# nationalgrid

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

January 24, 2025

Ms. Caroline Jalanti, P.E. Division of Environmental Remediation New York State Department of Environmental Conservation 625 Broadway Albany, New York 12233-7014

### RE: National Grid Hill Street Site – Gloversville, NY 20 Hill Street, Gloversville, New York Semi-Annual Operations, Maintenance, and Monitoring Report

Dear Ms. Jalanti:

Enclosed for your review is the Semi-Annual Operations, Maintenance, and Monitoring (OM&M) Report for the National Grid Hill Street in Gloversville, NY, for the period from July 1 to December 31, 2024.

Groundwater and Environmental Service, Inc., (GES) OM&M contractor for National Grid, conducts all long-term OM&M activities at the site. Weekly and monthly site inspections were conducted in 2024. The site is generally in good shape and in compliance.

If you have any questions, please feel free to contact me at 315.428.5652.

Very truly yours,

for SPS

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

Cc: Devin T. Shay – Groundwater and Environmental Services, Inc.

National Grid

# 2024 Semi-Annual OM&M Report



National Grid Hill Street 20 Hill Street, Gloversville, New York 12078

January 2025

Version 1





### 2024 Semi-Annual OM&M Report

National Grid Hill Street Site 20 Hill Street Gloversville, NY 12078

Prepared for: National Grid 300 Erie Boulevard West, C-1 Syracuse, NY 13202

Prepared by: Groundwater & Environmental Services, Inc. 6780 Northern Boulevard, Suite 100 East Syracuse, NY 13057 TEL: 800-220-3069 www.gesonline.com

GES Project: 0603500.120780.221

Date: January 24, 2025

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Devin T. Shay, PG Program Manager / Principal Hydrogeologist



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### 1 Introduction

This Semi-Annual Operation, Maintenance, and Monitoring (OM&M) Report for the National Grid Hill Street Site in Gloversville, NY (the Site), and presents the results of the activities conducted between July and December 2024. This report has been prepared in accordance with the *Operation, Maintenance, and Monitoring Manual* for the Storm Water Interim Remedial Measure, which was approved by the NYSDEC on April 21, 2011. A site location map and site map are presented as **Figure 1** and **Figure 2**, respectively.

A detailed discussion of the semi-annual monitoring activities and results is presented below.

### 2 Groundwater Treatment System History and Description

### 2.1 Groundwater Treatment System History

The Groundwater Treatment System construction was completed in April 2007. ARCADIS conducted start-up and operated the water treatment system from April 2007 through mid-August 2008. CDM OM&M personnel shadowed ARCADIS during a transitional period and took over the OM&M contractor role on August 16, 2008. CDM operated the water treatment system continuously from August 16, 2008 to August 31, 2016. GES assumed OM&M duties at the site on September 1, 2016 and has operated the water treatment system continuously since that date.

Groundwater and storm water is separated on-site. Storm water is collected and discharged via gravity directly to the storm water ditch and settling pond. Settled residue, which is minimal, consists mainly of silt washed from the parking areas and carried overland during storm events. The residue was last removed in 2015 and was sampled and disposed of as non-hazardous material. The outfall from the settling pond is not sampled and no permits are required for this discharge.

Groundwater is collected by the groundwater collection pipe network and flows under hydraulic head to two collection sumps (NMH-1 and NMH-6). Groundwater contaminated with MGP-related constituents is pumped from NMH-1 and NMH-6 into the Groundwater Treatment System.

Since installation of the remedial system and commencement of system OM&M, National Grid has made significant modifications to improve efficiencies and meet compliance requirements. The major modifications were conducted from January 2009 to November 2009 and included the following major elements:

- Replaced the Oil/Water Separator (OWS)
- Replaced the bag filter unit
- Added a backwash storage tank
- Replaced the chemical treatment system

As a result of these modifications, on-site labor has been reduced from 3 days per week to 1 day per week. Additionally, media change-out frequency has been reduced and increased influent



flows during rain storms can be better handled. Biofouling and iron fouling has been greatly reduced.

In January 2010, a new stainless steel bag filter unit was installed for the backwash tank at P-903. This unit filters any suspended solids that did not settle out prior to returning to the system. To combat Dense Non-Aqueous Phase Liquids (DNAPL) upsets and protect the system's primary media, a new bypass OrganoClay pressure vessel was installed in January 2012 between the OWS and bag filter unit. To address power outages to the water treatment system, an emergency natural gas-powered generator was installed in the spring of 2015 and field tested the week of June 1, 2015.

To improve system performance and ease OM&M procedures, upgrades to groundwater collection sump NMH-1 were completed in June 2018. GES worked with Abscope Environmental to upgrade NMH-1 to a proper size pump rail system with stainless steel piping. This upgrade included changes to the electrical conduits from the pump panel to the manhole containing NMH-1, replacement of the manhole lid and surrounding asphalt, installation of a new 1.25-inch rail system with stainless steel piping, and installation of two new pumps.

A new site computer with added security features was installed on June 14, 2018. This new computer is tied in to the PLC to maintain remote operation of the entire Groundwater Treatment System.

### 2.2 Groundwater Treatment System Components

- Sequestering agent and metering pump [part of 2009 modifications]. Biocide and metering pump [part of 2009 modifications]. Chemicals are added at NMH-1, NMH-6, and the OWS to reduce bio- and iron fouling within the system.
- A 2,200-gallon conical-bottomed influent settling tank (equalization (EQ) tank T-300). The EQ Tank provides buffering capacity for variable flows and time to allow solids to settle.
- An OWS (T-400) [part of 2009 modifications]. Plastic media with significant surface area is utilized to separate Light Non-Aqueous Phase Liquids (LNAPL) and DNAPL from the recovered water.
- A 1,850-gallon transfer tank (T-500). This tank receives water from OWS and serves as a storage tank for transfer pumps to send water through the bag filter unit and treatment vessels.
- Two transfer tank pumps (P-501 and P-502) pump water from T-500. These are equipped with variable frequency drives (VFDs) to accommodate variable flows through the system.
- An eight-bag filter unit (BF-500) [part of 2009 modifications]. A single unit with eight bag filters built within is utilized to remove larger solid particles and oils from the pressurized water stream.
- Two 34-cubic-foot OrganoClay vessels (OC-601 and OC-602). Media within pressure vessels further filters solid particles and oils from the water stream.



- Two 68-cubic-foot granular activated carbon (GAC) vessels (C-701 and C-702). GAC is used to adsorb Volatile Organic Compounds (VOCs) such as Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) from the water stream.
- Two 34-cubic-foot anion resin vessels (AR-801 and AR-802). Granular resin media contained within the pressure vessels is used to adsorb Cyanide from the water stream.
- An 1,850-gallon effluent tank (T-900). The treated water storage effluent tank is used for backwashing the GAC and OrganoClay vessels. Remaining water from the effluent tank is pumped to the publicly owned treatment works (POTW) sewer.
- Two effluent tank pumps (P-901 and P-902). These pumps are utilized for backwashing the GAC and OrganoClay vessels as well as discharging treated water to the POTW sewer.
- A 3,600-gallon backwash storage tank (T-1000) [part of 2009 modifications]. This tank receives backwash waters from the vessels and allows solids to settle. Water is then returned to either T-300 or T-500. Solids are directly removed via vacuum truck during tank cleaning events. A single bag filter and single centrifugal pump assigned solely to the backwash storage tank returns filtered water back to the head of the system.
- An OrganoClay pressure vessel (OC-500) is in bypass mode during normal operations but can be manually valved into operation during a DNAPL upset condition. The purpose of the vessel is to serve as a sacrificial media vessel to protect the primary media and bag filter unit.
- Programmable Logic Controller (PLC). The system is automated and can be operated remotely.
- Generac 100kVa Emergency Generator (natural gas; 3-phase; 6.8 Liter V-10; 350 amp) is in stand-by mode and is tested weekly for 10 minutes.

The Groundwater Treatment System Piping and Equipment Layout is provided on **Figure 3**, the System Piping and Instrumentation Diagram (P&ID) is shown on **Figure 4**. The system abbreviations, legend, interlocks, and specifications are provided on **Figure 5**.

### 3 OM&M

### 3.1 Summary of Routine and Non-Routine Activities

GES conducted the following routine OM&M activities at the Site:

- Weekly groundwater treatment system inspections and monthly site inspections [monthly and weekly inspection sheets are included in **Appendix A** and **Appendix B**, respectively]. GES performs the weekly and monthly inspections under contract to National Grid;
- Weekly backwashing of the 6 media vessels;
- Weekly bag filter change-outs;



- Weekly documentation of system flows, pressures, media utilization;
- Coordination with National Grid facility personnel regarding regular chemical/material deliveries;
- Snow removal around the treatment building, as needed;
- Weed trimming within the storm water rip-rap channel, as needed;
- Semi-annual system effluent sample;
- Semi-annual generator service.
- In November 2024, the tops of catch basins CB-7 and CB-8 were reconstructed by Land Remediation. In addition, improvements were made to the rip rap drainage swale and upper pond area.

### 3.2 Analytical Results

On September 25, 2024, GES conducted the semi-annual effluent water discharge monitoring event. The effluent water sample was submitted to Eurofins Environment Testing (Eurofins) for analysis. Eurofins delivered the analytical reports on October 3, 2024. The analytical results indicated no exceedances of the Gloversville-Johnstown Wastewater Treatment Facility Discharge Permit #133 limits. Summary tables of the analytical results are presented as **Table 1** and **Table 2**. The analytical results are presented in **Appendix C**. There are currently no discharge submittals required for this site by the NYSDEC Division of Water, as the system discharge is permitted through the GJJWTF and their associated permits.

To date, there have been no exceedances of Discharge Permit #133 as part of the semi-annual effluent water discharge monitoring events.

### 3.3 Operational Data

For the period July through December 2024, the water treatment system treated and discharged approximately 8,862,000 gallons of water to the POTW sewer at an average flow of 27.76 gpm. No DNAPL or LNAPL was recovered during this operational period. If DNAPL or LNAPL is recovered during any operational period, sorbent materials are utilized to collect emulsified product from the oil/water separator. The oil/water separator is cleaned annually and the coalescing media is replaced. The spent coalescing media is sampled and disposed as non-hazardous waste.

Note that the system operates in continuous batch mode. Water is pumped from component to component within the system at a maximum instantaneous flow rate of 100 gpm. An operational data summary table for this period is presented in **Appendix D**.

To date, approximately 292 million gallons have been successfully treated and discharged without a permit exceedance.



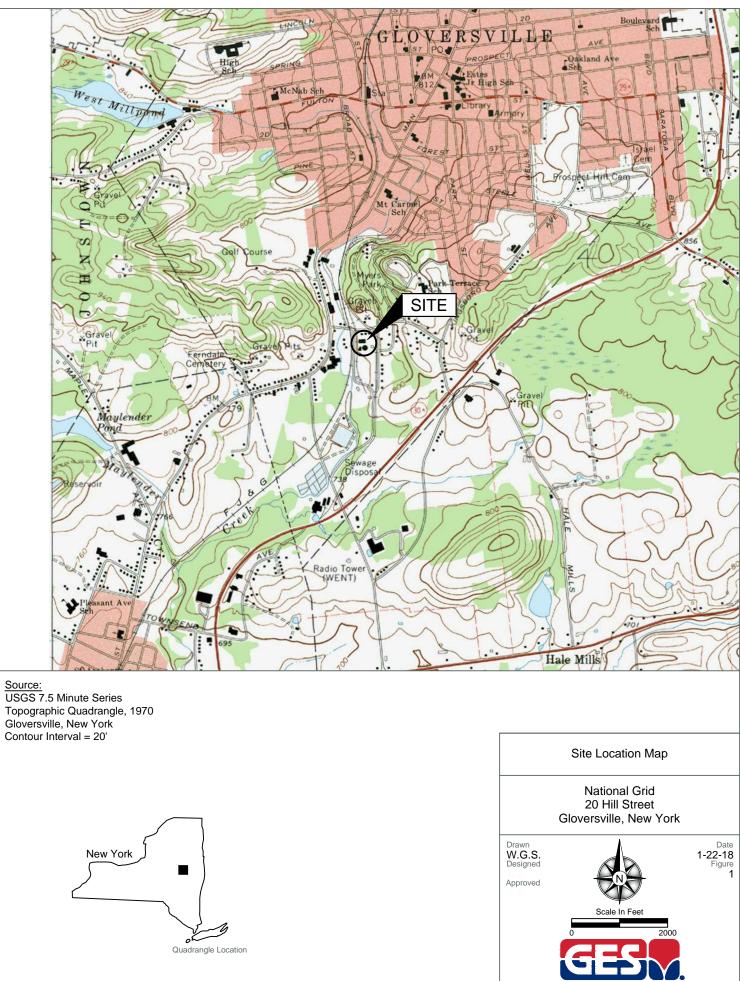
### 4 Future Activities

Below are OM&M activities planned for the next six months (January 2025 – June 2025):

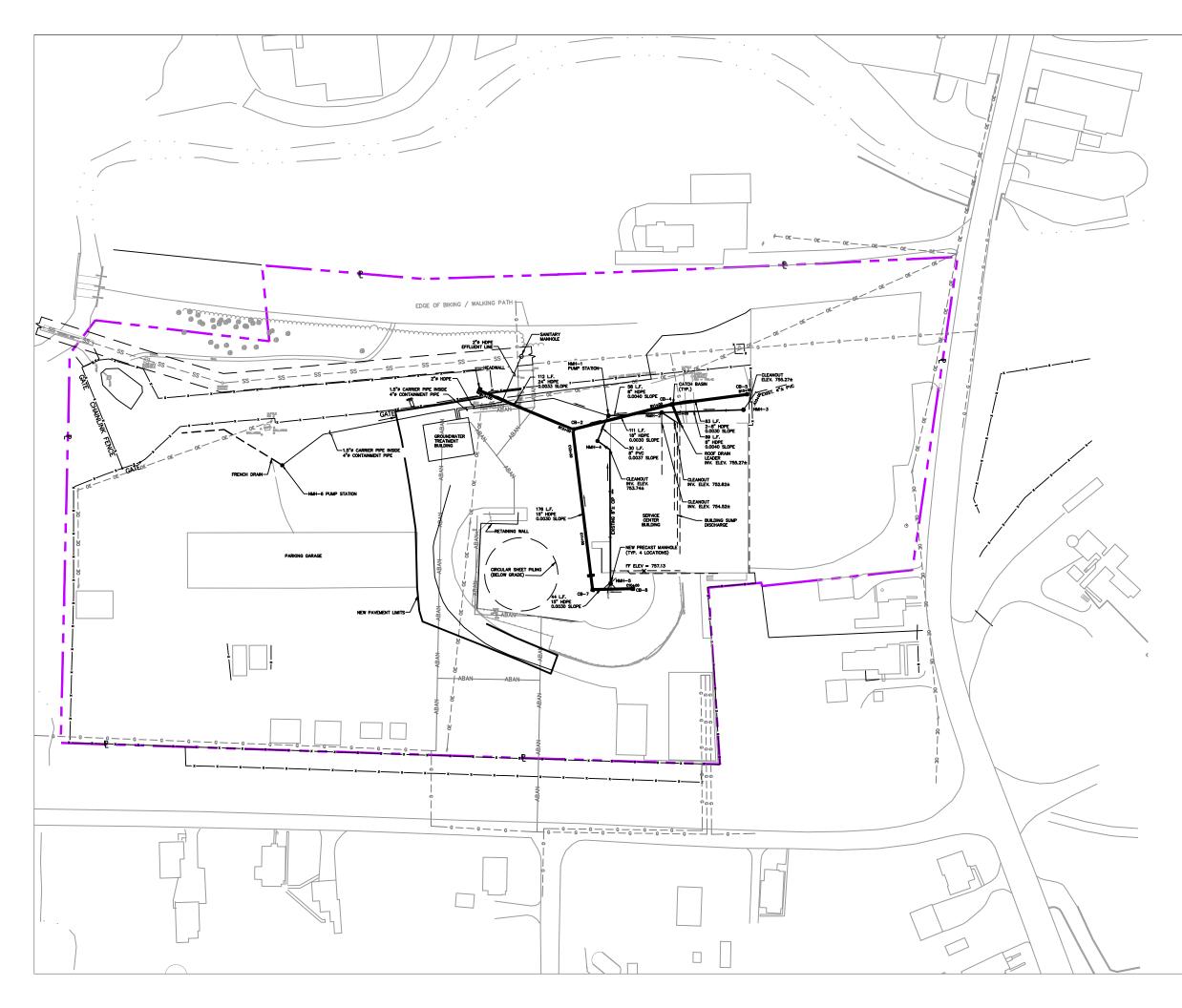
- Conduct monthly site-wide inspections and weekly water treatment system inspections. Document the inspections.
- Operate the water treatment system in continuous batch mode. During normal operations, it is anticipated that 1 (one) on-site day per week will be required (to conduct OM&M activities such as bag filter change-outs and vessel/pump pressure checks). The system is monitored remotely on a continuous basis. If an unforeseen condition arises (i.e., NAPL upset condition), the OM&M staff will respond immediately and remedy the situation.
- Conduct semi-annual operational sampling/analysis to evaluate treatment effectiveness.
- Conduct the semi-annual treated water discharge sampling event in March 2025.
- Prepare a semi-annual OM&M report for January 1, 2025, through June 30, 2025, and submit to the NYSDEC and GJJWTF.

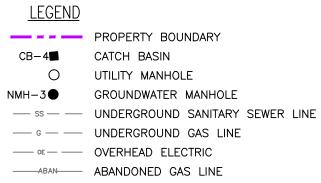


## **Figures**

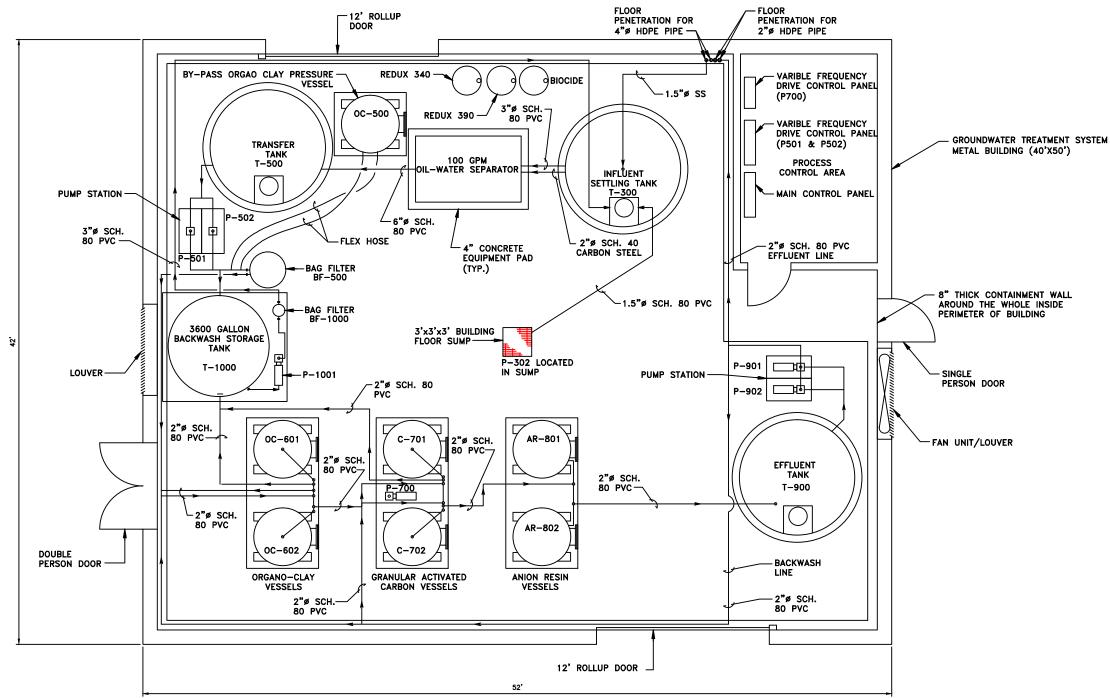


Groundwater & Environmental Services, Inc.





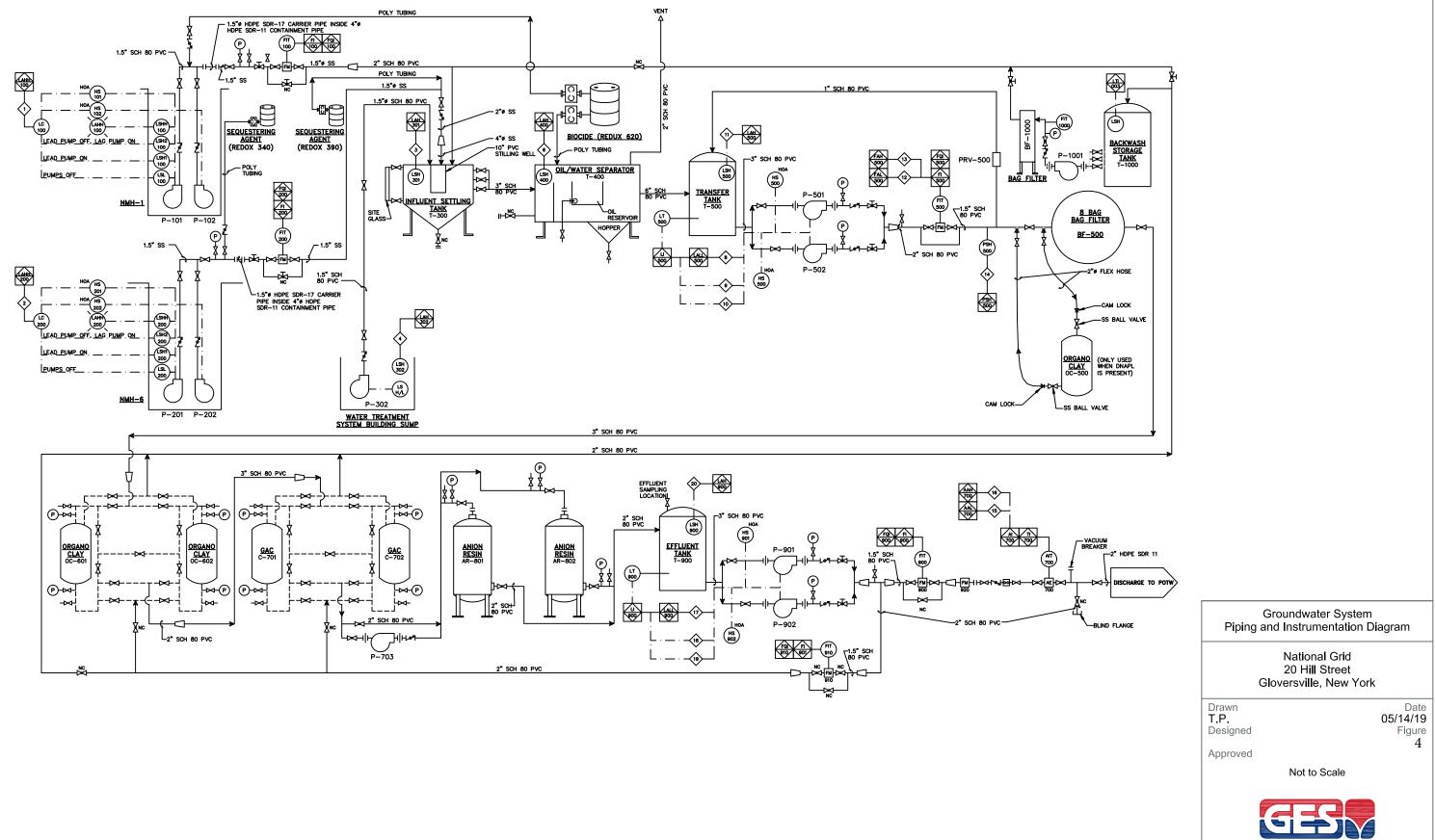




NOTE: THIS FIGURE REPRESENTS THE AS-BUILT CONDITIONS FOLLOWING THE SYSTEM MODIFICATIONS AS DESCRIBED IN THE REPORT.

### SOURCE: ARCADIS STORM SEWER IRM, RECORD DRAWING, DATED 2008 36652M02.DWG





Groundwater & Environmental Services, Inc.

#### MAJOR EQUIPMENT AND INSTRUMENTATION SPECIFICATIONS:

MANHOLE NUH-1 PUMPS (P-101 AND P-102) WANUFACTURER: HPGHN 750 3/6-2 FLOW RATE: 75 GPM AT 172 FEET OF TOTAL DYNAMIC HE (TOH) (EACH) MOTOR: 7.5 HORSEPOWER (HP), 208 VOLT (V), 3-PHASE (P) MATERIALS OF CONSTRUCTION: CAST IRON MOTOR HOUSING WITH SEM-OPEN 5-VANE BRASS IMPELLER MANUFACTURER: 2 TANCOR MAUFACTURER: 2 TANCOR MAUFACTURER: 2 OG PM AT 53 FEET OF TDH (EACH) MOTOR: 2 UPH AT 53 FEET OF TDH (EACH) MOTOR: 3 STAILSS STELE MOTOR: 3 STAILSS STELE MOTOR: 3 STAILSS STELE MOTOR: 4 UPH AT 53 OF CONSTRUCTION: 5 MAUFACTURER: 8 OSEMOUNT TYPE: MAGNETIC MODEL: 6 STAITSSAITSRING1 SCALE: 0.4 TO 30 FT/S (4-20 MA) INFLUENT SETTLING TANK (T-300) QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: 1 CB 2200 TYPE: CONSTRUCTION: HIGH DENSITY CROSS-UNKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MAUFACTURER: MYDROMATIC MODEL: 0SPSOBRA1 GODEL: 0SPSOBRA1 GODEL: 0SPSOBRA1 HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 1 MAUFACTURER: MYDRO QUIP, INC. MODEL: 0SPSOBRA1 GUANTITY: 1 MAUFACTURER: MYDRO QUIP, INC. MODEL: 0SPSOBRA1 GUANTITY: 1 MAUFACTURER: MYDRO QUIP, INC. MODEL: 0SPSOBRA1 TANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 1 MAUFACTURER: MYDRO QUIP, INC. MODEL: CR15-3 CIL WATER SEPARATOR (T-400) QUANTITY: 1 MAUFACTURER: MYDRO QUIP, INC. MODEL: CR15-3 CIL WATER SEPARATOR FIFLUENT TANK PUMPS (P-501 AND F-502) QUANTITY: 1 MAUFACTURER: MYDRO QUIP, INC. MODEL: CR15-3 GIL WATER SEPARATOR FIFLUENT TANK PUMPS (P-501 AND F-502) QUANTITY: 1 MAUFACTURER: CR15-3 GIL WATER CANA (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 1 MAUFACTURER: PULSES TEEL TRANSFE	WAJOR EQUIFINIENT AND	INSTRUMENTATION SPECIFICATIONS.		
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MOTOR:       7.5 HORSEPOWER (HP), 208 VOLT (V), 3.5-HASE (P)         MATERIALS OF CONSTRUCTION: CAST IRON MOTOR HOUSING WITH SEMI-OPEN 5-VANE BRASS IMPELLER         MANUFACTURER:       2         QUANITTY:       2         PLOW RATE:       20 GPM AT 53 FEET OF TDH (EACH) MOTOR:         Y=208 V, 3-P         MATERIALS OF CONSTRUCTION:       STANCOR MODEL:         MATERIALS OF CONSTRUCTION:       STANLOR MOTOR         MATERIALS OF CONSTRUCTION:       STANLOR MOTOR         MATERIALS OF CONSTRUCTION:       STANLOR MOTOR         MATERIALS OF CONSTRUCTION:       STANLOR MOTOR         MATERIALS OF CONSTRUCTION:       STANLESS STEEL MOTOR HOUSING WITH VORT NON-CLOG IMPELLER         FLOW METER (EM-100, FM-200, FM-500, FM-900, AND FM-910)       OUANITTY:         MATERIALS OF CONSTRUCTION:       SASMANN CORPORATION OF AMERICA         MODEL:       04 T0 30 FT/S (4-20 MA)         INFLUENT SETTLING TANK (T-300)       OHAND FACTURER:         MAUUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       CONCD-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 119 INCH HIGH         CAPACITY:       1         MAUUFACTURER:       HYDROMATIC         MODEL:       OCONSTRUCTION:         BUILDING SUMP PUMP (P-302)       FEET OF TDH	FLOW RATE:			
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QUANTITY: 2 WATERALS OF CONSTRUCTION: STANLESS STEEL MOTOR HOUSING WITH VORT MATERALS OF CONSTRUCTION: STANLESS STEEL MOTOR HOUSING WITH VORT NON-CLOG IMPELLER FLOW MATER: 20 GPM AT 53 FEET OF TDH (EACH) MOTOR: 2 HP, 208 V, 3-P MATERALS OF CONSTRUCTION: STANLESS STEEL MOTOR HOUSING WITH VORT NON-CLOG IMPELLER FLOW MATER: (EM-100, FM-200, FM-500, FM-900, AND FM-910) QUANTITY: 5 MANUFACTURER: ROSEMOUNT TYPE: MORENIC MODEL: 8711TSA015R1NOG1 SCALE: 0.4 TO 30 FT/S (4-20 MA) NELLENT SETTLING TANK (T-300) QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICB 2200 TYPE: CONSTRUCTION: HIGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MADUFACTURER: K-TEK MOTOR: ½ HP, 115 V, 1 P MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 7 MANUFACTURER: K-TEK MODEL: RSB5/A1/P7/S6/X/2//T/33/8? OLLWATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: AG-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MAUFACTURER: CRUMATOR OF AMERICA MODEL: CRISS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 1 B50 GPM OF 170 FEET OF TDH (EACH) MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATER TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATER TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATER TORAGE TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MANUFACTURER: PULSAR MODEL: CRISS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MANUFACTURER: PULSAR MODEL: CRISS STEEL T	MATERIALS OF CONSTRUCTION:	CAST IRON MOTOR HOUSING WITH SEMI-OPEN		
MANUFACTURER: STANCOR MODEL: SV-200 FLOW RATE: 20 GPM AT 53 FEET OF TDH (EACH) MATERIALS OF CONSTRUCTION: STAINLESS STEEL MOTOR HOUSING WITH YORT MATERIALS OF CONSTRUCTION: STAINLESS STEEL MOTOR HOUSING WITH YORT MATUFACTURER: ROSEMOUNT TYPE: MAGNETIC MODEL: 8711TSAO15R1NOG1 SCALE: 0.4 TO 30 FT/S (4-20 MA) INFLUENT SETTLING TANK (T-300) QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICB 2200 QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICB 2200 QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: CONSTRUCTION: HIGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: OSPSOBRA1 FLOW RATE: 30 GPM © 20 FEET OF TDH MATERIAL OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 1 MANUFACTURER: K-TEK TYPE: VIBRATING FORK MODEL: RS55/A1/P7/S6/X/2//T/33/87 OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: RS55/A1/P7/S6/X/2//T/33/87 OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: RS55/A1/P7/S6/X/2//T/33/87 OIL/WATER SEPARATOR (T-400) QUANTITY: 1 TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 1 TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: CT 1850 TYPE: FLAT-BOTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: CRUNDFOS MODEL: CT 1850 TYPE: FLAT-BOTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH TARSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATER STORAGE TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATERIAL OF CO	MANHOLE NMH-6 PUMPS (P-			
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MANUFACTURER: ROSEMOUNT TYPE: MACRITIC MODEL: 8711TSA015R1N0G1 SCALE: 0.4 TO 30 FT/S (4-20 MA) INFLUENT SETTLING TANK (T-300) QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICB 2200 TYPE: CONED-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 119 INCH HIGH CAPACITY: 2,200 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: OSP50BRA1 FLOW RATE: 30 GPM @ 20 FEET OF TDH MATERIALS OF CONSTRUCTION: CAST IRON MIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSH: 00LANTITY: 1 MANUFACTURER: K-TEK TYPE: VIBRATING FORK MODEL: RSB5/AI/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: AC-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: CT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE GL/WATER: CRID-DASTION OF AMERICA MODEL: CR15-3 FLOW RATE: TO GPM @ 170 FEET OF TDH (EACH) MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OL/WATER: CRID-TOR MANUFACTURER: CRID-TAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-902) QUANTITY: 2 MANUFACTURER: CRUNDFOS MODEL: CR15-3 FLOW RATE: TO GPM @ 170 FEET OF TDH (EACH) MOTOR: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATER TRANSFER TANK LEVEL TRANSMITTER (LT-500) QUANTITY: 1 TRANSFER TANK LEVEL TRANSMITTER (LT-500) QUANTITY: 1 TRANSFER TANK LEVEL TRANSMITTER (LT-500) QUANTITY: 1 TRANSFER TANK LEVEL TRANSMITTER (LT-500) MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) MATERIAL OF CONSTRUCTION: STAINLESS TIEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) MANUFACTURER: PULSAR TYPE				
TYPE: MAGNETIC MODEL: 8711TSA015R1NGG1 SCALE: 0.4 TO 30 FT/S (4-20 MA) INFLUENT SETTLING TANK (T-300) QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICB 2200 TYPE: CONED-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 119 INCH HIGH CAPACITY: 2,200 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: 0SP50BRA1 FLOW RATE: 30 GPM $0$ 20 FEET OF TDH MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 7 MANUFACTURER: K-TEK TYPE: VIBRATING FORK MODEL: RS85/A1/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MATERIALS OF CONSTRUCTION: STAILESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 GULWATER SEPARATOR (T-400) QUANTITY: 2 MANUFACTURER: HYDRO QUIP, INC. MODEL: AG-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAILESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 GUL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: TO GPM $0$ 170 FEET OF TDH (EACH) MOTOR: CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WA MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: TO GPM $0$ 170 FEET OF TDH (EACH) MOTOR: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WA STORAGE TANK LEVEL TRANSMITTER (LT-500) QUANTITY: 1 TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 1 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: INP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)*				
SCALE: 0.4 TO 30 FT/S (4-20 MA) INFLUENT SETTLING TANK (T-300) QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICB 2200 DIMENSIONS: 96 INCH DIAMETER X 119 INCH HIGH 2,200 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: 0SP50BRA1 FLOW RATE: 30 GPM 0 20 FEET OF TDH MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 7 MANUFACTURER: K-TEK TYPE: VIBRATING FORK MODEL: RS85/A1/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 1 TARET ABOR AND CORPORATION OF AMERICA MODEL: AG-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 1 TARET ABOR AND CORPORATION OF AMERICA MODEL: CT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE ILCM RATE: 70 GPM 0 170 FEET OF TDH (EACH) MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 180 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER: FOR GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM 0 170 FEET OF TDH (EACH) MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 1 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANTITY: 1	TYPE:	MAGNETIC		
INFLUENT SETTLING TANK (T-300) QUANTITY: TANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICB 2200 TYPE: CONED-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 119 INCH HIGH 2,200 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: 0SP50BRA1 FLOW RATE: 30 GPM 0 20 FEET OF TDH MOTOR: ½ HP, 115 V, 1 P MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: TAMAUFACTURER: HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: TAMAUFACTURER: HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: TAMAUFACTURER: HORD QUIP, INC. MODEL: CAST STANLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: TAMAUFACTURER: HIGH JENCE SOFT ON STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 1.850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 1.850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (TE-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 1.850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: TANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) QUANTITY: TANSFER TANK LEVEL TRANSMITTER (LT-500) MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: MP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)*				
QUANTITY: 1 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICB 2200 TYPE: CONED-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 119 INCH HIGH 2,200 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: OSP50BRA1 FLOW RATE: 30 GPM @ 20 FEET OF TDH MOTOR: ½ HP, 115 V, 1 P MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 7 HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 7 WANUFACTURER: K-TEK MODEL: RSB5/A1/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: AG-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1 TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 3 MANUFACTURER: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: CR15-3 FLOW RATE: TO GPM 0 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 1	SUALE:	U.4 IU JU FI/S (4-20 MA)		
MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICB 2200 DIMENSIONS: 96 INCH DIAMETER X 119 INCH HIGH CAPACITY: 2,200 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: OSP50BRA1 FLOW RATE: 30 GPM © 20 FEET OF TDH MOTOR: ½ HP, 115 V, 1 P MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 7 MANUFACTURER: K-TEK TYPE: VIBRATING FORK MODEL: RS85/A1/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: RS85/A1/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: AG-45S-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: TO GPM © 170 FEET OF TDH (EACH) MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: TO GPM © 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MANUFACTURER: MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) (LT-1000) BACKWASH WATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT				
MODEL:       ICB 2200         TYPE:       CONED—BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 119 INCH HIGH         2,200 GALLONS NOMINAL       MATERIAL OF CONSTRUCTION:         BUILDING SUMP PUMP (P=302)         QUANTITY:       1         MANUFACTURER:       HYDROMATIC         MODEL:       059508RA1         FLOW RATE:       30 GPM ● 20 FEET OF TDH         MOTOR:       ½ HP, 115 V, 1 P         MATERIALS OF CONSTRUCTION:       CAST IRON         MAUFACTURER:       K-TEK         TYPE:       VIBRATING FORK         MODEL:       RES/A1/P7/S6/X/2//T/33/8?         OIL/WATER SEPARATOR (T=400)       QUANTITY:         QUANTITY:       1         MATERIALS OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK (T=500) AND BACKWASH WATER STORAGE TANK (T=900)         QUANTITY:       2         MAUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       ISO GALLONS				
DIMENSIONS: 96 INCH DIAMETER X 119 INCH HIGH CAPACITY: 2,200 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: 0SP50BRA1 FLOW RATE: 30 GPM @ 20 FEET OF TDH MOTOR: ½ HP, 115 V, 1 P MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 7 MANUFACTURER: K-TEK TYPE: VIBRATING FORK MODEL: RS85/A1/P7/S6/X/2//T/33/87 OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: AG-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM @ 170 FEET OF TDH (EACH) MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: ICT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 3 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM @ 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION YESEL (OC-500)* QUANTITY: 1	MODEL:	ICB 2200		
CAPACITY:       2,200 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH DENSITY CROSS-LINKED POLYETHYLENE         BUILDING SUMP PUMP (P-302)       0         QUANTITY:       1         MANUFACTURER:       HYDROMATIC         MANUFACTURER:       HYDROMATIC         MODEL:       OSP50BRA1         FLOW RATE:       30 GPM @ 20 FEET OF TDH         MOTOR:       ½ HP, 115 V, 1 P         MATERIALS OF CONSTRUCTION:       CAST IRON         HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS         QUANTITY:       7         MANUFACTURER:       K-TEK         TYPE:       VIBRATING FORK         MODEL:       RSB5/A1/P7/S6/X/2//T/33/8?         OIL/WATER SEPARATOR (T-400)       QUIP, INC.         MANUFACTURER:       HYDRO QUIP, INC.         MANUFACTURER:       HYDRO QUIP, INC.         MANUFACTURER:       AG-4SS-HP-1H-IP         FLOW RATE:       150 GPM         MATERIALS OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900)         QUANTITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       <				
MATERIAL OF CONSTRUCTION: HiGH DENSITY CROSS-LINKED POLYETHYLENE BUILDING SUMP PUMP (P-302) QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: 0SP50BRA1 FLOW RATE: 30 GPM @ 20 FEET OF TDH MOTOR: ½ HP, 115 V, 1 P MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 7 MANUFACTURER: K-TEK MODEL: K-TEK MODEL: RS85/A1/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: AG-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM @ 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WATER TRANSFER TANK LEVEL TRANSMITTER (LT-500) W (LT-1000) BACKWASH WATER STORAGE TANK LEVEL TRANSMITTER (LT-500) QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION YESEL (OC-500)* QUANTITY: 1	CAPACITY:			
QUANTITY: 1 MANUFACTURER: HYDROMATIC MODEL: OSP50BRA1 FLOW RATE: 30 GPM @ 20 FEET OF TDH MOTOR: ½ HP, 115 V, 1 P MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSHS QUANTITY: 7 MANUFACTURER: K-TEK TYPE: VIBRATING FORK MODEL: RS85/A1/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MANUFACTURER: AG-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODOEL: CR15-3 FLOW RATE: 70 GPM @ 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTATION VESSEL (OC-500)* QUANTY: 1				
MANUFACTURER:       HYDROMATIC         MODEL:       OSP50BRA1         FLOW RATE:       30 GPM ● 20 FEET OF TDH         MOTOR:       ½ HP, 115 V, 1 P         MATERIALS OF CONSTRUCTION:       CAST IRON         HIGH LEVEL SWITCHES (LSH=301, LSH=302, LSH=400, LSH=500, AND LSHS         QUANTITY:       7         MANUFACTURER:       K-TEK         TYPE:       VIBRATING FORK         MODEL:       RSB5/A1/P7/S6/X/2//T/33/87         OIL/WATER SEPARATOR (T=400)       QUIP, INC.         MOUANTITY:       1         MANUFACTURER:       HYDRO QUIP, INC.         MODEL:       AG-4SS-HP-1H-IP         FLOW RATE:       150 GPM         MATERIALS OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK (T=500) AND BACKWASH WATER STORAGE TANK (T=900)         QUANTITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       ICT 1850         TYPE:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         CAPACITY:       1,850 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATE	BUILDING SUMP PUMP (P-302	บ		
MANUFACTURER:       HYDROMATIC         MODEL:       OSP50BRA1         FLOW RATE:       30 GPM ● 20 FEET OF TDH         MOTOR:       ½ HP, 115 V, 1 P         MATERIALS OF CONSTRUCTION:       CAST IRON         HIGH LEVEL SWITCHES (LSH=301, LSH=302, LSH=400, LSH=500, AND LSHS         QUANTITY:       7         MANUFACTURER:       K-TEK         TYPE:       VIBRATING FORK         MODEL:       RSB5/A1/P7/S6/X/2//T/33/87         OIL/WATER SEPARATOR (T=400)       QUIP, INC.         MOUANTITY:       1         MANUFACTURER:       HYDRO QUIP, INC.         MODEL:       AG-4SS-HP-1H-IP         FLOW RATE:       150 GPM         MATERIALS OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK (T=500) AND BACKWASH WATER STORAGE TANK (T=900)         QUANTITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       ICT 1850         TYPE:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         CAPACITY:       1,850 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATE	QUANTITY:	1		
FLOW RATE: 30 GPM ● 20 FEET OF TDH MOTOR: ½ HP, 115 V, 1 P MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSH: OUANTITY: 7 MANUFACTURER: K-TEK TYPE: VIBRATING FORK MODEL: RSB5/A1/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: AG-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER: GRUNDFOS MODEL: CR15-3 TLOW RATE: 70 GPM @ 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODOL: IMP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANTITY: 1				
MOTOR: $\frac{1}{2}$ HP, 115 V, 1 P         MATERIALS OF CONSTRUCTION:       CAST IRON         HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSH:         QUANTITY:       7         MANUFACTURER:       K-TEK         TYPE:       VIBRATING FORK         MODEL:       RS85/A1/P7/S6/X/2//T/33/8?         OIL/WATER SEPARATOR (T-400)       QUANITY:         QUANTITY:       1         MANUFACTURER:       HYDRO QUIP, INC.         MANUFACTURER:       HYDRO QUIP, INC.         MANUFACTURER:       AG-4SS-HP-1H-IP         FLOW RATE:       150 GPM         MATERIALS OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900)         QUANTITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         CAPACITY:       1,850 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502)       QUANTITY:         QUANTITY:       2         MANUFACTURER:       GRUNDFOS         MODOR:       5 HP, 208 V, 3P     <				
MATERIALS OF CONSTRUCTION: CAST IRON HIGH LEVEL SWITCHES (LSH-301, LSH-302, LSH-400, LSH-500, AND LSH: QUANTITY: 7 MANUFACTURER: K-TEK MODEL: K-TEK MODEL: RS85/A1/P7/S6/X/2//T/33/8? OIL/WATER SEPARATOR (T-400) QUANTITY: 1 MANUFACTURER: HYDRO QUIP, INC. MODEL: AG-4SS-HP-1H-IP FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 MODEL: ICT 1850 MODEL: JECT BOTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X-78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM © 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WAT STORAGE TANK LEVEL TRANSMITTER (LT-500) QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODOEL: IMP-6 BYPASS ORGANO CLAY FILTRATION YESSEL (OC-500)* QUANTITY: 1	MOTOR:	1⁄2 HP, 115 V, 1 P		
QUANITY:       7         MANUFACTURER:       K-TEK         TYPE:       VIBRATING FORK         MODEL:       RS85/A1/P7/S6/X/2//T/33/8?         OIL/WATER SEPARATOR (T=400)       1         QUANTITY:       1         MANUFACTURER:       HYDRO QUIP, INC.         MANUFACTURER:       HYDRO QUIP, INC.         MANUFACTURER:       AG-4SS-HP-1H-IP         FLOW RATE:       150 GPM         MATERIALS OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK (T=500) AND BACKWASH WATER STORAGE TANK (T=900)         QUANITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MANUFACTURER:       PLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P=501 AND P=502)       QUANITY:         QUANTITY:       2         MANUFACTURER:       GRUNDFOS         MODEL:       CR15-3         FLOW RATE:       70 GPM @ 170 FEET OF TDH (EACH)         MOTOR:       5 HP, 208 V, 3P         MANUFACTURER:       PULSAR         STORAGE	MATERIALS OF CONSTRUCTION:	CAST IRON		
MANUFACTURER:K-TEK TYPE:VIBRATING FORK MODEL:RODEL:RS85/A1/P7/S6/X/2//T/33/8?OIL/WATER SEPARATOR (T=400) QUANTITY:1OIL/WATER SEPARATOR (T=400) QUANTITY:1OIL/WATER SEPARATOR (T=400) QUANTITY:1MANUFACTURER:HYDRO QUIP, INC. MODEL:AG-4SS-HP-1H-IP FLOW RATE:150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEELTRANSFER TANK (T=500) AND BACKWASH WATER STORAGE TANK (T=900) QUANTITY:2QUANTITY:2MANUFACTURER:ASSMANN CORPORATION OF AMERICA MODEL:IDIMENSIONS:96 INCH DIAMETER X 78 INCHES HIGH CAPACITY:ANAUFACTURER:1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION:HIGH-DENSITY CROSS-LINKED POLYETHYLENEOIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P=501 AND P=502) QUANTITY:QUANTITY:1TRANSFER TANK LEVEL TRANSMITTER (LT=500) & (LT=1000) BACKWASH WAT STORAGE TANK LEVEL TRANSMITTER (LT=500) QUANTITY:TYPE:ULTRASONIC MODOEL:MANUFACTURER:PULSAR TYPE: ULTRASONIC MODOEL:MANUFACTURER:PULSAR TYPE: ULTRASONIC MODEL:MANUFACTURER:PULSAR TYPE: ULTRASONIC MODEL:MANUFACTURER:PULSAR TYPE: ULTRASONIC MODEL:MANUFACTURER:PULSAR TYPE: ULTRASONIC MODEL:MANUFACTURER:MP=6BYPASS ORGANO CLAY FILTRATION VESSEL (OC=500)* QUANTITY:1		01. LSH-302. LSH-400. LSH-500. AND LSH90		
TYPE:       VIBRATING FORK         MODEL:       RS85/A1/P7/S6/X/2//T/33/8?         OIL/WATER SEPARATOR (T-400)       1         QUANTITY:       1         MANUFACTURER:       HYDRO QUIP, INC.         MODEL:       AG-4SS-HP-1H-IP         FLOW RATE:       150 GPM         MATERIALS OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900)       QUANTITY:         QUANTITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       ICT 1850         TYPE:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         CAPACITY:       1,850 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LUKED POLYETHYLENE         OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502)       QUANTITY:         QUANTITY:       2       GRUNDFOS         MODEL:       CR15-3       170 FEET OF TDH (EACH)         MOTOR:       5 HP, 208 V, 3P       MATERIAL OF CONSTRUCTION: STAINLESS STEEL         TRANSFER TANK LEVEL TRANSMITTER (LT-900)       & (LT-1000) BACKWASH WAT         STORAGE TANK LEVEL TRANSMITTER (LT-900)       & (LT-1000) BACKWASH WAT         STORAGE TANK LEVEL TRANSMITTER (LT-900)<		/ K-TEK		
OIL/WATER SEPARATOR (T-400)         QUANTITY:       1         MANUFACTURER:       HYDRO QUIP, INC.         MODEL:       AG-4SS-HP-1H-IP         FLOW RATE:       150 GPM         MATERIALS OF CONSTRUCTION: STAINLESS STEEL         TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900)         QUANTITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       ICT 1850         TYPE:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         CAPACITY:       1,850 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502)       QUANTITY:         MAULFACTURER:       GRUNDFOS         MODEL:       C R15-3         FLOW RATE:       70 GPM I 70 FEET OF TDH (EACH)         MATERIAL OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WAY         STORAGE TANK LEVEL TRANSMITTER (LT-500)         MANUFACTURER:       PULSAR         TYPE:       ULTRASONIC         MODEL:       IMP-6         BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)*         QUANTITY:       <	TYPE:	VIBRATING FORK		
QUANITY:       1         MANUFACTURER:       HYDRO QUIP, INC.         MODEL:       AG-45S-HP-1H-IP         FLOW RATE:       150 GPM         MATERIALS OF CONSTRUCTION: STAINLESS STEEL         TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900)         QUANITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       ICT 1850         TYPE:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         CAPACITY:       1,850 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502)       QUANITY:         QUANITY:       2         MANUFACTURER:       GRUNDFOS         MODOL:       CR15-3         FLOW RATE:       70 GPM © 170 FEET OF TDH (EACH)         MOTOR:       5 HP, 208 V, 3P         MATERIAL OF CONSTRUCTION:       STAINLESS STELL         TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WAT         STORAGE TANK LEVEL TRANSMITTER (LT-900)         QUANTITY:       3         MANUFACTURER:       PULSAR         TYPE:       ULTRASONIC         MODEL:       IMP-6				
MODEL:       AG-4SS-HP-1H-IP         FLOW RATE:       150 GPM         MATERIALS OF CONSTRUCTION: STAINLESS STEEL         TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900)         QUANTITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       ICT 1850         TYPE:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         CAPACITY:       1,850 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502)       QUANTITY:         QUANTITY:       2         MANUFACTURER:       GRUNDFOS         MODOEL:       CR15-3         FLOW RATE:       70 GPM @ 170 FEET OF TDH (EACH)         MOTOR:       5 HP, 208 V, 3P         MATERIAL OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK LEVEL TRANSMITTER (LT-900)       & (LT-1000) BACKWASH WAY         STORAGE TANK LEVEL TRANSMITTER (LT-900)       (LT-1000) BACKWASH WAY         STORAGE TANK LEVEL TRANSMITTER (LT-900)       QUANTITY:         MANUFACTURER:       PULSAR         TYPE:       ULTRASONIC         MODEL:       IMP-6         BYPASS ORGANO CLAY F	QUANTITY:	1		
FLOW RATE: 150 GPM MATERIALS OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900) QUANTITY: 2 MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 TYPE: FLAT-BOTTOM, DOMED TOP DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM ● 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION YESEL (OC-500)* QUANTIFY: 1		HYDRO QUIP, INC.		
MATERIALS OF CONSTRUCTION: STAINLESS STEEL         TRANSFER TANK (T-500) AND BACKWASH WATER STORAGE TANK (T-900)         QUANITITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       ICT 1850         TYPE:       FLAT-BOITOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         CAPACITY:       1,850 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502)       QUANITY:         QUANITY:       2         MADUFACTURER:       GRUNDFOS         MODEL:       CR15-3         FLOW RATE:       70 GPM @ 170 FEET OF TDH (EACH)         MOTOR:       5 HP, 208 V, 3P         MATERIAL OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WAY         STORAGE TANK LEVEL TRANSMITTER (LT-900)         QUANITY:       3         MANUFACTURER:       PULSAR         TYPE:       ULTRASONIC         MODEL:       IMP-6         BYPASS ORGANO CLAY FILTRATION YESSEL (OC-500)*         QUANTITY:       1		150 GPM		
QUANITY:       2         MANUFACTURER:       ASSMANN CORPORATION OF AMERICA         MODEL:       ICT 1850         TYPE:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96 INCH DIAMETER X 78 INCHES HIGH         CAPACITY:       1,850 GALLONS NOMINAL         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502)       QUANITY:         QUANITY:       2         MANUFACTURER:       GRUNDFOS         MODEL:       CRIS-3         FLOW RATE:       70 GPM @ 170 FEET OF TDH (EACH)         MOTOR:       5 HP, 208 V, 3P         MATERIAL OF CONSTRUCTION:       STAINLESS STELL         TRANSFER TANK LEVEL TRANSMITTER (LT-900)       & (LT-1000) BACKWASH WAY         STORAGE TANK LEVEL TRANSMITTER (LT-900)       QUANTITY:         MANUFACTURER:       PULSAR         TYPE:       ULTRASONIC         MODEL:       IMP-6         BYPASS ORGANO CLAY FILTRATION YESEL (OC-500)*         QUANTITY:       1				
MANUFACTURER: ASSMANN CORPORATION OF AMERICA MODEL: ICT 1850 ICT 1850 DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM @ 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 STORAGE TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANTIFY: 1				
TYPE:       FLAT-BOTTOM, DOMED TOP         DIMENSIONS:       96         DIMENSIONS:       96         AVATER       78         MATERIAL OF CONSTRUCTION:       HIGH-DENSITY CROSS-LINKED POLYETHYLENE         OIL/WATER       SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502)         QUANITY:       2         MAULFACTURER:       GRUNDFOS         MODEL:       CR15-3         FLOW RATE:       70         FLOW RATE:       70         MATERIAL OF CONSTRUCTION:       SHINLESS STEEL         TRANSFER TANK LEVEL TRANSMITTER (LT-900) & (LT-1000) BACKWASH WAY         STORAGE TANK LEVEL TRANSMITTER (LT-900)         QUANTITY:       3         MANUFACTURER:       PULSAR         TYPE:       ULTRASONIC         MODEL:       IMP-6         BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)*         QUANTITY:       1	MANUFACTURER:	ASSMANN CORPORATION OF AMERICA		
DIMENSIONS: 96 INCH DIAMETER X 78 INCHES HIGH CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANTITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM ● 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) & (LT-1000) BACKWASH WAI STORAGE TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANTIFY: 1				
CAPACITY: 1,850 GALLONS NOMINAL MATERIAL OF CONSTRUCTION: HIGH-DENSITY CROSS-LINKED POLYETHYLENE OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502) QUANITY: 2 MANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM © 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: 5 HP, 208 V, 3P MANUFACTURER: PULSAR MANUFACTURER: 1 MATERIAL OF CONSTRUCTION: 5 HP, 208 V, 408 V,		96 INCH DIAMETER X 78 INCHES HIGH		
OIL/WATER SEPARATOR EFFLUENT TANK PUMPS (P-501 AND P-502)         QUANTITY:       2         MANUFACTURER:       GRUNDFOS         MODEL:       CR15-3         FLOW RATE:       70 GPM ● 170 FEET OF TDH (EACH)         MOTOR:       5 HP, 208 V, 3P         MATERIAL OF CONSTRUCTION:       STAINLESS STEEL         TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WAY         STORAGE TANK LEVEL TRANSMITTER (LT-900)         QUANTITY:       3         MANUFACTURER:       PULSAR         TYPE:       ULTRASONIC         MODEL:       IMP-6         BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)*         QUANTITY:       1		1,850 GALLONS NOMINAL		
QUANTITY: 2 WANUFACTURER: GRUNDFOS MODEL: CR15-3 FLOW RATE: 70 GPM ◎ 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-900) QUANTITY: 3 GUANTITY: 3 WANUFACTURER: PULSAR MANUFACTURER: PULSAR MANUFACTURER: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANTITY: 1				
MODEL:     CR15-3       FLOW RATE:     70 GPM © 170 FEET OF TDH (EACH)       MOTOR:     5 HP, 208 V, 3P       MATERIAL OF CONSTRUCTION:     STAINLESS STEEL       TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WA'       STORAGE TANK LEVEL TRANSMITTER (LT-900)       QUANTITY:       3       MANUFACTURER:       PULSAR       TYPE:       ULTRASONIC       MODEL:       IMP-6       BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)*       QUANTITY:       1	QUÂNTITY:	2		
FLOW RATE: 70 GPM ◎ 170 FEET OF TDH (EACH) MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WAY STORAGE TANK LEVEL TRANSMITTER (LT-900) QUANITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANITY: 1				
MOTOR: 5 HP, 208 V, 3P MATERIAL OF CONSTRUCTION: STAINLESS STEEL TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WAY STORAGE TANK LEVEL TRANSMITTER (LT-900) QUANTITY: CLT-900) QUANTITY: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANTITY: 1				
TRANSFER TANK LEVEL TRANSMITTER (LT-500) & (LT-1000) BACKWASH WA STORAGE TANK LEVEL TRANSMITTER (LT-900) QUANITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANITY: 1	MOTOR:	5 HP, 208 V, 3P		
QUANTITY: 3 MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANTITY: 1				
MANUFACTURER: PULSAR TYPE: ULTRASONIC MODEL: IMP-6 BYPASS ORGANO CLAY FILTRATION VESSEL (OC-500)* QUANTITY: 1				
MODEL: IMP-6 BYPASS_ORGANO_CLAY_FILTRATION_VESSEL_(OC-500)* QUANTITY: 1	MANUFACTURER:	PULSAR		
QUANTITY: 1				
MOTOLOUCIAL USILILA WESTALES				
MODEL: USFILTER WESTATES PV-2000		USFILTER WESTATES PV-2000		
FLOW RATE: 75 GPM @ 75 PSI MAXIMUM	FLOW RATE:	75 GPM OP 75 PSI MAXIMUM		
MEDIA CAPACITY: 68 CUBIC-FEET		68 CUBIC-FEET		
MATERIAL OF CONSTRUCTION: EPOXY-COATED CARBON STEEL				
*UTILIZED ONLY WHEN DNAPL IS VISUAL IN OWS	TUTILIZED ONLY WHEN DNAPL	IS VISUAL IN UWS		

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VARIABLE FREQUENCY DRIVE ( QUANTITY:	1				
MANUFACTURER:	SQUARE D				
VARIABLE FREQUENCY DRIVES (V-501 AND V-502)					
QUANTITY: MANUFACTURER:	2 BENSHAW				
MODEL:	RSI-005-GX-2B				
TYPE:	CONSTANT TORQUE, 1 TO 5 HP, 230 V				
PRESSURE SWITCH (PSH-500					
QUANTITY: MANUFACTURER:	1 TURCK				
SCALE:	0 – 100 PSI				
MODEL:	PT100PSIG-13-L13-H1131				
PRESSURE RELIEF VALVE (PR					
QUANTITY: MANUFACTURER:	1 PLAST-O-MATIC				
TYPE: MODEL:	SPRING RVT100EP-PV				
SIZE:	1 INCH				
MATERIAL:	PVC				
BAG FILTERS (BF-500)					
QUANTITY: MANUFACTURER:	8 BAG UNIT				
MODEL:					
CAPACITY:	MAXIMUM FLOW RATE OF 125 GPM AN MAXIMUM WORKING PRESSURE OF 150 PSI AT 73* F				
BAG SIZE:	NO. 2 BAGS				
MATERIALS OF CONSTRUCTION	STAINLESS STEEL				
ORGANOCLAY FILTRATION VESS					
QUANTITY: MANUFACTURER:	2 USFILTER WESTATES,				
MODEL:	USFILTER WESTATES MODEL PV-1000				
FLOW RATE: MEDIA CAPACITY:	50 GPM @ 75 PSI MAXIMUM (PER VESSEL) 34 CUBIC-FEET				
	EPOXY-COATED CARBON STEEL				
GRANULAR ACTIVATED CARBON	VESSELS (C-701 AND C-702)				
QUANTITY:	2				
MANUFACTURER: MODEL:	USFILTER WESTATES USFILTER WESTATES MODEL PV-2000				
FLOW RATE:	75 GPM 🛛 75 PSI MAXIMUM (PER VESSEL)				
MEDIA CAPACITY: MATERIALS OF CONSTRUCTION:	68 CUBIC-FOOT : EPOXY-COATED CARBON STEEL				
<u>PH/TEMPERATURE_ANALYZING</u> QUANTITY:	1				
MANUFACTURER:					
MANUFACTURER: MODEL: SENSOR:	WALCHEM WDP301-42N WDS-PHW				
MODEL: SENSOR:	WDP301-42N WDS-PHW				
MODEL: SENSOR: <u>RESIN FILTRATION VESSELS (A</u> QUANTITY:	WDF301-42N WDS-PHW <u>R-801 AND AR-802)</u> 2				
MODEL: SENSOR: RESIN FILTRATION VESSELS (A QUANTITY: MANUFACTURER:	WDP301-42N WDS-PHW ( <u>R-801 AND AR-802)</u> 2 USFILTER WESTATES				
MODEL: SENSOR: <u>RESIN FILTRATION VESSELS (A</u> QUANTITY:	WDF301-42N WDS-PHW R <u>-801 AND AR-802)</u> 2 USFILTER WESTATES USFILTER WESTATES PV-1000 75 GPM © 75 PSI GAUGE MAXIMUM (PER				
MODEL: SENSOR: <u>RESIN FILTRATION VESSELS (A</u> QUANTITY: MANUFACTURER: MODEL: FLOW RATE:	WOP301-42N WDS-PHW 2 USFILTER WESTATES USFILTER WESTATES PV-1000 75 GPM @ 75 PSI GAUGE MAXIMUM (PER VESSEL)				
MODEL: SENSOR: RESIN FILTRATION VESSELS (A QUANTITY: MANUFACTURER: MODEL:	WDP301-42N WDS-PHW 2 USFILTER WESTATES USFILTER WESTATES PV-1000 75 GPM @ 75 PSI GAUGE MAXIMUM (PER VESSEL) 34 CUBIC FEET				
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ADDI	REVIATIONS
AE A ATR & GUE FL M FO COMANNA STATE AND	PH ANALYZER ILDICATOR PH ANALYZER INDICATING TRANSMITTER ANION EXCHANGE RESIN VESSELS BAG FILTER GRANULAR ACTIVATED CARBON VESSELS DRAWING FLOW INDICATOR FLOW INDICATOR FLOW INDICATOR FLOW INDICATOR GRANULAR ACTIVATED CARBON HIGH DENSTY POLYETHYLENE HAND-OFF-AUTO HAND SWITCH LEVEL ALARM HIGH-HIGH LEVEL ALARM HIGH-HIGH LEVEL ALARM HIGH-HIGH LEVEL ALARM HIGH-HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH DOIDAS SWITCH LOW EVEL SWITCH HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH LEVEL SWITCH HIGH DOIDAS PER SQUARE INCH POLYINS PER SQUA
	LEGEND:
	PROCESS PIPING
<u> </u>	INSTRUMENT SIGNAL
	SKID MOUNTED EQUIPMENT
->>	1- SAMPLE TAP
₩	
10	

PROCESS PIPING		
INSTRUMENT SIGNAL		
SKID MOUNTED EQUIPMENT		
SAMPLE TAP		
GLOBE VALVE		
CHECK VALVE		
BALL VALVE		
PRESSURE GAUGE		
REDUCER		
CAM LOCK		
CENTRIFUGAL PUMP		
POSITIVE DISPLACEMENT PUMP		
LOCAL FIELD MOUNT		
MAIN PLC CONTROLLER		
MAIN PLC INTERLOCK		

SOURCE:

ARCADIS STORM SEWER IRM, RECORD

DRAWING, DATED 2008

36652G13.DWG

#### MAIN PLC INTERLOCKS:

1 high level alarm (lahh-100) at manhole (nmh-1), send alarm to main plc. Main plc to signal autodialer. 2 high level alarm (lahh-200) at manhole (nmh-2), send alarm to main plc. Main plc to signal autodialer. 3 HIGH LEVEL ALARM (LAH-301) AT T-300, TURN OFF PUMPS P-101, P-102, P-201, P-202, AND P-302, AND SIGNAL AUTODIALER. 4 HIGH LEVEL ALARM (LAH-302) AT BUILDING SUMP, SIGNAL AUTODIALER.  $\stackrel{\circ}{6}$  High Level Alarm (Lah-400) at T-400, turn off pumps P-101, P-102, P-201, P-202, and P-302, and Signal Autodialer. 8 LOW LEVEL ALARM (LALL-500) AT T-500, TURN OFF PUMPS P-501 AND P-502 AND SIGNAL AUTODIALER. 9 low level setpoint (LT-500) at T-500, turn off pumps p-501 and p-502. 10 high level setpoint (LT-500) at T-500, turn on selected lead pump p-501 or p-502.  $\overbrace{11}^{HIGH}$  Level alarm (lah-500) at T-500, turn off pumps P-101, P-102, P-201, P-202, and P-302, and Signal auto dialer.  $\swarrow$  low flow alarm (Fal-500) at t-500 effluent line, turn off pumps P-501 and P-502 and signal autodialer.  $\stackrel{\scriptstyle (3)}{13}$  high flow alarm (fah-500) at t-500 effluent line, turn off pumps P-501 and P-502 and signal autodialer.  $1^{4}$  High line pressure alarm (PAH-500) at T-500 effluent line, signal autodialer. PH ALARM LOW (AAL-700) AT GAC EFFLUENT LINE, SIGNAL AUTODIALER.  $\overbrace{16}^{\text{PH}}$  ph alarm high (aah-700) at gac effluent line, signal autodialer.  $\stackrel{~}{12}$  LOW LEVEL ALARM (LALL-900) AT T-900, TURN OFF PUMPS P-901 and P-902 and Signal Autodialer.  $\overbrace{18}^{LOW}$  LOW LEVEL SETPOINT (LT-900) AT T-900, TURN OFF PUMPS P-901 and P-902.

 $\overbrace{19}^{$19$}$  High level setpoint (lt=900) at t=900, turn on selected lead pump p=901 or p=902. 20 High Level Alarm (Lah-900) at T-900, turn off Pumps P-501 and P-502, and Signal Autodialer.

Process and Instrumentation Diagram Legend				
	National Grid 20 Hill Street Gloversville, New York			
Drawn W.G.S. Designed		Date 1-30-18 Figure		
Approved		5		
	Not to Scale			
	GESS Groundwater & Environmental Services, Inc.			

2024 Semi-Annual OM&M Report National Grid Hill Street Site 20 Hill Street, Gloversville, New York

## **Tables**





Table 1

### Effluent Permit and Analytical Data

24-Hour Composite Sample

Parameter	Maximum 24-Hour Pollutant Concentrations (mg/L)	Frequency Requirements	09/25/24
Antimony	1.50	Semi-Annual	ND (<0.020)
Arsenic	0.10	Semi-Annual	0.0063 J
Cadmium	0.03	Semi-Annual	ND (<0.0020)
Chromium, Total	10.00	Semi-Annual	ND (<0.0040)
Chromium, Hexavalent	0.15	Semi-Annual	ND (<0.010)
Copper	0.20	Semi-Annual	ND (<0.010)
Lead	0.12	Semi-Annual	ND (<0.010)
Mercury	0.03	Semi-Annual	ND (<0.00020)
Nickel	0.50	Semi-Annual	ND (<0.010)
Selenium	0.03	Semi-Annual	ND (<0.025)
Silver	0.04	Semi-Annual	ND (<0.0060)
Thallium	0.06	Semi-Annual	ND (<0.020)
Zinc	0.65	Semi-Annual	ND (<0.010)
Naphthalene	0.30	Semi-Annual	ND (<0.0048)
Aldrin	0.00005	Semi-Annual	ND (<0.000048)
BHC, Isomers (sum)	0.0002	Semi-Annual	ND (<0.000048)
Total Chlorinated Phenols	0.01	Semi-Annual	0.0051 J
Pentachlorophenol	0.01	Semi-Annual	ND (<0.0095)

mg/L = milligrams per Liter

J

= Estimated Value



Table 2

### Effluent Permit and Analytical Data

Grab Sample

Parameter	Peak Instantaneous Concentrations (mg/L)	Frequency Requirements	09/25/24
Benzene	0.014	Semi-Annual	ND (<0.0050)
Chloroform	0.41	Semi-Annual	ND (<0.0050)
Cyanide, Total	0.10	Semi-Annual	0.0062 J
Ethylbenzene	1.00	Semi-Annual	ND (<0.0050)
1,1,2,2-Tetrachloroethane	0.04	Semi-Annual	ND (<0.0050)
Tetrachloroethene	0.01	Semi-Annual	ND (<0.0050)
Toluene	1.38	Semi-Annual	ND (<0.0050)
Phenols (4AAP)	1.37	Semi-Annual	ND (<0.010)
Oil & Grease	150	Semi-Annual	1.8 J
Temperature, °F	150	Semi-Annual	16.95
pH, SU	6-10	Semi-Annual	7.26

SU	= Standard Units
°F	= Degrees Fahrenheit
mg/L	= milligrams per Liter
NM	= Not Measured
J	= Estimated Value



# Appendix A – Monthly Inspection Forms

Date:07/02/2024

Time: 900

Technician: KL

Weather: sunny 70

Inspection	Inspection Completed		Comments
NMH-2 manway in good condition?	Yes	No	debris? None
NMH-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-3 manway in good condition?	Yes	No	debris? None
NMH-3 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-4 manway in good condition?	Yes	No	debris? None
NMH-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-4?	Yes	No	
NMH-5 manway in good condition?	Yes	No	debris? None
NMH-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-5?	Yes	No	
CB-2 catchbasin in good condition?	Yes	No	Grouttech repaired 6/4/2012
CB-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-4 catchbasin in good condition?	Yes	No	Grouttech repaired 7/21/2020 Asphalt starting to deterioate around grate
CB-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-5 catchbasin in good condition?	Yes	No	Some epoxy missing around pipes
CB-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-7 catchbasin in good condition?	Yes	No	Grouttech repaired 12/16/2015. Abscope repaired asphalt 7/21/2020. Epoxy starting to peel at top
CB-7 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-8 catchbasin in good condition?	Yes	No	Grouttech repaired 12/21/2015
CB-8 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Security fence secure to drainage ditch?	Yes	No	repaired gate 6/22/2020
Drainage Ditch Headwall in good condition?	Yes	No	Removed sediment and installed new riprap 6/22/2020
Standing water in drainage ditch?	Yes	No	20' mid way along trench, stone pushed out by heavy flow
Exposed or damaged GCL in drainage ditch?	Yes	No	
Vegetative growth in drainage ditch?	Yes	No	
Channeling to drainage ditch?	Yes	No	Areas re-graded and new rip rap installed 10/27/2015
Security fence secure to detention pond?	Yes	No	
Odor or sheen in stormwater?	Yes	No	
HDPE liner and anchors in good condition?	Yes	No	Geotextile fabric replaced 10/27/2015
Concrete pavers in good condition?	Yes	No	
Basin outflow pipe flowing	Yes	No	debris? None
Signs of detention pond basin overflowing?	Yes	No	

Date:08/06/2024

Time: 900

Technician: KL

Weather: cloudy 75

Inspection	Completed		Comments
NMH-2 manway in good condition?	Yes	No	debris? None
NMH-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-3 manway in good condition?	Yes	No	debris? None
NMH-3 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-4 manway in good condition?	Yes	No	debris? None
NMH-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-4?	Yes	No	
NMH-5 manway in good condition?	Yes	No	debris? None
NMH-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-5?	Yes	No	
CB-2 catchbasin in good condition?	Yes	No	Grouttech repaired 6/4/2012
CB-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-4 catchbasin in good condition?	Yes	No	Grouttech repaired 7/21/2020 Asphalt starting to deterioate around grate
CB-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-5 catchbasin in good condition?	Yes	No	Some epoxy missing around pipes
CB-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-7 catchbasin in good condition?	Yes	No	Grouttech repaired 12/16/2015. Abscope repaired asphalt 7/21/2020. Epoxy starting to peel at top
CB-7 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-8 catchbasin in good condition?	Yes	No	Grouttech repaired 12/21/2015
CB-8 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Security fence secure to drainage ditch?	Yes	No	repaired gate 6/22/2020
Drainage Ditch Headwall in good condition?	Yes	No	Removed sediment and installed new riprap 6/22/2020
Standing water in drainage ditch?	Yes	No	20' mid way along trench, stone pushed out by heavy flow
Exposed or damaged GCL in drainage ditch?	Yes	No	
Vegetative growth in drainage ditch?	Yes	No	pulled weeds and spot spray
Channeling to drainage ditch?	Yes	No	Areas re-graded and new rip rap installed 10/27/2015
Security fence secure to detention pond?	Yes	No	
Odor or sheen in stormwater?	Yes	No	
HDPE liner and anchors in good condition?	Yes	No	Geotextile fabric replaced 10/27/2015
Concrete pavers in good condition?	Yes	No	
Basin outflow pipe flowing	Yes	No	debris? None
Signs of detention pond basin overflowing?	Yes	No	

Date:09/04/2024

Time: 1130

Technician: KL

Weather: sunny 65

Inspection	Inspection Completed		Comments
NMH-2 manway in good condition?	Yes	No	debris? None
NMH-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-3 manway in good condition?	Yes	No	debris? None
NMH-3 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-4 manway in good condition?	Yes	No	debris? None
NMH-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-4?	Yes	No	
NMH-5 manway in good condition?	Yes	No	debris? None
NMH-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-5?	Yes	No	
CB-2 catchbasin in good condition?	Yes	No	Grouttech repaired 6/4/2012
CB-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-4 catchbasin in good condition?	Yes	No	Grouttech repaired 7/21/2020 Asphalt starting to deterioate around grate
CB-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-5 catchbasin in good condition?	Yes	No	Some epoxy missing around pipes
CB-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-7 catchbasin in good condition?	Yes	No	Grouttech repaired 12/16/2015. Abscope repaired asphalt 7/21/2020. Epoxy starting to peel at top
CB-7 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-8 catchbasin in good condition?	Yes	No	Crouttooh rangirad 12/21/2015
CB-8 LNAPL, DNAPL, Odor or seeps?	Yes	No	Grouttech repaired 12/21/2015
Security fence secure to drainage ditch?	Yes	No	repaired gate 6/22/2020
Drainage Ditch Headwall in good condition?	Yes	No	Removed sediment and installed new riprap 6/22/2020
Standing water in drainage ditch?	Yes	No	20' mid way along trench, stone pushed out by heavy flow
Exposed or damaged GCL in drainage ditch?	Yes	No	to min way along along, stone packed out by heavy new
Vegetative growth in drainage ditch?	Yes	No	pulled weeds and spot spray
Channeling to drainage ditch?	Yes	No	Areas re-graded and new rip rap installed 10/27/2015
Security fence secure to detention pond?	Yes	No	
Odor or sheen in stormwater?	Yes	No	
HDPE liner and anchors in good condition?	Yes	No	Geotextile fabric replaced 10/27/2015
Concrete pavers in good condition?	Yes	No	
Basin outflow pipe flowing	Yes	No	debris? None
Signs of detention pond basin overflowing?	Yes	No	

Date:10/01/2024

Time: 0945

Technician: KL

Weather: sunny 62

Inspection	Inspection Completed		Comments
NMH-2 manway in good condition?	Yes	No	debris? None
NMH-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-3 manway in good condition?	Yes	No	debris? None
NMH-3 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-4 manway in good condition?	Yes	No	debris? None
NMH-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-4?	Yes	No	
NMH-5 manway in good condition?	Yes	No	debris? None
NMH-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-5?	Yes	No	
CB-2 catchbasin in good condition?	Yes	No	Grouttech repaired 6/4/2012
CB-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-4 catchbasin in good condition?	Yes	No	Grouttech repaired 7/21/2020 Asphalt starting to deterioate around grate
CB-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-5 catchbasin in good condition?	Yes	No	Some epoxy missing around pipes
CB-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-7 catchbasin in good condition?	Yes	No	Grouttech repaired 12/16/2015. Abscope repaired asphalt 7/21/2020. Epoxy starting to peel at top
CB-7 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-8 catchbasin in good condition?	Yes	No	Grouttech repaired 12/21/2015
CB-8 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Security fence secure to drainage ditch?	Yes	No	repaired gate 6/22/2020
Drainage Ditch Headwall in good condition?	Yes	No	Removed sediment and installed new riprap 6/22/2020
Standing water in drainage ditch?	Yes	No	20' mid way along trench, stone pushed out by heavy flow
Exposed or damaged GCL in drainage ditch?	Yes	No	
Vegetative growth in drainage ditch?	Yes	No	pulled weeds and spot spray
Channeling to drainage ditch?	Yes	No	Areas re-graded and new rip rap installed 10/27/2015
Security fence secure to detention pond?	Yes	No	
Odor or sheen in stormwater?	Yes	No	
HDPE liner and anchors in good condition?	Yes	No	Geotextile fabric replaced 10/27/2015
Concrete pavers in good condition?	Yes	No	
Basin outflow pipe flowing	Yes	No	debris? None
Signs of detention pond basin overflowing?	Yes	No	

Date:11/05/2024

Time: 0900

Technician: KL

Weather: cloudy 51

Inspection	Completed		Comments		
NMH-2 manway in good condition?	Yes	No	debris? None		
NMH-2 LNAPL, DNAPL, Odor or seeps?	Yes	No			
NMH-3 manway in good condition?	Yes	No	debris? None		
NMH-3 LNAPL, DNAPL, Odor or seeps?	Yes	No			
NMH-4 manway in good condition?	Yes	No	debris? None		
NMH-4 LNAPL, DNAPL, Odor or seeps?	Yes	No			
Change LNAPL boom in NMH-4?	Yes	No			
NMH-5 manway in good condition?	Yes	No	debris? None		
NMH-5 LNAPL, DNAPL, Odor or seeps?	Yes	No			
Change LNAPL boom in NMH-5?	Yes	No			
CB-2 catchbasin in good condition?	Yes	No	Grouttech repaired 6/4/2012		
CB-2 LNAPL, DNAPL, Odor or seeps?	Yes	No			
CB-4 catchbasin in good condition?	Yes	No	Grouttech repaired 7/21/2020 Asphalt starting to deterioate around grate		
CB-4 LNAPL, DNAPL, Odor or seeps?	Yes	No			
CB-5 catchbasin in good condition?	Yes	No	Some epoxy missing around pipes		
CB-5 LNAPL, DNAPL, Odor or seeps?	Yes	No			
CB-7 catchbasin in good condition?	Yes	No	Abscope repaired asphalt 7/21/2020. Epoxy starting to peel at top Drainage pipe install		
CB-7 LNAPL, DNAPL, Odor or seeps?	Yes	No			
CB-8 catchbasin in good condition?	Yes	No	Grouttech repaired 12/21/2015 Drainage pipe install 11/5/2024		
CB-8 LNAPL, DNAPL, Odor or seeps?	Yes	No			
Security fence secure to drainage ditch?	Yes	No	repaired gate 6/22/2020		
Drainage Ditch Headwall in good condition?	Yes	No	Removed sediment and installed new riprap 6/22/2020		
Standing water in drainage ditch?	Yes	No	20' mid way along trench, stone pushed out by heavy flow		
Exposed or damaged GCL in drainage ditch?	Yes	No			
Vegetative growth in drainage ditch?	Yes	No	pulled weeds and spot spray		
Channeling to drainage ditch?	Yes	No	Areas re-graded and new rip rap installed 10/27/2015		
Security fence secure to detention pond?	Yes	No			
Odor or sheen in stormwater?	Yes	No			
HDPE liner and anchors in good condition?	Yes	No	Geotextile fabric replaced 10/27/2015		
Concrete pavers in good condition?	Yes	No			
Basin outflow pipe flowing	Yes	No	debris? None		
Signs of detention pond basin overflowing?	Yes	No			

Stormwater conveyance system lines and catch basins cleaned May 8 2024.

Land is working on installing a french drain that will connect to CB-7 and CB-8

Date:12/03/2024

Time: 0900

Technician: KL

Weather: cloudy 22

Inspection	Inspection Completed		Comments
NMH-2 manway in good condition?	Yes	No	debris? None
NMH-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-3 manway in good condition?	Yes	No	debris? None
NMH-3 LNAPL, DNAPL, Odor or seeps?	Yes	No	
NMH-4 manway in good condition?	Yes	No	debris? None
NMH-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-4?	Yes	No	
NMH-5 manway in good condition?	Yes	No	debris? None
NMH-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Change LNAPL boom in NMH-5?	Yes	No	
CB-2 catchbasin in good condition?	Yes	No	Grouttech repaired 6/4/2012
CB-2 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-4 catchbasin in good condition?	Yes	No	Grouttech repaired 7/21/2020 Asphalt starting to deterioate around grate
CB-4 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-5 catchbasin in good condition?	Yes	No	Some epoxy missing around pipes
CB-5 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-7 catchbasin in good condition?	Yes	No	Drainage pipe install 11/4/2024 top reset with new concrete and epoxy coated 11/15/2024
CB-7 LNAPL, DNAPL, Odor or seeps?	Yes	No	
CB-8 catchbasin in good condition?	Yes	No	Drainage pipe install 11/5/2024 top reset with new concrete and epoxy coated 11/15/2024
CB-8 LNAPL, DNAPL, Odor or seeps?	Yes	No	
Security fence secure to drainage ditch?	Yes	No	repaired gate 6/22/2020
Drainage Ditch Headwall in good condition?	Yes	No	Removed sediment and installed new riprap 6/22/2020
Standing water in drainage ditch?	Yes	No	
Exposed or damaged GCL in drainage ditch?	Yes	No	
Vegetative growth in drainage ditch?	Yes	No	
Channeling to drainage ditch?	Yes	No	Areas re-graded and new rip rap installed 11/18/2024
Security fence secure to detention pond?	Yes	No	
Odor or sheen in stormwater?	Yes	No	
HDPE liner and anchors in good condition?	Yes	No	Geotextile fabric replaced 10/27/2015
Concrete pavers in good condition?	Yes	No	
Basin outflow pipe flowing	Yes	No	debris? None
Signs of detention pond basin overflowing?	Yes	No	

### Stormwater conveyance system lines and catch basins cleaned May 8 2024.

Land completed the installation of a french drain that will connect to CB-7 and CB-8.

Land regraded the swale, added new riprap and installed concrete blocks to protect rear pond fence area.



# **Appendix B – Weekly Inspection Forms**

Date: 12/31/2024 Time:1100

#### National Grid Gloversville, New York

Technician: KL Weather: sunny 42

	<b>O</b> commo onto					
Inspection	Comp			Comments		
Treatment building in good condition?	Yes	No				
Emergency key in lock box?	Yes	No				
Security lights operating and in good condition?	Yes	No				
Lighting operating and in good condition?	Yes Yes	No No				
Ventilation operating and in good condition? Heating units operating and in good condition?	Yes	No				
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December		
First aid kit and eye wash in good condition?	Yes	No		Annual Inspections in December		
Biocide pumps operating and in good condition?	Yes	No	1			
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).		
Number of extra Biocide drums? Redux 620		2	new nead			
Redux 340 pump operating and in good condition?	Yes	No				
Clean Redux 340 pump?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.		
Number of extra Redux 340 drums?						
Redux 390 pumps operating and in good condition?	Yes	No				
Clean Redux 390 pumps?	Yes	No	Installed new head 7/17/2012			
Number of extra Redux 390 drums?		2				
Building floor sump pump operational?	Yes	No	4			
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun		
Influent Tank 300 in good condition and free of leaks?	Yes	No				
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun		
Change LNAPL boom from inside influent tank?	Yes	No		Changed 12/3/2024		
OWS in good condition and free of leaks?	Yes	No				
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun		
OWS media in good condition?	Yes	No		New Media 5/7/2024		
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun		
Change LNAPL booms from inside OWS?	Yes	No				
Any LNAPL in OWS?	Yes	No	amount?			
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No		eaned 9/16/2014 Clean Harbors		
OWS effluent Tank 500 sediment?	Yes	No	amount?			
Change LNAPL boom from inside OWS effluent tank?	Yes	No				
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017		
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014		
PRV-500 pressure relief valve operating at 75psi?	Yes	No				
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE		
Bag filter unit operating and in good condition? Number of extra 10 Micron bags?	Yes 8	No	Ord	ler more when level reaches 30		
Organo Clay OC-601 operating and in good condition?	Yes	4 No	parallel	new media 3/12/2024, repair leak		
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak		
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024		
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024		
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024		
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024		
Calibrate PH and temperature meter?	Yes	No	perene.			
BW storage water Tank 900 in good condition and free of leaks?	Yes	No				
BW storage water Tank 900 sediment?	Yes	No	Cle	eaned 5/10/2016 Clean Harbors		
Treated water is clear and free of odor?	Yes	No				
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014		
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014		
GJJWTF meter operating and in good condition?	Yes	No				
BW water Tank 1000 in good condition and free of leaks?	Yes	No				
BW water Tank 1000 sediment?	Yes	No	There is 6	6" of BW carbon to be removed 3/2025		
Pump P-1001 operating and in good condition?	Yes	No				
NMH-1 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun		
NMH-1 pump panel operating and in good condition?	Yes	No				
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	ew 6/8/2018-Tee repair 11/6/2018		
Change LNAPL boom in NMH-1?	Yes	No	L	Changed 12/18/2024		
Pump P-101 operating?	Yes	No		New Unit 12/18/2024		
Pump P-102 operating?	Yes	No		New Unit 9/18/2018		
NMH-6 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun		
NMH-6 pump panel operating and in good condition?	Yes	No				
NMH-6 internal piping and electrical in good condition?	Yes	No				
Change LNAPL boom in NMH-6?	Yes	No		Changed 12/3/2024		
Pump P-201 operating? Pump P-202 operating?	Yes Yes	No	l	New unit 5/22/2019		
	Yes	No	New unit 5/22/2019			

Date: 12/24/2024 Time: 1230

#### National Grid Gloversville, New York

Technician: KL Weather: Cloudy 26

Inspection	Com	oleted		Comments
Treatment building in good condition?	Yes	No		
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No		7/00/40 (D 004D) and 0/44/40 (D 004A)
Clean Biocide pumps? Number of extra Biocide drums? Redux 620	Yes	No 2	new nead	7/30/12 (P-304B) and 3/11/13 (P-304A).
Redux 340 pump operating and in good condition?	Yes	z No		
Clean Redux 340 pump?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?	100	1	motanou m	
Redux 390 pumps operating and in good condition?	Yes	No	1	
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?		2		
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 12/3/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition? Clean OWS media?	Yes	No		New Media 5/7/2024
Change LNAPL booms from inside OWS?	Yes Yes	No No		Cleaned 5/7/2024 Sun
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No		eaned 9/16/2014 Clean Harbors
OWS effluent Tank 500 sediment?	Yes	No	amount?	
Change LNAPL boom from inside OWS effluent tank?	Yes	No	uniount:	
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes	No		
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		
Number of extra 10 Micron bags?	-	2		ler more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak
Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition?	Yes Yes	No No	parallel	new media 3/12/2024, repair leak new media 3/13/2024
Carbon C-702 operating and in good condition?	Yes	No	parallel parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Calibrate PH and temperature meter?	Yes	No	paranoi	
BW storage water Tank 900 in good condition and free of leaks?	Yes	No		
BW storage water Tank 900 sediment?	Yes	No	Cle	eaned 5/10/2016 Clean Harbors
Treated water is clear and free of odor?	Yes	No		
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014
GJJWTF meter operating and in good condition?	Yes	No		
BW water Tank 1000 in good condition and free of leaks?	Yes	No		
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment?	Yes Yes	No No	There is 6	6" of BW carbon to be removed 3/2025
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition?	Yes Yes Yes	No No No	There is 6	
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition?	Yes Yes Yes Yes	No No No	There is 6	6" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition?	Yes Yes Yes Yes Yes	No No No No		Cleaned 5/7/2024 Sun
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes	No No No No No		Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1?	Yes Yes Yes Yes Yes Yes	No No No No No No		Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 12/18/2024
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating?	Yes Yes Yes Yes Yes Yes Yes	No No No No No		Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating?	Yes Yes Yes Yes Yes Yes	No No No No No No		Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 12/18/2024 New Unit 12/18/2024
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No		Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 12/18/2024 New Unit 12/18/2024 New Unit 9/18/2018
BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No		Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 12/18/2024 New Unit 12/18/2024 New Unit 9/18/2018
BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?         Change LNAPL boom in NMH-6?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No		Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 12/18/2024 New Unit 12/18/2024 New Unit 9/18/2018 Cleaned 5/7/2024 Sun Changed 12/3/2024
BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No		Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 12/18/2024 New Unit 12/18/2024 New Unit 9/18/2018 Cleaned 5/7/2024 Sun

Date: 12/17/2024 Time: 1115

#### National Grid Gloversville, New York

Technician: KL Weather: Cloudy42

	Inspection Completed			Commonte			
Inspection				Comments			
Treatment building in good condition?	Yes	No					
Emergency key in lock box? Security lights operating and in good condition?	Yes Yes	No No					
Lighting operating and in good condition?	Yes	No	1				
Ventilation operating and in good condition?	Yes	No					
Heating units operating and in good condition?	Yes	No	1				
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December			
First aid kit and eye wash in good condition?	Yes	No		•			
Biocide pumps operating and in good condition?	Yes	No					
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).			
Number of extra Biocide drums? Redux 620		3					
Redux 340 pump operating and in good condition?	Yes	No					
Clean Redux 340 pump?	Yes	No	Installed n	ew head 7/30/2012 rebuilt unit 9/1/2012.			
Number of extra Redux 340 drums?		1 No					
Redux 390 pumps operating and in good condition? Clean Redux 390 pumps?	Yes Yes	No No	Installed new head 7/17/2012				
Number of extra Redux 390 drums?		2					
Building floor sump pump operational?	Yes	No	+				
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun			
Influent Tank 300 in good condition and free of leaks?	Yes	No					
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun			
Change LNAPL boom from inside influent tank?	Yes	No		Changed 12/3/2024			
OWS in good condition and free of leaks?	Yes	No					
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun			
OWS media in good condition?	Yes	No		New Media 5/7/2024			
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun			
Change LNAPL booms from inside OWS?	Yes	No					
Any LNAPL in OWS?	Yes	No	amount?				
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No		eaned 9/16/2014 Clean Harbors			
OWS effluent Tank 500 sediment? Change LNAPL boom from inside OWS effluent tank?	Yes Yes	No No	amount?				
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017			
Pump P-502 operating and in good condition?	Yes	No	1	New Unit 4/7/2014			
PRV-500 pressure relief valve operating at 75psi?	Yes	No		New Onit 4/1/2014			
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE			
Bag filter unit operating and in good condition?	Yes	No		-			
Number of extra 10 Micron bags?	1	00	Orc	ler more when level reaches 30			
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak			
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak			
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024			
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024			
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024			
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter?	Yes	No	parallel	new media 3/12/2024			
BW storage water Tank 900 in good condition and free of leaks?	Yes Yes	No No					
BW storage water Tank 900 sediment?	Yes	No	CI	eaned 5/10/2016 Clean Harbors			
Treated water is clear and free of odor?	Yes	No					
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014			
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014			
GJJWTF meter operating and in good condition?	Yes	No					
BW water Tank 1000 in good condition and free of leaks?	Yes	No	1				
BW water Tank 1000 sediment?	Yes	No	There is (	6" of BW carbon to be removed 3/2025			
Pump P-1001 operating and in good condition?	Yes	No					
NMH-1 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun			
NMH-1 pump panel operating and in good condition?	Yes	No					
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	ew 6/8/2018-Tee repair 11/6/2018			
Change LNAPL boom in NMH-1?	Yes	No	L	Changed 5/7/2024			
Pump P-101 operating? Pump P-102 operating?	Yes Yes	No No		New Unit 6/8/2018 New Unit 9/18/2018			
NMH-6 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun			
NMH-6 pump panel operating and in good condition?	Yes	No	1	Gicanca 0/1/2024 Guil			
NMH-6 internal piping and electrical in good condition?	Yes	No	1				
Change LNAPL boom in NMH-6?	Yes	No		Changed 12/3/2024			
Pump P-201 operating?	Yes	No		New unit 5/22/2019			
Pump P-202 operating?	Yes	No		New unit 5/22/2019			
			•				

Date: 12/10/2024 Time: 0830

#### National Grid Gloversville, New York

Technician: KL Weather: Rain 34

Inspection	Completed		Comments		
Treatment building in good condition?	Yes	No			
Emergency key in lock box?	Yes	No			
Security lights operating and in good condition?	Yes	No			
Lighting operating and in good condition?	Yes	No			
Ventilation operating and in good condition?	Yes	No			
Heating units operating and in good condition?	Yes	No			
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December	
First aid kit and eye wash in good condition?	Yes	No			
Biocide pumps operating and in good condition?	Yes	No			
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).	
Number of extra Biocide drums? Redux 620	4	1			
Redux 340 pump operating and in good condition?	Yes	No			
Clean Redux 340 pump?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.	
Number of extra Redux 340 drums?					
Redux 390 pumps operating and in good condition?	Yes	No			
Clean Redux 390 pumps?	Yes	No	Installed new head 7/17/2012		
Number of extra Redux 390 drums?	3	3			
Building floor sump pump operational?	Yes	No			
Clean building floor sump?	Yes	No	Cleaned 5/7/2024 Sun		
Influent Tank 300 in good condition and free of leaks?	Yes	No			
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank?	Yes	No		Changed 12/3/2024	
OWS in good condition and free of leaks?	Yes	No			
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun	
OWS media in good condition?	Yes	No		New Media 5/7/2024	
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL booms from inside OWS?	Yes	No			
Any LNAPL in OWS?	Yes	No	amount?		
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cle	eaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment?	Yes	No	amount?		
Change LNAPL boom from inside OWS effluent tank?	Yes	No			
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014	
PRV-500 pressure relief valve operating at 75psi?	Yes	No			
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE	
Bag filter unit operating and in good condition?	Yes	No			
Number of extra 10 Micron bags?	10	-		ler more when level reaches 30	
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak	
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak	
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024	
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Calibrate PH and temperature meter?	Yes	No			
BW storage water Tank 900 in good condition and free of leaks?					
DW stans a water Table 000 and month?	Yes	No			
BW storage water Tank 900 sediment?	Yes	No No	Cle	eaned 5/10/2016 Clean Harbors	
Treated water is clear and free of odor?	Yes Yes	No No No	Cle		
Treated water is clear and free of odor? Pump P-901 operating and in good condition?	Yes Yes Yes	No No No	Cle	New Unit 3/4/2014	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes Yes Yes Yes	No No No No	Cle		
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition?	Yes Yes Yes Yes Yes	No No No No No	Cle	New Unit 3/4/2014	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks?	Yes Yes Yes Yes Yes	No No No No No No		New Unit 3/4/2014 New Unit 2/18/2014	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment?	Yes Yes Yes Yes Yes Yes	No No No No No No No		New Unit 3/4/2014	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes	No No No No No No No		New Unit 3/4/2014 New Unit 2/18/2014 S" of BW carbon to be removed 3/2025	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No		New Unit 3/4/2014 New Unit 2/18/2014	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 S" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition? NMH-6 pump panel operating and in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun Changed 12/3/2024	
Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is 6	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun	

Date: 12/03/2024 Time: 1215

#### National Grid Gloversville, New York

Technician: KL Weather: Rain 38

InspectionCompletedCommentsTreatment building in good condition?YesNoEmergency key in lock box?YesNoSecurity lights operating and in good condition?YesNoLighting operating and in good condition?YesNoVentilation operating and in good condition?YesNoHeating units operating and in good condition?YesNoFire Extinguishers in good condition?YesNoFire Extinguishers in good condition?YesNoFirst aid kit and eye wash in good condition?YesNoBiocide pumps operating and in good condition?YesNoClean Biocide pumps?YesNoNumber of extra Biocide drums? Redux 6204Redux 340 pump operating and in good condition?YesNoNoEnclosion operating and in good condition?YesYesNoBiocide pumps operating and in good condition?YesYesNoClean Biocide drums? Redux 6204Redux 340 pump operating and in good condition?YesNoNoRedux 340 pump operating and in good condition?YesNoRedux	04A).
Emergency key in lock box?YesNoSecurity lights operating and in good condition?YesNoLighting operating and in good condition?YesNoVentilation operating and in good condition?YesNoHeating units operating and in good condition?YesNoFire Extinguishers in good condition?YesNoFire Extinguishers in good condition?YesNoFirst aid kit and eye wash in good condition?YesNoBiocide pumps operating and in good condition?YesNoClean Biocide pumps?YesNoNumber of extra Biocide drums? Redux 6204Redux 340 pump operating and in good condition?YesYesNo	04A).
Security lights operating and in good condition?       Yes       No         Lighting operating and in good condition?       Yes       No         Ventilation operating and in good condition?       Yes       No         Heating units operating and in good condition?       Yes       No         Heating units operating and in good condition?       Yes       No         Fire Extinguishers in good condition?       Yes       No         First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No       new head 7/30/12 (P-304B) and 3/11/13 (P-3)         Number of extra Biocide drums? Redux 620       4       Redux 340 pump operating and in good condition?	04A).
Lighting operating and in good condition?       Yes       No         Ventilation operating and in good condition?       Yes       No         Heating units operating and in good condition?       Yes       No         Fire Extinguishers in good condition?       Yes       No         First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No         Number of extra Biocide drums? Redux 620       4         Redux 340 pump operating and in good condition?       Yes       No	04A).
Ventilation operating and in good condition?       Yes       No         Heating units operating and in good condition?       Yes       No         Fire Extinguishers in good condition?       Yes       No         First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No         Number of extra Biocide drums? Redux 620       4         Redux 340 pump operating and in good condition?       Yes       No	04A).
Heating units operating and in good condition?       Yes       No         Fire Extinguishers in good condition?       Yes       No       Annual Inspections in December         First aid kit and eye wash in good condition?       Yes       No       Biocide pumps operating and in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No       No       Clean Biocide pumps?       Yes       No         Number of extra Biocide drums? Redux 620       4       Redux 340 pump operating and in good condition?       Yes       No	04A).
Fire Extinguishers in good condition?       Yes       No       Annual Inspections in December         First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No         Number of extra Biocide drums? Redux 620       4         Redux 340 pump operating and in good condition?       Yes       No	04A).
First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No         Number of extra Biocide drums? Redux 620       4         Redux 340 pump operating and in good condition?       Yes       No	04A).
Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No       new head 7/30/12 (P-304B) and 3/11/13 (P-3         Number of extra Biocide drums? Redux 620       4         Redux 340 pump operating and in good condition?       Yes       No	04A).
Clean Biocide pumps?       Yes       No       new head 7/30/12 (P-304B) and 3/11/13 (P-3         Number of extra Biocide drums? Redux 620       4       4         Redux 340 pump operating and in good condition?       Yes       No	04A).
Number of extra Biocide drums? Redux 620       4         Redux 340 pump operating and in good condition?       Yes       No	5 17 (j.
Redux 340 pump operating and in good condition? Yes No	
Clean Redux 340 pump? Yes No Installed new head 7/30/2012 rebuilt unit 9/1/	2012.
Number of extra Redux 340 drums? 1	
Redux 390 pumps operating and in good condition? Yes No	
Clean Redux 390 pumps? Yes No Installed new head 7/17/2012	
Number of extra Redux 390 drums? 3	
Building floor sump pump operational? Yes No	
Clean building floor sump? Yes No Cleaned 5/7/2024 Sun	
Influent Tank 300 in good condition and free of leaks? Yes No	
Influent Tank 300 sediment? Yes No Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank? Yes No Changed 12/3/2024	
OWS in good condition and free of leaks? Yes No	
OWS hopper sediment? Yes No Cleaned 5/7/2024 Sun	
OWS media in good condition? Yes No New Media 5/7/2024	
Clean OWS media? Yes No Cleaned 5/7/2024 Sun	
Change LNAPL booms from inside OWS? Yes No	
Any LNAPL in OWS? Yes No amount?	
OWS effluent Tank 500 in good condition and free of leaks?         Yes         No         Cleaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment? Yes No amount?	
Change LNAPL boom from inside OWS effluent tank? Yes No	
Pump P-501 operating and in good condition?         Yes         No         New Unit 12/18/2017	
Pump P-502 operating and in good condition? Yes No New Unit 4/7/2014	
PRV-500 pressure relief valve operating at 75psi? Yes No	
Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Yes         No         OFF LINE           Bag filter unit operating and in good condition?         Yes         No	
Bag filter unit operating and in good condition?YesNoNumber of extra 10 Micron bags?116Order more when level reaches 30	
Organo Clay OC-601 operating and in good condition? Yes No parallel new media 3/12/2024, repair l	ak
Organo Clay OC-602 operating and in good condition? Yes No parallel new media 3/12/2024, repair l	
Carbon C-701 operating and in good condition? Yes No parallel new media 3/13/2024	an
Carbon C-702 operating and in good condition? Yes No parallel new media 3/12/2024	
Arion Resin AR-801 operating and in good condition? Yes No parallel new media 3/12/2024	
Arion Resin AR-802 operating and in good condition? Yes No parallel new media 3/12/2024	
Calibrate PH and temperature meter? Yes No	
BW storage water Tank 900 in good condition and free of leaks? Yes No	
BW storage water Tank 900 sediment? Yes No Cleaned 5/10/2016 Clean Harbors	
Treated water is clear and free of odor? Yes No	
Pump P-901 operating and in good condition? Yes No New Unit 3/4/2014	
Pump P-902 operating and in good condition? Yes No New Unit 2/18/2014	
GJJWTF meter operating and in good condition? Yes No	
BW water Tank 1000 in good condition and free of leaks? Yes No	
BW water Tank 1000 sediment? Yes No There is 6" of BW carbon to be removed 3/2	025
Pump P-1001 operating and in good condition? Yes No	
NMH-1 manway cover in good condition? Yes No Cleaned 5/7/2024 Sun	
NMH-1 pump panel operating and in good condition? Yes No	
NMH-1 internal piping and electrical in good condition? Yes No All New 6/8/2018-Tee repair 11/6/2018	
Change LNAPL boom in NMH-1? Yes No Changed 5/7/2024	
Pump P-101 operating?   Yes   No   New Unit 6/8/2018	
Pump P-102 operating?   Yes   No   New Unit 9/18/2018	
NMH-6 manway cover in good condition?         Yes         No         Cleaned 5/7/2024 Sun	
NMH-6 pump panel operating and in good condition? Yes No	
NMH-6 internal piping and electrical in good condition? Yes No	
Change LNAPL boom in NMH-6? Yes No Changed 12/3/2024	
Pump P-201 operating?   Yes   No   New unit 5/22/2019	
Pump P-202 operating?   Yes   No   New unit 5/22/2019	

Date: 11/26/2024 Time: 1215

#### National Grid Gloversville, New York

Technician: KL Weather: Rain 38

Inspection	Comp	lotod	Comments		
	Yes	No		Comments	
Treatment building in good condition?	Yes	No			
Emergency key in lock box? Security lights operating and in good condition?	Yes	No			
Lighting operating and in good condition?	Yes	No			
Ventilation operating and in good condition?	Yes	No			
Heating units operating and in good condition?	Yes	No			
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December	
First aid kit and eye wash in good condition?	Yes	No			
Biocide pumps operating and in good condition?	Yes	No			
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).	
Number of extra Biocide drums? Redux 620	100		now nous		
Redux 340 pump operating and in good condition?	Yes	No			
Clean Redux 340 pump?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.	
Number of extra Redux 340 drums?					
Redux 390 pumps operating and in good condition?	Yes	No			
Clean Redux 390 pumps?	Yes	No	Installed new head 7/17/2012		
Number of extra Redux 390 drums?		3			
Building floor sump pump operational?	Yes	No			
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun	
Influent Tank 300 in good condition and free of leaks?	Yes	No			
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024	
OWS in good condition and free of leaks?	Yes	No			
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun	
OWS media in good condition?	Yes	No		New Media 5/7/2024	
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL booms from inside OWS?	Yes	No			
Any LNAPL in OWS?	Yes	No	amount?		
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No		eaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment?	Yes	No	amount?		
Change LNAPL boom from inside OWS effluent tank?	Yes	No			
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014	
PRV-500 pressure relief valve operating at 75psi?	Yes	No			
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE	
Bag filter unit operating and in good condition?	Yes 12	No	Ord	lar mara whan lavel reaches 20	
Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	ler more when level reaches 30 new media 3/12/2024, repair leak	
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak	
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024	
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Calibrate PH and temperature meter?	Yes	No	parallel		
BW storage water Tank 900 in good condition and free of leaks?	Yes	No			
BW storage water Tank 900 sediment?	Yes	No	Cle	eaned 5/10/2016 Clean Harbors	
Treated water is clear and free of odor?	Yes	No			
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014	
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014	
GJJWTF meter operating and in good condition?	Yes	No			
BW water Tank 1000 in good condition and free of leaks?	Yes	No			
BW water Tank 1000 sediment?	Yes	No	There is 6	6" of BW carbon to be removed 3/2025	
Pump P-1001 operating and in good condition?		No	1		
NMH-1 manway cover in good condition?	Yes	INU			
	Yes	No		Cleaned 5/7/2024 Sun	
NMH-1 pump panel operating and in good condition?				Cleaned 5/7/2024 Sun	
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	ew 6/8/2018-Tee repair 11/6/2018	
NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1?	Yes Yes Yes Yes	No No No	All N	ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024	
NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating?	Yes Yes Yes Yes Yes	No No No No	All N	ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018	
NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating?	Yes Yes Yes Yes Yes	No No No No No	All N	ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018	
NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes	No No No No No No	All N	ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018	
NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No	All N	ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018	
NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No	All N	ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun	
NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?         Change LNAPL boom in NMH-6?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No	All N	ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun Changed 5/7/2024	
NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No	All N	ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun	

Date: 11/19/2024 Time: 1000

#### National Grid Gloversville, New York

Technician: KL Weather: Sunny46

Inspection Completed			Comments		
Treatment building in good condition?	Yes	No			
Emergency key in lock box?	Yes	No			
Security lights operating and in good condition?	Yes	No			
Lighting operating and in good condition?	Yes	No			
Ventilation operating and in good condition?	Yes	No			
Heating units operating and in good condition?	Yes	No			
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December	
First aid kit and eye wash in good condition?	Yes	No			
Biocide pumps operating and in good condition?	Yes	No			
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).	
Number of extra Biocide drums? Redux 620					
Redux 340 pump operating and in good condition?	Yes	No			
Clean Redux 340 pump?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.	
Number of extra Redux 340 drums?					
Redux 390 pumps operating and in good condition?	Yes	No			
Clean Redux 390 pumps?	Yes	No	Installed new head 7/17/2012		
Number of extra Redux 390 drums?		3			
Building floor sump pump operational?	Yes	No			
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun	
Influent Tank 300 in good condition and free of leaks?	Yes	No	1		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024	
OWS in good condition and free of leaks?	Yes	No		<b>v</b>	
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun	
OWS media in good condition?	Yes	No		New Media 5/7/2024	
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL booms from inside OWS?	Yes	No			
Any LNAPL in OWS?	Yes	No	amount?		
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cle	eaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment?	Yes	No	amount?		
Change LNAPL boom from inside OWS effluent tank?	Yes	No			
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014	
PRV-500 pressure relief valve operating at 75psi?	Yes	No			
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE	
Bag filter unit operating and in good condition?	Yes	No			
Number of extra 10 Micron bags?	13	36		er more when level reaches 30	
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak	
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak	
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024	
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Calibrate PH and temperature meter?	Yes	No			
BW storage water Tank 900 in good condition and free of leaks?	Yes	No			
BW storage water Tank 900 sediment?	Yes	No	Cle	eaned 5/10/2016 Clean Harbors	
Treated water is clear and free of odor?	V				
	Yes	No			
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014	
Pump P-902 operating and in good condition?	Yes Yes	No No		New Unit 3/4/2014 New Unit 2/18/2014	
Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition?	Yes Yes Yes	No No No			
Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks?	Yes Yes Yes Yes	No No No		New Unit 2/18/2014	
Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment?	Yes Yes Yes Yes Yes	No No No No	There is 6		
Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition?	Yes Yes Yes Yes Yes	No No No No No	There is 6	New Unit 2/18/2014 S" of BW carbon to be removed 3/2025	
Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition?	Yes Yes Yes Yes Yes Yes	No No No No No No	There is 6	New Unit 2/18/2014	
Pump P-902 operating and in good condition?GJJWTF meter operating and in good condition?BW water Tank 1000 in good condition and free of leaks?BW water Tank 1000 sediment?Pump P-1001 operating and in good condition?NMH-1 manway cover in good condition?NMH-1 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes	No No No No No No No		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun	
Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018	
Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024	
Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018	
Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018	
Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018	
Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018	
Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun	
Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 nanway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun Changed 5/7/2024	
Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N		New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun	

Date: 11/12/2024 Time: 845

### National Grid Gloversville, New York

Technician: KL Weather: PC 37

Inspection	Com	oleted		Comments
Treatment building in good condition?	Yes	No		
Emergency key in lock box?	Yes	No	1	
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No	1	
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No	1	Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No	1	·
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Number of extra Biocide drums? Redux 620		3		
Redux 340 pump operating and in good condition?	Yes	No		
Clean Redux 340 pump?	Yes	No	Installed no	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?		1		
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?		3		
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No		
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment?	Yes	No	amount?	
Change LNAPL boom from inside OWS effluent tank?	Yes	No		
Pump P-501 operating and in good condition?	Yes	No	New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No	New Unit 4/7/2014	
PRV-500 pressure relief valve operating at 75psi?	Yes	No		
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		
Number of extra 10 Micron bags?		44	Order more when level reaches 30	
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Calibrate PH and temperature meter?	Yes	No		
BW storage water Tank 900 in good condition and free of leaks?	Yes	No		
BW storage water Tank 900 sediment?	Yes	No	Ci	eaned 5/10/2016 Clean Harbors
Treated water is clear and free of odor?	Yes	No		
Pump P-901 operating and in good condition?	Yes	No	-	New Unit 3/4/2014
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014
GJJWTF meter operating and in good condition?	Yes	No	-	
BW water Tank 1000 in good condition and free of leaks?	Yes	No	Theresis	
BW water Tank 1000 sediment?	Yes	No	i nere is e	6" of BW carbon to be removed 3/2025
Pump P-1001 operating and in good condition?	Yes Yes	No		Cleaned E/7/2024 Sun
NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition?	Yes	No No		Cleaned 5/7/2024 Sun
		No		our 6/8/2018 Teo repair 11/6/2018
NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1?	Yes Yes	No	All New 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024	
Pump P-101 operating?	Yes	No	New Unit 6/8/2018	
Pump P-101 operating? Pump P-102 operating?	Yes	No	New Unit 6/8/2018	
NMH-6 manway cover in good condition?	Yes	No	Cleaned 5/7/2024 Sun	
NMH-6 pump panel operating and in good condition?	Yes	No		OIGAIIGU JII/2024 JUII
NMH-6 internal piping and electrical in good condition?	Yes	No	-	
Change LNAPL boom in NMH-6?	Yes	No		Changed 5/7/2024
Pump P-201 operating?	Yes	No		New unit 5/22/2019
Pump P-202 operating?	Yes	No		New unit 5/22/2019
	165			NGW UNIC 0/22/2013

Date: 11/05/2024 Time: 1230

#### National Grid Gloversville, New York

Technician: KL Weather: Sunny 50

Inspection	Completed		Comments		
Treatment building in good condition?	Yes	No			
Emergency key in lock box? Security lights operating and in good condition?	Yes Yes	No No			
Lighting operating and in good condition?	Yes	No			
Ventilation operating and in good condition?	Yes	No			
Heating units operating and in good condition?	Yes	No	1		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December	
First aid kit and eye wash in good condition?	Yes	No		•	
Biocide pumps operating and in good condition?	Yes	No			
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).	
Number of extra Biocide drums? Redux 620		3			
Redux 340 pump operating and in good condition?	Yes	No			
Clean Redux 340 pump?	Yes	No	Installed n	ew head 7/30/2012 rebuilt unit 9/1/2012.	
Number of extra Redux 340 drums? Redux 390 pumps operating and in good condition?	Yes	1 No			
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012	
Number of extra Redux 390 drums?		3			
Building floor sump pump operational?	Yes	, No			
Clean building floor sump?	Yes	No	L	Cleaned 5/7/2024 Sun	
Influent Tank 300 in good condition and free of leaks?	Yes	No			
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024	
OWS in good condition and free of leaks?	Yes	No			
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun	
OWS media in good condition?	Yes	No		New Media 5/7/2024	
Clean OWS media?	Yes	No	Cleaned 5/7/2024 Sun		
Change LNAPL booms from inside OWS?	Yes	No			
Any LNAPL in OWS?	Yes	No	amount?		
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors		
OWS effluent Tank 500 sediment? Change LNAPL boom from inside OWS effluent tank?	Yes Yes	No No	amount?		
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No	New Unit 4/7/2014		
PRV-500 pressure relief valve operating at 75psi?	Yes	No			
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE	
Bag filter unit operating and in good condition?	Yes	No			
Number of extra 10 Micron bags?	1	52	Order more when level reaches 30		
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak	
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak	
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024	
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks?	Yes Yes	No No			
BW storage water Tank 900 sediment?	Yes	No	CI	eaned 5/10/2016 Clean Harbors	
Treated water is clear and free of odor?	Yes	No			
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014	
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014	
GJJWTF meter operating and in good condition?	Yes	No			
BW water Tank 1000 in good condition and free of leaks?	Yes	No	1		
BW water Tank 1000 sediment?	Yes	No	There is	6" of BW carbon to be removed 3/2025	
Pump P-1001 operating and in good condition?	Yes	No			
NMH-1 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun	
NMH-1 pump panel operating and in good condition?	Yes	No			
NMH-1 internal piping and electrical in good condition?	Yes	No	All New 6/8/2018-Tee repair 11/6/2018		
Change LNAPL boom in NMH-1?	Yes	No	Changed 5/7/2024		
Pump P-101 operating? Pump P-102 operating?	Yes Yes	No No	New Unit 6/8/2018 New Unit 9/18/2018		
NMH-6 manway cover in good condition?	Yes	No	Cleaned 5/7/2024 Sun		
NMH-6 pump panel operating and in good condition?	Yes	No	1	Gleaneu J/1/2024 Juli	
NMH-6 internal piping and electrical in good condition?	Yes	No			
Change LNAPL boom in NMH-6?	Yes	No		Changed 5/7/2024	
Pump P-201 operating?	Yes	No		New unit 5/22/2019	
Pump P-202 operating?	Yes	No		New unit 5/22/2019	
			•		

Date: 10/29/2024 Time: 0900

#### National Grid Gloversville, New York

Technician: KL Weather: Cloudy 45

Inspection	Com	oleted	Comments		
Treatment building in good condition?	Yes	No			
Emergency key in lock box?	Yes	No	1		
Security lights operating and in good condition?	Yes	No			
Lighting operating and in good condition?	Yes	No			
Ventilation operating and in good condition?	Yes	No			
Heating units operating and in good condition?	Yes	No			
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December	
First aid kit and eye wash in good condition?	Yes	No			
Biocide pumps operating and in good condition?	Yes	No			
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).	
Number of extra Biocide drums? Redux 620		4	now noud		
Redux 340 pump operating and in good condition?	Yes	No			
Clean Redux 340 pump?	Yes	No	Installed n	ew head 7/30/2012 rebuilt unit 9/1/2012.	
Number of extra Redux 340 drums?	,	1	motanou m		
Redux 390 pumps operating and in good condition?	Yes	No			
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012	
Number of extra Redux 390 drums?		3			
Building floor sump pump operational?	Yes	No			
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun	
Influent Tank 300 in good condition and free of leaks?	Yes	No		Oldaned 3/1/2024 Odin	
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024	
OWS in good condition and free of leaks?	Yes	No		Undinged Unizoza	
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun	
OWS media in good condition?	Yes	No		New Media 5/7/2024	
Clean OWS media?	Yes	No	Cleaned 5/7/2024 Sun		
Change LNAPL booms from inside OWS?	Yes	No		Cleaned 3/1/2024 Suit	
Any LNAPL in OWS?	Yes	No	amount?		
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No		eaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 in good condition and nee of leaks?	Yes	No	amount?	earied 9/10/2014 Clear Harbors	
Change LNAPL boom from inside OWS effluent tank?	Yes	No	amount?		
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No	New Unit 4/7/2014		
PRV-500 pressure relief valve operating at 75psi?	Yes	No		New Unit 4/7/2014	
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE	
Bag filter unit operating and in good condition?	Yes	No		OFF LINE	
Number of extra 10 Micron bags?		<b>60</b>	Ord	ler more when level reaches 30	
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel new media 3/12/2024		
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024, repair leak	
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024	
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Calibrate PH and temperature meter?	Yes	No	paraller	Thew Theula 3/12/2024	
BW storage water Tank 900 in good condition and free of leaks?	Yes	No			
BW storage water Tank 900 sediment?	Yes	No	CI	eaned 5/10/2016 Clean Harbors	
Treated water is clear and free of odor?	Yes	No	CI	earled 5/10/2010 Clear Harbors	
				Now Unit 2/4/2014	
Pump P-901 operating and in good condition?	Yes	No No		New Unit 3/4/2014 New Unit 2/18/2014	
Pump P-902 operating and in good condition?	Yes			INEW UTIIL 2/ 10/2014	
GJJWTF meter operating and in good condition?	Yes	No			
BW water Tank 1000 in good condition and free of leaks?	Yes	No	There is a	f" of DW oorbon to be remained 0/0005	
BW water Tank 1000 sediment?	Yes	No	i nere is	6" of BW carbon to be removed 3/2025	
Pump P-1001 operating and in good condition?	Yes	No		Cleaned E/7/2024 Sur	
NMH-1 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun	
NMH-1 pump panel operating and in good condition?	Yes	No	A 11 A	104 6/0/2019 Teo repoir 11/0/2019	
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	lew 6/8/2018-Tee repair 11/6/2018	
Change LNAPL boom in NMH-1?	Yes	No		Changed 5/7/2024	
Pump P-101 operating?	Yes	No		New Unit 6/8/2018	
Pump P-102 operating?	Yes	No		New Unit 9/18/2018	
NMH-6 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun	
NMH-6 pump panel operating and in good condition?	Yes	No			
NMH-6 internal piping and electrical in good condition?	Yes	No	L		
Change LNAPL boom in NMH-6?	Yes	No		Changed 5/7/2024	
Change LNAPL boom in NMH-6? Pump P-201 operating? Pump P-202 operating?	Yes Yes Yes	No No No		Changed 5/7/2024 New unit 5/22/2019 New unit 5/22/2019	

Date: 10/22/2024 Time: 1230

## National Grid Gloversville, New York

Inspection	Com	oleted		Comments
Treatment building in good condition?	Yes	No		
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No	· ·	Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps? Number of extra Biocide drums? Redux 620	Yes	No 1	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Redux 340 pump operating and in good condition?	Yes	+ No		
Clean Redux 340 pump?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?	103	1	mstalled he	
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		nstalled new head 7/17/2012
Number of extra Redux 390 drums?		4		
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS? Any LNAPL in OWS?	Yes Yes	No No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and nee of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors amount?	
Change LNAPL boom from inside OWS effluent tank?	Yes	No		
Pump P-501 operating and in good condition?	Yes	No	New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes	No	1	
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		
Number of extra 10 Micron bags?	5	0	Ord	er more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Calibrate PH and temperature meter?	Yes Yes	No		
BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment?	Yes	No No	Cla	aned 5/10/2016 Clean Harbors
Treated water is clear and free of odor?	Yes		UIE	aneu 3/10/2010 Clean Haibuis
		No		
		No		New   Init 3/4/2014
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014 New Unit 2/18/2014
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes Yes	No No		New Unit 3/4/2014 New Unit 2/18/2014
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition?	Yes	No		
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes Yes Yes	No No No	There is 6	
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks?	Yes Yes Yes Yes	No No No	There is 6	New Unit 2/18/2014
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes	No No No No	There is 6	New Unit 2/18/2014
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No		New Unit 2/18/2014 " of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No		New Unit 2/18/2014 " of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No		New Unit 2/18/2014 " of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024
Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No		New Unit 2/18/2014 " of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018
Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No		New Unit 2/18/2014 " of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018
Pump P-901 operating and in good condition?Pump P-902 operating and in good condition?GJJWTF meter operating and in good condition?BW water Tank 1000 in good condition and free of leaks?BW water Tank 1000 sediment?Pump P-1001 operating and in good condition?NMH-1 manway cover in good condition?NMH-1 pump panel operating and in good condition?NMH-1 internal piping and electrical in good condition?Change LNAPL boom in NMH-1?Pump P-101 operating?Pump P-102 operating?NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No		New Unit 2/18/2014 " of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018
Pump P-901 operating and in good condition?Pump P-902 operating and in good condition?GJJWTF meter operating and in good condition?BW water Tank 1000 in good condition and free of leaks?BW water Tank 1000 sediment?Pump P-1001 operating and in good condition?NMH-1 manway cover in good condition?NMH-1 pump panel operating and in good condition?NMH-1 internal piping and electrical in good condition?Change LNAPL boom in NMH-1?Pump P-101 operating?Pump P-102 operating?NMH-6 manway cover in good condition?NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No		New Unit 2/18/2014 " of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018
Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No		New Unit 2/18/2014 of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun
Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N		New Unit 2/18/2014 " of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun Changed 5/7/2024
Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No		New Unit 2/18/2014 of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun

Date: 10/16/2024 Time: 1230

## National Grid Gloversville, New York

			Commonto			
Inspection	Comp			Comments		
Treatment building in good condition?	Yes	No				
Emergency key in lock box?	Yes	No				
Security lights operating and in good condition?	Yes	No				
Lighting operating and in good condition? Ventilation operating and in good condition?	Yes Yes	No No				
Heating units operating and in good condition?	Yes	No				
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December		
First aid kit and eye wash in good condition?	Yes	No		Annual Inspections in December		
Biocide pumps operating and in good condition?	Yes	No	1			
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).		
Number of extra Biocide drums? Redux 620		5	new nead			
Redux 340 pump operating and in good condition?	Yes	No	1			
Clean Redux 340 pump?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.		
Number of extra Redux 340 drums?		-				
Redux 390 pumps operating and in good condition?	Yes	No				
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012		
Number of extra Redux 390 drums?		1				
Building floor sump pump operational?	Yes	No				
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun		
Influent Tank 300 in good condition and free of leaks?	Yes	No				
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun		
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024		
OWS in good condition and free of leaks?	Yes	No				
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun		
OWS media in good condition?	Yes	No		New Media 5/7/2024		
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun		
Change LNAPL booms from inside OWS?	Yes	No				
Any LNAPL in OWS?	Yes	No	amount?			
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors			
OWS effluent Tank 500 sediment?	Yes	No	amount?			
Change LNAPL boom from inside OWS effluent tank?	Yes Yes	No No				
Pump P-501 operating and in good condition? Pump P-502 operating and in good condition?	Yes	No		New Unit 12/18/2017 New Unit 4/7/2014		
PRV-500 pressure relief valve operating at 75psi?	Yes	No	1	New Onit 4/7/2014		
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE		
Bag filter unit operating and in good condition?	Yes	No				
Number of extra 10 Micron bags?	5		Ord	er more when level reaches 30		
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024		
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024		
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024		
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024		
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024		
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024		
Calibrate PH and temperature meter?	Yes	No				
BW storage water Tank 900 in good condition and free of leaks?	Yes	No				
BW storage water Tank 900 sediment?	Yes	No	Cle	eaned 5/10/2016 Clean Harbors		
Treated water is clear and free of odor?	Yes	No				
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014		
Pump P-902 operating and in good condition?	Yes	No	ł	New Unit 2/18/2014		
GJJWTF meter operating and in good condition?	Yes Yes	No No				
BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment?	Yes	No	Thora is 6	5" of BW carbon to be removed 3/2025		
Pump P-1001 operating and in good condition?	Yes	No				
NMH-1 manway cover in good condition?	Yes	No	+	Cleaned 5/7/2024 Sun		
NMH-1 pump panel operating and in good condition?	Yes	No	1			
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	ew 6/8/2018-Tee repair 11/6/2018		
Change LNAPL boom in NMH-1?	Yes	No		Changed 5/7/2024		
Pump P-101 operating?	Yes	No		New Unit 6/8/2018		
		No		New Unit 9/18/2018		
Pump P-102 operating?	Yes	110		New Onit 9/10/2010		
NMH-6 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun		
NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?						
NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition?	Yes	No				
NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition? Change LNAPL boom in NMH-6?	Yes Yes Yes Yes	No No No		Cleaned 5/7/2024 Sun Changed 5/7/2024		
NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition?	Yes Yes Yes	No No No		Cleaned 5/7/2024 Sun		

Date: 10/8/2024 Time: 630

## National Grid Gloversville, New York

Technician: TB Weather: Cloudy 39

			Commonto		
Inspection	Comp			Comments	
Treatment building in good condition?	Yes	No			
Emergency key in lock box?	Yes	No			
Security lights operating and in good condition? Lighting operating and in good condition?	Yes Yes	No No			
Ventilation operating and in good condition?	Yes	No			
Heating units operating and in good condition?	Yes	No			
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December	
First aid kit and eye wash in good condition?	Yes	No			
Biocide pumps operating and in good condition?	Yes	No			
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).	
Number of extra Biocide drums? Redux 620	(	)			
Redux 340 pump operating and in good condition?	Yes	No			
Clean Redux 340 pump?	Yes	No	Installed n	ew head 7/30/2012 rebuilt unit 9/1/2012.	
Number of extra Redux 340 drums?	,				
Redux 390 pumps operating and in good condition?	Yes	No			
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012	
Number of extra Redux 390 drums?	Yes	No			
Building floor sump pump operational? Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun	
Influent Tank 300 in good condition and free of leaks?	Yes	No		Cleaned 5/7/2024 Sull	
Influent Tank 300 sediment?	Yes	No	ł	Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024	
OWS in good condition and free of leaks?	Yes	No			
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun	
OWS media in good condition?	Yes	No		New Media 5/7/2024	
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL booms from inside OWS?	Yes	No			
Any LNAPL in OWS?	Yes	No	amount?		
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors		
OWS effluent Tank 500 sediment?	Yes	No	amount?		
Change LNAPL boom from inside OWS effluent tank?	Yes	No			
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes Yes	No No		New Unit 4/7/2014	
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE	
Bag filter unit operating and in good condition?	Yes	No		OFF LINE	
Number of extra 10 Micron bags?	6		Orc	ler more when level reaches 30	
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024	
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Calibrate PH and temperature meter?	Yes	No			
BW storage water Tank 900 in good condition and free of leaks?	Yes	No			
BW storage water Tank 900 sediment?	Yes	No	Cl	eaned 5/10/2016 Clean Harbors	
Treated water is clear and free of odor?	Yes	No		Nov. 11: 10/4/0044	
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes Yes	No No		New Unit 3/4/2014 New Unit 2/18/2014	
GJJWTF meter operating and in good condition?	Yes	No		New Unit 2/16/2014	
BW water Tank 1000 in good condition and free of leaks?	Yes	No	<u> </u>		
BW water Tank 1000 in good condition and nee of leaks?	Yes	No	There is (	6" of BW carbon to be removed 3/2025	
Pump P-1001 operating and in good condition?	Yes	No			
NMH-1 manway cover in good condition?	Yes	No	1	Cleaned 5/7/2024 Sun	
NMH-1 pump panel operating and in good condition?	Yes	No	1		
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	ew 6/8/2018-Tee repair 11/6/2018	
Change LNAPL boom in NMH-1?	Yes	No		Changed 5/7/2024	
Pump P-101 operating?	Yes	No		New Unit 6/8/2018	
Pump P-102 operating?	Yes	No		New Unit 9/18/2018	
NMH-6 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun	
NMH-6 pump panel operating and in good condition?	Yes	No			
NMH-6 internal piping and electrical in good condition?	Yes	No			
Change LNAPL boom in NMH-6?	Yes	No	l	Changed 5/7/2024	
Pump P-201 operating?	Yes	No	ł	New unit 5/22/2019 New unit 5/22/2019	
Pump P-202 operating?	Yes	No	I		

Date: 10/01/2024 Time: 0945

## National Grid Gloversville, New York

Inspection	Com	lated		Comments
Treatment building in good condition?	Yes	No		Comments
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Number of extra Biocide drums? Redux 620		1		
Redux 340 pump operating and in good condition?	Yes	No		
Clean Redux 340 pump? Number of extra Redux 340 drums?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?		2		
Building floor sump pump operational?	Yes	- No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No		
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment?	Yes	No	amount?	
Change LNAPL boom from inside OWS effluent tank? Pump P-501 operating and in good condition?	Yes Yes	No No	New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes	No		New 01111 4/1/2014
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		•••• ====
Number of extra 10 Micron bags?	7	4	Ord	ler more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Calibrate PH and temperature meter?	Yes	No		
BW storage water Tank 900 in good condition and free of leaks?	Yes	No		eaned 5/10/2016 Clean Harbors
BW storage water Tank 900 sediment? Treated water is clear and free of odor?	Yes Yes	No No		earied 5/10/2016 Clean Harbors
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014
GJJWTF meter operating and in good condition?	Yes	No		
BW water Tank 1000 in good condition and free of leaks?	Yes	No		
BW water Tank 1000 sediment?	Yes	No	There is 6	6" of BW carbon to be removed 3/2025
Pump P-1001 operating and in good condition?	Yes	No		
NMH-1 manway cover in good condition?	Yes	No	1	Cleaned 5/7/2024 Sun
NMH-1 pump panel operating and in good condition?	Yes	No		
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	ew 6/8/2018-Tee repair 11/6/2018
Change LNAPL boom in NMH-1?	Yes	No		Changed 5/7/2024
Pump P-101 operating?	Yes	No	ļ	New Unit 6/8/2018
Pump P-102 operating?	Yes	No	ļ	New Unit 9/18/2018
NMH-6 manway cover in good condition?	Yes	No	<b> </b>	Cleaned 5/7/2024 Sun
NMH-6 pump panel operating and in good condition?	Yes	No	ļ	
NMH-6 internal piping and electrical in good condition?	Yes	No	l	Changed E/7/2024
Change LNAPL boom in NMH-6? Pump P-201 operating?	Yes Yes	No No	<u> </u>	Changed 5/7/2024 New unit 5/22/2019
Pump P-201 operating? Pump P-202 operating?	Yes	No	<del> </del>	New unit 5/22/2019 New unit 5/22/2019
	165	INU	l	

Date: 09/24/2024 Time: 0900

## National Grid Gloversville, New York

InspectionCompletedCommentsTreatment building in good condition?YesNoEmergency key in lock box?YesNoSecurity lights operating and in good condition?YesNoLighting operating and in good condition?YesNoVentilation operating and in good condition?YesNoHeating units operating and in good condition?YesNoFire Extinguishers in good condition?YesNoFire Extinguishers in good condition?YesNoBiocide pumps operating and in good condition?YesNoBiocide pumps?YesNoClean Biocide drums? Redux 6201Redux 340 pump operating and in good condition?YesNoClean Redux 340 pump?YesNoInstalled new head 7/30/2012 rebuilt unit 9/7	
Emergency key in lock box?YesNoSecurity lights operating and in good condition?YesNoLighting operating and in good condition?YesNoVentilation operating and in good condition?YesNoHeating units operating and in good condition?YesNoFire Extinguishers in good condition?YesNoFire Extinguishers in good condition?YesNoFirst aid kit and eye wash in good condition?YesNoBiocide pumps operating and in good condition?YesNoClean Biocide pumps?YesNoNumber of extra Biocide drums? Redux 6201Redux 340 pump operating and in good condition?YesYesNo	
Security lights operating and in good condition?       Yes       No         Lighting operating and in good condition?       Yes       No         Ventilation operating and in good condition?       Yes       No         Heating units operating and in good condition?       Yes       No         Heating units operating and in good condition?       Yes       No         Fire Extinguishers in good condition?       Yes       No         First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No       new head 7/30/12 (P-304B) and 3/11/13 (P-         Number of extra Biocide drums? Redux 620       1       Redux 340 pump operating and in good condition?	
Lighting operating and in good condition?       Yes       No         Ventilation operating and in good condition?       Yes       No         Heating units operating and in good condition?       Yes       No         Fire Extinguishers in good condition?       Yes       No         First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No         Number of extra Biocide drums? Redux 620       1         Redux 340 pump operating and in good condition?       Yes       No	
Ventilation operating and in good condition?       Yes       No         Heating units operating and in good condition?       Yes       No         Fire Extinguishers in good condition?       Yes       No         Annual Inspections in December         First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No       new head 7/30/12 (P-304B) and 3/11/13 (P-         Number of extra Biocide drums? Redux 620       1       Redux 340 pump operating and in good condition?	
Heating units operating and in good condition?       Yes       No         Fire Extinguishers in good condition?       Yes       No       Annual Inspections in December         First aid kit and eye wash in good condition?       Yes       No       Biocide pumps operating and in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No       No       Clean Biocide pumps?       Yes       No         Number of extra Biocide drums? Redux 620       1       Redux 340 pump operating and in good condition?       Yes       No	
Fire Extinguishers in good condition?       Yes       No       Annual Inspections in December         First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No         Number of extra Biocide drums? Redux 620       1         Redux 340 pump operating and in good condition?       Yes       No	
First aid kit and eye wash in good condition?       Yes       No         Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No         Number of extra Biocide drums? Redux 620       1         Redux 340 pump operating and in good condition?       Yes       No	
Biocide pumps operating and in good condition?       Yes       No         Clean Biocide pumps?       Yes       No       new head 7/30/12 (P-304B) and 3/11/13 (P-         Number of extra Biocide drums? Redux 620       1         Redux 340 pump operating and in good condition?       Yes       No	
Clean Biocide pumps?       Yes       No       new head 7/30/12 (P-304B) and 3/11/13 (P-         Number of extra Biocide drums? Redux 620       1         Redux 340 pump operating and in good condition?       Yes       No	
Number of extra Biocide drums? Redux 620         1           Redux 340 pump operating and in good condition?         Yes         No	3044)
Redux 340 pump operating and in good condition? Yes No	·304A).
	1/2012
Number of extra Redux 340 drums?	172012.
Redux 390 pumps operating and in good condition? Yes No	
Clean Redux 390 pumps? Yes No Installed new head 7/17/2012	
Number of extra Redux 390 drums? 2	
Building floor sump pump operational? Yes No	
Clean building floor sump? Yes No Cleaned 5/7/2024 Sun	
Influent Tank 300 in good condition and free of leaks? Yes No	
Influent Tank 300 sediment? Yes No Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank? Yes No Changed 5/7/2024	
OWS in good condition and free of leaks? Yes No	
OWS hopper sediment? Yes No Cleaned 5/7/2024 Sun	
OWS media in good condition? Yes No New Media 5/7/2024	
Clean OWS media? Yes No Cleaned 5/7/2024 Sun	
Change LNAPL booms from inside OWS? Yes No	
Any LNAPL in OWS? Yes No amount?	
OWS effluent Tank 500 in good condition and free of leaks? Yes No Cleaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment? Yes No amount?	
Change LNAPL boom from inside OWS effluent tank? Yes No	
Pump P-501 operating and in good condition?   Yes   No   New Unit 12/18/2017	
Pump P-502 operating and in good condition?   Yes   No   New Unit 4/7/2014	
PRV-500 pressure relief valve operating at 75psi? Yes No	
Organo Clay OC-500 Extra Vessel for NAPL removal on line? Yes No OFF LINE	
Bag filter unit operating and in good condition?   Yes   No	
Number of extra 10 Micron bags? 82 Order more when level reaches 30	1
Organo Clay OC-601 operating and in good condition? Yes No parallel new media 3/12/2024	
Organo Clay OC-602 operating and in good condition? Yes No parallel new media 3/12/2024	
Carbon C-701 operating and in good condition? Yes No parallel new media 3/13/2024	
Carbon C-702 operating and in good condition? Yes No parallel new media 3/12/2024	
Arion ResinAR-801 operating and in good condition?YesNoparallelnew media 3/12/2024Arion ResinAR-802 operating and in good condition?YesNoparallelnew media 3/12/2024	
Calibrate PH and temperature meter?     Yes     No       BW storage water Tank 900 in good condition and free of leaks?     Yes     No	
BW storage water Tank 900 rediment? Yes No Cleaned 5/10/2016 Clean Harbors	
Treated water is clear and free of odor? Yes No	
Pump P-901 operating and in good condition? Yes No New Unit 3/4/2014	
Pump P-902 operating and in good condition? Yes No New Unit 2/18/2014	
GJJWTF meter operating and in good condition? Yes No	
BW water Tank 1000 in good condition and free of leaks? Yes No	
BW water Tank 1000 sediment? Yes No There is 6" of BW carbon to be removed 3.	/2025
Pump P-1001 operating and in good condition? Yes No	
NMH-1 manway cover in good condition? Yes No Cleaned 5/7/2024 Sun	
NMH-1 pump panel operating and in good condition? Yes No	
NMH-1 internal piping and electrical in good condition? Yes No All New 6/8/2018-Tee repair 11/6/201	8
Change LNAPL boom in NMH-1? Yes No Changed 5/7/2024	
Pump P-101 operating? Yes No New Unit 6/8/2018	
Pump P-102 operating? Yes No New Unit 9/18/2018	
NMH-6 manway cover in good condition? Yes No Cleaned 5/7/2024 Sun	
NMH-6 pump panel operating and in good condition? Yes No	
NMH-6 internal piping and electrical in good condition? Yes No	
Change LNAPL boom in NMH-6? Yes No Changed 5/7/2024	
Pump P-201 operating?         Yes         No         New unit 5/22/2019           Pump P-202 operating?         Yes         No         New unit 5/22/2019	

Date: 09/16/2024 Time: 1200

## National Grid Gloversville, New York

Inspection	Comp	oleted		Comments
Treatment building in good condition?	Yes	No		
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Number of extra Biocide drums? Redux 620	-	2		
Redux 340 pump operating and in good condition?	Yes	No		
Clean Redux 340 pump? Number of extra Redux 340 drums?	Yes	No	Installed h	ew head 7/30/2012 rebuilt unit 9/1/2012.
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?		2		
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No		
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks? OWS effluent Tank 500 sediment?	Yes	No	Cleaned 9/16/2014 Clean Harbors	
Change LNAPL boom from inside OWS effluent tank?	Yes Yes	No No	amount?	
Pump P-501 operating and in good condition?	Yes	No	New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No	New Unit 12/18/2017 New Unit 4/7/2014	
PRV-500 pressure relief valve operating at 75psi?	Yes	No		
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No	_	OFF LINE
Bag filter unit operating and in good condition?	Yes	No		
Number of extra 10 Micron bags?	9	0	Orc	ler more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Calibrate PH and temperature meter?	Yes	No		
BW storage water Tank 900 in good condition and free of leaks?	Yes	No		aanad E/10/2016 Claan Harbora
BW storage water Tank 900 sediment? Treated water is clear and free of odor?	Yes Yes	No No		eaned 5/10/2016 Clean Harbors
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014
GJJWTF meter operating and in good condition?	Yes	No		
BW water Tank 1000 in good condition and free of leaks?	Yes	No		
BW water Tank 1000 sediment?	Yes	No	There is	6" of BW carbon to be removed 3/2025
Pump P-1001 operating and in good condition?	Yes	No		· · · · · · · · · · · · · · · · · · ·
NMH-1 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun
NMH-1 pump panel operating and in good condition?	Yes	No	1	
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	lew 6/8/2018-Tee repair 11/6/2018
Change LNAPL boom in NMH-1?	Yes	No		Changed 5/7/2024
Pump P-101 operating?	Yes	No		New Unit 6/8/2018
Pump P-102 operating?	Yes	No	ļ	New Unit 9/18/2018
NMH-6 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun
NMH-6 pump panel operating and in good condition?	Yes	No	ļ	
NMH-6 internal piping and electrical in good condition?	Yes	No	<u> </u>	Observed E/7/2004
Change LNAPL boom in NMH-6?	Yes	No		Changed 5/7/2024
Pump P-201 operating? Pump P-202 operating?	Yes Yes	No No		New unit 5/22/2019 New unit 5/22/2019
	165	INU	I	

Date: 09/10/2024 Time: 1215

## National Grid Gloversville, New York

Inspection	Com	lotod		Comments
Treatment building in good condition?	Yes	No		Comments
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No	1	
Heating units operating and in good condition?	Yes	No	1	
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Number of extra Biocide drums? Redux 620		2		
Redux 340 pump operating and in good condition?	Yes	No		
Clean Redux 340 pump?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?				
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?		2		
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No		
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment?	Yes	No	amount?	
Change LNAPL boom from inside OWS effluent tank?	Yes	No		
Pump P-501 operating and in good condition?	Yes	No	New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes Yes	No No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes Yes Yes	No No No		
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition?	Yes Yes Yes Yes	No No No	Ord	New Unit 4/7/2014 OFF LINE
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? Number of extra 10 Micron bags?	Yes Yes Yes Yes <b>9</b>	No No No 8		New Unit 4/7/2014 OFF LINE ler more when level reaches 30
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition?	Yes Yes Yes Yes <b>9</b> Yes	No No No 8 No	parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition?	Yes Yes Yes Yes Yes Yes	No           No           No           8           No           No	parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No           No           No	parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No 8 No No No No	parallel parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No 8 No No No No No No	parallel parallel parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No 8 No No No No No No No	parallel parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No 8 No No No No No No	parallel parallel parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No 8 No No No No No No No No	parallel parallel parallel parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No 8 No No No No No No No No No	parallel parallel parallel parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No 8 No No No No No No No No No No	parallel parallel parallel parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No	parallel parallel parallel parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No	parallel parallel parallel parallel parallel parallel	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 New Unit 3/4/2014
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 New Unit 3/4/2014 New Unit 3/4/2014
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? <b>Number of extra 10 Micron bags?</b> Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 New Unit 3/4/2014
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition?         Pump P-910 operating and in good condition?         Pump P-901 operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014 OFF LINE der more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition?         Mump P-1001 operating and in good condition?         NUMH-1 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014 OFF LINE ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 New Unit 3/4/2014 New Unit 3/4/2014
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition?         Mump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014 OFF LINE der more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 Structure caned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 3/4/2014 New Unit 2/18/2014
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 is good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014 OFF LINE der more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 Strong BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 sediment?         Treated water is clear and free of door?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 boom in NMH-1?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           8           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014 OFF LINE der more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 3/4/2014 New Unit 2/18/2014 Str of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           No           8           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014           OFF LINE           Ier more when level reaches 30           new media 3/12/2024           new Unit 3/4/2014           Stronged 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 is good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of door?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 nenaway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 pump panel operating and in good condition?         NMH	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           No           8           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014           OFF LINE           Ier more when level reaches 30           new media 3/12/2024           new Unit 3/4/2014           Stronged 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 9/18/2018
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 nump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           No           8           No           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014           OFF LINE           Ier more when level reaches 30           new media 3/12/2024           new Unit 3/4/2014           Stronged 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018
PRV-500 pressure relief valve operating at 75psi?         Organo Clay OC-500 Extra Vessel for NAPL removal on line?         Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 sediment?         Treated water is clear and free of door?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 nenway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 operating?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           No           8           No           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014           OFF LINE           Ier more when level reaches 30           new media 3/12/2024           new Unit 3/4/2014           Stronged 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 9/18/2018
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? NMH-6 manway cover in good condition? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 pump panel operating and in good condition? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 pump panel operating and in good condition? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           No           8           No           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014           OFF LINE           ler more when level reaches 30           new media 3/12/2024           new Unit 3/4/2014           New Unit 2/18/2014           Stor of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 6/8/2018           New Unit 9/18/2018           Cleaned 5/7/2024 Sun
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? NMH-1 manway cover in good condition? NMH-1 manway cover in good condition? NMH-1 internal piping and electrical in good condition? NMH-1 internal piping and electrical in good condition? NMH-6 manway cover in good condition? NMH-6 internal piping and electrical in good condition? NMH-6 internal piping and electrical in good condition? NMH-6 manway cover in good condition? NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           No           8           No           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014           OFF LINE           ler more when level reaches 30           new media 3/12/2024           new Unit 3/4/2014           So of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 6/8/2018           New Unit 9/18/2018           Cleaned 5/7/2024 Sun           Changed 5/7/2024 Sun
PRV-500 pressure relief valve operating at 75psi? Organo Clay OC-500 Extra Vessel for NAPL removal on line? Bag filter unit operating and in good condition? Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 in good condition? NMH-1 manway cover in good condition? NMH-1 nanway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 pump panel operating and in good condition? NMH-1 operating? Pump P-1001 operating? NMH-6 manway cover in good condition? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           No           No           No           8           No           No	parallel parallel parallel parallel parallel Cle	New Unit 4/7/2014           OFF LINE           ler more when level reaches 30           new media 3/12/2024           new Unit 3/4/2014           New Unit 2/18/2014           Stor of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 6/8/2018           New Unit 9/18/2018           Cleaned 5/7/2024 Sun

Date: 09/04/2024 Time: 1130

## National Grid Gloversville, New York

Inspection	Com	alotod		Comments
	Yes	No		Comments
Treatment building in good condition? Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		Annual inspections in December
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps?	Yes	No	now bood	7/20/12 (P 30/P) and $2/11/13$ (P 30/A)
Number of extra Biocide drums? Redux 620		1NU 2	new neau	7/30/12 (P-304B) and 3/11/13 (P-304A).
Redux 340 pump operating and in good condition?	Yes	z No		
Clean Redux 340 pump?	Yes	No	Installed n	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?	163	1	Installed In	ew field 7/30/2012 rebuilt drift 9/1/2012.
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?		3	_	
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		OIGAIIGU JII/2024 JUII
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024 Sulf
OWS in good condition and free of leaks?	Yes	No		Changed 3/1/2024
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No		Cleaned 3/1/2024 Sull
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No		eaned 9/16/2014 Clean Harbors
OWS effluent Tank 500 in good condition and nee of leaks?	Yes	No	amount?	earled 9/10/2014 Clear Harbors
Change LNAPL boom from inside OWS effluent tank?	Yes	No	amount?	
Pump P-501 operating and in good condition?	Yes	No	New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes	No		New Onit 4/7/2014
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		OFT EINE
Number of extra 10 Micron bags?		06	Ord	ler more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Calibrate PH and temperature meter?	Yes	No	paranoi	
BW storage water Tank 900 in good condition and free of leaks?	Yes	No		
BW storage water Tank 900 sediment?	Yes	No	Cl	eaned 5/10/2016 Clean Harbors
Treated water is clear and free of odor?	Yes	No		
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014
GJJWTF meter operating and in good condition?	Yes	No		
BW water Tank 1000 in good condition and free of leaks?	Yes	No		
BW water Tank 1000 sediment?	Yes	No	There is f	6" of BW carbon to be removed 3/2025
Pump P-1001 operating and in good condition?	Yes	No	There is a	
NMH-1 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun
NMH-1 pump panel operating and in good condition?	Yes	No		
NMH-1 internal piping and electrical in good condition?	Yes	No		ew 6/8/2018-Tee repair 11/6/2018
Change LNAPL boom in NMH-1?	Yes	No	7.0111	Changed 5/7/2024
		No		
Pump P-101 operating?	Yes	No No		New Unit 6/8/2018
Pump P-101 operating? Pump P-102 operating?	Yes Yes	No		New Unit 9/18/2018
Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition?	Yes Yes Yes	No No		
Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes	No No No		New Unit 9/18/2018
Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes	No No No		New Unit 9/18/2018 Cleaned 5/7/2024 Sun
Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition? Change LNAPL boom in NMH-6?	Yes Yes Yes Yes Yes	No No No No		New Unit 9/18/2018 Cleaned 5/7/2024 Sun Changed 5/7/2024
Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes	No No No		New Unit 9/18/2018 Cleaned 5/7/2024 Sun

Date: 08/28/2024 Time: 1230

## National Grid Gloversville, New York

Inspection	Com	lated	Comments		
Inspection Treatment building in good condition?	Comp Yes	No		Comments	
Emergency key in lock box?	Yes	No			
Security lights operating and in good condition?	Yes	No			
Lighting operating and in good condition?	Yes	No			
Ventilation operating and in good condition?	Yes	No			
	Yes	No			
Heating units operating and in good condition? Fire Extinguishers in good condition?	Yes	No		Annual Increations in December	
				Annual Inspections in December	
First aid kit and eye wash in good condition? Biocide pumps operating and in good condition?	Yes	No No			
	Yes		now bood	7/20/42 (D 204D) and $2/44/42$ (D 204A)	
Clean Biocide pumps? Number of extra Biocide drums? Redux 620	Yes	No B	new nead	7/30/12 (P-304B) and 3/11/13 (P-304A).	
	Yes	o No			
Redux 340 pump operating and in good condition? Clean Redux 340 pump?	Yes	No	Installed p	ew head 7/30/2012 rebuilt unit 9/1/2012.	
Number of extra Redux 340 drums?	res		installed h	ew fielad 7/30/2012 febuilt unit 9/1/2012.	
	Yes	No			
Redux 390 pumps operating and in good condition? Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012	
Number of extra Redux 390 drums?		3			
Building floor sump pump operational?	Yes	n No			
				Cleaned E/7/2024 Sup	
Clean building floor sump? Influent Tank 300 in good condition and free of leaks?	Yes Yes	No No		Cleaned 5/7/2024 Sun	
Influent Tank 300 in good condition and free of leaks?				Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank?	Yes Yes	No No		Cleaned 5/7/2024 Sun Changed 5/7/2024	
				Changed 5/7/2024	
OWS in good condition and free of leaks? OWS hopper sediment?	Yes Yes	No No		Cleaned 5/7/2024 Sun	
OWS media in good condition? Clean OWS media?	Yes Yes	No No		New Media 5/7/2024 Cleaned 5/7/2024 Sun	
				Cleaned 5/7/2024 Sun	
Change LNAPL booms from inside OWS?	Yes Yes	No No	ann au mtO		
Any LNAPL in OWS?			amount?		
OWS effluent Tank 500 in good condition and free of leaks? OWS effluent Tank 500 sediment?	Yes Yes	No No	Cleaned 9/16/2014 Clean Harbors		
			amount?		
Change LNAPL boom from inside OWS effluent tank? Pump P-501 operating and in good condition?	Yes Yes	No No		New Unit 12/18/2017	
	Yes	No		New Unit 4/7/2014	
Pump P-502 operating and in good condition? PRV-500 pressure relief valve operating at 75psi?	Yes	No		New Unit 4/7/2014	
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE	
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Tes	INO			
				OF T EINE	
Bag filter unit operating and in good condition?	Yes	No	Orc		
Bag filter unit operating and in good condition? Number of extra 10 Micron bags?	Yes 1	No 1 <b>4</b>		ler more when level reaches 30	
Bag filter unit operating and in good condition? Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition?	Yes 1 <sup>.</sup> Yes	No 14 No	parallel	ler more when level reaches 30 new media 3/12/2024	
Bag filter unit operating and in good condition? Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition?	Yes 1 <sup>,</sup> Yes Yes	No 14 No No	parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024	
Bag filter unit operating and in good condition? Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition?	Yes 1 Yes Yes Yes	No 14 No No	parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024	
Bag filter unit operating and in good condition? Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition?	Yes 1 Yes Yes Yes Yes	No 14 No No No	parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?	Yes 1' Yes Yes Yes Yes Yes	No I4 No No No No	parallel parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024	
Bag filter unit operating and in good condition?Number of extra 10 Micron bags?Organo Clay OC-601 operating and in good condition?Organo Clay OC-602 operating and in good condition?Carbon C-701 operating and in good condition?Carbon C-702 operating and in good condition?Arion Resin AR-801 operating and in good condition?Arion Resin AR-802 operating and in good condition?	Yes 1' Yes Yes Yes Yes Yes Yes	No I4 No No No No No	parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?	Yes Yes Yes Yes Yes Yes Yes Yes	No I4 No No No No No No	parallel parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No	parallel parallel parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No	parallel parallel parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No	parallel parallel parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No	parallel parallel parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors New Unit 3/4/2014	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No	parallel parallel parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel parallel parallel parallel	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors New Unit 3/4/2014	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel parallel parallel Cli	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No N	parallel parallel parallel parallel parallel Cli	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors New Unit 3/4/2014	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition?         Pump P-910 operating and in good condition?         Pump P-902 operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No N	parallel parallel parallel parallel parallel Cli	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 New Unit 3/4/2014 New Unit 3/4/2014 New Unit 2/18/2014 S" of BW carbon to be removed 3/2025	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cli	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cl	ler more when level reaches 30 new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 So" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cl	Iter more when level reaches 30           new media 3/12/2024           of the media 3/12/2024           new media 3/12/2024           caned 5/10/2016 Clean Harbors           New Unit 3/4/2014           New Unit 2/18/2014           Str of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 boom in NMH-1?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cl	Iter more when level reaches 30           new media 3/12/2024           caned 5/10/2016 Clean Harbors           New Unit 3/4/2014           New Unit 2/18/2014           Str of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 nump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cl	Iter more when level reaches 30           new media 3/12/2024           caned 5/10/2016 Clean Harbors           So of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of door?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 nenway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Pump P-101 operating?         Pump P-101 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cl	Iter more when level reaches 30           new media 3/12/2024           caned 5/10/2016 Clean Harbors           So of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 9/18/2018	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of door?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 nump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 operating?         Pump P-101 operating?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cl	Iter more when level reaches 30           new media 3/12/2024           caned 5/10/2016 Clean Harbors           So of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition?         BW water Tank 1000 in good condition?         Pump P-902 operating and in good condition?         BW water Tank 1000 is good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cl	Iter more when level reaches 30           new media 3/12/2024           caned 5/10/2016 Clean Harbors           So of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 9/18/2018	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition?         BW water Tank 1000 sediment?         Pump P-902 operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and ele	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cl	Ier more when level reaches 30           new media 3/12/2024           New Unit 3/4/2014           S" of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 9/18/2018           Cleaned 5/7/2024 Sun	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition?         BW water Tank 1000 in good condition?         Pump P-901 operating and in good condition?         Pump P-901 operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 pump panel operating and in good condition?     <	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No           No	parallel parallel parallel parallel parallel Cl	Ier more when level reaches 30           new media 3/12/2024           New Unit 3/4/2014           S" of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 9/18/2018           Cleaned 5/7/2024 Sun           Changed 5/7/2024 Sun	
Bag filter unit operating and in good condition?         Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition?         BW water Tank 1000 in good condition?         Pump P-902 operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 internal piping and electr	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No           I4           No	parallel parallel parallel parallel parallel Cl	Ier more when level reaches 30           new media 3/12/2024           New Unit 3/4/2014           S" of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 9/18/2018           Cleaned 5/7/2024 Sun	

Date: 08/21/2024 Time: 900

## National Grid Gloversville, New York

Technician: TB Weather: cloudy 63

Inspection	-	oleted		Comments	
Treatment building in good condition?	Yes	No			
Emergency key in lock box?	Yes Yes	No No	-		
Security lights operating and in good condition? Lighting operating and in good condition?	Yes	No			
Ventilation operating and in good condition?	Yes	No	1		
Heating units operating and in good condition?	Yes	No			
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December	
First aid kit and eye wash in good condition?	Yes	No			
Biocide pumps operating and in good condition?	Yes	No			
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).	
Number of extra Biocide drums? Redux 620	;	3			
Redux 340 pump operating and in good condition?	Yes	No			
Clean Redux 340 pump?	Yes	No	Installed no	ew head 7/30/2012 rebuilt unit 9/1/2012.	
Number of extra Redux 340 drums?	,	1			
Redux 390 pumps operating and in good condition?	Yes	No			
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012	
Number of extra Redux 390 drums?	Yes	3 No			
Building floor sump pump operational? Clean building floor sump?	Yes	No	_	Cleaned 5/7/2024 Sun	
Influent Tank 300 in good condition and free of leaks?	Yes	No		Greatieu J/1/2024 Juli	
Influent Tank 300 sediment?	Yes	No	-	Cleaned 5/7/2024 Sun	
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024	
OWS in good condition and free of leaks?	Yes	No			
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun	
OWS media in good condition?	Yes	No		New Media 5/7/2024	
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun	
Change LNAPL booms from inside OWS?	Yes	No			
Any LNAPL in OWS?	Yes	No	amount?		
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors		
OWS effluent Tank 500 sediment?	Yes	No	amount?		
Change LNAPL boom from inside OWS effluent tank?	Yes	No			
Pump P-501 operating and in good condition?	Yes	No	New Unit 12/18/2017		
Pump P-502 operating and in good condition? PRV-500 pressure relief valve operating at 75psi?	Yes Yes	No No		New Unit 4/7/2014	
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE	
Bag filter unit operating and in good condition?	Yes	No		OFFEINE	
Number of extra 10 Micron bags?		22	Orc	ler more when level reaches 30	
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024	
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024	
Calibrate PH and temperature meter?	Yes	No			
BW storage water Tank 900 in good condition and free of leaks?	Yes	No			
BW storage water Tank 900 sediment?	Yes	No	Cl	eaned 5/10/2016 Clean Harbors	
Treated water is clear and free of odor?	Yes	No			
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes Yes	No No		New Unit 3/4/2014 New Unit 2/18/2014	
GJJWTF meter operating and in good condition?	Yes	No		New Unit 2/16/2014	
BW water Tank 1000 in good condition and free of leaks?	Yes	No			
BW water Tank 1000 in good condition and nee on eaks?	Yes	No	There is f	6" of BW carbon to be removed 3/2025	
Pump P-1001 operating and in good condition?	Yes	No			
NMH-1 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun	
NMH-1 pump panel operating and in good condition?	Yes	No			
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	ew 6/8/2018-Tee repair 11/6/2018	
Change LNAPL boom in NMH-1?	Yes	No		Changed 5/7/2024	
Pump P-101 operating?	Yes	No		New Unit 6/8/2018	
Pump P-102 operating?	Yes	No		New Unit 9/18/2018	
NMH-6 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun	
NMH-6 pump panel operating and in good condition?	Yes	No			
NMH-6 internal piping and electrical in good condition?	Yes	No			
Change LNAPL boom in NMH-6?	Yes	No		Changed 5/7/2024	
Pump P-201 operating?	Yes	No		New unit 5/22/2019	
Pump P-202 operating?	Yes	No		New unit 5/22/2019	

Date: 08/13/2024 Time: 900

## National Grid Gloversville, New York

Inspection	Com	lotod		Comments
Treatment building in good condition?	Yes	No		Comments
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		Annual Inspections in December
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Number of extra Biocide drums? Redux 620	103		new nead	
Redux 340 pump operating and in good condition?	Yes	No		
Clean Redux 340 pump?	Yes	No	Installed n	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?	, 100		motanou m	
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?		1		
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No		
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment?	Yes	No	amount?	
Change LNAPL boom from inside OWS effluent tank?	Yes	No		
Pump P-501 operating and in good condition?	Yes	No	New Unit 12/18/2017	
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes	No		
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		
The second s	100		Order more when level reaches 30	
Number of extra 10 Micron bags?	1:	30	Orc	ler more when level reaches 30
Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition?		30 No	Orc parallel	ler more when level reaches 30 new media 3/12/2024
Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition?	1: Yes Yes	No No	parallel parallel	new media 3/12/2024 new media 3/12/2024
Number of extra 10 Micron bags? Organo Clay OC-601 operating and in good condition? Organo Clay OC-602 operating and in good condition? Carbon C-701 operating and in good condition?	13 Yes Yes Yes	No No No	parallel	new media 3/12/2024
Number of extra 10 Micron bags?Organo Clay OC-601 operating and in good condition?Organo Clay OC-602 operating and in good condition?Carbon C-701 operating and in good condition?Carbon C-702 operating and in good condition?	Yes Yes Yes Yes	No No No No	parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024
Number of extra 10 Micron bags?Organo Clay OC-601 operating and in good condition?Organo Clay OC-602 operating and in good condition?Carbon C-701 operating and in good condition?Carbon C-702 operating and in good condition?Arion Resin AR-801 operating and in good condition?	Yes Yes Yes Yes Yes	No No No No	parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024
Number of extra 10 Micron bags?Organo Clay OC-601 operating and in good condition?Organo Clay OC-602 operating and in good condition?Carbon C-701 operating and in good condition?Carbon C-702 operating and in good condition?Arion Resin AR-801 operating and in good condition?Arion Resin AR-802 operating and in good condition?	Yes Yes Yes Yes Yes Yes	No No No No No	parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024
Number of extra 10 Micron bags?Organo Clay OC-601 operating and in good condition?Organo Clay OC-602 operating and in good condition?Carbon C-701 operating and in good condition?Carbon C-702 operating and in good condition?Arion Resin AR-801 operating and in good condition?Arion Resin AR-802 operating and in good condition?Calibrate PH and temperature meter?	Yes Yes Yes Yes Yes Yes Yes	No No No No No No	parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024
Number of extra 10 Micron bags?           Organo Clay OC-601 operating and in good condition?           Organo Clay OC-602 operating and in good condition?           Carbon C-701 operating and in good condition?           Carbon C-702 operating and in good condition?           Arion Resin AR-801 operating and in good condition?           Arion Resin AR-802 operating and in good condition?           Calibrate PH and temperature meter?           BW storage water Tank 900 in good condition and free of leaks?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No	parallel parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024
Number of extra 10 Micron bags?           Organo Clay OC-601 operating and in good condition?           Organo Clay OC-602 operating and in good condition?           Carbon C-701 operating and in good condition?           Carbon C-702 operating and in good condition?           Arion Resin AR-801 operating and in good condition?           Arion Resin AR-802 operating and in good condition?           Calibrate PH and temperature meter?           BW storage water Tank 900 in good condition and free of leaks?           BW storage water Tank 900 sediment?	YesYesYesYesYesYesYesYesYesYesYes	No No No No No No No	parallel parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024
Number of extra 10 Micron bags?           Organo Clay OC-601 operating and in good condition?           Organo Clay OC-602 operating and in good condition?           Carbon C-701 operating and in good condition?           Carbon C-702 operating and in good condition?           Arion Resin AR-801 operating and in good condition?           Arion Resin AR-802 operating and in good condition?           Calibrate PH and temperature meter?           BW storage water Tank 900 in good condition and free of leaks?           BW storage water Tank 900 sediment?           Treated water is clear and free of odor?	YesYesYesYesYesYesYesYesYesYesYesYes	No No No No No No No No No	parallel parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 seaned 5/10/2016 Clean Harbors
Number of extra 10 Micron bags?           Organo Clay OC-601 operating and in good condition?           Organo Clay OC-602 operating and in good condition?           Carbon C-701 operating and in good condition?           Carbon C-702 operating and in good condition?           Arion Resin AR-801 operating and in good condition?           Arion Resin AR-802 operating and in good condition?           Calibrate PH and temperature meter?           BW storage water Tank 900 in good condition and free of leaks?           BW storage water Tank 900 sediment?           Treated water is clear and free of odor?           Pump P-901 operating and in good condition?	YesYesYesYesYesYesYesYesYesYesYesYesYesYes	No No No No No No No No No No	parallel parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014
Number of extra 10 Micron bags?           Organo Clay OC-601 operating and in good condition?           Organo Clay OC-602 operating and in good condition?           Carbon C-701 operating and in good condition?           Carbon C-702 operating and in good condition?           Arion Resin AR-801 operating and in good condition?           Arion Resin AR-802 operating and in good condition?           Calibrate PH and temperature meter?           BW storage water Tank 900 in good condition and free of leaks?           BW storage water Tank 900 sediment?           Treated water is clear and free of odor?           Pump P-901 operating and in good condition?           Pump P-902 operating and in good condition?	YesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYes	No No No No No No No No No No No	parallel parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors
Number of extra 10 Micron bags?           Organo Clay OC-601 operating and in good condition?           Organo Clay OC-602 operating and in good condition?           Carbon C-701 operating and in good condition?           Carbon C-702 operating and in good condition?           Arion Resin AR-801 operating and in good condition?           Arion Resin AR-802 operating and in good condition?           Calibrate PH and temperature meter?           BW storage water Tank 900 in good condition and free of leaks?           BW storage water Tank 900 sediment?           Treated water is clear and free of odor?           Pump P-901 operating and in good condition?           GJJWTF meter operating and in good condition?	Yes	No No No No No No No No No No No No	parallel parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014
Number of extra 10 Micron bags?Organo Clay OC-601 operating and in good condition?Organo Clay OC-602 operating and in good condition?Carbon C-701 operating and in good condition?Carbon C-702 operating and in good condition?Arion Resin AR-801 operating and in good condition?Arion Resin AR-802 operating and in good condition?Calibrate PH and temperature meter?BW storage water Tank 900 in good condition and free of leaks?BW storage water Tank 900 sediment?Treated water is clear and free of odor?Pump P-901 operating and in good condition?GJJWTF meter operating and in good condition?BW water Tank 1000 in good condition?	Yes	No No No No No No No No No No No No No	parallel parallel parallel parallel parallel Cli	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014
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Number of extra 10 Micron bags?Organo Clay OC-601 operating and in good condition?Organo Clay OC-602 operating and in good condition?Carbon C-701 operating and in good condition?Carbon C-702 operating and in good condition?Arion Resin AR-801 operating and in good condition?Arion Resin AR-802 operating and in good condition?Calibrate PH and temperature meter?BW storage water Tank 900 in good condition?Treated water is clear and free of odor?Pump P-901 operating and in good condition?GJJWTF meter operating and in good condition?BW water Tank 1000 in good condition?BW water Tank 1000 in good condition?Pump P-902 operating and in good condition?BW water Tank 1000 in good condition?MH-1 menway cover in good condition?NMH-1 pump panel operating and in good condition?NMH-1 internal piping and electrical in good condition?Change LNAPL boom in NMH-1?Pump P-102 operating?Pump P-102 operating?	Yes	No No No No No No No No No No No No No N	parallel parallel parallel parallel parallel Cl	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 3/4/2014 S" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018
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Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of door?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 internal piping and electrical in good condition? <td>Yes</td> <td>No No No No No No No No No No No No No N</td> <td>parallel parallel parallel parallel parallel Cl</td> <td>new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 6" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun</td>	Yes	No No No No No No No No No No No No No N	parallel parallel parallel parallel parallel Cl	new media 3/12/2024 new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 6" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun
Number of extra 10 Micron bags?           Organo Clay OC-601 operating and in good condition?           Organo Clay OC-602 operating and in good condition?           Carbon C-701 operating and in good condition?           Carbon C-702 operating and in good condition?           Arion Resin AR-801 operating and in good condition?           Arion Resin AR-802 operating and in good condition?           Calibrate PH and temperature meter?           BW storage water Tank 900 in good condition and free of leaks?           BW storage water Tank 900 sediment?           Treated water is clear and free of door?           Pump P-901 operating and in good condition?           GJJWTF meter operating and in good condition?           BW water Tank 1000 in good condition and free of leaks?           BW water Tank 1000 sediment?           Pump P-1001 operating and in good condition?           NMH-1 manway cover in good condition?           NMH-1 pump panel operating and in good condition?           NMH-1 internal piping and electrical in good condition?           NMH-1 operating?           Pump P-102 operating?           NMH-6 manway cover in good condition?           NMH-6 manway cover in good condition?           NMH-6 manway cover in good condition?           NMH-6 pump panel operating and in good condition?           NMH-6 internal piping and electrical in good con	Yes	No           No	parallel parallel parallel parallel parallel Cl	new media 3/12/2024           New Unit 3/4/2014           New Unit 2/18/2014           6" of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 9/18/2018           Cleaned 5/7/2024 Sun           Changed 5/7/2024 Sun
Number of extra 10 Micron bags?         Organo Clay OC-601 operating and in good condition?         Organo Clay OC-602 operating and in good condition?         Carbon C-701 operating and in good condition?         Carbon C-702 operating and in good condition?         Arion Resin AR-801 operating and in good condition?         Arion Resin AR-802 operating and in good condition?         Calibrate PH and temperature meter?         BW storage water Tank 900 in good condition and free of leaks?         BW storage water Tank 900 sediment?         Treated water is clear and free of door?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 internal piping and electrical in good condition?         NMH-1 operating?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 internal piping and electrical in good condition? <td>Yes</td> <td>No No No No No No No No No No No No No N</td> <td>parallel parallel parallel parallel parallel Cl</td> <td>new media 3/12/2024           new media 3/12/2024           new media 3/13/2024           new media 3/12/2024           New Unit 3/4/2014           So of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 6/8/2018           New Unit 9/18/2018           Cleaned 5/7/2024 Sun</td>	Yes	No No No No No No No No No No No No No N	parallel parallel parallel parallel parallel Cl	new media 3/12/2024           new media 3/12/2024           new media 3/13/2024           new media 3/12/2024           New Unit 3/4/2014           So of BW carbon to be removed 3/2025           Cleaned 5/7/2024 Sun           ew 6/8/2018-Tee repair 11/6/2018           Changed 5/7/2024           New Unit 6/8/2018           New Unit 6/8/2018           New Unit 9/18/2018           Cleaned 5/7/2024 Sun

Date: 08/06/2024 Time: 900

## National Grid Gloversville, New York

Technician: KL Weather: cloudy 75

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Inspection				Comments
Treatment building in good condition?	Yes Yes	No No		
Emergency key in lock box? Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Number of extra Biocide drums? Redux 620		4		
Redux 340 pump operating and in good condition?	Yes	No		
Clean Redux 340 pump?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?		1		
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?	Yes	¥ No		
Building floor sump pump operational? Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		Oleaneu JII/2024 JUN
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		enanged en / 202 :
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No		
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	Cleaned 9/16/2014 Clean Harbors	
OWS effluent Tank 500 sediment?	Yes	No	amount?	
Change LNAPL boom from inside OWS effluent tank?	Yes	No		
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017
Pump P-502 operating and in good condition? PRV-500 pressure relief valve operating at 75psi?	Yes Yes	No No		New Unit 4/7/2014
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		
Number of extra 10 Micron bags?		38	Ord	er more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Calibrate PH and temperature meter?	Yes	No		
BW storage water Tank 900 in good condition and free of leaks?	Yes	No		
BW storage water Tank 900 sediment? Treated water is clear and free of odor?	Yes	No	Cle	eaned 5/10/2016 Clean Harbors
	Yes Yes	No		Now Upit 2/4/2014
Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes	No No	1	New Unit 3/4/2014 New Unit 2/18/2014
GJJWTF meter operating and in good condition?	Yes	No		
BW water Tank 1000 in good condition and free of leaks?	Yes	No	1	
BW water Tank 1000 sediment?	Yes	No	There is 6	5" of BW carbon to be removed 3/2025
Pump P-1001 operating and in good condition?	Yes	No		
NMH-1 manway cover in good condition?	Yes	No	1	Cleaned 5/7/2024 Sun
NMH-1 pump panel operating and in good condition?	Yes	No		
NMH-1 internal piping and electrical in good condition?	Yes	No	All N	ew 6/8/2018-Tee repair 11/6/2018
Change LNAPL boom in NMH-1?	Yes	No		Changed 5/7/2024
Pump P-101 operating?	Yes	No		New Unit 6/8/2018
Pump P-102 operating?	Yes	No		New Unit 9/18/2018
NMH-6 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun
NMH-6 pump panel operating and in good condition?	Yes	No		
NMH-6 internal piping and electrical in good condition?	Yes	No		Changed E/7/2024
Change LNAPL boom in NMH-6? Pump P-201 operating?	Yes Yes	No No		Changed 5/7/2024 New unit 5/22/2019
Pump P-202 operating?	Yes	No	1	New unit 5/22/2019
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Date: 07/30/2024 Time: 1330

## National Grid Gloversville, New York

Inspection	Comp	leted		Comments
Treatment building in good condition?	Yes	No		
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Number of extra Biocide drums? Redux 620	100		non noud	
Redux 340 pump operating and in good condition?	Yes	No		
Clean Redux 340 pump?	Yes	No	Installed no	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?	100		motanou m	
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?				
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No		
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No		eaned 9/16/2014 Clean Harbors
OWS effluent Tank 500 sediment?	Yes	No	amount?	
Change LNAPL boom from inside OWS effluent tank?	Yes	No		
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes	No		
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		02
Number of extra 10 Micron bags?	14		Ord	ler more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Calibrate PH and temperature meter?	Yes			
		INO		
IDVY Storage water Lank 900 in good condition and free of leaks?		No No		
BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment?	Yes	No	Cl	eaned 5/10/2016 Clean Harbors
BW storage water Tank 900 sediment?	Yes Yes	No No	Cl	eaned 5/10/2016 Clean Harbors
BW storage water Tank 900 sediment? Treated water is clear and free of odor?	Yes Yes Yes	No No No	Cl	
BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition?	Yes Yes Yes Yes	No No No	Clo	New Unit 3/4/2014
BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes Yes Yes Yes Yes	No No No No	Clu	
BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition?	Yes Yes Yes Yes Yes Yes	No No No No No		New Unit 3/4/2014
BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks?	Yes Yes Yes Yes Yes Yes	No No No No No No		New Unit 3/4/2014 New Unit 2/18/2014
BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment?	Yes Yes Yes Yes Yes Yes Yes	No No No No No No No		New Unit 3/4/2014
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No		New Unit 3/4/2014 New Unit 2/18/2014 S" of BW carbon to be removed 3/2025
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No		New Unit 3/4/2014 New Unit 2/18/2014
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No	There is (	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No	There is (	New Unit 3/4/2014 New Unit 2/18/2014 6" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No	There is (	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No	There is (	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-101 operating?         Pump P-102 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is (	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         Pump P-902 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-102 operating?         NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is (	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is (	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 internal piping and condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is (	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 manway cover in good condition?         NMH-6 nump panel operating and in good condition?         Change LNAPL boom in NMH-1?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 pump panel operating and in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is (	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun Changed 5/7/2024
BW storage water Tank 900 sediment?         Treated water is clear and free of odor?         Pump P-901 operating and in good condition?         GJJWTF meter operating and in good condition?         BW water Tank 1000 in good condition and free of leaks?         BW water Tank 1000 sediment?         Pump P-1001 operating and in good condition?         NMH-1 manway cover in good condition?         NMH-1 pump panel operating and in good condition?         NMH-1 internal piping and electrical in good condition?         Change LNAPL boom in NMH-1?         Pump P-102 operating?         NMH-6 manway cover in good condition?         NMH-6 internal piping and electrical in good condition?         NMH-6 internal piping and condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	There is (	New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun

Date: 07/23/2024 Time: 1315

## National Grid Gloversville, New York

Inspection	Comp	oleted		Comments
Treatment building in good condition?	Yes	No		
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps? Number of extra Biocide drums? Redux 620	Yes	No	new nead	7/30/12 (P-304B) and 3/11/13 (P-304A).
Redux 340 pump operating and in good condition?	Yes	n No		
Clean Redux 340 pump?	Yes	No	Installed n	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?	103	1	mstalled fit	
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?	Ę			
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS? Any LNAPL in OWS?	Yes Yes	No No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No	amount?	eaned 9/16/2014 Clean Harbors
OWS effluent Tank 500 in good condition and ree of leaks?	Yes	No	amount?	earled 9/10/2014 Clear Harbors
Change LNAPL boom from inside OWS effluent tank?	Yes	No	amount	
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes	No		
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		
Number of extra 10 Micron bags?	15	54		ler more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No		
Carbon C-702 operating and in good condition?	<i></i>		parallel	new media 3/13/2024
	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No No	parallel parallel	new media 3/12/2024 new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes Yes	No No No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter?	Yes Yes Yes	No No No	parallel parallel	new media 3/12/2024 new media 3/12/2024
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks?	Yes Yes Yes Yes	No No No No	parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment?	Yes Yes Yes Yes Yes	No No No No No	parallel parallel parallel	new media 3/12/2024 new media 3/12/2024
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor?	Yes Yes Yes Yes Yes Yes	No No No No No No	parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition?	Yes Yes Yes Yes Yes Yes	No No No No No No	parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes	No No No No No No No	parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No	parallel parallel parallel	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No	parallel parallel parallel Clu	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No	parallel parallel parallel Clu	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No	parallel parallel parallel Clu	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 6" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-102 operating?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-102 operating? NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-102 operating? NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 6" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 manway cover in good condition? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun Cleaned 5/7/2024 Sun
Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel Clu There is 6	new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 6" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 New Unit 9/18/2018 Cleaned 5/7/2024 Sun

Date: 07/17/2024 Time: 0800

## National Grid Gloversville, New York

Inspection	Com	loted		Comments
Treatment building in good condition?	Yes	No		Comments
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
	Yes	No		
Heating units operating and in good condition? Fire Extinguishers in good condition?	Yes	No		Annual Increations in December
				Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No No		
Biocide pumps operating and in good condition?	Yes		n avy h a a d	7/20/42 (D 204D) and $2/44/42$ (D 204A)
Clean Biocide pumps? Number of extra Biocide drums? Redux 620	Yes	No	new nead	7/30/12 (P-304B) and 3/11/13 (P-304A).
Redux 340 pump operating and in good condition?	Yes	n No		
Clean Redux 340 pump?			Installed p	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?	Yes	No	installed ne	ew nead 7/30/2012 rebuilt unit 9/1/2012.
	Yes	No		
Redux 390 pumps operating and in good condition? Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?		5		
		-		
Building floor sump pump operational?	Yes Yes	No No		Cleaned 5/7/2024 Sun
Clean building floor sump? Influent Tank 300 in good condition and free of leaks?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes Yes	No		Cleaned 5/7/2024 Sun Changed 5/7/2024
				Changed 5/7/2024
OWS in good condition and free of leaks? OWS hopper sediment?	Yes Yes	No No		Cleaned 5/7/2024 Sun
OWS hopper sediment? OWS media in good condition?				
Clean OWS media?	Yes Yes	No No		New Media 5/7/2024 Cleaned 5/7/2024 Sun
				Cleaned 5/7/2024 Sull
Change LNAPL booms from inside OWS?	Yes Yes	No No	ana aunato	
Any LNAPL in OWS?			amount?	and 0/10/2011 Clean Lighters
OWS effluent Tank 500 in good condition and free of leaks? OWS effluent Tank 500 sediment?	Yes Yes	No No	amount?	eaned 9/16/2014 Clean Harbors
			amount?	
Change LNAPL boom from inside OWS effluent tank? Pump P-501 operating and in good condition?	Yes Yes	No No		New Unit 12/18/2017
	Yes	No		New Unit 4/7/2014
Pump P-502 operating and in good condition? PRV-500 pressure relief valve operating at 75psi?	Yes	No		New Unit 4/7/2014
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
	Yes	No		OFF LINE
Bag filter unit operating and in good condition? Number of extra 10 Micron bags?	10		Oro	ler more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?		INU		
	Vec	No		
	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No	parallel parallel	new media 3/12/2024 new media 3/13/2024
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition?	Yes Yes	No No	parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition?	Yes Yes Yes	No No No	parallel parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition?	Yes Yes Yes Yes	No No No	parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter?	Yes Yes Yes Yes Yes	No No No No	parallel parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks?	Yes Yes Yes Yes Yes Yes	No No No No No	parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment?	Yes Yes Yes Yes Yes Yes	No No No No No No	parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor?	Yes Yes Yes Yes Yes Yes Yes	No No No No No No	parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No	parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No	parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? GJJWTF meter operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No	parallel parallel parallel parallel parallel	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No	parallel parallel parallel parallel parallel Clu	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No	parallel parallel parallel parallel parallel Clu	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No	parallel parallel parallel parallel parallel Clu	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014
Carbon C-701 operating and in good condition? Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition? Arion Resin AR-802 operating and in good condition? Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? NMH-1 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel parallel parallel parallel parallel Clu	new media 3/12/2024 new media 3/13/2024 new media 3/12/2024 new media 3/12/2024 new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014
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Date: 07/09/2024 Time: 0930

## National Grid Gloversville, New York

Inspection	Comp	oleted		Comments
Treatment building in good condition?	Yes	No		
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No	1	
Lighting operating and in good condition?	Yes	No	1	
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No	1	
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No	1	
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Number of extra Biocide drums? Redux 620	100		non noud	
Redux 340 pump operating and in good condition?	Yes	- No	1	
Clean Redux 340 pump?	Yes	No	Installed no	ew head 7/30/2012 rebuilt unit 9/1/2012.
Number of extra Redux 340 drums?	100	1	motanou m	
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?	100			
Building floor sump pump operational?	Yes	- No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		Changed 3/1/2024
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
	Yes	No		New Media 5/7/2024
OWS media in good condition? Clean OWS media?				
	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No		
Any LNAPL in OWS?	Yes	No	amount?	
OWS effluent Tank 500 in good condition and free of leaks?	Yes	No		eaned 9/16/2014 Clean Harbors
OWS effluent Tank 500 sediment?	Yes	No	amount?	
Change LNAPL boom from inside OWS effluent tank?	Yes	No		
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes	No		
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		
Number of extra 10 Micron bags?	17			ler more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024
Carbon C-702 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-801 operating and in good condition?	Yes	No		
Arion Resin AR-802 operating and in good condition?			parallel	new media 3/12/2024
	Yes	No	parallel parallel	new media 3/12/2024 new media 3/12/2024
Calibrate PH and temperature meter?	Yes Yes			
		No		
Calibrate PH and temperature meter?	Yes	No No	parallel	
Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor?	Yes Yes Yes Yes	No No No	parallel	new media 3/12/2024
Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition?	Yes Yes Yes	No No No No No	parallel	new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014
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Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel Clu There is 6	new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 6" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018
Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel Clu There is 6	new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 6" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 9/18/2018
Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-101 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel Clu There is 6	new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun
Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition? NMH-6 pump panel operating and in good condition? NMH-6 internal piping and electrical in good condition? NMH-6 internal piping and electrical in good condition? NMH-6 internal piping and electrical in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel Clu There is 6	new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun Changed 5/7/2024 Sun
Calibrate PH and temperature meter? BW storage water Tank 900 in good condition and free of leaks? BW storage water Tank 900 sediment? Treated water is clear and free of odor? Pump P-901 operating and in good condition? Pump P-902 operating and in good condition? GJJWTF meter operating and in good condition? BW water Tank 1000 in good condition and free of leaks? BW water Tank 1000 sediment? Pump P-1001 operating and in good condition? NMH-1 manway cover in good condition? NMH-1 pump panel operating and in good condition? NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1? Pump P-102 operating? Pump P-102 operating? NMH-6 manway cover in good condition? NMH-6 pump panel operating and in good condition?	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	No No No No No No No No No No No No No N	parallel Clo There is 6	new media 3/12/2024 eaned 5/10/2016 Clean Harbors New Unit 3/4/2014 New Unit 2/18/2014 5" of BW carbon to be removed 3/2025 Cleaned 5/7/2024 Sun ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024 New Unit 6/8/2018 New Unit 6/8/2018 Cleaned 5/7/2024 Sun

Date: 07/02/2024 Time: 0900

## National Grid Gloversville, New York

Inspection	Comp	lotod		Comments
Treatment building in good condition?	Yes	No		Comments
Emergency key in lock box?	Yes	No		
Security lights operating and in good condition?	Yes	No		
Lighting operating and in good condition?	Yes	No		
Ventilation operating and in good condition?	Yes	No		
Heating units operating and in good condition?	Yes	No		
Fire Extinguishers in good condition?	Yes	No		Annual Inspections in December
First aid kit and eye wash in good condition?	Yes	No		
Biocide pumps operating and in good condition?	Yes	No		
Clean Biocide pumps?	Yes	No	new head	7/30/12 (P-304B) and 3/11/13 (P-304A).
Number of extra Biocide drums? Redux 620	1	<u> </u>		
Redux 340 pump operating and in good condition?	Yes	No		
Clean Redux 340 pump? Number of extra Redux 340 drums?	Yes	No	Installed ne	ew head 7/30/2012 rebuilt unit 9/1/2012.
Redux 390 pumps operating and in good condition?	Yes	No		
Clean Redux 390 pumps?	Yes	No		Installed new head 7/17/2012
Number of extra Redux 390 drums?	103			
Building floor sump pump operational?	Yes	No		
Clean building floor sump?	Yes	No		Cleaned 5/7/2024 Sun
Influent Tank 300 in good condition and free of leaks?	Yes	No		
Influent Tank 300 sediment?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL boom from inside influent tank?	Yes	No		Changed 5/7/2024
OWS in good condition and free of leaks?	Yes	No		
OWS hopper sediment?	Yes	No		Cleaned 5/7/2024 Sun
OWS media in good condition?	Yes	No		New Media 5/7/2024
Clean OWS media?	Yes	No		Cleaned 5/7/2024 Sun
Change LNAPL booms from inside OWS?	Yes	No	1	
Any LNAPL in OWS?	Yes	No	amount?	aread 0/46/2014 Class Harbara
OWS effluent Tank 500 in good condition and free of leaks? OWS effluent Tank 500 sediment?	Yes Yes	No No	amount?	eaned 9/16/2014 Clean Harbors
Change LNAPL boom from inside OWS effluent tank?	Yes	No	amount	
Pump P-501 operating and in good condition?	Yes	No		New Unit 12/18/2017
Pump P-502 operating and in good condition?	Yes	No		New Unit 4/7/2014
PRV-500 pressure relief valve operating at 75psi?	Yes	No		
Organo Clay OC-500 Extra Vessel for NAPL removal on line?	Yes	No		OFF LINE
Bag filter unit operating and in good condition?	Yes	No		
Number of extra 10 Micron bags?	5	-		er more when level reaches 30
Organo Clay OC-601 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Organo Clay OC-602 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Carbon C-701 operating and in good condition?	Yes	No	parallel	new media 3/13/2024
Carbon C-702 operating and in good condition? Arion Resin AR-801 operating and in good condition?	Yes	No	parallel	new media 3/12/2024
Arion Resin AR-802 operating and in good condition?	Yes Yes	No No	parallel parallel	new media 3/12/2024 new media 3/12/2024
Calibrate PH and temperature meter?	Yes	No	parallel	Tiew Theula 5/12/2024
BW storage water Tank 900 in good condition and free of leaks?	Yes	No		
BW storage water Tank 900 sediment?	Yes	No	Cle	eaned 5/10/2016 Clean Harbors
Treated water is clear and free of odor?	Yes	No		
Pump P-901 operating and in good condition?	Yes	No		New Unit 3/4/2014
Pump P-902 operating and in good condition?	Yes	No		New Unit 2/18/2014
GJJWTF meter operating and in good condition?	Yes	No		
BW water Tank 1000 in good condition and free of leaks?	Yes	No		
BW water Tank 1000 sediment?	Yes	No	There is 6	6" of BW carbon to be removed 3/2025
Pump P-1001 operating and in good condition?	Yes	No		
NMH-1 manway cover in good condition?	Yes	No	ļ	Cleaned 5/7/2024 Sun
NMH-1 pump panel operating and in good condition?	Yes	No		ow 6/9/2019 Too ropoir 11/6/2019
NMH-1 internal piping and electrical in good condition? Change LNAPL boom in NMH-1?	Yes Yes	No No	AIIN	ew 6/8/2018-Tee repair 11/6/2018 Changed 5/7/2024
Pump P-101 operating?	Yes	No		New Unit 6/8/2018
Pump P-102 operating?	Yes	No		New Unit 9/18/2018
NMH-6 manway cover in good condition?	Yes	No		Cleaned 5/7/2024 Sun
NMH-6 pump panel operating and in good condition?	Yes	No	1	
NMH-6 internal piping and electrical in good condition?	Yes	No		
			-	
Change LNAPL boom in NMH-6?	Yes	No		Changed 5/7/2024
Change LNAPL boom in NMH-6? Pump P-201 operating? Pump P-202 operating?	Yes Yes Yes	No No		New unit 5/22/2019 New unit 5/22/2019



# Appendix C – Treated Effluent Water Analytical Data



**Environment Testing** 

# **ANALYTICAL REPORT**

# PREPARED FOR

Attn: Tim Beaumont Groundwater & Environmental Services Inc 6780 Northern Boulevard Suite 100 East Syracuse, New York 13057 Generated 10/3/2024 9:41:43 AM

# JOB DESCRIPTION

Gloversville Semi-Annual Composite

# **JOB NUMBER**

480-223742-1

Eurofins Buffalo 10 Hazelwood Drive Amherst NY 14228-2298



# **Eurofins Buffalo**

## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

## Authorization

Generated 10/3/2024 9:41:43 AM

Authorized for release by John Beninati, Project Manager I John.Beninati@et.eurofinsus.com (716)504-9874 1

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## **Definitions/Glossary**

Client: Groundwater & Environmental Services Inc

## Qualifiers

GC Semi V		
Qualifier	Qualifier Description	
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.	4
р	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.	
Metals		5
Qualifier	Qualifier Description	
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.	
General Cl	hemistry	
Qualifier	Qualifier Description	
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.	
Glossarv		

Glossary		
Abbreviation	These commonly used abbreviations may or may not be present in this report.	9
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis	
%R	Percent Recovery	
CFL	Contains Free Liquid	
CFU	Colony Forming Unit	
CNF	Contains No Free Liquid	
DER	Duplicate Error Ratio (normalized absolute difference)	
Dil Fac	Dilution Factor	
DL	Detection Limit (DoD/DOE)	41
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample	
DLC	Decision Level Concentration (Radiochemistry)	
EDL	Estimated Detection Limit (Dioxin)	
LOD	Limit of Detection (DoD/DOE)	
LOQ	Limit of Quantitation (DoD/DOE)	
MCL	EPA recommended "Maximum Contaminant Level"	
MDA	Minimum Detectable Activity (Radiochemistry)	
MDC	Minimum Detectable Concentration (Radiochemistry)	
MDL	Method Detection Limit	
ML	Minimum Level (Dioxin)	
MPN	Most Probable Number	
MQL	Method Quantitation Limit	
NC	Not Calculated	
ND	Not Detected at the reporting limit (or MDL or EDL if shown)	
NEG	Negative / Absent	
POS	Positive / Present	
PQL	Practical Quantitation Limit	
PRES	Presumptive	
QC	Quality Control	
RER	Relative Error Ratio (Radiochemistry)	
RL	Reporting Limit or Requested Limit (Radiochemistry)	
RPD	Relative Percent Difference, a measure of the relative difference between two points	
TEF	Toxicity Equivalent Factor (Dioxin)	
TEQ	Toxicity Equivalent Quotient (Dioxin)	
TNTC	Too Numerous To Count	

## Job ID: 480-223742-1

## **Eurofins Buffalo**

### Job Narrative 480-223742-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these
  situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise
  specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

### Receipt

The sample was received on 9/26/2024 10:30 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.4°C.

### GC/MS Semi VOA

Method 625.1\_PREC: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with preparation batch 480-726314.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### Pesticides

Method 608.3\_Pest\_PREC: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with preparation batch 480-726394.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### Metals

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### General Chemistry

Method 420.4\_NP: The method requirement for no headspace was not met. The following sample was analyzed with headspace in the sample container(s): System Effluent Composite (480-223742-1).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

0.010

0.0035 mg/L

1

420.4

## Client: Groundwater & Environmental Services Inc

Phenolics, Total Recoverable

### Job ID: 480-223742-1

Total/NA

### Lab Sample ID: 480-223742-1 **Client Sample ID: System Effluent Composite** Analyte **Result Qualifier** RL MDL Unit Dil Fac D Method Prep Type delta-BHC 0.016 J 0.048 0.0095 ug/L 1 608.3 Total/NA 0.0056 mg/L Arsenic 0.0063 J 0.015 200.7 Rev 4.4 Total/NA 1

0.0051 J

This Detection Summary does not include radiochemical test results.

## **Client Sample Results**

## **Client Sample ID: System Effluent Composite** Date Collected: 09/25/24 14:00

Date Received: 09/26/24 10:30

Phenol-d5

p-Terphenyl-d14 (Surr)

## Lab Sample ID: 480-223742-1 **Matrix: Water**

09/26/24 13:13 09/27/24 16:59

09/26/24 13:13 09/27/24 16:59

1

1

Method: EPA 625.1 - Sen	· · · · · · · · · · · · · · · · · · ·								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,6-Trichlorophenol	ND		4.8	0.24	ug/L		09/26/24 13:13	09/27/24 16:59	1
2,4-Dichlorophenol	ND		4.8	0.18	ug/L		09/26/24 13:13	09/27/24 16:59	1
2,4-Dimethylphenol	ND		4.8	0.33	ug/L		09/26/24 13:13	09/27/24 16:59	1
2,4-Dinitrophenol	ND		9.5	1.2	ug/L		09/26/24 13:13	09/27/24 16:59	1
2-Chlorophenol	ND		4.8	0.16	ug/L		09/26/24 13:13	09/27/24 16:59	1
2-Nitrophenol	ND		4.8	0.17	ug/L		09/26/24 13:13	09/27/24 16:59	1
4-Nitrophenol	ND		14	0.46	ug/L		09/26/24 13:13	09/27/24 16:59	1
Naphthalene	ND		4.8	0.20	ug/L		09/26/24 13:13	09/27/24 16:59	1
Pentachlorophenol	ND		9.5	0.75	ug/L		09/26/24 13:13	09/27/24 16:59	1
Phenol	ND		4.8	0.083	ug/L		09/26/24 13:13	09/27/24 16:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	115		52 - 151				09/26/24 13:13	09/27/24 16:59	1
2-Fluorobiphenyl (Surr)	96		44 - 120				09/26/24 13:13	09/27/24 16:59	1
2-Fluorophenol	55		17_120				09/26/24 13:13	09/27/24 16:59	1
Nitrobenzene-d5 (Surr)	90		15_314				09/26/24 13:13	09/27/24 16:59	1

## Method: EPA 608.3 - Organochlorine Pesticides in Water

39

92

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Aldrin	ND		0.048	0.0077	ug/L		09/27/24 09:08	09/30/24 12:56	1	
alpha-BHC	ND		0.048	0.0073	ug/L		09/27/24 09:08	09/30/24 12:56	1	
beta-BHC	ND		0.048	0.024	ug/L		09/27/24 09:08	09/30/24 12:56	1	
delta-BHC	0.016	J	0.048	0.0095	ug/L		09/27/24 09:08	09/30/24 12:56	1	
gamma-BHC (Lindane)	ND		0.048	0.0076	ug/L		09/27/24 09:08	09/30/24 12:56	1	
BHC, Total	ND		0.048	0.048	ug/L		09/27/24 09:08	09/30/24 12:56	1	
Surrogate	%Recovery	Qualifier	l imits				Prepared	Analyzed	Dil Fac	

8 - 424

22 - 125

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	46		10 - 120	09/27/24 09:08	09/30/24 12:56	1
DCB Decachlorobiphenyl	59		10 - 120	09/27/24 09:08	09/30/24 12:56	1
Tetrachloro-m-xylene (Surr)	81		10 - 120	09/27/24 09:08	09/30/24 12:56	1
Tetrachloro-m-xylene (Surr)	100		10 - 120	09/27/24 09:08	09/30/24 12:56	1

## Method: EPA 200.7 Rev 4.4 - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.020	0.0068	mg/L		09/27/24 08:41	09/27/24 14:19	1
Arsenic	0.0063	J	0.015	0.0056	mg/L		09/27/24 08:41	09/27/24 14:19	1
Cadmium	ND		0.0020	0.00050	mg/L		09/27/24 08:41	09/27/24 14:19	1
Chromium	ND		0.0040	0.0024	mg/L		09/27/24 08:41	09/27/24 14:19	1
Copper	ND		0.010	0.0045	mg/L		09/27/24 08:41	09/27/24 14:19	1
Lead	ND		0.010	0.0039	mg/L		09/27/24 08:41	09/27/24 14:19	1
Nickel	ND		0.010	0.0034	mg/L		09/27/24 08:41	09/27/24 14:19	1
Selenium	ND		0.025	0.0087	mg/L		09/27/24 08:41	09/27/24 14:19	1
Silver	ND		0.0060	0.0017	mg/L		09/27/24 08:41	09/27/24 14:19	1
Thallium	ND		0.020	0.010	mg/L		09/27/24 08:41	09/27/24 14:19	1
Zinc	ND		0.010	0.0068	mg/L		09/27/24 08:41	09/27/24 14:19	1
Method: EPA 245.1 - Mercury	(CVAA)								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		09/27/24 09:30	09/27/24 13:47	1

**Eurofins Buffalo** 

Matrix: Water

### **Client Sample ID: System Effluent Composite** Lab Sample ID: 480-223742-1 Date Collected: 09/25/24 14:00 Date Received: 09/26/24 10:30 General Chemistry

Analyte	Result Qualifier	RL	MDL Unit	D Prepar	ed Analyzed	Dil Fac
Phenolics, Total Recoverable (EPA	0.0051 J	0.010	0.0035 mg/L		10/01/24 16:27	1
<b>420.4)</b> Chromium, hexavalent (SW846 7196A)	ND	0.010	0.0050 mg/L		09/26/24 12:20	1

Eurofins Buffalo

## **Surrogate Summary**

Client: Groundwater & Environmental Services Inc

## Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

		Percent Surrogate Recovery (Acceptance Limits)						
		ТВР	FBP	2FP	NBZ	PHL	TPHd14	
Lab Sample ID	Client Sample ID	(52-151)	(44-120)	(17-120)	(15-314)	(8-424)	(22-125)	
480-223742-1	System Effluent Composite	115	96	55	90	39	92	
LCS 480-726314/2-A	Lab Control Sample	126	101	63	98	45	109	
LCSD 480-726314/3-A	Lab Control Sample Dup	117	98	63	98	46	105	
MB 480-726314/1-A	Method Blank	96	91	56	90	40	100	
Surrogate Legend	henol							
FBP = 2-Fluorobipheny								
2FP = 2-Fluorophenol								
NBZ = Nitrobenzene-d	5 (Surr)							
PHL = Phenol-d5								
TPHd14 = p-Terphenyl	-d14 (Surr)							

## Method: 608.3 - Organochlorine Pesticides in Water Matrix: Water

Percent Surrogate Recovery (Acceptance Limits) DCBP1 DCBP2 TCX1 TCX2 (10-120) **Client Sample ID** (10-120) (10-120) (10-120) Lab Sample ID 480-223742-1 System Effluent Composite 46 59 81 100 LCS 480-726394/2-A Lab Control Sample 29 p 45 65 73 LCSD 480-726394/3-A Lab Control Sample Dup 28 p 43 65 73 MB 480-726394/1-A Method Blank 45 66 73 28 p

### Surrogate Legend

DCBP = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene (Surr)

## Prep Type: Total/NA

Prep Type: Total/NA

5

Prep Type: Total/NA Prep Batch: 726314

5

8

## Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

## Lab Sample ID: MB 480-726314/1-A Matrix: Water

Analysis	Batch:	726401
----------	--------	--------

-	MB	МВ							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,6-Trichlorophenol	ND		5.0	0.25	ug/L		09/26/24 13:13	09/27/24 14:05	1
2,4-Dichlorophenol	ND		5.0	0.19	ug/L		09/26/24 13:13	09/27/24 14:05	1
2,4-Dimethylphenol	ND		5.0	0.35	ug/L		09/26/24 13:13	09/27/24 14:05	1
2,4-Dinitrophenol	ND		10	1.3	ug/L		09/26/24 13:13	09/27/24 14:05	1
2-Chlorophenol	ND		5.0	0.17	ug/L		09/26/24 13:13	09/27/24 14:05	1
2-Nitrophenol	ND		5.0	0.18	ug/L		09/26/24 13:13	09/27/24 14:05	1
4-Nitrophenol	ND		15	0.49	ug/L		09/26/24 13:13	09/27/24 14:05	1
Naphthalene	ND		5.0	0.22	ug/L		09/26/24 13:13	09/27/24 14:05	1
Pentachlorophenol	ND		10	0.79	ug/L		09/26/24 13:13	09/27/24 14:05	1
Phenol	ND		5.0	0.088	ug/L		09/26/24 13:13	09/27/24 14:05	1

	MB	MB				
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	96		52 - 151	09/26/24 13:13	09/27/24 14:05	1
2-Fluorobiphenyl (Surr)	91		44 - 120	09/26/24 13:13	09/27/24 14:05	1
2-Fluorophenol	56		17 - 120	09/26/24 13:13	09/27/24 14:05	1
Nitrobenzene-d5 (Surr)	90		15_314	09/26/24 13:13	09/27/24 14:05	1
Phenol-d5	40		8 - 424	09/26/24 13:13	09/27/24 14:05	1
p-Terphenyl-d14 (Surr)	100		22 - 125	09/26/24 13:13	09/27/24 14:05	1

### Lab Sample ID: LCS 480-726314/2-A Matrix: Water naluaia Batahi 726404

Analysis Batch: 726401							Prep Batch: 726314
	Spike	LCS	LCS				%Rec
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits
2,4,6-Trichlorophenol	40.0	44.2		ug/L		110	37 - 144
2,4-Dichlorophenol	40.0	42.3		ug/L		106	39 - 135
2,4-Dimethylphenol	40.0	42.3		ug/L		106	32 - 120
2,4-Dinitrophenol	80.0	115		ug/L		143	1 - 191
2-Chlorophenol	40.0	39.1		ug/L		98	23 - 134
2-Nitrophenol	40.0	45.1		ug/L		113	29 - 182
4-Nitrophenol	80.0	48.0		ug/L		60	1 - 132
Naphthalene	40.0	36.3		ug/L		91	21 - 133
Pentachlorophenol	80.0	94.1		ug/L		118	14 - 176
Phenol	40.0	20.5		ug/L		51	5 - 120

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
2,4,6-Tribromophenol	126		52 - 151
2-Fluorobiphenyl (Surr)	101		44 - 120
2-Fluorophenol	63		17 - 120
Nitrobenzene-d5 (Surr)	98		15-314
Phenol-d5	45		8 - 424
p-Terphenyl-d14 (Surr)	109		22 - 125

Lab Sample ID: LCSD 480-726314/3-A		Client Sample ID: Lab Control Sample Dup							
Matrix: Water							Prep Ty	pe: Tot	al/NA
Analysis Batch: 726401							Prep Ba	atch: 72	26314
	Spike	LCSD	LCSD				%Rec		RPD
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
2,4,6-Trichlorophenol	40.0	43.7		ug/L		109	37 - 144	1	20

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**Client Sample ID: Method Blank** 

**Client Sample ID: Lab Control Sample** 

Prep Type: Total/NA

## QC Sample Results

8

## Method: 625.1 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 480-72 Matrix: Water	:0314/3-A			, c	Silent Sa	ampie	ID: Lat	Control S Prep Ty		
Analysis Batch: 726401								Prep Ba	•	
		Spike	LCSD	LCSD				%Rec		RPD
Analyte		Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
2,4-Dichlorophenol		40.0	43.0		ug/L		107	39 - 135	2	23
2,4-Dimethylphenol		40.0	42.4		ug/L		106	32 - 120	0	18
2,4-Dinitrophenol		80.0	116		ug/L		145	1 - 191	1	29
2-Chlorophenol		40.0	40.2		ug/L		100	23 - 134	3	26
2-Nitrophenol		40.0	46.8		ug/L		117	29 - 182	4	28
4-Nitrophenol		80.0	47.6		ug/L		59	1 - 132	1	24
Naphthalene		40.0	36.7		ug/L		92	21 - 133	1	31
Pentachlorophenol		80.0	89.8		ug/L		112	14 - 176	5	21
Phenol		40.0	20.5		ug/L		51	5 - 120	0	36
	LCSD LCSD									
Surrogate %	Recoverv Qualifier	Limits								

Surrogate	%Recovery Qualifi	er Limits
2,4,6-Tribromophenol	117	52 - 151
2-Fluorobiphenyl (Surr)	98	44 - 120
2-Fluorophenol	63	17 - 120
Nitrobenzene-d5 (Surr)	98	15_314
Phenol-d5	46	8 - 424
p-Terphenyl-d14 (Surr)	105	22 - 125

## Method: 608.3 - Organochlorine Pesticides in Water

## Lab Sample ID: MB 480-726394/1-A **Matrix: Water** Analysis Batch: 726569

### MB MB **Result Qualifier** Analyte RL MDL Unit D Prepared Analyzed Dil Fac Aldrin ND 0.050 0.0081 ug/L 09/27/24 09:08 09/30/24 10:49 1 alpha-BHC ND 0.050 0.0077 ug/L 09/27/24 09:08 09/30/24 10:49 1 beta-BHC ND 0.050 0.025 ug/L 09/27/24 09:08 09/30/24 10:49 1 delta-BHC ND 0.050 0.010 ug/L 09/27/24 09:08 09/30/24 10:49 1 09/27/24 09:08 09/30/24 10:49 gamma-BHC (Lindane) ND 0.050 0.0080 ug/L 1 BHC, Total ND 0.050 0.050 ug/L 09/27/24 09:08 09/30/24 10:49 1

	MB	MB	
Surrogate	%Recovery	Qualifier	Limits
DCB Decachlorobiphenyl	28	p	10 - 120
DCB Decachlorobiphenyl	45		10 - 120
Tetrachloro-m-xylene (Surr)	66		10 - 120
Tetrachloro-m-xylene (Surr)	73		10 - 120

### Lab Sample ID: LCS 480-726394/2-A **Matrix: Water** Analysis Batch: 726569

Analysis Batch: 726569							Prep Ba	tch: 726394
	Spike	LCS	LCS				%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Aldrin	0.500	0.292		ug/L		58	40 - 125	
alpha-BHC	0.500	0.319		ug/L		64	52 - 125	
beta-BHC	0.500	0.397		ug/L		79	52 - 120	
delta-BHC	0.500	0.356		ug/L		71	51 - 120	
gamma-BHC (Lindane)	0.500	0.361		ug/L		72	56 - 120	

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**Client Sample ID: Method Blank** 

Analyzed

Prep Type: Total/NA

Dil Fac

1

1

1

1

Prepared

09/27/24 09:08 09/30/24 10:49

09/27/24 09:08 09/30/24 10:49

09/27/24 09:08 09/30/24 10:49

09/27/24 09:08 09/30/24 10:49

**Client Sample ID: Lab Control Sample** 

### Prep Type: Total/NA Prep Batch: 726394

## Method: 608.3 - Organochlorine Pesticides in Water (Continued)

## Lab Sample ID: LCS 480-726394/2-A Matrix: Water

## Analysis Batch: 726569

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
DCB Decachlorobiphenyl	29	p	10 - 120
DCB Decachlorobiphenyl	45		10 - 120
Tetrachloro-m-xylene (Surr)	65		10 - 120
Tetrachloro-m-xylene (Surr)	73		10 - 120

## Lab Sample ID: LCSD 480-726394/3-A Matrix: Water

Analysis Batch: 726569									Prep Ba	atch: 72	26394
			Spike	LCSD	LCSD				%Rec		RPD
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Aldrin			0.500	0.300		ug/L		60	40 - 125	3	50
alpha-BHC			0.500	0.334		ug/L		67	52 - 125	5	50
beta-BHC			0.500	0.398		ug/L		80	52 - 120	0	50
delta-BHC			0.500	0.368		ug/L		74	51 - 120	3	50
gamma-BHC (Lindane)			0.500	0.368		ug/L		74	56 - 120	2	50
	LCSD	LCSD									
Surrogate	%Recovery	Qualifier	Limits								
DCB Decachlorobiphenyl	28	p	10 - 120								
DCB Decachlorobiphenyl	43		10 - 120								
Tetrachloro-m-xylene (Surr)	65		10 - 120								
Tetrachloro-m-xylene (Surr)	73		10 - 120								

## Method: 200.7 Rev 4.4 - Metals (ICP)

### Lab Sample ID: MB 480-726336/1-A Matrix: Water Analysis Batch: 726478

### Client Sample ID: Method Blank Prep Type: Total/NA Prep Batch: 726336

**Client Sample ID: Lab Control Sample** 

MB	MB							
Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
ND		0.020	0.0068	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.015	0.0056	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.0020	0.00050	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.0040	0.0024	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.010	0.0045	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.010	0.0039	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.010	0.0034	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.025	0.0087	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.0060	0.0017	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.020	0.010	mg/L		09/27/24 08:41	09/27/24 13:56	1
ND		0.010	0.0068	mg/L		09/27/24 08:41	09/27/24 13:56	1
	Result ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND ND ND ND	Result         Qualifier         RL           ND         0.020           ND         0.015           ND         0.0020           ND         0.0040           ND         0.0040           ND         0.010           ND         0.010           ND         0.010           ND         0.010           ND         0.025           ND         0.0060           ND         0.020	Result         Qualifier         RL         MDL           ND         0.020         0.0068           ND         0.015         0.0056           ND         0.0020         0.00050           ND         0.0040         0.0024           ND         0.010         0.0045           ND         0.010         0.0039           ND         0.010         0.0034           ND         0.025         0.0087           ND         0.0060         0.0017           ND         0.020         0.010	Result         Qualifier         RL         MDL         Unit           ND         0.020         0.0068         mg/L           ND         0.015         0.0056         mg/L           ND         0.0020         0.00050         mg/L           ND         0.0040         0.0024         mg/L           ND         0.010         0.0045         mg/L           ND         0.010         0.0045         mg/L           ND         0.010         0.0034         mg/L           ND         0.010         0.0034         mg/L           ND         0.025         0.0087         mg/L           ND         0.025         0.0087         mg/L           ND         0.026         0.0017         mg/L           ND         0.020         0.010         mg/L	Result         Qualifier         RL         MDL         Unit         D           ND         0.020         0.0068         mg/L         mg/L         mg/L           ND         0.015         0.0056         mg/L         mg/L         mg/L           ND         0.0020         0.00050         mg/L         mg/L         mg/L           ND         0.0040         0.0024         mg/L         mg/L         mg/L           ND         0.010         0.0039         mg/L         mg/L         mg/L           ND         0.010         0.0034         mg/L         mg/L         mg/L         mg/L           ND         0.010         0.0034         mg/L         mg/L         mg/L         mg/L           ND         0.010         0.0037         mg/L         mg/L         mg/L         mg/L           ND         0.025         0.0087         mg/L         mg/L         mg/L         mg/L         mg/L         mg/L           ND         0.020         0.010         mg/L         mg/L	Result         Qualifier         RL         MDL         Unit         D         Prepared           ND         0.020         0.0068         mg/L         09/27/24 08:41           ND         0.015         0.0056         mg/L         09/27/24 08:41           ND         0.0020         0.00050         mg/L         09/27/24 08:41           ND         0.0040         0.0024         mg/L         09/27/24 08:41           ND         0.0040         0.0024         mg/L         09/27/24 08:41           ND         0.010         0.0045         mg/L         09/27/24 08:41           ND         0.010         0.0045         mg/L         09/27/24 08:41           ND         0.010         0.0039         mg/L         09/27/24 08:41           ND         0.010         0.0034         mg/L         09/27/24 08:41           ND         0.010         0.0034         mg/L         09/27/24 08:41           ND         0.025         0.0087         mg/L         09/27/24 08:41           ND         0.025         0.0087         mg/L         09/27/24 08:41           ND         0.020         0.010         mg/L         09/27/24 08:41           ND         0.	ResultQualifierRLMDLUnitDPreparedAnalyzedND0.0200.0068mg/L09/27/24 08:4109/27/24 13:56ND0.0150.0056mg/L09/27/24 08:4109/27/24 13:56ND0.00200.00050mg/L09/27/24 08:4109/27/24 13:56ND0.00200.00050mg/L09/27/24 08:4109/27/24 13:56ND0.00400.0024mg/L09/27/24 08:4109/27/24 13:56ND0.0100.0045mg/L09/27/24 08:4109/27/24 13:56ND0.0100.0039mg/L09/27/24 08:4109/27/24 13:56ND0.0100.0034mg/L09/27/24 08:4109/27/24 13:56ND0.0100.0034mg/L09/27/24 08:4109/27/24 13:56ND0.0250.0087mg/L09/27/24 08:4109/27/24 13:56ND0.0200.011mg/L09/27/24 08:4109/27/24 13:56ND0.0200.0017mg/L09/27/24 08:4109/27/24 13:56ND0.0200.010mg/L09/27/24 08:4109/27/24 13:56

### Lab Sample ID: LCS 480-726336/2-A Matrix: Water Analysis Batch: 726478

Analysis Batch: 726478							Prep Batch: 726336
	Spike	LCS	LCS				%Rec
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits
Antimony	0.500	0.505		mg/L		101	85 - 115
Arsenic	1.00	0.975		mg/L		98	85 - 115
Cadmium	0.500	0.498		mg/L		100	85 - 115
Chromium	0.500	0.510		mg/L		102	85 - 115

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Prep Type: Total/NA

5

8

Prep Type: Total/NA

8

## Method: 200.7 Rev 4.4 - Metals (ICP) (Continued)

Lab Sample ID: LCS 480-726336/2-A Matrix: Water Analysis Batch: 726478				Clie	ent Sar	nple ID	: Lab Control Sample Prep Type: Total/NA Prep Batch: 726336
	Spike	LCS	LCS				%Rec
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits
Copper	0.500	0.496		mg/L		99	85 - 115
Lead	0.500	0.503		mg/L		101	85 - 115
Nickel	0.500	0.526		mg/L		105	85 - 115
Selenium	1.00	0.954		mg/L		95	85 - 115
Silver	0.0500	0.0501		mg/L		100	85 - 115
Thallium	1.00	0.956		mg/L		96	85 - 115
Zinc	0.500	0.509		mg/L		102	85 - 115

## Lab Sample ID: 480-223742-1 MS Matrix: Water

Analysis Batch: 726478									Prep Batch: 72633	· <b>6</b>
	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Antimony	ND		0.500	0.492		mg/L		98	70 - 130	-
Arsenic	0.0063	J	1.00	0.957		mg/L		95	70 - 130	
Cadmium	ND		0.500	0.499		mg/L		100	70 - 130	
Chromium	ND		0.500	0.495		mg/L		99	70 - 130	
Copper	ND		0.500	0.515		mg/L		103	70 - 130	
Lead	ND		0.500	0.499		mg/L		100	70 - 130	
Nickel	ND		0.500	0.512		mg/L		102	70 - 130	
Selenium	ND		1.00	0.950		mg/L		95	70 - 130	
Silver	ND		0.0500	0.0502		mg/L		100	70 - 130	
Thallium	ND		1.00	0.983		mg/L		98	70 - 130	
Zinc	ND		0.500	0.474		mg/L		95	70 - 130	

### Lab Sample ID: 480-223742-1 MSD Matrix: Water Analysis Batch: 726478

### Client Sample ID: System Effluent Composite Prep Type: Total/NA Prep Batch: 726336

**Client Sample ID: System Effluent Composite** 

Analysis Daton. 120410									гтер Ба	1011. 74	10330
	Sample	Sample	Spike	MSD	MSD				%Rec		RPD
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Antimony	ND		0.500	0.508		mg/L		102	70 - 130	3	20
Arsenic	0.0063	J	1.00	0.968		mg/L		96	70 - 130	1	20
Cadmium	ND		0.500	0.508		mg/L		102	70 - 130	2	20
Chromium	ND		0.500	0.504		mg/L		101	70 - 130	2	20
Copper	ND		0.500	0.528		mg/L		106	70 - 130	2	20
Lead	ND		0.500	0.509		mg/L		102	70 - 130	2	20
Nickel	ND		0.500	0.525		mg/L		105	70 - 130	3	20
Selenium	ND		1.00	0.959		mg/L		96	70 - 130	1	20
Silver	ND		0.0500	0.0516		mg/L		103	70 - 130	3	20
Thallium	ND		1.00	1.00		mg/L		100	70 - 130	2	20
Zinc	ND		0.500	0.487		mg/L		97	70 - 130	3	20

## Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MB 480-726376/1-A Matrix: Water Analysis Batch: 726488								le ID: Method Prep Type: To Prep Batch:	otal/NA
	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.000042	mg/L		09/27/24 09:30	09/27/24 13:26	1

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## **QC Sample Results**

Job ID: 480-223742-1

								0					
Lab Sample ID: LCS 480-726376 Matrix: Water	0/ <b>2-A</b>							Cli	ent Sa	mp		: Lab Contro	
												Prep Type:	
Analysis Batch: 726488				0								Prep Batch	1: 7263
				Spike		-	LCS		_		_	%Rec	
Analyte				Added			Qualifier		D	%		Limits	
Mercury				0.00669		0.00700		mg/L			105	85 - 115	
lethod: 420.4 - Phenolics,	Total	Rec	overa	ble									
Lab Sample ID: MB 480-726792/	46								Cli	ient	Sam	ple ID: Meth	od Blai
Matrix: Water												Prep Type:	Total/N
Analysis Batch: 726792													
		MB N	ИB										
Analyte	Re	esult (	Qualifier		RL	I	MDL Unit	:	D	Prepa	ared	Analyzed	Dil F
Phenolics, Total Recoverable		ND			0.010	0.0	0035 mg/l	_				10/01/24 16:0	03
Lab Sample ID: LCS 480-726792	2/47							Cli	ent Sa	amp	le ID:	: Lab Contro	I Samp
Matrix: Water												Prep Type:	
Analysis Batch: 726792													
Analysis Baton. 120102				Spike		LCS	LCS					%Rec	
Analyte				Added		-	Qualifier	Unit	п	%	Pac	Limits	
Phenolics, Total Recoverable				0.100		0.0986	Quaimer			/01	99	90 - 110	
Fileholics, Iolai Recoverable				0.100		0.0960		mg/L			99	90-110	
Lab Sample ID: MB 480-726306/ Matrix: Water		aval	ent						Cli	ient	Sam	ple ID: Meth Prep Type:	
Lab Sample ID: MB 480-726306/ Matrix: Water									Cli	ient	Sam	•	
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306	/3	MB N	ИВ		RI		MDI Unit					Prep Type:	Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte	/3	MB M Sult (			RL		MDL Unit			i <mark>ent</mark> Prepa		Prep Type: Analyzed	Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte	/3	MB N	ИВ		<b>RL</b> 0.010		MDL Unit					Prep Type:	Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: LCS 480-726306	/3 Re	MB M Sult (	ИВ						<u>D</u>	Prepa	ared	Prep Type: <u>Analyzed</u> 09/26/24 12:2 : Lab Contro	Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: LCS 480-726306 Matrix: Water	/3 Re	MB M Sult (	ИВ						<u>D</u>	Prepa	ared	Prep Type: Analyzed 09/26/24 12:2	Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: LCS 480-726306 Matrix: Water	/3 Re	MB M Sult (	ИВ			0.0	0050 mg/l		<u>D</u>	Prepa	ared	Prep Type: Analyzed 09/26/24 12:2 Lab Contro Prep Type:	Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: LCS 480-726306 Matrix: Water	/3 Re	MB M Sult (	ИВ	Spike		0.0	0050 mg/l	Cli	D ent Sa	Prepa	ared le ID:	Analyzed 09/26/24 12:2 Lab Contro Prep Type: %Rec	Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: LCS 480-726306 Matrix: Water Analysis Batch: 726306	/3 Re	MB M Sult (	ИВ	Spike		0.0	0050 mg/l	Cli	D ent Sa	Prepa	ared le ID:	Prep Type: Analyzed 09/26/24 12:2 Lab Contro Prep Type:	Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: LCS 480-726306 Matrix: Water Analysis Batch: 726306 Analyte	/3 Re	MB M Sult (	ИВ	•		0.0	0050 mg/l	Cli	D ent Sa	Prepa	ared le ID:	Analyzed 09/26/24 12:2 Lab Contro Prep Type: %Rec	Total/N
Aethod: 7196A - Chromium         Lab Sample ID: MB 480-726306/         Matrix: Water         Analysis Batch: 726306         Analyte         Chromium, hexavalent         Lab Sample ID: LCS 480-726306         Matrix: Water         Analysis Batch: 726306         Matrix: Water         Analysis Batch: 726306         Analyte         Chromium, hexavalent         Lab Sample ID: 480-223742-1 M	/3 Re 5/4	MB M Sult (	ИВ	Added		LCS Result	LCS Qualifier	Clin	D ent Sa	Prepa amp	ared le ID: Rec 87	Prep Type: Analyzed 09/26/24 12:2 Lab Contro Prep Type: %Rec Limits	Total/N Dil F I Samp Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: LCS 480-726306 Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: 480-223742-1 M	/3 Re 5/4	MB M Sult (	ИВ	Added		LCS Result	LCS Qualifier	Clin	D ent Sa	Prepa amp	ared le ID: Rec 87	Prep Type: Analyzed 09/26/24 12:2 Lab Contro Prep Type: %Rec Limits 85 - 115	Total/N Dil F I Samp Total/N
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Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: LCS 480-726306 Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: 480-223742-1 M Matrix: Water Analysis Batch: 726306 Sanalyte Chromium, hexavalent Lab Sample ID: 480-223742-1 DI Matrix: Water Analysis Batch: 726306	3 Re 6/4 Sample Result ND	MB M esult Q ND	//B Qualifier	Added 0.0500 Spike Added		0.0 LCS Result 0.0436 MS Result 0.0448	LCS Qualifier Clin MS Qualifier Clin	- Unit mg/L ent Sam	D ent Sa D nple IE	Prepa amp <sup>1</sup> <u>%</u> D: Sy	ared le ID: Rec 87 - ysten Rec 90 -	Prep Type: Analyzed 09/26/24 12:2 Lab Contro Prep Type: %Rec Limits 85 - 115 %Rec Limits 85 - 115 %Rec Limits 85 - 115 m Effluent Co	Total/N Dil F Dil F Total/N Domposi Total/N Domposi Total/N Domposi Total/N
Lab Sample ID: MB 480-726306/ Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: LCS 480-726306 Matrix: Water Analysis Batch: 726306 Analyte Chromium, hexavalent Lab Sample ID: 480-223742-1 M Matrix: Water Analysis Batch: 726306 Sanalyte Chromium, hexavalent Lab Sample ID: 480-223742-1 DI Matrix: Water Analysis Batch: 726306	3 Re 5/4 Sample Result ND	MB M esult Q ND Samp Quali	AB Qualifier	Added 0.0500 Spike Added		0.0 LCS Result 0.0436 MS Result 0.0448	LCS Qualifier Clin MS Qualifier	Unit mg/L ent Sam	D ent Sa D nple IE	Prepa amp 2 <u>%</u> 0: Sy 2 <u>%</u>	ared le ID: Rec 87 - ysten Rec 90 -	Prep Type: Analyzed 09/26/24 12:2 Lab Contro Prep Type: %Rec Limits 85 - 115 n Effluent Co Prep Type: %Rec Limits 85 - 115 n Effluent Co Prep Type:	Total/N Dil F Dil F Total/N Domposi Total/N Domposi

## **QC** Association Summary

Client: Groundwater & Environmental Services Inc

## GC/MS Semi VOA

## Prep Batch: 726314

Lab Sample ID 480-223742-1	Client Sample ID System Effluent Composite	Prep Type Total/NA	Water	625	Prep Batch
MB 480-726314/1-A	Method Blank	Total/NA	Water	625	
LCS 480-726314/2-A	Lab Control Sample	Total/NA	Water	625	
LCSD 480-726314/3-A	Lab Control Sample Dup	Total/NA	Water	625	
Analysis Batch: 7264	01				

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-223742-1	System Effluent Composite	Total/NA	Water	625.1	726314
MB 480-726314/1-A	Method Blank	Total/NA	Water	625.1	726314
LCS 480-726314/2-A	Lab Control Sample	Total/NA	Water	625.1	726314
LCSD 480-726314/3-A	Lab Control Sample Dup	Total/NA	Water	625.1	726314

## GC Semi VOA

## Prep Batch: 726394

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-223742-1	System Effluent Composite	Total/NA	Water	3510C	
MB 480-726394/1-A	Method Blank	Total/NA	Water	3510C	
LCS 480-726394/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 480-726394/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Lab Sample ID	Chefit Sample ID	гер туре	Widtrix	wethou	Ртер Бассп
480-223742-1	System Effluent Composite	Total/NA	Water	608.3	726394
MB 480-726394/1-A	Method Blank	Total/NA	Water	608.3	726394
LCS 480-726394/2-A	Lab Control Sample	Total/NA	Water	608.3	726394
LCSD 480-726394/3-A	Lab Control Sample Dup	Total/NA	Water	608.3	726394

## **Metals**

## Prep Batch: 726336

Lab Sample ID 480-223742-1	Client Sample ID System Effluent Composite	Prep Type Total/NA	Matrix Water	Method 200.7	Prep Batch
MB 480-726336/1-A	Method Blank	Total/NA	Water	200.7	
LCS 480-726336/2-A	Lab Control Sample	Total/NA	Water	200.7	
480-223742-1 MS	System Effluent Composite	Total/NA	Water	200.7	
480-223742-1 MSD	System Effluent Composite	Total/NA	Water	200.7	

## Prep Batch: 726376

Lab Sample ID 480-223742-1	Client Sample ID System Effluent Composite	Prep Type Total/NA	Matrix Water	Method 245.1	Prep Batch
MB 480-726376/1-A	Method Blank	Total/NA	Water	245.1	
LCS 480-726376/2-A	Lab Control Sample	Total/NA	Water	245.1	

## Analysis Batch: 726478

Lab Sample ID 480-223742-1	Client Sample ID System Effluent Composite	Prep Type Total/NA	Matrix Water	Method 200.7 Rev 4.4	Prep Batch 726336
MB 480-726336/1-A	Method Blank	Total/NA	Water	200.7 Rev 4.4	726336
LCS 480-726336/2-A	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	726336
480-223742-1 MS	System Effluent Composite	Total/NA	Water	200.7 Rev 4.4	726336
480-223742-1 MSD	System Effluent Composite	Total/NA	Water	200.7 Rev 4.4	726336

Eurofins Buffalo

## **QC Association Summary**

Client: Groundwater & Environmental Services Inc

Job ID: 480-223742-1

## **Metals**

## Analysis Batch: 726488

Lab Sample ID 480-223742-1	Client Sample ID System Effluent Composite	Prep Type Total/NA	Matrix Water	Method 245.1	Prep Batch 726376
MB 480-726376/1-A	Method Blank	Total/NA	Water	245.1	726376
LCS 480-726376/2-A	Lab Control Sample	Total/NA	Water	245.1	726376

## **General Chemistry**

## Analysis Batch: 726306

Vietals					
Analysis Batch: 726	488				
Lab Sample ID 480-223742-1	Client Sample ID System Effluent Composite	Prep Type Total/NA	Matrix Water	Method 245.1	Prep Batch 726376
MB 480-726376/1-A	Method Blank	Total/NA	Water	245.1	726376
LCS 480-726376/2-A	Lab Control Sample	Total/NA	Water	245.1	726376
Analysis Batch: 726 - Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-223742-1	System Effluent Composite	Total/NA	Water	7196A	
MB 480-726306/3	Method Blank	Total/NA	Water	7196A	
LCS 480-726306/4	Lab Control Sample	Total/NA	Water	7196A	
480-223742-1 MS	System Effluent Composite	Total/NA	Water	7196A	
480-223742-1 DU	System Effluent Composite	Total/NA	Water	7196A	
- Analysis Batch: 726	792				
- I ah Sample ID	Client Sample ID	Pren Tyne	Matrix	Method	Pron Batch

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-223742-1	System Effluent Composite	Total/NA	Water	420.4	
MB 480-726792/46	Method Blank	Total/NA	Water	420.4	
LCS 480-726792/47	Lab Control Sample	Total/NA	Water	420.4	

## Eurofins Buffalo

## Lab Chronicle

### Client Sample ID: System Effluent Composite Date Collected: 09/25/24 14:00 Date Received: 09/26/24 10:30

	Batch	Batch		Dilution	Batch			Prepared
Ргер Туре	Туре	Method	Run	Factor	Number	Analyst	Lab	or Analyzed
Total/NA	Prep	625			726314	LSC	EET BUF	09/26/24 13:13
Total/NA	Analysis	625.1		1	726401	JMM	EET BUF	09/27/24 16:59
Total/NA	Prep	3510C			726394	JMP	EET BUF	09/27/24 09:08
Total/NA	Analysis	608.3		1	726569	JLS	EET BUF	09/30/24 12:56
Total/NA	Prep	200.7			726336	EMO	EET BUF	09/27/24 08:41
Total/NA	Analysis	200.7 Rev 4.4		1	726478	BMB	EET BUF	09/27/24 14:19
Total/NA	Prep	245.1			726376	ESB	EET BUF	09/27/24 09:30
Total/NA	Analysis	245.1		1	726488	ESB	EET BUF	09/27/24 13:47
Total/NA	Analysis	420.4		1	726792	CLT	EET BUF	10/01/24 16:27

1

726306 KM

EET BUF

09/26/24 12:20

### Laboratory References:

Analysis

Total/NA

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

7196A

## Lab Sample ID: 480-223742-1 Matrix: Water

## **Accreditation/Certification Summary**

Client: Groundwater & Environmental Services Inc

Job ID: 480-223742-1

## Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

ation Date
-25
list may include analy

for which the agency does not offer certification.							
Analysis Method	Prep Method	Matrix	Analyte				
245.1	245.1	Water	Mercury				
608.3	3510C	Water	BHC, Total				

# **Method Summary**

### Client: Groundwater & Environmental Services Inc

Job ID: 480-223742-1

lethod	Method Description	Protocol	Laboratory
25.1	Semivolatile Organic Compounds (GC/MS)	EPA	EET BUF
08.3	Organochlorine Pesticides in Water	EPA	EET BUF
00.7 Rev 4.4	Metals (ICP)	EPA	EET BUF
45.1	Mercury (CVAA)	EPA	EET BUF
20.4	Phenolics, Total Recoverable	EPA	EET BUF
196A	Chromium, Hexavalent	SW846	EET BUF
00.7	Preparation, Total Metals	EPA	EET BUF
45.1	Preparation, Mercury	EPA	EET BUF
510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET BUF
25	Liquid-Liquid Extraction	EPA	EET BUF

### **Protocol References:**

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

### Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

# Sample Summary

Client: Groundwater & Environmental Services Inc Project/Site:

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-223742-1	System Effluent Composite	Water	09/25/24 14:00	09/26/24 10:30

Syracuse Environment Testing	Carrier Tracking 14(1) 205 Coc No. 40361.1		Regiliested			C - Zn Acetate 0 - AsNaO2 D - Nitric Acid P - Na2O45	E - NarSO4 E - NarSO4 F - MoH C - Amchilor C - Amchilor F - Amchilor F - MarSO3	Acid	J - DI Water K - EDTA L - EDA	Other:	otal Number of	P Special Instructions/Note:						480-223742 Chain of Custory		ger than 1 mc	unsuccer by Law Archive For Months	Method of Shipment:	Date Time:	1/2 L 1/ 1 - Compa	Date The Add Detertime: Company	S OT D.C	1		
Chain of Custody Record	En La	Frome: ろく のマチノろ しつ John.Beninati@et.eurofinsus.com	PWSID:	Due Date Requested:	TAT Requested (days):		400-120780-221-1106 bie	((0) 10) ((0) 10) ((0) 10)	v vos cev s or vos o tal Rec otal Rec	ampled 3D (Ye: 7 - Pese	Sample Date Type (Werkork MS/WS) Sample (Werkork MS/WS) Type (Werkork MS/WS) Sample (Tecom), Sample Cecom), Sample Cecom)	Preservation Code: X C D N N N	2 1 2 2		26-	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	2			Poison B  Unknown  Radiological Return To Client	IT B DELIVERY Specie	Date: Time:	Date/Times /6 25 Company Receiver 1	Date Time / Company Repetited by hold		Cooler Temperature(s) "C and Other Remarks		1111	
Amherst, NY 14228-2298 Phone (716) 691-2600 Phone (716) 691-7991	Client Information	Tim Beaumont	Company: Coundwater & Environmental Services Inc	Address: 6780 Northern Boulevard Suite 100	City: East Syracuse	State. Zip: NY, 13057	Phone:	Email: tbeaumont@gesonline.com	Project Name: Gloversville Semi-Annual Composite Event Desc: Gloversville Sel 48027231	Site: Gloversville Semi-Annual System Composite	Sample Identification		System Effluent Composite						Possible Hazard Identification	ole Skin Irritant	Deliverable Requested: I, II, III, IV. Other (specify)	Empty Kit Relinquished by:	Kelinquished by:	Relinquished by: RENGLIC		Custody Seals Intact: Custody Seal No.:			

### Login Sample Receipt Checklist

Client: Groundwater & Environmental Services Inc

### Login Number: 223742 List Number: 1 Creator: Wallace, Cameron

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

### Job Number: 480-223742-1

List Source: Eurofins Buffalo



**Environment Testing** 

# **ANALYTICAL REPORT**

# PREPARED FOR

Attn: Tim Beaumont Groundwater & Environmental Services Inc 6780 Northern Boulevard Suite 100 East Syracuse, New York 13057 Generated 10/3/2024 9:47:55 AM

# JOB DESCRIPTION

Gloversville Semi-Annual Grab

# **JOB NUMBER**

480-223743-1

Eurofins Buffalo 10 Hazelwood Drive Amherst NY 14228-2298





# **Eurofins Buffalo**

# Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

# Authorization

Generated 10/3/2024 9:47:55 AM

Authorized for release by John Beninati, Project Manager I John.Beninati@et.eurofinsus.com (716)504-9874 1

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# **Definitions/Glossary**

Client: Groundwater & Environmental Services Inc

3

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### Qualifiers

General Chemistry								
Qualifier	Qualifier Description							
^_	Continuing Calibration Verification (CCV) is outside acceptance limits, low biased.							
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.							
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.							

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

### Job ID: 480-223743-1

### **Eurofins Buffalo**

### Job Narrative 480-223743-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these
  situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise
  specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

### Receipt

The samples were received on 9/26/2024 10:30 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.4°C.

### GC/MS VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### General Chemistry

Method SM4500\_H+: This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. The following sample has been qualified with the "HF" flag to indicate analysis was performed in the laboratory outside the 15 minute timeframe: System Effluent Grab (480-223743-1).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

# **Detection Summary**

Client: Groundwater & Environmental Services Inc

### Job ID: 480-223743-1

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Analyte	Result C	Qualifier	RL	MDL	Unit	Dil Fac D	Method	Prep Type
Oil & Grease	1.8 J	J	4.7	1.3	mg/L	1	1664B	Total/NA
Cyanide, Total	0.0062 J	J	0.010	0.0041	mg/L	1	335.4	Total/NA
pH	7.26 H	ΗF	0.10	0.10	SU	1	SM 4500 H+ B	Total/NA
Temperature	16.95 H	HF	0.001	0.001	Degrees C	1	SM 4500 H+ B	Total/NA

### **Client Sample ID: Trip Blank**

No Detections.

This Detection Summary does not include radiochemical test results.

# **Client Sample Results**

RL

5.0

5.0

5.0

5.0

5.0

5.0

Limits

68 - 130

76 - 123

75 - 123

77 - 120

RL

4.7

0.010

0.010

RL

0.10

0.001

MDL Unit

0.54 ug/L

0.46 ug/L

0.34 ug/L

0.45 ug/L

MDL Unit

0.0041 mg/L

0.0035 mg/L

1.3 mg/L

**RL Unit** 

0.001 Degrees C

0.10 SU

0.26 ug/L

0.60 ug/L

D

D

Prepared

Prepared

Prepared

09/28/24 08:16

Job ID: 480-223743-1

### Client Sample ID: System Effluent Grab Date Collected: 09/25/24 14:10 Date Received: 09/26/24 10:30

Analvte

Benzene

Toluene

Surrogate

Analyte

420.4)

Analvte

Chloroform

Ethylbenzene

Tetrachloroethene

Toluene-d8 (Surr)

1,1,2,2-Tetrachloroethane

1,2-Dichloroethane-d4 (Surr)

4-Bromofluorobenzene (Surr)

Dibromofluoromethane (Surr)

**General Chemistry** 

Oil & Grease (1664B)

pH (SM 4500 H+ B)

Cyanide, Total (EPA 335.4)

Phenolics, Total Recoverable (EPA

Method: EPA 624.1 - Volatile Organic Compounds (GC/MS)

**Result Qualifier** 

ND

ND

ND

ND

ND

ND

108

97

107

106

1.8

0.0062 J

ND

**Result Qualifier** 

.1

**Result Qualifier** 

7.26 HF

16.95 HF

Qualifier

%Recovery

### Lab Sample ID: 480-223743-1 Matrix: Water

Analyzed

09/26/24 23:59

09/26/24 23:59

09/26/24 23:59

09/26/24 23:59

09/26/24 23:59

09/26/24 23:59

Analyzed

09/26/24 23:59

09/26/24 23:59

09/26/24 23:59

09/26/24 23:59

Analyzed

09/28/24 09:59

10/01/24 17:54

ater

Dil Fac

1

1

1

1

1

1

1

1

Dil Fac

Dil Fac

Matrix: Water

Dil Fac

1

1

1

1

1

1

1

1

1

1

Dil Fac

# D Prepared Analyzed Dil Fac 09/26/24 13:35 1 09/26/24 13:35 1

Lab Sample ID: 480-223743-2

# Client Sample ID: Trip Blank

### Date Collected: 09/25/24 14:15 Date Received: 09/26/24 10:30

Temperature (SM 4500 H+ B)

### Method: EPA 624.1 - Volatile Organic Compounds (GC/MS) **Result Qualifier** MDL Unit Analyte RL D Prepared Analyzed 1.1.2.2-Tetrachloroethane 5.0 ND 0.26 ug/L 09/27/24 00:23 Benzene ND 5.0 0.60 ug/L 09/27/24 00:23 Chloroform 0.54 ug/L ND 5.0 09/27/24 00:23 Ethylbenzene ND 5.0 0.46 ug/L 09/27/24 00:23 Tetrachloroethene ND 5.0 0.34 ug/L 09/27/24 00:23 Toluene ND 5.0 0.45 ug/L 09/27/24 00:23 Surrogate %Recovery Qualifier Limits Prepared Analyzed 1,2-Dichloroethane-d4 (Surr) 107 68 - 130 09/27/24 00:23 4-Bromofluorobenzene (Surr) 76 - 123 09/27/24 00:23 96 Dibromofluoromethane (Surr) 107 75 - 123 09/27/24 00:23 Toluene-d8 (Surr) 106 77 - 120 09/27/24 00:23

# **Surrogate Summary**

Client: Groundwater & Environmental Services Inc

# Method: 624.1 - Volatile Organic Compounds (GC/MS)

Matrix: Water

			Pe	ercent Surro	ogate Reco
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(68-130)	(76-123)	(75-123)	(77-120)
480-223743-1	System Effluent Grab	108	97	107	106
480-223743-2	Trip Blank	107	96	107	106
LCS 480-726353/26	Lab Control Sample	106	99	103	105
MB 480-726353/8	Method Blank	106	97	103	104
Surrogate Legend					
DCA = 1,2-Dichloroeth	nane-d4 (Surr)				
BFB = 4-Bromofluorol	benzene (Surr)				
DBFM = Dibromofluor	omethane (Surr)				
TOL = Toluene-d8 (Su	ırr)				
_					

Job ID: 480-223743-1

### Prep Type: Total/NA

### Method: 624.1 - Volatile Organic Compounds (GC/MS)

### Lab Sample ID: MB 480-726353/8 Matrix: Water

Analy	/sis	<b>Batch:</b>	726353

MB	MB							
Analyte Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane ND		5.0	0.26	ug/L			09/26/24 20:22	1
Benzene ND		5.0	0.60	ug/L			09/26/24 20:22	1
Chloroform ND		5.0	0.54	ug/L			09/26/24 20:22	1
Ethylbenzene ND		5.0	0.46	ug/L			09/26/24 20:22	1
Tetrachloroethene ND		5.0	0.34	ug/L			09/26/24 20:22	1
Toluene NC		5.0	0.45	ug/L			09/26/24 20:22	1

	MB	МВ				
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		68 - 130		09/26/24 20:22	1
4-Bromofluorobenzene (Surr)	97		76 - 123		09/26/24 20:22	1
Dibromofluoromethane (Surr)	103		75 - 123		09/26/24 20:22	1
Toluene-d8 (Surr)	104		77 - 120		09/26/24 20:22	1

### Lab Sample ID: LCS 480-726353/26 **Matrix: Water** Analysis Batch: 726353

	Spike	LCS	LCS				%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
1,1,2,2-Tetrachloroethane	20.0	18.6		ug/L		93	46 - 157	
Benzene	20.0	19.3		ug/L		96	37 - 151	
Chloroform	20.0	20.0		ug/L		100	51 - 138	
Ethylbenzene	20.0	19.1		ug/L		96	37 - 162	
Tetrachloroethene	20.0	20.7		ug/L		103	64 - 148	
Toluene	20.0	20.1		ug/L		100	47 _ 150	
Chloroform Ethylbenzene Tetrachloroethene	20.0 20.0 20.0	20.0 19.1 20.7		ug/L ug/L ug/L		100 96 103	51 - 138 37 - 162 64 - 148	

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	106		68 - 130
4-Bromofluorobenzene (Surr)	99		76 - 123
Dibromofluoromethane (Surr)	103		75 - 123
Toluene-d8 (Surr)	105		77 - 120

### Method: 1664B - HEM and SGT-HEM

Lab Sample ID: MB 480-726506/1-A Matrix: Water Analysis Batch: 726510	мв	МВ							Clie	ent Samp	ole ID: Metho Prep Type: T Prep Batch:	otal/NA
Analyte	Result	Qualifier		RL	I	MDL U	nit	D	Р	repared	Analyzed	Dil Fac
Oil & Grease	ND			5.0		1.4 m	ig/L		09/2	8/24 08:16	09/28/24 09:59	1
Lab Sample ID: LCS 480-726506/2-A Matrix: Water Analysis Batch: 726510	L.							Client	: Sai	mple ID:	Lab Control Prep Type: T Prep Batch:	otal/NA
			Spike		LCS	LCS					%Rec	
Analyte			Added		Result	Qualif	ier	Unit	D	%Rec	Limits	
Oil & Grease			40.0		35.20			mg/L		88	78 - 114	

8

**Client Sample ID: Lab Control Sample** Prep Type: Total/NA

# **QC Sample Results**

Client: Groundwater & Environmental Services Inc

Job ID: 480-223743-1

Method: 335.4 - Cyanide, Total

Lab Sample ID: MB 480-726790/75									Clie	nt Sam	ple ID: Metho	
Matrix: Water											Prep Type: 1	fotal/N/
Analysis Batch: 726790												
	MB	MB										
Analyte	Result	Qualifier		RL	I	MDL Uni	t	D	Pi	epared	Analyzed	Dil Fa
Cyanide, Total	ND			0.010	0.0	0041 mg	L				10/01/24 17:42	
Lab Sample ID: HLCS 480-726790/2	22							liont	Sar	nnio ID	: Lab Control	Sampl
Matrix: Water								Jient	Jai		Prep Type: 1	
Analysis Batch: 726790											Fieb type.	
Analysis Batch. 720750			Spike			HLCS					%Rec	
Analyte			Added			Qualifie	Unit		D	%Rec	Limits	
Cyanide, Total			0.400		0.387	· · ·					90 - 110	
Syanide, Iotai			0.400		0.307		mg/l	-		97	90-110	
Lab Sample ID: LCS 480-726790/76	5						C	Client	Sar	nple ID	: Lab Control	Sampl
Matrix: Water											Prep Type: 1	fotal/N
Analysis Batch: 726790												
-			Spike		LCS	LCS					%Rec	
Analyte			Added		Result	Qualifie	Unit		D	%Rec	Limits	
Cyanide, Total			0.250		0.237		mg/L	-		95	90 - 110	
Lab Sample ID: MB 480-726792/46	tal Re	covera	ble						Clie	nt Sam	ple ID: Metho	
Lab Sample ID: MB 480-726792/46 Matrix: Water			ble						Clie	nt Sam	ple ID: Metho Prep Type: ⊺	
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792	МВ	МВ	ble						Clie	nt Sam	· · · · · · · · · · · · · · · · · · ·	fotal/N/
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792	MB Result		ble	RL		MDL Uni		D		nt Sam	Prep Type:	Dil Fa
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792	МВ	МВ	ble	<b>RL</b> 0.010		<b>MDL</b> Uni 0035 mg.					Prep Type: 1	Dil Fa
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable	MB Result ND	МВ	ble				L	D	Pi	epared	Prep Type:	Dil Fa
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Lab Sample ID: LCS 480-726792/47	MB Result ND	МВ	ble				L	D	Pi	epared	Prep Type: 1 Analyzed 10/01/24 16:03	Dil Fa
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Lab Sample ID: LCS 480-726792/47 Matrix: Water	MB Result ND	МВ	ble				L	D	Pi	epared	Prep Type: 1 <u>Analyzed</u> 10/01/24 16:03 : Lab Control	Dil Fa
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Lab Sample ID: LCS 480-726792/47 Matrix: Water	MB Result ND	МВ	ble Spike		0.0		L	D	Pi	epared	Prep Type: 1 <u>Analyzed</u> 10/01/24 16:03 : Lab Control	Dil Fa
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Lab Sample ID: LCS 480-726792/47 Matrix: Water Analysis Batch: 726792	MB Result ND	МВ			0.0	0035 mg	L (	D_ Client	Pi	epared	Prep Type: 1 <u>Analyzed</u> 10/01/24 16:03 : Lab Control Prep Type: 1	Dil Fa
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Lab Sample ID: LCS 480-726792/47 Matrix: Water Analysis Batch: 726792	MB Result ND	МВ	Spike		0.0	0035 mg.	L (	D_ Client	Pı Sar	repared nple ID	Prep Type: 1 <u>Analyzed</u> 10/01/24 16:03 <b>Lab Control</b> Prep Type: 1 %Rec	Dil Fa
Lab Sample ID: MB 480-726792/46         Matrix: Water         Analysis Batch: 726792         Analyte         Phenolics, Total Recoverable         Lab Sample ID: LCS 480-726792/47         Matrix: Water         Analysis Batch: 726792         Analysis Batch: 726792         Analysis Batch: 726792         Analyte         Phenolics, Total Recoverable	MB Result ND	МВ	Spike Added		0.0 LCS Result	0035 mg.	L (	D_ Client	Pı Sar	repared nple ID %Rec	Prep Type: 1 Analyzed 10/01/24 16:03 : Lab Control Prep Type: 1 %Rec Limits	Dil Fa
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Lab Sample ID: LCS 480-726792/47 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Iethod: SM 4500 H+ B - pH	MB Result ND	МВ	Spike Added		0.0 LCS Result	0035 mg.	L <u>Unit</u> mg/L	D Client	Pr Sar	nple ID	Analyzed           10/01/24 16:03           : Lab Control           Prep Type: 1           %Rec           Limits           90 - 110	Total/N.  Sampl Total/N.
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Lab Sample ID: LCS 480-726792/47 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Iethod: SM 4500 H+ B - pH Lab Sample ID: LCS 480-726318/1	MB Result ND	МВ	Spike Added		0.0 LCS Result	0035 mg.	L <u>Unit</u> mg/L	D Client	Pr Sar	nple ID	Analyzed           10/01/24 16:03           : Lab Control           Prep Type: 1           %Rec           Limits           90 - 110           : Lab Control	Dil Fa       Sampl       Fotal/N.       Sampl       Sampl
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Lab Sample ID: LCS 480-726792/47 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Iethod: SM 4500 H+ B - pH Lab Sample ID: LCS 480-726318/1 Matrix: Water	MB Result ND	МВ	Spike Added		0.0 LCS Result	0035 mg.	L <u>Unit</u> mg/L	D Client	Pr Sar	nple ID	Analyzed           10/01/24 16:03           : Lab Control           Prep Type: 1           %Rec           Limits           90 - 110	Dil Fa       Sampl       Fotal/N.       Sampl       Sampl
Iethod: 420.4 - Phenolics, Tot         Lab Sample ID: MB 480-726792/46         Matrix: Water         Analysis Batch: 726792         Analyte         Phenolics, Total Recoverable         Lab Sample ID: LCS 480-726792/47         Matrix: Water         Analysis Batch: 726792         Analyte         Phenolics, Total Recoverable         Lab Sample ID: LCS 480-726792/47         Matrix: Water         Analyte         Phenolics, Total Recoverable         Iethod: SM 4500 H+ B - pH         Lab Sample ID: LCS 480-726318/1         Matrix: Water         Analysis Batch: 726318	MB Result ND	МВ	Spike Added 0.100		0.0 LCS Result 0.0986	LCS Qualifie	L <u>Unit</u> mg/L	D Client	Pr Sar	nple ID	Prep Type:         Image: Type           Analyzed         10/01/24 16:03           : Lab Control         Prep Type:           %Rec         Imits           90 - 110         Image: Type:           : Lab Control         Prep Type:	Dil Fa       Sample       Fotal/N/       Sample       Sample       Sample
Lab Sample ID: MB 480-726792/46 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Lab Sample ID: LCS 480-726792/47 Matrix: Water Analysis Batch: 726792 Analyte Phenolics, Total Recoverable Iethod: SM 4500 H+ B - pH Lab Sample ID: LCS 480-726318/1 Matrix: Water	MB Result ND	МВ	Spike Added		LCS Result 0.0986	0035 mg.	Unit mg/L	D Client	Pr Sar	nple ID	Analyzed           10/01/24 16:03           : Lab Control           Prep Type: 1           %Rec           Limits           90 - 110           : Lab Control	Dil Fa       Sample       Fotal/N/       Sample       Sample       Sample

# **QC Association Summary**

Client: Groundwater & Environmental Services Inc

Job ID: 480-223743-1

726506

### **GC/MS VOA**

### Analysis Batch: 726353

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-223743-1	System Effluent Grab	Total/NA	Water	624.1	
480-223743-2	Trip Blank	Total/NA	Water	624.1	
MB 480-726353/8	Method Blank	Total/NA	Water	624.1	
LCS 480-726353/26	Lab Control Sample	Total/NA	Water	624.1	

### **General Chemistry**

### Analysis Batch: 726318

GC/MS VOA					
Analysis Batch: 726	;353				
Lab Sample ID	Client Sample ID	Ргер Туре	Matrix	Method	Prep Batch
480-223743-1	System Effluent Grab	Total/NA	Water	624.1	
480-223743-2	Trip Blank	Total/NA	Water	624.1	
MB 480-726353/8	Method Blank	Total/NA	Water	624.1	
LCS 480-726353/26	Lab Control Sample	Total/NA	Water	624.1	
General Chemist	iry				
Analysis Batch: 726	318				
Lab Sample ID	Client Sample ID	Ргер Туре	Matrix	Method	Prep Batch
480-223743-1	System Effluent Grab	Total/NA	Water	SM 4500 H+ B	
LCS 480-726318/1	Lab Control Sample	Total/NA	Water	SM 4500 H+ B	
Prep Batch: 726506					
Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-223743-1	System Effluent Grab	Total/NA	Water	1664B	·
MB 480-726506/1-A	Method Blank	Total/NA	Water	1664B	
LCS 480-726506/2-A	Lab Control Sample	Total/NA	Water	1664B	
Analysis Batch: 726	i <b>510</b>				
Lab Sample ID	Client Sample ID	Ргер Туре	Matrix	Method	Prep Batch
480-223743-1	System Effluent Grab	Total/NA	Water	1664B	726506
MB 480-726506/1-A	Method Blank	Total/NA	Water	1664B	726506

### Analysis Batch: 726790

Lab Control Sample

LCS 480-726506/2-A

Lab Sample ID 480-223743-1	Client Sample ID System Effluent Grab	Prep Type Total/NA	Water	Method 335.4	Prep Batch
MB 480-726790/75	Method Blank	Total/NA	Water	335.4	
HLCS 480-726790/22	Lab Control Sample	Total/NA	Water	335.4	
LCS 480-726790/76	Lab Control Sample	Total/NA	Water	335.4	

Total/NA

Water

1664B

### Analysis Batch: 726792

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-223743-1	System Effluent Grab	Total/NA	Water	420.4	
MB 480-726792/46	Method Blank	Total/NA	Water	420.4	
LCS 480-726792/47	Lab Control Sample	Total/NA	Water	420.4	

### Client Sample ID: System Effluent Grab Date Collected: 09/25/24 14:10 Date Received: 09/26/24 10:30

Lab Sample	ID:	480-223743-1
		Matrix: Water

	Batch	Batch		Dilution	Batch			Prepared
Prep Туре	Туре	Method	Run	Factor	Number	Analyst	Lab	or Analyzed
Total/NA	Analysis	624.1			726353	AXK	EET BUF	09/26/24 23:59
Total/NA	Prep	1664B			726506	KM	EET BUF	09/28/24 08:16
Total/NA	Analysis	1664B		1	726510	KM	EET BUF	09/28/24 09:59
Total/NA	Analysis	335.4		1	726790	CLT	EET BUF	10/01/24 17:54
Total/NA	Analysis	420.4		1	726792	CLT	EET BUF	10/01/24 16:31
Total/NA	Analysis	SM 4500 H+ B		1	726318	KB	EET BUF	09/26/24 13:35

### Client Sample ID: Trip Blank Date Collected: 09/25/24 14:15 Date Received: 09/26/24 10:30

	Batch	Batch		Dilution	Batch			Prepared	
Prep Type	Туре	Method	Run	Factor	Number	Analyst	Lab	or Analyzed	
Total/NA	Analysis	624.1		1	726353	AXK	EET BUF	09/27/24 00:23	

### Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Matrix: Water

# Accreditation/Certification Summary

Client: Groundwater & Environmental Services Inc

Job ID: 480-223743-1

### Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Program	Identification Number	Expiration Date		
NELAP	10026	03-31-25		
1 /	ry is not certified by the governing author	ity. This list may include analyte		
not offer certification.				
		included in this report, but the laboratory is not certified by the governing author		

Analysis Method	Prep Method	Matrix	Analyte	
335.4		Water	Cyanide, Total	
SM 4500 H+ B		Water	рН	
SM 4500 H+ B		Water	Temperature	

# **Method Summary**

### Client: Groundwater & Environmental Services Inc

Job ID: 480-223743-1

Method	Method Description	Protocol	Laboratory
624.1	Volatile Organic Compounds (GC/MS)	EPA	EET BUF
1664B	HEM and SGT-HEM	1664B	EET BUF
335.4	Cyanide, Total	EPA	EET BUF
420.4	Phenolics, Total Recoverable	EPA	EET BUF
SM 4500 H+ B	рН	SM	EET BUF
1664B	HEM and SGT-HEM (Aqueous)	1664B	EET BUF

### Protocol References:

1664B = EPA-821-98-002

EPA = US Environmental Protection Agency

SM = "Standard Methods For The Examination Of Water And Wastewater"

### Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: Groundwater & Environmental Services Inc Project/Site:

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-223743-1	System Effluent Grab	Water	09/25/24 14:10	09/26/24 10:30
480-223743-2	Trip Blank	Water	09/25/24 14:15	09/26/24 10:30

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Eurofins Buttalo 10 Hazelwood Drive Amherst, NY 14228-2298

**Chain of Custody Record** 

🛟 eurofins

Phone (716) 691-2600 Phone (716) 691-7991									Ċ				Environment Testing	
Client Information	Sampler	162)		Lab PM: Boning	A: Deba				Carrie 12 St	Carrie O Ma Indi CUS	<b>See No</b>	EOC No:		
Client Contact:	Phone:	3	<		Beninati, John						480-19	92828-4036	0.1	-
Tim Beaumont	3158	=) FF	302	John.	Beninati(	Øet.eurc	finsus.co	E	State of Origi	State of Origin:#001	Page:	1 06 1		
Company: Groundwater & Environmental Services Inc			WSID:								Job #:	- 0		T
Address:	Due Date Requested:	ij		T		þ			Kequested		-			-
6780 Northern Boulevard Suite 100					•						Preser	qe		-
ury: East Syracuse	TAT Requested (da	(days):				_					A - HCL B - NaC	A - HCL B - NaOH	M - Hexane N - None	
State, Zip: NY, 13057	Compliance Project:	t A Vac A	QN QN	Τ							C - Zn / D - Nitri		0 - ASNAUZ P - Na204S	
Phone:	PO #:			T			1517				E - Nah		G - Na2S203 R - Na2S203	
		0603400-120780-221-1106	-221-1106		(	-	1 21113	_			G-Ame		S - H2SO4 T - TSP Dodecahvdrate	_
temaii: tbeaumont@gesonline.com	:# OM					_	ede e	_			I - Ice		U - Acetone V - MCAA	
Project Name: Gloversville Semi-Annual Crah Event Door Observating Cont #1	Project #:			Τ			9115 -				H - UI Water		W - pH 4-5 Y - Trizma	_
Second Series	An 48027231 SSOW#:				89,	to⊺,	1.426				-		Z - other (specify)	
Gloversville Semi-Annual System Grab					D) as	soilo					f coi			
				T	Filtered S MS/M WP - Cyani	Nb - Phen	РЯЕС - VC	Hq - +H_00	_		Number o			T
Sample Identification	Sample Date	Sample Time	(C=comp, G=grab) B1	O=waste/oil, BT=Tissue, A=Air)	berto	420.4		)SPWS				Snocial lac		
	X	X	100		X	, s	U.	N				opecial ins	opecial instructions/Note:	
System Effluent Grab	9/25/24	01.1-1	U	Water		5	3	-			σ			1
Trip Blank	0/26/24	14.15		Water		-	2	+			0 0			T
	/					-	1	+			+			1
	/				╞		1	+						
						-	1	+	+					
		T		T	+	1	+	+						- 1
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			N	Y	_				_	480-27				T
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Possible Hazard Identification					Samp	le Dispo	sal (A	ee may be	e assessed ii	Sample Disposal ( A fee may be assessed if samples are retained longer than 1 month)	retained lon	ger than 1	nonth)	T
sted: I, II, III, IV, Other (specify)		nown Ra	Radiological		]	Return	Return To Client		Disposal By Lab	Lab	Archive For	r	Months	
Emoty Vit Dolinari And Land		CAT B DELIVERY	LIVERY		ohecie		nons/de		lents:					
Erripty Nit Relinquished by: Relinnium by		Date:			Time:				Method	Method of Shipment:				T
then be go	S/24/C	25.	Ŭ	Company	Re	Received by:	1 n	1.1		Date/Time:	1 42.	187	Company	T
Maniquished by:	Date Time:	5/ hc	0	Company	Rece	ceived by:	1all	el.		Det The	1	~~~~	Company R	1
	Date/Time:	, ,		Comparty	Re	Received by:				Date/Time:	1 201		Company	T
Custody Seals Intact: Custody Seal No.: A Yes A No					Ŝ	oler Temp	erature(s) <sup>(</sup>	Cooler Temperature(s) <sup>o</sup> C and Other Remarks.	Remarks:	16	F	231		1
											-		Ver: 01/16/2019	

### Login Sample Receipt Checklist

Client: Groundwater & Environmental Services Inc

### Login Number: 223743 List Number: 1 Creator: Wallace, Cameron

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	GES
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

```
Job Number: 480-223743-1
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List Source: Eurofins Buffalo



# Appendix D – System Operational Data Summary

				NMH-1			NMH-6		Combir	ned	F	T-500	FIC-500		Computer	rized Pressure	Readings	I	AIT-	700	FIT-9	100	POTW	
	Accumulated Days	Accumulated Time Calculated	Flow Meter	Average Flow Calculated	Totalizer	Flow Meter	Average Flow Calculated	Totalizer	Total Instantaneous Influent Flow	Total Average Flow Calculated	Flow Rate	Totalizer	Flow Rate	Pre-Bag Filter Unit	Pre-Organo Clay Vessels	Pre-Carbon Vessels	Pre-Anion Resin Vessels	Post-Anion Resin Vessels	РН	Temp	Instantaneous Total Effluent Flow Rate	Totalizer	Mechanical Totalizer	Comments
	Days	Minutes	GPM	GPM	Gallons	GPM	GPM	Gallons	GPM	GPM	GPM	Gallons	GPM	PSI	PSI	PSI	PSI	PSI	PH	'F	GPM	Gallons	Gallons X 1000	
2024	Days 369	Total Minutes 531960	Average 68.56	Average 25.17	Total 13391975	Average 24.37	Average 3.60	Total 1916714	Average 92.93	Average 28.77	Average 70.00	Total 15768007	Average 70.00	Average 37.85	Average 34.30	Average 28.11	Average 16.35	Average 4.28	Average 6.9	Average 58.8	Average 63.42	15165353	17867	
January	33	47820	66.58	23.43	1123997	26.10	3.69	177457	92.68	27.12	70.00	1336051	70.00	34.80	32.40	27.00	13.40	4.00	7.0	52.3	63.66	1287293	1507	
February	28	40470	66.65	23.49	950411	24.68	3.51	141995	91.33	27.00	70.00	1122215	70.00	35.75	33.50	27.00	14.00	4.00	7.0	51.9	63.68	1079836	1265	
March	28	40515	67.05	25.46	1031465	25.60	4.17	168904	92.65	29.63	70.00	1232089	70.00	34.50	31.25	23.75	13.25	4.00	7.0	53.1	64.18	1188544	1393	
April	35	50220	66.86	27.52	1382108	24.94	4.56	229123	91.80	32.09	70.00	1653097	70.00	36.00	31.40	24.40	14.80	4.20	6.8	53.5	63.78	1598207	1879	
May	28	40425	68.75	27.56	1114573	26.50	4.21	170951	95.25	31.77	70.00	1322282	70.00	38.25	32.25	25.75	15.75	4.00	6.9	58.7	63.78	1272930	1506	
June	28	40320	69.85	27.29	1100532	25.63	3.78	152422	95.48	31.07	70.00	1287459	70.00	40.50	34.75	28.25	17.25	4.00	6.9	62.9	63.43	1239787	1455	
July	35	50580	69.90	26.22	1326328	24.74	3.48	176153	94.64	29.70	70.00	1548973	70.00	39.60	35.00	28.60	18.00	4.60	6.8	67.3	64.06	1490002	1756	
August	29	41700	69.75	26.22	1092941	22.73	3.46	144001	92.48	29.69	70.00	1279898	70.00	38.25	35.50	30.00	18.75	4.75	6.8	66.2	62.90	1228213	1450	
September	27	38700	69.88	24.44	944405	21.73	2.95	113765	91.60	27.38	70.00	1103095	70.00	37.75	35.50	29.75	18.00	4.75	6.8	65.4	62.93	1048950	1221	
October	35	50370	70.12	23.61	1191929	23.04	2.83	143207	93.16	26.45	70.00	1395893	70.00	37.60	35.20	29.60	17.60	4.40	6.8	61.7	62.80	1320741	1580	treated construction water from Land
November	28	40515	70.20	22.88	927116	23.43	2.90	117705	93.63	25.78	70.00	1079789	70.00	39.25	36.50	31.00	18.00	4.25	6.8	58.2	63.03	1037749	1228	treated construction water from Land (30,000 gals. To
December	35	50325	67.12	23.96	1206170	23.40	3.59	181031	90.52	27.55	70.00	1407166	70.00	42.00	38.40	32.20	17.40	4.40	6.8	55.1	62.86	1373101	1627	