos. 9, 13 & 14 for April 2025 – June 2025 will be obtained, and the updated charts and tables will be presented in the First Quarter 2025 Progress Report in July 2025.

If you should have any questions or wish to discuss the content of this progress report, please do not hesitate to call me at (631) 756-8920.

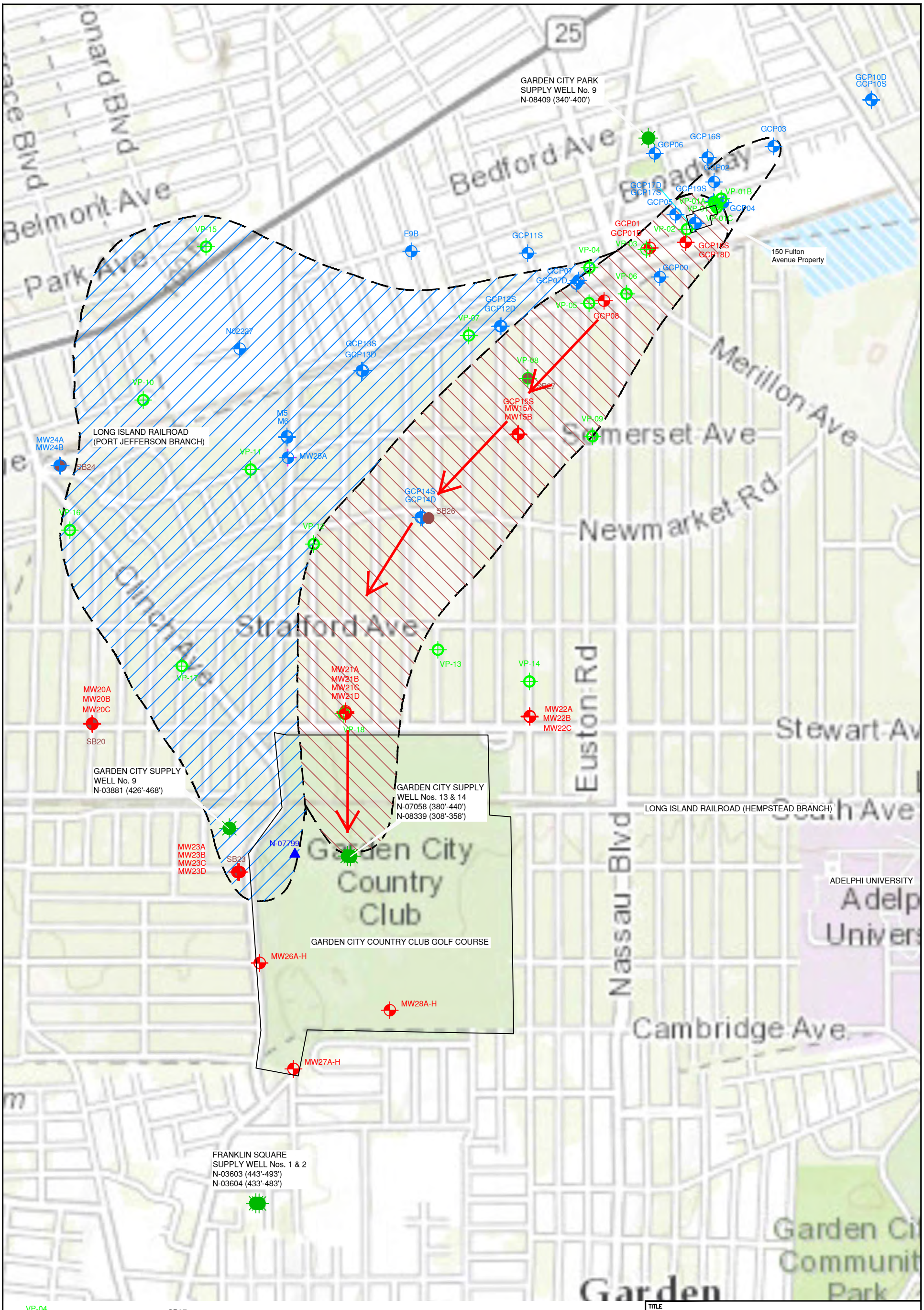
Sincerely,

Chris W. Wenczel, P.G. (NY)
Director / Hydrogeologist / Project Coordinator
ERM Consulting & Engineering, Inc.

Attachments

cc: Andrea Leshak, Esq., USEPA
Damian Duda, USEPA
Matthew Silverman, USDOJ
Steven M. Scharf, P.E., NYSDEC
John Swartwout, NYSDEC
Scott Becker, Esq., Genesco Inc.
Tracy Pelham, Esq., Genesco Inc.
Thor Urness, Esq., Bradley
Caroline Spore, Esq., Bradley
Ernie Rossano, P.G. (NY), ERM Consulting & Engineering, Inc.

FIGURES



TITLE

Long-Term Groundwater Monitoring Well Network Well Locations Fulton Avenue Superfund Site Garden City/Garden City Park, NY

PREPARED FOR

Genesco Inc.

Environmental Resources Management

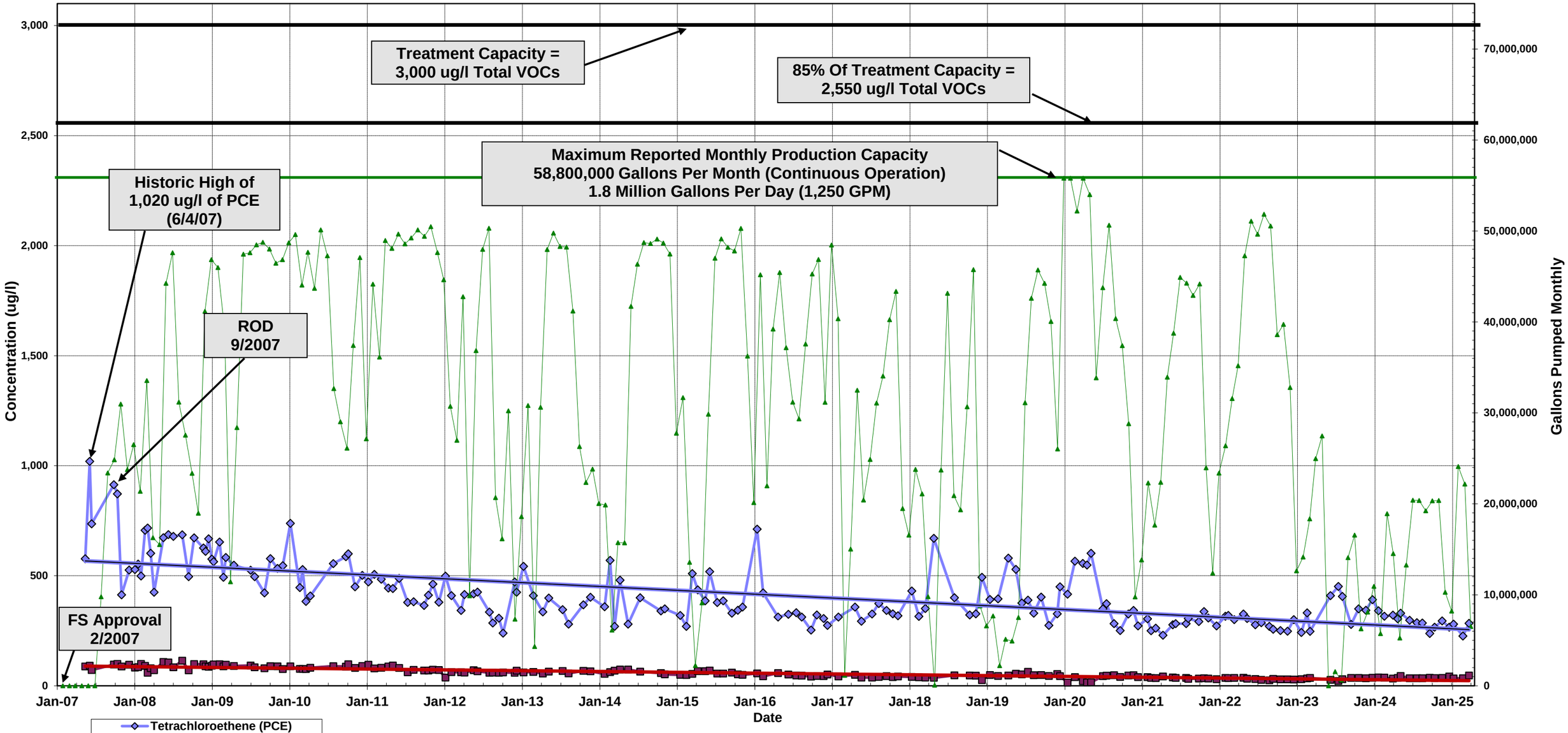
ERM

FIGURE 1

DRAWN BY	SCALE	DATE	JOB NO.
EMF	AS SHOWN	10/04/16	0097881

Y:\GENESCO\150 Fulton Ave\NYCAD\2016\2016-12-29 - Fulton Avenue QAPP Wells.dwg (05/10/2017 - 6:10pm Melville)

FIGURE 2
HISTORICAL TETRACHLOROETHENE & TRICHLOROETHENE CONCENTRATIONS AND MONTHLY WELL PUMPAGE: JANUARY 2007 - MARCH 2025
PUBLIC WATER SUPPLY WELL # N-07058 (GARDEN CITY WELL NO. 13), GARDEN CITY, NEW YORK



Well N-07058 is screened 380-440 feet below land surface.

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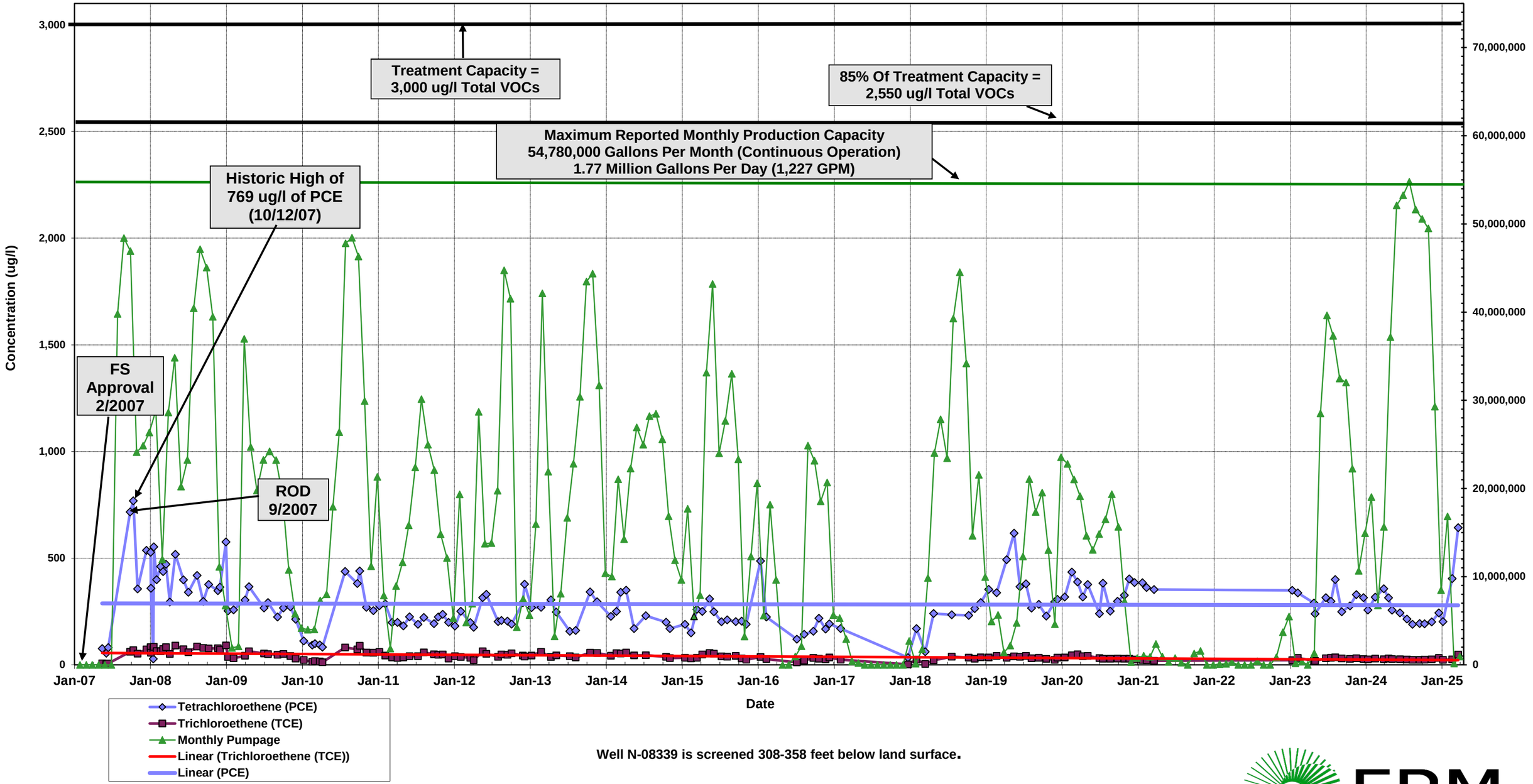
FIGURE 3
HISTORICAL TETRACHLOROETHENE & TRICHLOROETHENE CONCENTRATIONS AND MONTHLY WELL PUMPAGE: JANUARY 2007 - MARCH 2025
PUBLIC WATER SUPPLY WELL # N-08339 (GARDEN CITY WELL NO. 14), GARDEN CITY, NEW YORK



Well N-08339 is screened 308-358 feet below land surface.

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FIGURE 4
HISTORIC AVERAGE TETRACHLOROETHENE AND TRICHLOROETHENE CONCENTRATIONS BY YEAR 2006 - 2024
GARDEN CITY PUBLIC WATER SUPPLY WELL NOS. 9, 13 14, GARDEN CITY, NEW YORK

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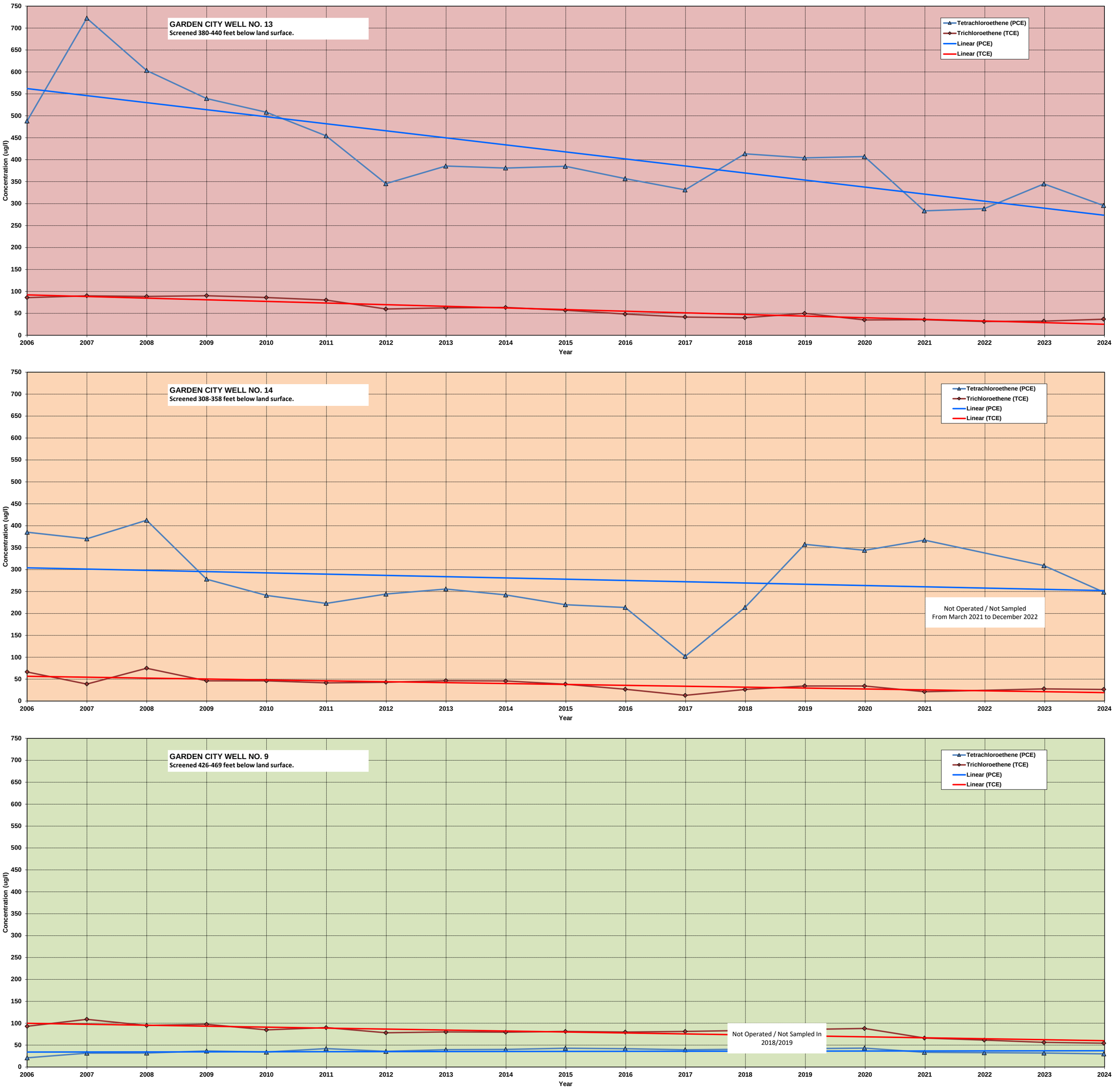
	Year	2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022		2023		2024	
	Compound	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE
Well No. 13 (N-07058)	Average Concentration	488.3	85.8	722.6	90.0	603.4	88.5	539.5	90.3	508.3	86.1	454.3	80.2	345.4	59.7	385.5	62.5	381.1	63.4	385.1	57.1	357.0	48.3	331.3	41.6	413.6	40.0	404.1	49.9	407.1	35.0	283.5	35.4	288.3	31.4	345.0	32.1	295.6	36.7
	Ratio PCE/TCE	5.7		8.0		6.8		6.0		5.9		5.7		5.8		6.2		6.0		6.7		7.4		8.0		10.3		8.1		11.6		8.0		9.2		10.7		8.1	
Well No. 14 (N-08339)	Average Concentration	385.0	66.5	370.1	38.9	412.4	75.0	278.1	46.3	241.2	46.2	222.8	41.7	244.1	43.1	255.8	46.6	242.1	45.9	219.9	38.8	213.6	27.1	102.0	13.1	213.6	26.5	357.5	34.5	343.8	34.5	367.0	21.5	Not Operated / Not Sampled		308.8	28.1	248.4	26.6
	Ratio PCE/TCE	5.8		9.5		5.5		6.0		5.2		5.3		5.7		5.5		5.3		5.7		7.9		7.8		8.1		10.4		10.0		17.1				11.0		9.3	
Well No. 9 (N-03881)	Average Concentration	21.0	93.0	31.6	109.0	32.0	94.8	36.4	97.5	33.9	84.6	42.0	90.0	35.7	78.1	39.5	80.2	40.1	79.6	42.8	81.2	41.8	79.8	39.4	81.2	Not Operated / Not Sampled		Not Operated / Not Sampled		43.3	88.0	33.4	66.2	32.8	61.5	31.8	56.2	29.9	54.3
	Ratio PCE/TCE	0.3		0.3		0.3		0.4		0.4		0.5		0.5		0.5		0.5		0.5		0.5		0.5						0.5		0.5		0.5		0.6		0.6	



TABLES

Table 1
OU1 Long-Term Monitoring Well Sampling Program
Fulton Avenue Superfund Site
Garden City Park, New York

Per 2016 SOW Attachment 1: Monitoring Well Sampling Program

Group 1 Wells are as follows:

GCP-01 S/D
GCP 08
GCP-18 S/D
GCP-15S
MW15 A-B
MW20 A-C
MW22 A-C
MW23 A-D

Group 1 Wells shall be sampled and analyzed at the following frequency:

The first sampling round shall commence within 20 days of EPA approval of the RD Work Plan, and sampling shall be performed every 24 months thereafter.

Group 2 Wells are as follows:

MW21 A-D

Group 2 Wells shall be sampled and analyzed at the following frequency:

Year 1 – quarterly, to commence approximately 30 days after completion of construction of MW21 D and MW28 A-H
Year 2 – semi-annually (every six months)
Year 3 – semi-annually (every six months)
Year 4 – no sampling and analysis
Year 5 (and beyond) – once in year 5 and every 24 months thereafter.

Group 3 Wells are as follows:

MW26 A-H
MW27 A-H
MW28 A-H

Group 3 Wells shall be sampled and analyzed at the following frequency:

Year 1 – quarterly, to commence approximately 30 days after completion of construction of MW21 D and MW28 A-H
Year 2 –9 of 24 zones with EPA approval of the specific zones, semi-annually (every six months)
Year 3 – 9 of 24 zones with EPA approval of the specific zones, semi-annually (every six months)
Year 4 – no sampling and analysis
Year 5 (and beyond) – once in year 5 and every 24 months thereafter.