

N:\ACAD\10916\10916 - FIG-5 - GW SAMPLING RESULTS PLAN.DWG 08/27/20 03:59:11PM, aas, LAYOUT:FIG-5



	NY-AWQS	NY-TOGS-GA
Sodium, Total	20000	
Iron, Total	300	600
Manganese, Total	300	600
Magnesium, Total	35000	35000
Benzo(a)anthracene	0.002	0.002
Benzo(a)pyrene	0	0
Benzo(k)fluoranthene	0.002	0.002
Benzo(b)fluoranthene	0.002	0.002
Chrysene	0.002	0.002
Nickel, Total	100	200
Tetrachloroethene	5	5

Well ID	MW-2
Sampling Date	10/11/2017
Benzo(a)anthracene	0.2
Benzo(a)pyrene	0.221
Benzo(b)fluoranthene	0.179
Benzo(k)fluoranthene	0.189
Chrysene	0.232
Indeno(1,2,3-cd)pyrene	0.158
Barium	2630
Beryllium	6.69
Copper, Total	597
Manganese, Total	3930
Magnesium	51300
Nickel, Total	253
Sodium, Total	38400

Well ID	MW-3
Sampling Date	10/11/2017
Iron, Total	757
Manganese, Total	1140
Sodium, Total	75100
Tetrachloroethene	12

NOTE:

- THIS PLAN IS FOR LOCATING MW SAMPLE SITES ONLY. OTHER SITE WORK SHOWN HERE IS NOT INTENDED FOR CONSTRUCTION.
- NY-AWQS: NEW YORK TOGS 1.1.1 AMBIENT WATER QUALITY STANDARDS AND NY-TOGS-GA: NEW YORK TOGS 1.1.1 GROUNDWATER EFFLUENT LIMITATIONS.
- ALL CONCENTRATIONS SHOWN ARE IN ug/L (PARTS PER BILLION).
- DATA DISPLAYED IS FROM 2017 REMEDIAL INVESTIGATION PERFORMED BY PVE.

LEGEND:

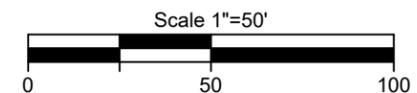
- MW-2 - MONITORING WELL NUMBER & APPROX. LOCATION
- DIVISION BETWEEN PHASE I & PHASE II DEVELOPMENT
- 1140 - EXCEEDS NY-AWQS CRITERIA

NYS Education Law
Unauthorized alterations or additions to this plan are a violation of section 7209 (2) of the New York State Education Law. Copies of this map not having the seal of the engineer shall not be valid.

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REFERENCE

- AERIAL TAKEN FROM BING MAPS ON 10/23/19.



dwg by: aas
chk by: FL
scale: 1"=50'
date: 08/27/2020

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SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL

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GW SAMPLE RESULTS PLAN

job no: 10916
drawing no:

FIG-5