

July 3, 2025

Mr. John Miller, P.E.
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-70017

**Re: National Grid Amsterdam – Front Street
 Former MGP Site
 Amsterdam, New York
 Site #V00367
 Quarterly Summary Report**

Dear Mr. Miller:

Attached for your information are the summary documents from the quarterly OM&M activities conducted at the National Grid former MGP site located in Amsterdam, NY (Front Street). Monthly inspections and routine OM&M have continued in accordance with the Site Management Plan, approved by the NYSDEC on April 7, 2008. OM&M activities in April, May, and June 2025 were completed by Groundwater & Environmental Services, Inc. (GES). Routine site work includes monthly site inspections and quarterly gauging of monitoring wells and river stage (**Attachment A**). Water level data is summarized on **Table 1** in **Attachment B**. Annual sampling of well MW-4S was completed on June 11, 2025 (see **Table 2** in **Attachment B**). The site features are presented on the site plan (**Attachment C**).

In general, the site is in good condition. The site controls, catch basins, storm water outfall, and monitoring wells are intact and continue to serve their intended purpose. No measurable non-aqueous phase liquids (NAPL) were detected during the quarterly monitoring well gauging event (**Attachment B**).

National Grid Amsterdam – Front Street
Former MGP Site
Amsterdam, New York
Site #V00367

National Grid plans to continue monthly site inspections, quarterly monitoring well gauging, and quarterly reporting. Annual certification reports will also be provided as per the approved SMP for the site. If you have any questions, please feel free to contact me at 315.247.6490.

Sincerely,

A handwritten signature in black ink, appearing to be 'S. Stucker', written in a cursive style.

for SPS

Steven P. Stucker, C.P.G.
Lead Environmental Engineer

Attachments

cc: Steve Beam - National Grid
Devin Shay - Groundwater & Environmental Services, Inc.

*National Grid Amsterdam – Front Street
Former MGP Site
Amsterdam, New York
Site #V00367*

ATTACHMENT A

SITE INSPECTION CHECKLIST

Amsterdam-Front Street

Date: 4/2/2025
Technician: KL/PL

**Former MGP Site
Monthly Site Inspection**

Time: 9:00
Weather: Cloudy 34

Site Controls				
Fence Condition	GOOD	FAIR	DAMAGED	COMMENTS:
CSX Main Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:
Main Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:
Storage Area Fence Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:
Waste Storage Building Secure?	YES		NO	COMMENTS:
Waste Storage Building Condition?	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:

General Site Conditions				
Evidence of any Intrusive Activities	NONE	MINOR	SIGNIFICANT	COMMENTS:
Erosion or other Disturbance	YES		NO	COMMENTS:
Evidence of Vandalism	YES		NO	COMMENTS:
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Phase I Area													
Location		Flap Gate Operational		Self-Sealing Covers Secure		Debris		Odor		Sheen		Comments/Conditions	
Catch Basins													
CB-1A		N/A		N/A		Yes	No	Yes	No	Yes	No		
CB-2A		N/A		N/A		Yes	No	Yes	No	Yes	No		
CB-3A		N/A		N/A		Yes	No	Yes	No	Yes	No		
CB-4A		N/A		N/A		Yes	No	Yes	No	Yes	No		
CB-5A		N/A		N/A		Yes	No	Yes	No	Yes	No		
Manholes/Utility Covers													
CB-1		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
CB-2		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
CB-3		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
CB-4		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
CB-5		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		

Phase II Area											
Location	Flap Gate Operational		Self-Sealing Covers Secure		Debris		Odor		Sheen		Comments/Conditions
Catch Basins											
DCB-1	N/A		N/A		Yes	No	Yes	No	Yes	No	
DCB-2	N/A		N/A		Yes	No	Yes	No	Yes	No	
DCB-3	N/A		N/A		Yes	No	Yes	No	Yes	No	
Manholes/Utility Covers											
DMH-1	Yes	No	N/A		Yes	No	Yes	No	Yes	No	
Outfall											
36" Outfall Point	N/A		N/A		Yes	No	Yes	No	Yes	No	

Amsterdam-Front Street

Date: 5/7/2025
Technician: KL/PL

Former MGP Site Monthly Site Inspection

Time: 8:30
Weather: Cloudy 60

Site Controls				
Fence Condition	GOOD	FAIR	DAMAGED	COMMENTS:
CSX Main Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:
Main Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:
Storage Area Fence Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:
Waste Storage Building Secure?	YES		NO	COMMENTS:
Waste Storage Building Condition?	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:

General Site Conditions				
Evidence of any Intrusive Activities	NONE	MINOR	SIGNIFICANT	COMMENTS:
Erosion or other Disturbance	YES		NO	COMMENTS:
Evidence of Vandalism	YES		NO	COMMENTS:
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Phase I Area											
Location	Flap Gate Operational		Self-Sealing Covers Secure		Debris		Odor		Sheen		Comments/Conditions
Catch Basins											
CB-1A	N/A		N/A		Yes	No	Yes	No	Yes	No	
CB-2A	N/A		N/A		Yes	No	Yes	No	Yes	No	
CB-3A	N/A		N/A		Yes	No	Yes	No	Yes	No	
CB-4A	N/A		N/A		Yes	No	Yes	No	Yes	No	
CB-5A	N/A		N/A		Yes	No	Yes	No	Yes	No	
Manholes/Utility Covers											
CB-1	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
CB-2	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
CB-3	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
CB-4	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
CB-5	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	

Phase II Area											
Location	Flap Gate Operational		Self-Sealing Covers Secure		Debris		Odor		Sheen		Comments/Conditions
Catch Basins											
DCB-1	N/A		N/A		Yes	No	Yes	No	Yes	No	
DCB-2	N/A		N/A		Yes	No	Yes	No	Yes	No	
DCB-3	N/A		N/A		Yes	No	Yes	No	Yes	No	
Manholes/Utility Covers											
DMH-1	Yes	No	N/A		Yes	No	Yes	No	Yes	No	
Outfall											
36" Outfall Point	N/A		N/A		Yes	No	Yes	No	Yes	No	

Amsterdam-Front Street

Date: 6/11/2025
Technician: KL/PL

Former MGP Site Monthly Site Inspection

Time: 8:30
Weather: Sunny 70

Site Controls				
Fence Condition	GOOD	FAIR	DAMAGED	COMMENTS:
CSX Main Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:
Main Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:
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Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:
Waste Storage Building Secure?	YES		NO	COMMENTS:
Waste Storage Building Condition?	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG and GES	OPERATIONAL		NON-OPERATIONAL	COMMENTS:

General Site Conditions				
Evidence of any Intrusive Activities	NONE	MINOR	SIGNIFICANT	COMMENTS:
Erosion or other Disturbance	YES		NO	COMMENTS:
Evidence of Vandalism	YES		NO	COMMENTS:
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Phase I Area													
Location		Flap Gate Operational		Self-Sealing Covers Secure		Debris		Odor		Sheen		Comments/Conditions	
Catch Basins													
CB-1A		N/A		N/A		Yes	No	Yes	No	Yes	No		
CB-2A		N/A		N/A		Yes	No	Yes	No	Yes	No		
CB-3A		N/A		N/A		Yes	No	Yes	No	Yes	No		
CB-4A		N/A		N/A		Yes	No	Yes	No	Yes	No		
CB-5A		N/A		N/A		Yes	No	Yes	No	Yes	No		
Manholes/Utility Covers													
CB-1		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
CB-2		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
CB-3		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
CB-4		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
CB-5		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		

Phase II Area											
Location	Flap Gate Operational		Self-Sealing Covers Secure		Debris		Odor		Sheen		Comments/Conditions
Catch Basins											
DCB-1	N/A		N/A		Yes	No	Yes	No	Yes	No	
DCB-2	N/A		N/A		Yes	No	Yes	No	Yes	No	
DCB-3	N/A		N/A		Yes	No	Yes	No	Yes	No	
Manholes/Utility Covers											
DMH-1	Yes	No	N/A		Yes	No	Yes	No	Yes	No	
Outfall											
36" Outfall Point	N/A		N/A		Yes	No	Yes	No	Yes	No	

*National Grid Amsterdam – Front Street
Former MGP Site
Amsterdam, New York
Site #V00367*

ATTACHMENT B

TABLES

Summary of Upland Area Barrier Wall Monitoring Program

Well Section	NRW-13			NRW-14			NRW-17			NRW-18		
Top Elevation (ft)	258.4			257.4			257.6			258.1		
Length (ft)	48.5			45.4			28.7			19.0		
Bottom Elevation (ft)	229.9			214.0			228.9			238.1		
	Observed DNAPL	Depth to DNAPL	Approx. Vol.	Observed DNAPL	Depth to DNAPL	Approx. Vol.	Observed DNAPL	Depth to DNAPL	Approx. Vol.	Observed DNAPL	Depth to DNAPL	Approx. Vol.
(Date)												
6/11/2025	0.0	0.00	0.00	**	**	0.00	**	**	0.00	0.00	0.00	0.00
3/5/2025	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
12/4/2024	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
9/4/2024	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
6/5/2024	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
3/6/2024	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
12/20/2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9/6/2023	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
6/8/2023	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
3/1/2023	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
12/8/2022	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
9/8/2022	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
6/1/2022	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
3/2/2022	**	**	0.00	**	**	0.00	**	**	0.00	**	**	0.00
12/1/2021	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	**	**	0.00
9/1/2021	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
6/8/2021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5/5/2021	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
4/7/2021	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
3/7/2021	0.00	0.00	0.00	**	**	0.00	**	**	0.00	0.00	0.00	0.00
2/3/2021	0.00	0.00	0.00	**	**	0.00	**	**	0.00	0.00	0.00	0.00
1/6/2021	**	**	0.00	**	**	0.00	**	**	0.00	**	**	0.00
12/2/2020	**	**	0.00	**	**	0.00	**	**	0.00	**	**	0.00
11/4/2020	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
10/5/2020	**	**	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
9/1/2020	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
8/2/2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/8/2020	0.00	0.00	0.00	**	**	0.00	**	**	0.00	0.00	0.00	0.00
6/3/2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/4/2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/5/2020	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
1/8/2020	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
12/12/2019	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00
11/6/2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10/2/2019	**	**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9/11/2019	**	**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8/3/2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7/10/2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6/4/2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5/17/2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4/3/2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3/5/2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2/5/2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1/29/2019	0.00	0.00	0.00	0.00	0.00	0.00	**	**	0.00	0.00	0.00	0.00

NRW-2, NRW-7, NRW-8, NRW-15 AND NRW-16 were removed from the monitoring program with approval by the NYSDEC on July 23, 2015. NRW-3 was destroyed by runoff from a water main break on the bridge May 2022, and was replaced by NRW-3R in February 2024.

Table 2
Groundwater Analytical Data
MW-4S

	NYSDEC TOGS 1.1.1 Guidance Values	Units	6/5/2018	6/4/2019	6/3/2020	6/2/2021	6/1/2022	6/7/2023	6/5/2024	6/11/2025
BTEX										
Benzene	1	µg/L	9.9	76.6	255	ND (<1.0)	ND (<1.0)	15	15	33
Ethylbenzene	5	µg/L	1.0	7.0	30.3	ND (<1.0)	ND (<1.0)	ND (<5.0)	ND (<1.0)	2.0
Toluene	5	µg/L	1.3	3.4	43.1	ND (<1.0)	ND (<1.0)	ND (<5.0)	2.2	1.80
Total Xylenes	5	µg/L	3.9	32.3	156	ND (<3.0)	ND (<3.0)	5.0	3.3	23
SVOCs			4.01	17.55	78.9	0.58	3.3823	3.3130	2.65	4.7
Acenaphthene	20	µg/L	0.79	4.2	39.3	ND (<0.10)	0.0895	1.50	2.2	4.7
Acenaphthylene	--	µg/L	0.81	4.6	ND (<9.3)	0.22	ND (<0.0555)	0.77	0.45	ND (<25)
Anthracene	50	µg/L	0.52	1.1	ND (<9.3)	0.36	0.0608	0.32	ND (<5.0)	ND (<25)
Benzo(a)anthracene	0.002	µg/L	ND (<0.10)	ND (<0.10)	ND (<9.3)	ND (<0.10)	0.281	0.06	ND (<5.0)	ND (<25)
Benzo(a)pyrene	ND	µg/L	ND (<0.10)	ND (<0.10)	ND (<9.3)	ND (<0.10)	0.281	0.17	ND (<5.0)	ND (<25)
Benzo(b)fluoranthene	0.002	µg/L	ND (<0.10)	ND (<0.10)	ND (<9.3)	ND (<0.10)	0.347	0.16	ND (<5.0)	ND (<25)
Benzo(g,h,i)perylene	--	µg/L	ND (<0.10)	ND (<0.10)	ND (<9.3)	ND (<0.10)	0.350	ND (<0.45)	ND (<5.0)	ND (<25)
Benzo(k)fluoranthene	0.002	µg/L	ND (<0.10)	ND (<0.10)	ND (<9.3)	ND (<0.10)	0.347	ND (<0.18)	ND (<5.0)	ND (<25)
Chrysene	0.002	µg/L	ND (<0.10)	ND (<0.10)	ND (<9.3)	ND (<0.10)	0.356	ND (<0.18)	ND (<5.0)	ND (<25)
Dibenz(a,h)anthracene	--	µg/L	ND (<0.10)	ND (<0.10)	ND (<9.3)	ND (<0.10)	0.369	ND (<0.089)	ND (<5.0)	ND (<25)
Fluoranthene	50	µg/L	0.17	0.40	ND (<9.3)	ND (<0.10)	0.213	ND (<0.45)	ND (<5.0)	ND (<25)
Fluorene	50	µg/L	0.68	4.6	39.6	ND (<0.10)	ND (<0.0555)	ND (<0.89)	ND (<5.0)	ND (<25)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	ND (<0.10)	ND (<0.10)	ND (<9.3)	ND (<0.10)	0.327	0.14	ND (<5.0)	ND (<25)
2-Methylnapthalene	--	µg/L	ND (<0.10)	ND (<0.10)	ND (<9.3)	ND (<0.10)	ND (<0.555)	ND (<0.89)	ND (<5.0)	ND (<25)
Naphthalene	10	µg/L	0.93	ND (<0.10)	ND (<9.3)	ND (<0.10)	ND (<0.555)	ND (<0.89)	ND (<5.0)	ND (<25)
Phenanthrene	50	µg/L	0.11	2.4	ND (<9.3)	ND (<0.10)	0.120	0.19	ND (<5.0)	ND (<25)
Pyrene	50	µg/L	ND (<0.10)	0.25	ND (<9.3)	ND (<0.10)	0.241	ND (<0.89)	ND (<5.0)	ND (<25)
Inorganics										
Cyanide, Total	200	µg/L	1,700	2,100	520	520	1,100	3,200	830	2,500

Notes:

Results are presented in units of micrograms per liter (µg/L).

BTEX = Benzene, toluene, ethylbenzene, and total xylenes

SVOC = Semi-volatile organic compounds

ND (<#) = Not detected above laboratory reporting limit. # represents the laboratory reporting limit.

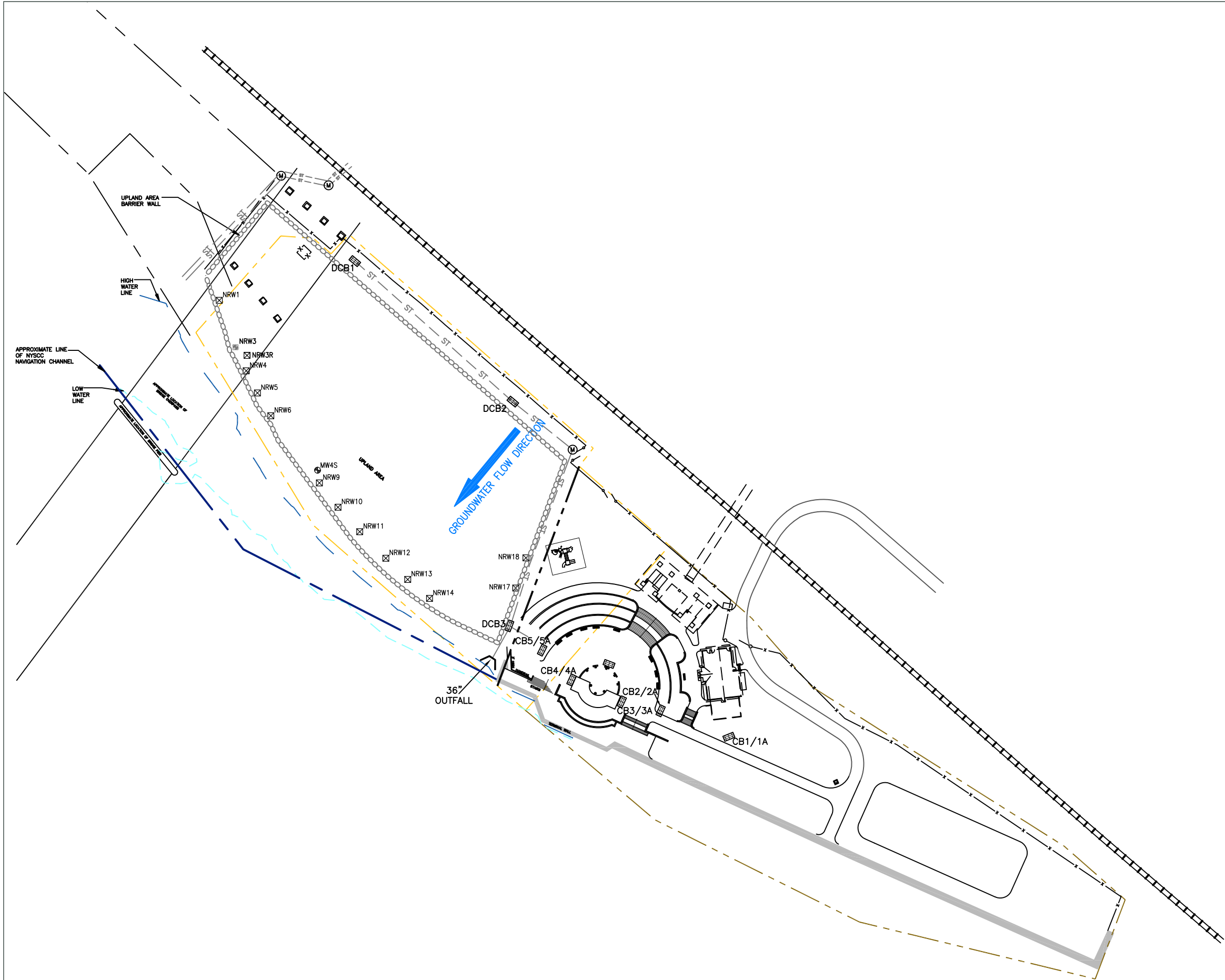
Bolded = values indicate exceedance of the NYSDEC AWQS

*National Grid Amsterdam – Front Street
Former MGP Site
Amsterdam, New York
Site #V00367*

ATTACHMENT C

SITE PLAN

M:\Graphics\0600-Syracuse\Misc\National Grid\Amsterdam\Amsterdam SM.dwg, B100 sm, WShea



LEGEND

- NYS DOT PROPERTY
- NYS CANAL CORP. PROPERTY
- PHASE I/PHASE II BOUNDARY LINE
- FENCE
- CATCH BASIN
- UTILITY MANHOLE
- MONITORING WELL
- RECOVERY WELL
- DESTROYED/ABANDONED WELL

Site Map

National Grid
Front Street
Amsterdam, New York

Drawn
W.G.S.
Designed
Approved

Scale In Feet
0 100

Groundwater & Environmental Services, Inc.

Date
4/6/20
Figure
1