

**FORMER GASTOWN MGP SITE
SITE NO. 915171**

**2024 SITE VISIT CHECKLISTS
FOR THE GROUNDWATER COLLECTION
& TREATMENT SYSTEM**

Site Visit Checklists are not available for January 2024.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 02/01/2024
Weather: 37F cloudy and drizzling

Totalizer: 258307
Total Pumped: 26211

System Status (Arrival): Up
Alarms: ; Red light on

System Status (Departure): Up
Alarms: Red light off and on

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.3	GPM
Filter 1 Pressure @ arrival (In/Out)	17	4
Filter 2 Pressure @ arrival(In/Out)	20	3
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	7.5	5.5
Filter 2 Pressure @ departure(In/Out)	11	6
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	4	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	2.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite		Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Red light on. First visit in new year. Flow rate was 0 gpm upon arrival because pump was not open enough to push water through spent filters. Changed filters and adjusted flow rate.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 02/08/2024
Weather: 50F

Totalizer: 265724
Total Pumped: 7417

System Status (Arrival): Down

System Status (Departure): Up

Alarms: Red light on and no flow through meter because the filters were Down Alarms: Flow was reestablished so the red light went off

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.23	GPM
Filter 1 Pressure @ arrival (In/Out)	17	9.5
Filter 2 Pressure @ arrival(In/Out)	20	10
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	8	5.5
Filter 2 Pressure @ departure(In/Out)	11	6
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	4.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	4	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	Yes	
Post Carbon 2 sampled @	13:30	
Pre Carbon sampled @	13:40	
Outside Sump sampled @	13:50	
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite		Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: C1 will be ready for a bleach treatment soon, possibly ready to rotate out

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 02/15/2024
Weather: 23F cloudy

Totalizer: 271186
Total Pumped: 5462

System Status (Arrival): Up
Alarms: ; No red light

System Status (Departure): Up
Alarms: None

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.22	GPM
Filter 1 Pressure @ arrival (In/Out)	7	4
Filter 2 Pressure @ arrival(In/Out)	10	5
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	4	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	3.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	3.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite		Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: System up but not actively running upon arrival. Fed water from right side of vault to left side of vault to kick start system. Pressures on sediment filters seem fine, only 5,462 gallons pumped.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 02/21/2024
Weather: 53F cloudy

Totalizer: 274619
Total Pumped: 3433

System Status (Arrival): Up
 Alarms: ; Red light on and off

System Status (Departure): Up
 Alarms: Red light on and off

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.26	GPM
Filter 1 Pressure @ arrival (In/Out)	7.5	5
Filter 2 Pressure @ arrival(In/Out)	11	5.5
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	4.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	4	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	4	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite		Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: I expected to have to change the sediment filters but the pressure hasn't changed much since last week and the effluents are still strong so I left as is.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 02/28/2024
Weather: 62F partly sunny

Totalizer: 278652
Total Pumped: 4033

System Status (Arrival): Up
Alarms: ; Red light on

System Status (Departure): Up
Alarms: Red light on and off as it cycles

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.1	GPM
Filter 1 Pressure @ arrival (In/Out)	8.5	6
Filter 2 Pressure @ arrival(In/Out)	12	6.5
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	8	6
Filter 2 Pressure @ departure(In/Out)	12	7
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	6	PSI
Primary removed for disposal?	Yes	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	5.5	PSI
Secondary rotated to primary?	Yes	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	1	PSI
Polishing rotated to secondary?	Yes	
New carbon polishing drum?	Yes	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Shut system off, changed sediment filters and rotated drums. Hydrated new C3 and placed on bypass.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
 Date: 03/06/2024
 Weather: 46F foggy

Totalizer: 279676
 Total Pumped: 1024

System Status (Arrival): Up

System Status (Departure): Up

Alarms: ; Red light on

Alarms: None

Oil Water Separator	
High level shut-off operational?	Yes
Red warning light operational?	Yes
Separator vessel integrity	Good
Leaks present?	No
Separator cover and seal integrity	Good
Decant valve integrity	Good
LNAPL in separator?	No
Separator needs cleaning?	No
Separator cleaned?	No
Transfer Pump and Piping	
Pump operational?	Yes
Pump integrity	Good
Flow meter operational?	Yes
Transfer pump flow rate	1.42 GPM
Filter 1 Pressure @ arrival (In/Out)	5 2
Filter 2 Pressure @ arrival(In/Out)	9 3
Filters changed?	No
Filter 1 Pressure @ departure (In/Out)	
Filter 2 Pressure @ departure(In/Out)	
Carbon Drums	
Primary carbon drum integrity	Good
Primary carbon drum leaks?	No
Primary carbon drum pressure	2.5 PSI
Primary removed for disposal?	No
Secondary carbon drum integrity	Good
Secondary carbon drum leaks?	No
Secondary carbon drum pressure	PSI
Secondary rotated to primary?	No
Polishing carbon drum integrity	Good
Polishing carbon drum leaks?	No
Polishing carbon drum pressure	1.5 PSI
Polishing rotated to secondary?	No
New carbon polishing drum?	No

Discharge Piping	
Pipe integrity in shed	Good
Pipe integrity at catch basin	Good
Pipe at catch basin clear?	Yes
Pipe integrity at creek	Good
Pipe at creek clear?	Yes
Miscellaneous	
Shed integrity	Good
Shed ventilation acceptable?	Yes
Repairs/work needed?	No
Spill evidence?	No
Electrical controls operational?	Yes
Heaters operational?	Yes
Vault integrity	Good
Repairs needed to vault?	No
Sampling	
Monthly sampling performed?	Yes
Post Carbon 2 sampled @	13:20
Pre Carbon sampled @	13:40
Outside Sump sampled @	13:50
Recovery and Disposal	
Pure DNAPL Recovery	Gallons
DNAPL / Water Recovery	Gallons
DNAPL drums onsite	Drums
Spent carbon drums onsite	1 Drums
PPE/Solids drums onsite	2 Drums
Drums labeled?	Yes
Drums in storage unit?	Yes
Club Vent System	
Fan Running?	Yes
Vac at sump enclosure?	Yes

Notes: Carbon 2 put on bypass for bleach treatment, the pressure was backing up the system. Small amount of water observed in overflow discharge pipe, this stopped once the system was back up.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
 Date: 03/12/2024
 Weather: 37F cloudy

Totalizer: 285531
 Total Pumped: 5855

System Status (Arrival): Up
 Alarms: ; None

System Status (Departure): Up
 Alarms: None

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.13	GPM
Filter 1 Pressure @ arrival (In/Out)	4.5	1
Filter 2 Pressure @ arrival(In/Out)	8	2
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	1	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Dropped replacement filters, teflon tape, and JB weld from Grainger on-site. Pressures all around are much better after C2 bleach treatment- successful.

NYSDEC - Gastown 126 East Niagara St

Technician: Mike Reisch
Date: 03/21/2024
Weather: 20's breezy

Totalizer: 297776
Total Pumped: 12245

System Status (Arrival): Up

Alarms: ;

System Status (Departure): Up

Alarms:

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.15	GPM
Filter 1 Pressure @ arrival (In/Out)	6	5
Filter 2 Pressure @ arrival(In/Out)	6	5
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	3	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	Yes	
Secondary carbon drum pressure	2	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	1	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite		Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes:

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 03/27/2024
Weather: 45F, has been raining on/off

Totalizer: 305140
Total Pumped: 7364

System Status (Arrival): Up
 Alarms: ; Red light on/off

System Status (Departure): Up
 Alarms: Red light cycling on/off

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.47	GPM
Filter 1 Pressure @ arrival (In/Out)	7.5	1.5
Filter 2 Pressure @ arrival(In/Out)	11	2
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	5	2.5
Filter 2 Pressure @ departure(In/Out)	8.5	3
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	1.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	1	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite	2	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Changed sediment filters, noticed that pressure gauge 2 rested at 5 PSI when system was off and filters were removed. Been rainy, observed some water in overflow.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 04/04/2024
Weather: 40F cloudy

Totalizer: 313654
Total Pumped: 8514

System Status (Arrival): Up
 Alarms: ; Red light on, overflow pipe submerged

System Status (Departure): Up
 Alarms: Red light on

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.27	GPM
Filter 1 Pressure @ arrival (In/Out)	8.5	6
Filter 2 Pressure @ arrival(In/Out)	12	6.5
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	5.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	4.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	2	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite	2	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: GEI drum still on site. Overflow pipe in vault submerged under water. Pressure on C1 is getting a bit high.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 04/09/2024
Weather: 75 F sunny

Totalizer: 321173
Total Pumped: 7519

System Status (Arrival): Up
 Alarms: ; None

System Status (Departure): Down
 Alarms: Red light on

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.1	GPM
Filter 1 Pressure @ arrival (In/Out)	12	9
Filter 2 Pressure @ arrival(In/Out)	15	10
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	same - high	
Filter 2 Pressure @ departure(In/Out)	same - high	
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	8.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	7.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	4.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Poor	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	Yes- pipe blockage	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	Yes	
Post Carbon 2 sampled @	15:40	
Pre Carbon sampled @	15:40	
Outside Sump sampled @	16:00	
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite	2	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Samples taken prior to system shut down. System off due to unknown blockage forcing C pressures to 8-9 psi Changed sediment filter cartridges (this did not help high pressure throughout system). Put C1 on bypass, pressure still elevated. Put C2 on bypass with C1 reconnected and C1=9 and climbing before I shut it down. Turned off system and searched for clogs. None identified. Bleached C1 as was the plan. Left system off after discussing with TP.

NYSDEC - Gastown 126 East Niagara St

Technician: Mike Reisch
Date: 04/11/2024
Weather: 50's rain

Totalizer: 321214
Total Pumped: _____

System Status (Arrival): Down
 Alarms: Shut off by JP for high pressure ;

System Status (Departure): Up
 Alarms:

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.24	GPM
Filter 1 Pressure @ arrival (In/Out)	6	3.5
Filter 2 Pressure @ arrival(In/Out)	7	4
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	3	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Poor	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure		PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	2	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite	2	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Reconnected C1, discovered issue was with C2. Put C2 on bypass for bleach treatment. System back up.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 04/16/2024
Weather: 62F sunny

Totalizer: 132999
Total Pumped: 2000

System Status (Arrival): Up
 Alarms: ; Red light on

System Status (Departure): Down
 Alarms: Red light on. System off for glue to cure.

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	0	GPM
Filter 1 Pressure @ arrival (In/Out)	10	10
Filter 2 Pressure @ arrival(In/Out)	10	10
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	8.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	7.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite	2	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Did not record exact readings due to troubleshooting efforts. Carbon and sediment pressures very high indicating blockage was not cleared. Replaced influent/effluent piping from C3 in an attempt to fix because that is where we had bio buildup before. System down for further inspection by MR.

NYSDEC - Gastown 126 East Niagara St

Technician: Mike Reisch
Date: 04/18/2024
Weather: 50 some light rain

Totalizer: 323968
Total Pumped: _____

System Status (Arrival): Down
 Alarms: System down for hose/piping repairs ;

System Status (Departure): Up
 Alarms:

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.1	GPM
Filter 1 Pressure @ arrival (In/Out)	4	1.5
Filter 2 Pressure @ arrival(In/Out)	7	2
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	1.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	1	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure		PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite	2	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Bleaching #3 due to HIGH pressure

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 04/22/2024
Weather: 63 sunny

Totalizer: 329883
Total Pumped: 8669

System Status (Arrival): Up
 Alarms: ; None

System Status (Departure): Up
 Alarms: None, C3 on bypass to let carbon hydrate

Oil Water Separator	
High level shut-off operational?	Yes
Red warning light operational?	Yes
Separator vessel integrity	Good
Leaks present?	No
Separator cover and seal integrity	Good
Decant valve integrity	Good
LNAPL in separator?	No
Separator needs cleaning?	No
Separator cleaned?	No
Transfer Pump and Piping	
Pump operational?	Yes
Pump integrity	Good
Flow meter operational?	Yes
Transfer pump flow rate	0.97 GPM
Filter 1 Pressure @ arrival (In/Out)	
Filter 2 Pressure @ arrival(In/Out)	
Filters changed?	No
Filter 1 Pressure @ departure (In/Out)	
Filter 2 Pressure @ departure(In/Out)	
Carbon Drums	
Primary carbon drum integrity	Good
Primary carbon drum leaks?	No
Primary carbon drum pressure	PSI
Primary removed for disposal?	Yes
Secondary carbon drum integrity	Good
Secondary carbon drum leaks?	No
Secondary carbon drum pressure	PSI
Secondary rotated to primary?	Yes
Polishing carbon drum integrity	Good
Polishing carbon drum leaks?	No
Polishing carbon drum pressure	PSI
Polishing rotated to secondary?	Yes
New carbon polishing drum?	Yes

Discharge Piping	
Pipe integrity in shed	Good
Pipe integrity at catch basin	Good
Pipe at catch basin clear?	Yes
Pipe integrity at creek	Good
Pipe at creek clear?	Yes
Miscellaneous	
Shed integrity	Good
Shed ventilation acceptable?	Yes
Repairs/work needed?	No
Spill evidence?	No
Electrical controls operational?	Yes
Heaters operational?	Yes
Vault integrity	Good
Repairs needed to vault?	No
Sampling	
Monthly sampling performed?	No
Post Carbon 2 sampled @	
Pre Carbon sampled @	
Outside Sump sampled @	
Recovery and Disposal	
Pure DNAPL Recovery	Gallons
DNAPL / Water Recovery	Gallons
DNAPL drums onsite	Drums
Spent carbon drums onsite	2 Drums
PPE/Solids drums onsite	1 Drums
Drums labeled?	Yes
Drums in storage unit?	Yes
Club Vent System	
Fan Running?	Yes
Vac at sump enclosure?	Yes

Notes: MR on site to complete C rotation, JP arrived to assist. Discovered New Terra labelled last batch of drums backwards- this has been the source of issues. Fixed, rotated carbons, all looks better.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 04/23/2024
Weather: 65F cloudy

Totalizer: 331192
Total Pumped: 1309

System Status (Arrival): Up
 Alarms: ; None

System Status (Departure): Up
 Alarms: None

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.1	GPM
Filter 1 Pressure @ arrival (In/Out)	5.5	2.5
Filter 2 Pressure @ arrival(In/Out)	9	3
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	1	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	Yes	
Polishing carbon drum pressure	0.75	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Slight drip on effluent C3, sealed with JB weld. GEI has removed their drum from site. System running great since backwards drum issue fixed.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 05/01/2024
Weather: 64F mostly sunny

Totalizer: 337687
Total Pumped: 6495

System Status (Arrival): Up
Alarms: ; None

System Status (Departure): Up
Alarms: None

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.03	GPM
Filter 1 Pressure @ arrival (In/Out)	6.5	1.5
Filter 2 Pressure @ arrival(In/Out)	10	2
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	4.5	2.5
Filter 2 Pressure @ departure(In/Out)	8	3
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	Yes	
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	1	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	Yes	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping			
Pipe integrity in shed	Good		
Pipe integrity at catch basin	Good		
Pipe at catch basin clear?	Yes		
Pipe integrity at creek	Good		
Pipe at creek clear?	Yes		
Miscellaneous			
Shed integrity	Good		
Shed ventilation acceptable?	Yes		
Repairs/work needed?	No		
Spill evidence?	No		
Electrical controls operational?	Yes		
Heaters operational?	Yes		
Vault integrity	Good		
Repairs needed to vault?	No		
Sampling			
Monthly sampling performed?	No		
Post Carbon 2 sampled @			
Pre Carbon sampled @			
Outside Sump sampled @			
Recovery and Disposal			
Pure DNAPL Recovery			Gallons
DNAPL / Water Recovery			Gallons
DNAPL drums onsite			Drums
Spent carbon drums onsite	2		Drums
PPE/Solids drums onsite	1		Drums
Drums labeled?	Yes		
Drums in storage unit?	Yes		
Club Vent System			
Fan Running?	Yes		
Vac at sump enclosure?	Yes		

Notes: 3.5" water in sec. cont. of C3, applied JB weld. Buildup in right side of vault (took photo) will address during system cleaning this year. Took measurements for UV unit (1' 10" section)

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 05/07/2024
Weather: 42 sunny

Totalizer: 341956
Total Pumped: 4269

System Status (Arrival): Up
Alarms: ; None

System Status (Departure): Up
Alarms: None

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.12	GPM
Filter 1 Pressure @ arrival (In/Out)	11	1.5
Filter 2 Pressure @ arrival(In/Out)	14	2.5
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	5	3
Filter 2 Pressure @ departure(In/Out)	8.5	3.5
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	2.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	1	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	Yes	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping			
Pipe integrity in shed	Good		
Pipe integrity at catch basin	Good		
Pipe at catch basin clear?	Yes		
Pipe integrity at creek	Good		
Pipe at creek clear?	Yes		
Miscellaneous			
Shed integrity	Good		
Shed ventilation acceptable?	Yes		
Repairs/work needed?	No		
Spill evidence?	No		
Electrical controls operational?	Yes		
Heaters operational?	Yes		
Vault integrity	Good		
Repairs needed to vault?	No		
Sampling			
Monthly sampling performed?	Yes		
Post Carbon 2 sampled @	07:35		
Pre Carbon sampled @	07:45		
Outside Sump sampled @	07:55		
Recovery and Disposal			
Pure DNAPL Recovery			Gallons
DNAPL / Water Recovery			Gallons
DNAPL drums onsite			Drums
Spent carbon drums onsite	2		Drums
PPE/Solids drums onsite	1		Drums
Drums labeled?	Yes		
Drums in storage unit?	Yes		
Club Vent System			
Fan Running?	Yes		
Vac at sump enclosure?	Yes		

Notes: Performed sediment filter change after sampling. Still slight weep on C3, MR will fix this week.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 05/14/2024
Weather: 75F partly cloudy

Totalizer: 346095
Total Pumped: 4139

System Status (Arrival): Up

Alarms: ; No red light

System Status (Departure): Up

Alarms: No red light. C3 on bypass

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.22	GPM
Filter 1 Pressure @ arrival (In/Out)	9	1
Filter 2 Pressure @ arrival(In/Out)	12.5	1.5
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	4.5	2
Filter 2 Pressure @ departure(In/Out)	8	3
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	Yes	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Notes:

Put chlorine tabs in ows, put C3 on bypass to allow JB weld to dry- fixed slight leak. Changed sed filters.

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 05/23/2024
Weather: 73F sunny

Totalizer: 351634
Total Pumped: 5539

System Status (Arrival): Up
 Alarms: ; None

System Status (Departure): Up
 Alarms: None

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.26	GPM
Filter 1 Pressure @ arrival (In/Out)	5	1.5
Filter 2 Pressure @ arrival(In/Out)	8.5	2.5
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	1.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	1	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping			
Pipe integrity in shed	Good		
Pipe integrity at catch basin	Good		
Pipe at catch basin clear?	Yes		
Pipe integrity at creek	Good		
Pipe at creek clear?	Yes		
Miscellaneous			
Shed integrity	Good		
Shed ventilation acceptable?	Yes		
Repairs/work needed?	No		
Spill evidence?	No		
Electrical controls operational?	Yes		
Heaters operational?	Yes		
Vault integrity	Good		
Repairs needed to vault?	No		
Sampling			
Monthly sampling performed?	No		
Post Carbon 2 sampled @			
Pre Carbon sampled @			
Outside Sump sampled @			
Recovery and Disposal			
Pure DNAPL Recovery			Gallons
DNAPL / Water Recovery			Gallons
DNAPL drums onsite			Drums
Spent carbon drums onsite	2		Drums
PPE/Solids drums onsite	1		Drums
Drums labeled?	Yes		
Drums in storage unit?	Yes		
Club Vent System			
Fan Running?	Yes		
Vac at sump enclosure?	Yes		

Notes: GEI has a labelled 5-gallon bucket in the sec. cont. Reconnected carbon 3- leak resolved.

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 05/28/2024
Weather: 66 cloudy impending rain

Totalizer: 354619
Total Pumped: 2985

System Status (Arrival): Up
Alarms: ; None

System Status (Departure): Up
Alarms: None

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.27	GPM
Filter 1 Pressure @ arrival (In/Out)	5	1
Filter 2 Pressure @ arrival(In/Out)	8.5	2
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	4	2
Filter 2 Pressure @ departure(In/Out)	8	2.5
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping			
Pipe integrity in shed	Good		
Pipe integrity at catch basin	Good		
Pipe at catch basin clear?	Yes		
Pipe integrity at creek	Good		
Pipe at creek clear?	Yes		
Miscellaneous			
Shed integrity	Good		
Shed ventillation acceptable?	Yes		
Repairs/work needed?	No		
Spill evidence?	No		
Electrical controls operational?	Yes		
Heaters operational?	Yes		
Vault integrity	Good		
Repairs needed to vault?	No		
Sampling			
Monthly sampling performed?	No		
Post Carbon 2 sampled @			
Pre Carbon sampled @			
Outside Sump sampled @			
Recovery and Disposal			
Pure DNAPL Recovery			Gallons
DNAPL / Water Recovery			Gallons
DNAPL drums onsite			Drums
Spent carbon drums onsite	2		Drums
PPE/Solids drums onsite	2		Drums
Drums labeled?	Yes		
Drums in storage unit?	Yes		
Club Vent System			
Fan Running?	Yes		
Vac at sump enclosure?	Yes		

Notes:

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 06/04/2024
Weather: 85F sunny

Totalizer: 361563
Total Pumped: 6944

System Status (Arrival): Up
Alarms: ;

System Status (Departure): Up
Alarms: NA

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.27	GPM
Filter 1 Pressure @ arrival (In/Out)	7.25	1.25
Filter 2 Pressure @ arrival(In/Out)	10.5	2
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	4.5	2.5
Filter 2 Pressure @ departure(In/Out)	8	3
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	1.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	Yes	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: GEI bucket gone, slight weep on C3 being managed

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 06/11/2024
Weather: 60F cloudy

Totalizer: 370844
Total Pumped: 9281

System Status (Arrival): Up

Alarms: ; Red light cycling on/off

Oil Water Separator			
High level shut-off operational?	Yes		
Red warning light operational?	Yes		
Separator vessel integrity	Good		
Leaks present?	No		
Separator cover and seal integrity	Good		
Decant valve integrity	Good		
LNAPL in separator?	No		
Separator needs cleaning?	No		
Separator cleaned?	No		
Transfer Pump and Piping			
Pump operational?	Yes		
Pump integrity	Good		
Flow meter operational?	Yes		
Transfer pump flow rate	1.17	GPM	
Filter 1 Pressure @ arrival (In/Out)	8.5	1.5	
Filter 2 Pressure @ arrival(In/Out)	12	2	
Filters changed?	Yes		
Filter 1 Pressure @ departure (In/Out)	4.5	2.5	
Filter 2 Pressure @ departure(In/Out)	8	3	
Carbon Drums			
Primary carbon drum integrity	Good		
Primary carbon drum leaks?	No		
Primary carbon drum pressure	2	PSI	
Primary removed for disposal?	No		
Secondary carbon drum integrity	Good		
Secondary carbon drum leaks?	No		
Secondary carbon drum pressure	0.5	PSI	
Secondary rotated to primary?	No		
Polishing carbon drum integrity	Good		
Polishing carbon drum leaks?	No		
Polishing carbon drum pressure	0.5	PSI	
Polishing rotated to secondary?	No		
New carbon polishing drum?	No		

System Status (Departure): Up

Alarms: NA

Discharge Piping			
Pipe integrity in shed	Good		
Pipe integrity at catch basin	Good		
Pipe at catch basin clear?	Yes		
Pipe integrity at creek	Good		
Pipe at creek clear?	Yes		
Miscellaneous			
Shed integrity	Good		
Shed ventilation acceptable?	Yes		
Repairs/work needed?	No		
Spill evidence?	No		
Electrical controls operational?	Yes		
Heaters operational?	Yes		
Vault integrity	Good		
Repairs needed to vault?	No		
Sampling			
Monthly sampling performed?	Yes		
Post Carbon 2 sampled @	15:00		
Pre Carbon sampled @	15:05		
Outside Sump sampled @	15:10		
Recovery and Disposal			
Pure DNAPL Recovery			Gallons
DNAPL / Water Recovery			Gallons
DNAPL drums onsite			Drums
Spent carbon drums onsite	1		Drums
PPE/Solids drums onsite	2		Drums
Drums labeled?	Yes		
Drums in storage unit?	Yes		
Club Vent System			
Fan Running?	Yes		
Vac at sump enclosure?	Yes		

Notes: Put chlorine tabs in OWS, lots of rain lately

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 06/18/2024
Weather: 85F partly cloudy

Totalizer: 375901
Total Pumped: 5057

System Status (Arrival): Up
Alarms: ; None

System Status (Departure): Up
Alarms: None

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	Yes	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.27	GPM
Filter 1 Pressure @ arrival (In/Out)	4.5	1.5
Filter 2 Pressure @ arrival(In/Out)	8	2
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	1.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	0.25	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping			
Pipe integrity in shed	Good		
Pipe integrity at catch basin	Good		
Pipe at catch basin clear?	Yes		
Pipe integrity at creek	Good		
Pipe at creek clear?	Yes		
Miscellaneous			
Shed integrity	Good		
Shed ventilation acceptable?	Yes		
Repairs/work needed?	No		
Spill evidence?	No		
Electrical controls operational?	Yes		
Heaters operational?	Yes		
Vault integrity	Good		
Repairs needed to vault?	Yes		
Sampling			
Monthly sampling performed?	No		
Post Carbon 2 sampled @			
Pre Carbon sampled @			
Outside Sump sampled @			
Recovery and Disposal			
Pure DNAPL Recovery			Gallons
DNAPL / Water Recovery			Gallons
DNAPL drums onsite			Drums
Spent carbon drums onsite	1		Drums
PPE/Solids drums onsite	2		Drums
Drums labeled?	Yes		
Drums in storage unit?	Yes		
Club Vent System			
Fan Running?	Yes		
Vac at sump enclosure?	Yes		

Notes:

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 06/25/2024
Weather: 79F cloudy

Totalizer: 378587
Total Pumped: 2686

System Status (Arrival): Down
 Alarms: Red light on;

System Status (Departure): Down
 Alarms: Red light on

Oil Water Separator	
High level shut-off operational?	Yes
Red warning light operational?	Yes
Separator vessel integrity	Good
Leaks present?	No
Separator cover and seal integrity	Good
Decant valve integrity	Good
LNAPL in separator?	No
Separator needs cleaning?	No
Separator cleaned?	No
Transfer Pump and Piping	
Pump operational?	No
Pump integrity	Poor
Flow meter operational?	Yes
Transfer pump flow rate	GPM
Filter 1 Pressure @ arrival (In/Out)	
Filter 2 Pressure @ arrival(In/Out)	
Filters changed?	Yes
Filter 1 Pressure @ departure (In/Out)	
Filter 2 Pressure @ departure(In/Out)	
Carbon Drums	
Primary carbon drum integrity	Good
Primary carbon drum leaks?	No
Primary carbon drum pressure	PSI
Primary removed for disposal?	No
Secondary carbon drum integrity	Good
Secondary carbon drum leaks?	No
Secondary carbon drum pressure	PSI
Secondary rotated to primary?	No
Polishing carbon drum integrity	Good
Polishing carbon drum leaks?	No
Polishing carbon drum pressure	PSI
Polishing rotated to secondary?	No
New carbon polishing drum?	No

Discharge Piping	
Pipe integrity in shed	Good
Pipe integrity at catch basin	Good
Pipe at catch basin clear?	Yes
Pipe integrity at creek	Good
Pipe at creek clear?	Yes
Miscellaneous	
Shed integrity	Good
Shed ventilation acceptable?	Yes
Repairs/work needed?	No
Spill evidence?	No
Electrical controls operational?	Yes
Heaters operational?	Yes
Vault integrity	Good
Repairs needed to vault?	No
Sampling	
Monthly sampling performed?	No
Post Carbon 2 sampled @	
Pre Carbon sampled @	
Outside Sump sampled @	
Recovery and Disposal	
Pure DNAPL Recovery	Gallons
DNAPL / Water Recovery	Gallons
DNAPL drums onsite	Drums
Spent carbon drums onsite	2 Drums
PPE/Solids drums onsite	1 Drums
Drums labeled?	Yes
Drums in storage unit?	Yes
Club Vent System	
Fan Running?	Yes
Vac at sump enclosure?	Yes

Notes: Pump died, vault water going through overflow pipe to river

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 07/11/2024
Weather: 68 cloudy

Totalizer: 378604
Total Pumped: 17

System Status (Arrival): Down

Alarms: Red light on, transfer pump dead;


Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.23	GPM
Filter 1 Pressure @ arrival (In/Out)	3.5	1.5
Filter 2 Pressure @ arrival(In/Out)	7.5	2
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	1.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	


Notes: Replaced transfer pump, system back up and running

System Status (Departure): Up

Alarms: Red light cycling on/off as system catches up

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?	Yes	
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Client: New York State DEC		Project: 0924009 / 05 / 220	
Site Name: NYSDEC/TonawandaNY/ENiagaraSt126		Site Location: 126 E Niagara	
Photo #:	1		
Date:	07/11/2024		
Direction:	Shed		
Comments:			
New pump - more photos in project folder			

Client: New York State DEC		Project: 0924009 / 05 / 220	
Site Name: NYSDEC/TonawandaNY/ENiagaraSt126		Site Location: 126 E Niagara	
Photo #:	2		
Date:	07/11/2024		
Direction:	Shed		
Comments:			
Before photo			

Client: New York State DEC	Project: 0924009 / 05 / 220
Site Name: NYSDEC/TonawandaNY/ENiagaraSt126	Site Location: 126 E Niagara

Photo #:	3
Date:	07/11/2024
Direction:	Sec Cont

Comments:

2 spent carbon, 1 mt



NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
Date: 07/16/2024
Weather: 78 cloudy, occasional drizzle rain

Totalizer: 380430
Total Pumped: 1826

System Status (Arrival): Up

Alarms: ; Red light on- flow had dropped to 0

System Status (Departure): Up

Alarms: Red light cycling on/off

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.48	GPM
Filter 1 Pressure @ arrival (In/Out)	6.5	1.5
Filter 2 Pressure @ arrival(In/Out)	2	10
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	1.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping			
Pipe integrity in shed	Good		
Pipe integrity at catch basin	Good		
Pipe at catch basin clear?	Yes		
Pipe integrity at creek	Good		
Pipe at creek clear?	Yes		
Miscellaneous			
Shed integrity	Good		
Shed ventilation acceptable?	Yes		
Repairs/work needed?	No		
Spill evidence?	No		
Electrical controls operational?	Yes		
Heaters operational?	Yes		
Vault integrity	Good		
Repairs needed to vault?	No		
Sampling			
Monthly sampling performed?	Yes		
Post Carbon 2 sampled @	11:30		
Pre Carbon sampled @	11:40		
Outside Sump sampled @	11:50		
Recovery and Disposal			
Pure DNAPL Recovery			Gallons
DNAPL / Water Recovery			Gallons
DNAPL drums onsite			Drums
Spent carbon drums onsite	2		Drums
PPE/Solids drums onsite	1		Drums
Drums labeled?	Yes		
Drums in storage unit?	Yes		
Club Vent System			
Fan Running?	Yes		
Vac at sump enclosure?	Yes		

Notes: Flow rate = 0 upon arrival despite being set and checked before departure last visit. Upped to slightly higher than usual (1.48). Will monitor

NYSDEC - Gastown 126 East Niagara St

Technician: Barbara Delaney
Date: 07/23/2024
Weather: Sunny 80

Totalizer: 383474
Total Pumped: 3044

System Status (Arrival): Up

Alarms: ; Very Low flow but no alarm

System Status (Departure): Up

Alarms: No Alarms

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	Yes	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.33	GPM
Filter 1 Pressure @ arrival (In/Out)	13	1
Filter 2 Pressure @ arrival(In/Out)	16	2
Filters changed?	Yes	
Filter 1 Pressure @ departure (In/Out)	4.5	2.5
Filter 2 Pressure @ departure(In/Out)	7.5	2.5
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	1.5	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?		
Vault integrity	Good	
Repairs needed to vault?	Yes	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	Yes	

Notes: Low volume in OWS, kicked on pump by hand. Flow was low, so changed out filters and flow increased a little - moved flow to 1.3gpm. Bottom float in OWS was stuck up bumped it around to make sure it was clear of any debris. Vault needs to be cleaned.

NYSDEC - Gastown 126 East Niagara St

Technician: Thomas Palmer
Date: 07/30/2024
Weather: 79, humid

Totalizer: 385887
Total Pumped: 2413

System Status (Arrival): Up
 Alarms: ; None

System Status (Departure): Up
 Alarms: None

Oil Water Separator		
High level shut-off operational?	Yes	
Red warning light operational?	Yes	
Separator vessel integrity	Good	
Leaks present?	No	
Separator cover and seal integrity	Good	
Decant valve integrity	Good	
LNAPL in separator?	No	
Separator needs cleaning?	No	
Separator cleaned?	No	
Transfer Pump and Piping		
Pump operational?	Yes	
Pump integrity	Good	
Flow meter operational?	Yes	
Transfer pump flow rate	1.24	GPM
Filter 1 Pressure @ arrival (In/Out)	4	1
Filter 2 Pressure @ arrival(In/Out)	7	2
Filters changed?	No	
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	
Primary carbon drum leaks?	No	
Primary carbon drum pressure	1	PSI
Primary removed for disposal?	No	
Secondary carbon drum integrity	Good	
Secondary carbon drum leaks?	No	
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	No	
Polishing carbon drum integrity	Good	
Polishing carbon drum leaks?	No	
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	No	
New carbon polishing drum?	No	

Discharge Piping		
Pipe integrity in shed	Good	
Pipe integrity at catch basin	Good	
Pipe at catch basin clear?	Yes	
Pipe integrity at creek	Good	
Pipe at creek clear?	Yes	
Miscellaneous		
Shed integrity	Good	
Shed ventilation acceptable?	Yes	
Repairs/work needed?	No	
Spill evidence?	No	
Electrical controls operational?	Yes	
Heaters operational?		
Vault integrity	Good	
Repairs needed to vault?	No	
Sampling		
Monthly sampling performed?	No	
Post Carbon 2 sampled @		
Pre Carbon sampled @		
Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite		Drums
Drums labeled?	Yes	
Drums in storage unit?	Yes	
Club Vent System		
Fan Running?	Yes	
Vac at sump enclosure?	No	

Notes: No apparent issues

NYSDEC - Gastown 126 East Niagara St

Technician: J. Paterson

Totalizer: 391585

Date: 8/7/24

Total Pumped: 8115698

Weather: 78° Sunny

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	(Yes)	No
Red warning light operational?	(Yes)	No
Separator vessel integrity	(Good)	Poor
Leaks present?	Yes	(No)
Separator cover and seal integrity	(Good)	Poor
Decant valve integrity	(Good)	Poor
LNAPL in separator?	Yes	(No)
Separator needs cleaning?	Yes	(No)
Separator cleaned?	Yes	(No)
Transfer Pump and Piping		
Pump operational?	(Yes)	No
Pump integrity	(Good)	Poor
Flow meter operational?	(Yes)	No
Transfer pump flow rate	1.64	GPM
Filter 1 Pressure @ arrival (In/Out)	7.5	2
Filter 2 Pressure @ arrival(In/Out)	11	3
Filters changed?	Yes	(No)
Filter 1 Pressure @ departure (In/Out)	-	-
Filter 2 Pressure @ departure(In/Out)	-	-
Carbon Drums		
Primary carbon drum integrity	(Good)	Poor
Primary carbon drum leaks?	Yes	(No)
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	Yes	(No)
Secondary carbon drum integrity	(Good)	Poor
Secondary carbon drum leaks?	Yes	(No)
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	Yes	(No)
Polishing carbon drum integrity	(Good)	Poor
Polishing carbon drum leaks?	Yes	(No)
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	Yes	(No)
New carbon polishing drum?	Yes	(No)

Discharge Piping		
Pipe integrity in shed	(Good)	Poor
Pipe integrity at catch basin	(Good)	Poor
Pipe at catch basin clear?	(Yes)	No
Pipe integrity at creek	(Good)	Poor
Pipe at creek clear?	(Yes)	No
Miscellaneous		
Shed integrity	(Good)	Poor
Shed ventilation acceptable?	(Yes)	No
Repairs/work needed?	Yes	(No)
Spill evidence?	Yes	(No)
Electrical controls operational?	(Yes)	No
Heaters operational?	(Yes)	No
Vault integrity	(Good)	Poor
Repairs needed to vault?	Yes	(No)
Sampling		
Sampling performed?	Yes	(No)
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery		Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite		Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite		Drums
Drums labeled?	(Yes)	No
Drums in storage unit?	(Yes)	No
Club Vent System		
Fan Running?	(Yes)	No
Vac at sump enclosure?	(Yes)	No

Notes:

NYSDEC - Gastown 126 East Niagara St

Technician: WR
 Date: 8/16/24
 Weather: Sunny 70° + 80°

Totalizer: 394642
 Total Pumped: 3057

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Red warning light operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Separator vessel integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Leaks present?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Separator cover and seal integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Decant valve integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
LNAPL in separator?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Separator needs cleaning?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Separator cleaned?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Pump integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Flow meter operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Transfer pump flow rate	123	GPM
Filter 1 Pressure @ arrival (In/Out)	7	2
Filter 2 Pressure @ arrival(In/Out)	10	2.5
Filters changed?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Primary carbon drum leaks?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Secondary carbon drum leaks?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum pressure	1	PSI
Secondary rotated to primary?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Polishing carbon drum leaks?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
New carbon polishing drum?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Pipe integrity at catch basin	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Pipe at catch basin clear?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Pipe integrity at creek	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Pipe at creek clear?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Miscellaneous		
Shed integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Shed ventilation acceptable?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Repairs/work needed?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Spill evidence?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Electrical controls operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Heaters operational?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Vault integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Repairs needed to vault?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Sampling		
Sampling performed?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Sampling event	Mnthly	<input checked="" type="checkbox"/> Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	0	Drums
Drums labeled?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Drums in storage unit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Club Vent System		
Fan Running?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Vac at sump enclosure?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Notes:

NYSDEC - Gastown 126 East Niagara St

Technician: MMK
 Date: 8/23/24
 Weather: Sunny 70°C

Totalizer: 397254
 Total Pumped: 2016

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Red warning light operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Separator vessel integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Leaks present?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cover and seal integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Decant valve integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
LNAPL in separator?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator needs cleaning?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cleaned?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pump integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Flow meter operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Transfer pump flow rate	<u>1.20</u>	GPM
Filter 1 Pressure @ arrival (In/Out)	<u>7</u>	<u>2</u>
Filter 2 Pressure @ arrival (In/Out)	<u>10</u>	<u>3</u>
Filters changed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure (In/Out)		
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Primary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Primary carbon drum pressure	<u>3</u>	PSI
Primary removed for disposal?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Secondary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum pressure	<u>2</u>	PSI
Secondary rotated to primary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Polishing carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum pressure	<u>1</u>	PSI
Polishing rotated to secondary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
New carbon polishing drum?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Notes:

Discharge Piping		
Pipe integrity in shed	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe integrity at catch basin	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at catch basin clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pipe integrity at creek	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at creek clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Miscellaneous		
Shed integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Shed ventilation acceptable?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Repairs/work needed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Spill evidence?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Electrical controls operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Heaters operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vault integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Repairs needed to vault?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Sampling		
Sampling performed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	<u>1</u>	Gallons
DNAPL / Water Recovery	<u>1</u>	Gallons
DNAPL drums onsite	<u>1</u>	Drums
Spent carbon drums onsite	<u>2</u>	Drums
PPE/Solids drums onsite	<u>1</u>	Drums
Drums labeled?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Drums in storage unit?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Club Vent System		
Fan Running?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vac at sump enclosure?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

NYSDEC - Gastown 126 East Niagara St

Technician: T. Palmer
 Date: 8-27-24
 Weather: Mostly Sunny, 86°

Totalizer: 397939
 Total Pumped: 685

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="checkbox"/> Yes	No
Red warning light operational?	<input checked="" type="checkbox"/> Yes	No
Separator vessel integrity	<input checked="" type="checkbox"/> Good	Poor
Leaks present?	Yes	<input checked="" type="checkbox"/> No
Separator cover and seal integrity	<input checked="" type="checkbox"/> Good	Poor
Decant valve integrity	<input checked="" type="checkbox"/> Good	Poor
LNAPL in separator?	Yes	<input checked="" type="checkbox"/> No
Separator needs cleaning?	Yes	<input checked="" type="checkbox"/> No
Separator cleaned?	Yes	<input checked="" type="checkbox"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="checkbox"/> Yes	No
Pump integrity	<input checked="" type="checkbox"/> Good	Poor
Flow meter operational?	<input checked="" type="checkbox"/> Yes	No
Transfer pump flow rate	1.19	GPM
Filter 1 Pressure @ arrival (In/Out)	8	2.5
Filter 2 Pressure @ arrival(In/Out)	11.5	2.5
Filters changed?	Yes	<input checked="" type="checkbox"/> No
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Primary carbon drum leaks?	Yes	No
Primary carbon drum pressure	1.5	PSI
Primary removed for disposal?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Secondary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Polishing carbon drum leaks?	Yes	No
Polishing carbon drum pressure	0.0	PSI
Polishing rotated to secondary?	Yes	<input checked="" type="checkbox"/> No
New carbon polishing drum?	Yes	<input checked="" type="checkbox"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="checkbox"/> Good	Poor
Pipe integrity at catch basin	<input checked="" type="checkbox"/> Good	Poor
Pipe at catch basin clear?	<input checked="" type="checkbox"/> Yes	No
Pipe integrity at creek	<input checked="" type="checkbox"/> Good	Poor
Pipe at creek clear?	<input checked="" type="checkbox"/> Yes	No
Miscellaneous		
Shed integrity	<input checked="" type="checkbox"/> Good	Poor
Shed ventilation acceptable?	<input checked="" type="checkbox"/> Yes	No
Repairs/work needed?	Yes	<input checked="" type="checkbox"/> No
Spill evidence?	Yes	<input checked="" type="checkbox"/> No
Electrical controls operational?	<input checked="" type="checkbox"/> Yes	No
Heaters operational?	Yes	No
Vault integrity	<input checked="" type="checkbox"/> Good	<input checked="" type="checkbox"/> Poor
Repairs needed to vault?	Yes	<input checked="" type="checkbox"/> No
Sampling		
Sampling performed?	Yes	<input checked="" type="checkbox"/> No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @	 	
Post Carbon 2 sampled @	 	
Post Carbon 1 sampled @	 	
Pre Carbon sampled @	 	
Inside/Outside Sump sampled @	 	
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	<input checked="" type="checkbox"/> Yes	No
Drums in storage unit?	<input checked="" type="checkbox"/> Yes	No
Club Vent System		
Fan Running?	<input checked="" type="checkbox"/> Yes	No
Vac at sump enclosure?	Yes	No

Notes:

↳ No areas

NYSDEC - Gastown 126 East Niagara St

Technician: Jess Paterson

Totalizer: 399420

Date: 9/5/24

Total Pumped: 1481

Weather: 75°F Sunny

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	Yes	No
Red warning light operational?	Yes	No
Separator vessel integrity	Good	Poor
Leaks present?	Yes	No
Separator cover and seal integrity	Good	Poor
Decant valve integrity	Good	Poor
LNAPL in separator?	Yes	No
Separator needs cleaning?	Yes	No
Separator cleaned?	Yes	No
Transfer Pump and Piping		
Pump operational?	Yes	No
Pump integrity	Good	Poor
Flow meter operational?	Yes	No
Transfer pump flow rate	1.25	GPM
Filter 1 Pressure @ arrival (In/Out)	13.5	2
Filter 2 Pressure @ arrival(In/Out)	16.5	2.5
Filters changed?	Yes	No
Filter 1 Pressure @ departure (In/Out)	5	3
Filter 2 Pressure @ departure(In/Out)	8	3
Carbon Drums		
Primary carbon drum integrity	Good	Poor
Primary carbon drum leaks?	Yes	No
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	Yes	No
Secondary carbon drum integrity	Good	Poor
Secondary carbon drum leaks?	Yes	No
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	Yes	No
Polishing carbon drum integrity	Good	Poor
Polishing carbon drum leaks?	Yes	No
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	Yes	No
New carbon polishing drum?	Yes	No

Discharge Piping		
Pipe integrity in shed	Good	Poor
Pipe integrity at catch basin	Good	Poor
Pipe at catch basin clear?	Yes	No
Pipe integrity at creek	Good	Poor
Pipe at creek clear?	Yes	No
Miscellaneous		
Shed integrity	Good	Poor
Shed ventilation acceptable?	Yes	No
Repairs/work needed?	Yes	No
Spill evidence?	Yes	No
Electrical controls operational?	Yes	No
Heaters operational?	Yes	No
Vault integrity	Good	Poor
Repairs needed to vault?	Yes	No
Sampling		
Sampling performed?	Yes	No
Sampling event	Mnthly	Qtrly
Post Carbon 2 sampled @		
Post Carbon 2 sampled @	1315	
Post Carbon 1 sampled @		
Pre Carbon sampled @	1320	
Inside/Outside Sump sampled @	1325	
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	No
Drums in storage unit?	Yes	No
Club Vent System		
Fan Running?	Yes	No
Vac at sump enclosure?	Yes	No

Notes:

filters changed after sampling
 by black particles in sed filters - possibly C or just dirty
 will monitor

NYSDEC - Gastown 126 East Niagara St

Technician: Brandon Mikolaj

Totalizer: 905,558

Date: 9/11/24

Total Pumped: 6,138

Weather: 60's Partly Sunny

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="radio"/> Yes	No
Red warning light operational?	<input checked="" type="radio"/> Yes	No
Separator vessel integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Leaks present?	Yes	<input checked="" type="radio"/> No
Separator cover and seal integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Decant valve integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
LNAPL in separator?	Yes	<input checked="" type="radio"/> No
Separator needs cleaning?	Yes	<input checked="" type="radio"/> No
Separator cleaned?	Yes	<input checked="" type="radio"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="radio"/> Yes	No
Pump integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Flow meter operational?	<input checked="" type="radio"/> Yes	No
Transfer pump flow rate	1.078	GPM
Filter 1 Pressure @ arrival (In/Out)	13	11.5
Filter 2 Pressure @ arrival (In/Out)	16.5	2.5
Filters changed?	<input checked="" type="radio"/> Yes	No
Filter 1 Pressure @ departure (In/Out)	4	2.5
Filter 2 Pressure @ departure (In/Out)	7	3.0
Carbon Drums		
Primary carbon drum integrity	Good	<input type="radio"/> Poor
Primary carbon drum leaks?	Yes	<input checked="" type="radio"/> No
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	Yes	<input checked="" type="radio"/> No
Secondary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Secondary carbon drum leaks?	Yes	<input checked="" type="radio"/> No
Secondary carbon drum pressure	0	PSI
Secondary rotated to primary?	Yes	<input checked="" type="radio"/> No
Polishing carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Polishing carbon drum leaks?	Yes	<input checked="" type="radio"/> No
Polishing carbon drum pressure	0	PSI
Polishing rotated to secondary?	Yes	<input checked="" type="radio"/> No
New carbon polishing drum?	Yes	<input checked="" type="radio"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe integrity at catch basin	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at catch basin clear?	<input checked="" type="radio"/> Yes	No
Pipe integrity at creek	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at creek clear?	<input checked="" type="radio"/> Yes	No
Miscellaneous		
Shed integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Shed ventilation acceptable?	<input checked="" type="radio"/> Yes	No
Repairs/work needed?	Yes	<input checked="" type="radio"/> No
Spill evidence?	Yes	<input checked="" type="radio"/> No
Electrical controls operational?	<input checked="" type="radio"/> Yes	No
Heaters operational?	<input checked="" type="radio"/> Yes	No
Vault integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Repairs needed to vault?	Yes	<input checked="" type="radio"/> No
Sampling No Sampling		
Sampling performed?	Yes	No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	<input checked="" type="radio"/> Yes	No
Drums in storage unit?	<input checked="" type="radio"/> Yes	No
Club Vent System		
Fan Running?	<input checked="" type="radio"/> Yes	No
Vac at sump enclosure?	<input checked="" type="radio"/> Yes	No

Notes:

New flow 1.275 after filter Δ.
 Filters on pair #1 were not open for discharge, changed these anyway & placed old filters on ground in shed.

Technician: on M.

Totalizer: 409,313 3,755

Date: 9/18/24

Total Pumped: 3,755

Weather: 70's / Sunny / Nice

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="radio"/> Yes	No
Red warning light operational?	<input checked="" type="radio"/> Yes	No
Separator vessel integrity	<input checked="" type="radio"/> Good	Poor
Leaks present?	Yes	<input checked="" type="radio"/> No
Separator cover and seal integrity	<input checked="" type="radio"/> Good	Poor
Decant valve integrity	<input checked="" type="radio"/> Good	Poor
LNAPL in separator?	Yes	<input checked="" type="radio"/> No
Separator needs cleaning?	Yes	<input checked="" type="radio"/> No
Separator cleaned?	Yes	<input checked="" type="radio"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="radio"/> Yes	No
Pump integrity	<input checked="" type="radio"/> Good	Poor
Flow meter operational?	<input checked="" type="radio"/> Yes	No
Transfer pump flow rate	<u>1.367</u>	GPM
Filter 1 Pressure @ arrival (In/Out)	<u>5</u>	<u>2.5</u>
Filter 2 Pressure @ arrival(In/Out)	<u>8.5</u>	<u>3.5</u>
Filters changed?	Yes	<input checked="" type="radio"/> No
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	Good	Poor
Primary carbon drum leaks?	Yes	<input checked="" type="radio"/> No
Primary carbon drum pressure	<u>2.8</u>	PSI
Primary removed for disposal?	Yes	<input checked="" type="radio"/> No
Secondary carbon drum integrity	Good	Poor
Secondary carbon drum leaks?	Yes	<input checked="" type="radio"/> No
Secondary carbon drum pressure	<u>0</u>	PSI
Secondary rotated to primary?	Yes	<input checked="" type="radio"/> No
Polishing carbon drum integrity	Good	Poor
Polishing carbon drum leaks?	Yes	<input checked="" type="radio"/> No
Polishing carbon drum pressure	<u>0</u>	PSI
Polishing rotated to secondary?	Yes	<input checked="" type="radio"/> No
New carbon polishing drum?	Yes	<input checked="" type="radio"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="radio"/> Good	Poor
Pipe integrity at catch basin	<input checked="" type="radio"/> Good	Poor
Pipe at catch basin clear?	<input checked="" type="radio"/> Yes	No
Pipe integrity at creek	<input checked="" type="radio"/> Good	Poor
Pipe at creek clear?	<input checked="" type="radio"/> Yes	No
Miscellaneous		
Shed integrity	<input checked="" type="radio"/> Good	Poor
Shed ventilation acceptable?	<input checked="" type="radio"/> Yes	No
Repairs/work needed?	Yes	<input checked="" type="radio"/> No
Spill evidence?	Yes	<input checked="" type="radio"/> No
Electrical controls operational?	<input checked="" type="radio"/> Yes	No
Heaters operational?	<input checked="" type="radio"/> Yes	No
Vault integrity	<input checked="" type="radio"/> Good	Poor
Repairs needed to vault?	Yes	<input checked="" type="radio"/> No
Sampling		
Sampling performed?	Yes	<input checked="" type="radio"/> No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	<u>0</u>	Gallons
DNAPL / Water Recovery	<u>0</u>	Gallons
DNAPL drums onsite	<u>0</u>	Drums
Spent carbon drums onsite	<u>2</u>	Drums
PPE/Solids drums onsite	<u>1</u>	Drums
Drums labeled?	<input checked="" type="radio"/> Yes	No
Drums in storage unit?	<input checked="" type="radio"/> Yes	No
Club Vent System		
Fan Running?	<input checked="" type="radio"/> Yes	No
Vac at sump enclosure?	<input checked="" type="radio"/> Yes	No

Notes:

NYSDEC - Gastown 126 East Niagara St

Technician: Brandon Mikolaj
 Date: 9/25/24
 Weather: 65° Overcast

Totalizer: 411 930
 Total Pumped: 2617

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="checkbox"/> Yes	No
Red warning light operational?	<input checked="" type="checkbox"/> Yes	No
Separator vessel integrity	<input checked="" type="checkbox"/> Good	Poor
Leaks present?	Yes	<input checked="" type="checkbox"/> No
Separator cover and seal integrity	<input checked="" type="checkbox"/> Good	Poor
Decant valve integrity	<input checked="" type="checkbox"/> Good	Poor
LNAPL in separator?	Yes	<input checked="" type="checkbox"/> No
Separator needs cleaning?	Yes	<input checked="" type="checkbox"/> No
Separator cleaned?	Yes	<input checked="" type="checkbox"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="checkbox"/> Yes	No
Pump integrity	<input checked="" type="checkbox"/> Good	Poor
Flow meter operational?	<input checked="" type="checkbox"/> Yes	No
Transfer pump flow rate	1.297	GPM
Filter 1 Pressure @ arrival (In/Out)	6	2
Filter 2 Pressure @ arrival(In/Out)	9	2.5
Filters changed?	Yes	<input checked="" type="checkbox"/> No
Filter 1 Pressure @ departure (In/Out)	-	-
Filter 2 Pressure @ departure(In/Out)	-	-
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Primary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Primary carbon drum pressure	2	PSI
Primary removed for disposal?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Secondary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum pressure	0	PSI
Secondary rotated to primary?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Polishing carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum pressure	0	PSI
Polishing rotated to secondary?	Yes	<input checked="" type="checkbox"/> No
New carbon polishing drum?	Yes	<input checked="" type="checkbox"/> No

Notes:

Discharge Piping		
Pipe integrity in shed	<input checked="" type="checkbox"/> Good	Poor
Pipe integrity at catch basin	<input checked="" type="checkbox"/> Good	Poor
Pipe at catch basin clear?	<input checked="" type="checkbox"/> Yes	No
Pipe integrity at creek	<input checked="" type="checkbox"/> Good	Poor
Pipe at creek clear?	<input checked="" type="checkbox"/> Yes	No
Miscellaneous		
Shed integrity	<input checked="" type="checkbox"/> Good	Poor
Shed ventilation acceptable?	<input checked="" type="checkbox"/> Yes	No
Repairs/work needed?	Yes	<input checked="" type="checkbox"/> No
Spill evidence?	<input checked="" type="checkbox"/> Yes	No
Electrical controls operational?	<input checked="" type="checkbox"/> Yes	No
Heaters operational?	<input checked="" type="checkbox"/> Yes	No
Vault integrity	<input checked="" type="checkbox"/> Good	Poor
Repairs needed to vault?	Yes	<input checked="" type="checkbox"/> No
Sampling		
Sampling performed?	Yes	No
Sampling event	Monthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	<input checked="" type="checkbox"/> Yes	No
Drums in storage unit?	<input checked="" type="checkbox"/> Yes	No
Club Vent System		
Fan Running?	<input checked="" type="checkbox"/> Yes	No
Vac at sump enclosure?	No Access	No

NYSDEC - Gastown 126 East Niagara St

Technician: J. PATERSON
 Date: 10.02.24
 Weather: 55° F cloudy

Totalizer: 415187
 Total Pumped: 3,257

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="checkbox"/> Yes	No
Red warning light operational?	<input checked="" type="checkbox"/> Yes	No
Separator vessel integrity	<input checked="" type="checkbox"/> Good	Poor
Leaks present?	Yes	<input checked="" type="checkbox"/> No
Separator cover and seal integrity	<input checked="" type="checkbox"/> Good	Poor
Decant valve integrity	<input checked="" type="checkbox"/> Good	Poor
LNAPL in separator?	Yes	<input checked="" type="checkbox"/> No
Separator needs cleaning?	Yes	<input checked="" type="checkbox"/> No
Separator cleaned?	Yes	<input checked="" type="checkbox"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="checkbox"/> Yes	No
Pump integrity	<input checked="" type="checkbox"/> Good	Poor
Flow meter operational?	<input checked="" type="checkbox"/> Yes	No
Transfer pump flow rate	1.27	GPM
Filter 1 Pressure @ arrival (In/Out)	4.5	2
Filter 2 Pressure @ arrival(In/Out)	10	2.5
Filters changed?	<input checked="" type="checkbox"/> Yes	No
Filter 1 Pressure @ departure (In/Out)	5	2.5
Filter 2 Pressure @ departure(In/Out)	8.5	3.5
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Primary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Primary carbon drum pressure	2.5	PSI
Primary removed for disposal?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Secondary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Polishing carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	Yes	<input checked="" type="checkbox"/> No
New carbon polishing drum?	Yes	<input checked="" type="checkbox"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="checkbox"/> Good	Poor
Pipe integrity at catch basin	<input checked="" type="checkbox"/> Good	Poor
Pipe at catch basin clear?	<input checked="" type="checkbox"/> Yes	No
Pipe integrity at creek	<input checked="" type="checkbox"/> Good	Poor
Pipe at creek clear?	<input checked="" type="checkbox"/> Yes	No
Miscellaneous		
Shed integrity	<input checked="" type="checkbox"/> Good	Poor
Shed ventilation acceptable?	<input checked="" type="checkbox"/> Yes	No
Repairs/work needed?	Yes	<input checked="" type="checkbox"/> No
Spill evidence?	Yes	<input checked="" type="checkbox"/> No
Electrical controls operational?	<input checked="" type="checkbox"/> Yes	No
Heaters operational?	<input checked="" type="checkbox"/> Yes	No
Vault integrity	<input checked="" type="checkbox"/> Good	Poor
Repairs needed to vault?	Yes	<input checked="" type="checkbox"/> No
Sampling		
Sampling performed?	Yes	<input checked="" type="checkbox"/> No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	<input checked="" type="checkbox"/> Yes	No
Drums in storage unit?	<input checked="" type="checkbox"/> Yes	No
Club Vent System		
Fan Running?	<input checked="" type="checkbox"/> Yes	No
Vac at sump enclosure?	<input checked="" type="checkbox"/> Yes	No

Notes:

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson

Totalizer: 416788

Date: 10/10/24

Total Pumped: 11601

Weather: 46° F Cloudy

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	Yes	No
Red warning light operational?	Yes	No
Separator vessel integrity	Good	Poor
Leaks present?	Yes	No
Separator cover and seal integrity	Good	Poor
Decant valve integrity	Good	Poor
LNAPL in separator?	Yes	No
Separator needs cleaning?	Yes	No
Separator cleaned?	Yes	No
Transfer Pump and Piping		
Pump operational?	Yes	No
Pump integrity	Good	Poor
Flow meter operational?	Yes	No
Transfer pump flow rate	1.27	GPM
Filter 1 Pressure @ arrival (In/Out)	5.0	2.5
Filter 2 Pressure @ arrival(In/Out)	8.5	3
Filters changed?	Yes	No
Filter 1 Pressure @ departure (In/Out)	-	-
Filter 2 Pressure @ departure(In/Out)	-	-
Carbon Drums		
Primary carbon drum integrity	Good	Poor
Primary carbon drum leaks?	Yes	No
Primary carbon drum pressure	2.5	PSI
Primary removed for disposal?	Yes	No
Secondary carbon drum integrity	Good	Poor
Secondary carbon drum leaks?	Yes	No
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	Yes	No
Polishing carbon drum integrity	Good	Poor
Polishing carbon drum leaks?	Yes	No
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	Yes	No
New carbon polishing drum?	Yes	No

Discharge Piping		
Pipe integrity in shed	Good	Poor
Pipe integrity at catch basin	Good	Poor
Pipe at catch basin clear?	Yes	No
Pipe integrity at creek	Good	Poor
Pipe at creek clear?	Yes	No
Miscellaneous		
Shed integrity	Good	Poor
Shed ventillation acceptable?	Yes	No
Repairs/work needed?	Yes	No
Spill evidence?	Yes	No
Electrical controls operational?	Yes	No
Heaters operational?	Yes	No
Vault integrity	Good	Poor
Repairs needed to vault?	Yes	No
Sampling		
Sampling performed?	Yes	No
Sampling event	Monthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @	0940	✓
Post Carbon 1 sampled @		
Pre Carbon sampled @	0945	✓
Inside/Outside Sump sampled @	0950	✓
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	No
Drums in storage unit?	Yes	No
Club Vent System		
Fan Running?	Yes	No
Vac at sump enclosure?	Yes	No

Notes: *Not a lot of water in vault - vault sample has some sediment suspended in sample*

NYSDEC - Gastown 126 East Niagara St

Technician: Jessica Paterson
 Date: 10/15/24
 Weather: 48°F Partly Sunny

Totalizer: 416829
 Total Pumped: 41

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<u>Yes</u>	No
Red warning light operational?	<u>Yes</u>	No
Separator vessel integrity	<u>Good</u>	Poor
Leaks present?	Yes	<u>No</u>
Separator cover and seal integrity	<u>Good</u>	Poor
Decant valve integrity	<u>Good</u>	Poor
LNAPL in separator?	Yes	<u>No</u>
Separator needs cleaning?	Yes	<u>No</u>
Separator cleaned?	Yes	<u>No</u>
Transfer Pump and Piping		
Pump operational?	<u>Yes</u>	No
Pump integrity	<u>Good</u>	Poor
Flow meter operational?	<u>Yes</u>	No
Transfer pump flow rate	<u>1.29</u>	GPM
Filter 1 Pressure @ arrival (In/Out)	<u>4.5</u>	<u>2.0</u>
Filter 2 Pressure @ arrival(In/Out)	<u>8.0</u>	<u>3.0</u>
Filters changed?	Yes	<u>No</u>
Filter 1 Pressure @ departure (In/		
Filter 2 Pressure @ departure(In/		
Carbon Drums		
Primary carbon drum integrity	<u>Good</u>	Poor
Primary carbon drum leaks?	Yes	<u>No</u>
Primary carbon drum pressure	<u>2-2.5</u>	PSI
Primary removed for disposal?	Yes	<u>No</u>
Secondary carbon drum integrity	<u>Good</u>	Poor
Secondary carbon drum leaks?	Yes	<u>No</u>
Secondary carbon drum pressure	<u>0.5</u>	PSI
Secondary rotated to primary?	Yes	<u>No</u>
Polishing carbon drum integrity	<u>Good</u>	Poor
Polishing carbon drum leaks?	Yes	<u>No</u>
Polishing carbon drum pressure	<u>0.5</u>	PSI
Polishing rotated to secondary?	Yes	<u>No</u>
New carbon polishing drum?	Yes	<u>No</u>

Discharge Piping		
Pipe integrity in shed	<u>Good</u>	Poor
Pipe integrity at catch basin	<u>Good</u>	Poor
Pipe at catch basin clear?	<u>Yes</u>	No
Pipe integrity at creek	<u>Good</u>	Poor
Pipe at creek clear?	<u>Yes</u>	No
Miscellaneous		
Shed integrity	<u>Good</u>	Poor
Shed ventilation acceptable?	<u>Yes</u>	No
Repairs/work needed?	Yes	<u>No</u>
Spill evidence?	Yes	<u>No</u>
Electrical controls operational?	<u>Yes</u>	No
Heaters operational?	<u>Yes</u>	No
Vault integrity	<u>Good</u>	Poor
Repairs needed to vault?	Yes	<u>No</u>
Sampling		
Sampling performed?	Yes	<u>No</u>
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	<u>0</u>	Gallons
DNAPL / Water Recovery	<u>0</u>	Gallons
DNAPL drums onsite	<u>0</u>	Drums
Spent carbon drums onsite	<u>2</u>	Drums
PPE/Solids drums onsite	<u>1</u>	Drums
Drums labeled?	<u>Yes</u>	No
Drums in storage unit?	<u>Yes</u>	No
Club Vent System		
Fan Running?	<u>Yes</u>	No
Vac at sump enclosure?	<u>Yes</u>	No

Notes: System off upon arrival for unknown reason
 -JP had no need to touch panel and does not recall turning system off but there have been no other visitors to the best knowledge of GES so no other explanation as of yet
 Double checked system was UP before departing

NYSDEC - Gastown 126 East Niagara St

Technician: Brandon Mikdin
 Date: 10/22/21
 Weather: 56°/Clear

Totalizer: 419279
 Total Pumped: 2,450

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Red warning light operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Separator vessel integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Leaks present?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cover and seal integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Decant valve integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
LNAPL in separator?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator needs cleaning?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cleaned?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pump integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Flow meter operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Transfer pump flow rate	<u>1.363</u>	GPM
Filter 1 Pressure @ arrival (In/Out)	<u>4</u>	<u>1.5</u>
Filter 2 Pressure @ arrival(In/Out)	<u>8</u>	<u>2.5</u>
Filters changed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Primary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Primary carbon drum pressure	<u>1.8</u>	PSI
Primary removed for disposal?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Secondary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum pressure	<u>0</u>	PSI
Secondary rotated to primary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Polishing carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum pressure	<u>0</u>	PSI
Polishing rotated to secondary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
New carbon polishing drum?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe integrity at catch basin	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at catch basin clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pipe integrity at creek	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at creek clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Miscellaneous		
Shed integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Shed ventilation acceptable?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Repairs/work needed?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Spill evidence?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Electrical controls operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Heaters operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vault integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Repairs needed to vault?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Sampling		
Sampling performed?	<input type="radio"/> Yes	<input type="radio"/> No
Sampling event	<input type="radio"/> Mnthly	<input type="radio"/> Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	<u>0</u>	Gallons
DNAPL / Water Recovery	<u>0</u>	Gallons
DNAPL drums onsite	<u>0</u>	Drums
Spent carbon drums onsite	<u>2</u>	Drums
PPE/Solids drums onsite	<u>1</u>	Drums
Drums labeled?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Drums in storage unit?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Club Vent System		
Fan Running?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vac at sump enclosure?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

Notes:

Shed could use paint and roof replacement.

No Access

NYSDEC - Gastown 126 East Niagara St

Technician: Brandon Mikolin
 Date: 10/29/24
 Weather: 46°/Clear/Nice

Totalizer: 420323
 Total Pumped: 1,044

System Status (Arrival):

Up Down

System Status (Departure):

Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Red warning light operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Separator vessel integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Leaks present?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cover and seal integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Decant valve integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
LNAPL in separator?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator needs cleaning?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cleaned?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Transfer Pump and Piping		
Pump operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pump integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Flow meter operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Transfer pump flow rate	1.383	GPM
Filter 1 Pressure @ arrival (In/Out)	4	1.5
Filter 2 Pressure @ arrival(In/Out)	8	2.5
Filters changed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Filter 1 Pressure @ departure (In/Out)	—	—
Filter 2 Pressure @ departure(In/Out)	—	—

Carbon Drums		
Primary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Primary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Primary carbon drum pressure	1.5	PSI
Primary removed for disposal?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Secondary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Polishing carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum pressure	0	PSI
Polishing rotated to secondary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
New carbon polishing drum?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe integrity at catch basin	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at catch basin clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pipe integrity at creek	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at creek clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

Miscellaneous		
Shed integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Shed ventilation acceptable?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Repairs/work needed?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Spill evidence?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Electrical controls operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Heaters operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vault integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Repairs needed to vault?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Sampling		
Sampling performed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @	N/A	
Pre Carbon sampled @		
Inside/Outside Sump sampled @		

Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Drums in storage unit?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

Club Vent System		
Fan Running?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vac at sump enclosure?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

No Access to Club

Notes:

NYSDEC - Gastown 126 East Niagara St

Technician: B. Mikdini
 Date: 11-7-21
 Weather: 50's / Partly Cloudy

Totalizer: 422680
 Total Pumped: 21357

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="radio"/> Yes	No
Red warning light operational?	<input checked="" type="radio"/> Yes	No
Separator vessel integrity	<input checked="" type="radio"/> Good	Poor
Leaks present?	Yes	<input checked="" type="radio"/> No
Separator cover and seal integrity	<input checked="" type="radio"/> Good	Poor
Decant valve integrity	<input checked="" type="radio"/> Good	Poor
LNAPL in separator?	Yes	<input checked="" type="radio"/> No
Separator needs cleaning?	Yes	<input checked="" type="radio"/> No
Separator cleaned?	Yes	<input checked="" type="radio"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="radio"/> Yes	No
Pump integrity	<input checked="" type="radio"/> Good	Poor
Flow meter operational?	<input checked="" type="radio"/> Yes	No
Transfer pump flow rate	1,292	GPM
Filter 1 Pressure @ arrival (In/Out)	7	2
Filter 2 Pressure @ arrival(In/Out)	10	2.5
Filters changed?	Yes	<input checked="" type="radio"/> No
Filter 1 Pressure @ departure (In/Out)	/	
Filter 2 Pressure @ departure(In/Out)	/	
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="radio"/> Good	Poor
Primary carbon drum leaks?	Yes	<input checked="" type="radio"/> No
Primary carbon drum pressure	2.0	PSI
Primary removed for disposal?	Yes	<input checked="" type="radio"/> No
Secondary carbon drum integrity	<input checked="" type="radio"/> Good	Poor
Secondary carbon drum leaks?	Yes	<input checked="" type="radio"/> No
Secondary carbon drum pressure	0	PSI
Secondary rotated to primary?	Yes	<input checked="" type="radio"/> No
Polishing carbon drum integrity	<input checked="" type="radio"/> Good	Poor
Polishing carbon drum leaks?	Yes	<input checked="" type="radio"/> No
Polishing carbon drum pressure	0	PSI
Polishing rotated to secondary?	Yes	<input checked="" type="radio"/> No
New carbon polishing drum?	Yes	<input checked="" type="radio"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="radio"/> Good	Poor
Pipe integrity at catch basin	<input checked="" type="radio"/> Good	Poor
Pipe at catch basin clear?	<input checked="" type="radio"/> Yes	No
Pipe integrity at creek	<input checked="" type="radio"/> Good	Poor
Pipe at creek clear?	<input checked="" type="radio"/> Yes	No
Miscellaneous		
Shed integrity	<input checked="" type="radio"/> Good	Poor
Shed ventilation acceptable?	<input checked="" type="radio"/> Yes	No
Repairs/work needed?	Yes	<input checked="" type="radio"/> No
Spill evidence?	Yes	<input checked="" type="radio"/> No
Electrical controls operational?	<input checked="" type="radio"/> Yes	No
Heaters operational?	<input checked="" type="radio"/> Yes	No
Vault integrity	<input checked="" type="radio"/> Good	Poor
Repairs needed to vault?	Yes	<input checked="" type="radio"/> No
Sampling		
Sampling performed?	<input checked="" type="radio"/> Yes	No
Sampling event	<input checked="" type="radio"/> Mnthly	Qtrly
Post Carbon 3 sampled @	-	
Post Carbon 2 sampled @	1300	
Post Carbon 1 sampled @	-	
Pre Carbon sampled @	1305	
Inside/Outside Sump sampled @	1310	
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	<input checked="" type="radio"/> Yes	No
Drums in storage unit?	<input checked="" type="radio"/> Yes	No
Club Vent System		
Fan Running?	<input checked="" type="radio"/> Yes	No
Vac at sump enclosure?	<input checked="" type="radio"/> Yes	No

All p
oers

Notes:

No Access to basement

$$\begin{array}{r} 7 \\ 22680 \\ \hline 20323 \\ \hline 2357 \text{ gallons} \end{array}$$

NYSDEC - Gastown 126 East Niagara St

Technician: MR
Date: 11/15/24
Weather: Clear 40s & 50s

Totalizer: 425050
Total Pumped: 2370

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Red warning light operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Separator vessel integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Leaks present?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Separator cover and seal integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Decant valve integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
LNAPL in separator?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Separator needs cleaning?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Separator cleaned?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Pump integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Flow meter operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Transfer pump flow rate	<u>1.29</u>	GPM
Filter 1 Pressure @ arrival (In/Out)	<u>7</u>	<u>3</u>
Filter 2 Pressure @ arrival (In/Out)	<u>9</u>	<u>3</u>
Filters changed?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Filter 1 Pressure @ departure (In)		
Filter 2 Pressure @ departure (In)		
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Primary carbon drum leaks?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Primary carbon drum pressure	<u>2.5</u>	PSI
Primary removed for disposal?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Secondary carbon drum integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Secondary carbon drum leaks?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Secondary carbon drum pressure	<u>1.5</u>	PSI
Secondary rotated to primary?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Polishing carbon drum integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Polishing carbon drum leaks?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Polishing carbon drum pressure	<u>1</u>	PSI
Polishing rotated to secondary?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
New carbon polishing drum?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Notes:

Discharge Piping		
Pipe integrity in shed	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Pipe integrity at catch basin	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Pipe at catch basin clear?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Pipe integrity at creek	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Pipe at creek clear?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Miscellaneous		
Shed integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Shed ventilation acceptable?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Repairs/work needed?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Spill evidence?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Electrical controls operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Heaters operational?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Vault integrity	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Poor
Repairs needed to vault?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Sampling		
Sampling performed?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Sampling event	<u>Mnthly</u>	<u>Qtrly</u>
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	<u>0</u>	Gallons
DNAPL / Water Recovery	<u>0</u>	Gallons
DNAPL drums onsite	<u>0</u>	Drums
Spent carbon drums onsite	<u>2</u>	Drums
PPE/Solids drums onsite	<u>1</u>	Drums
Drums labeled?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Drums in storage unit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Club Vent System		
Fan Running?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Vac at sump enclosure?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

25050

NYSDEC - Gastown 126 East Niagara St

Technician: B. Delaney
 Date: 11/20/2004
 Weather: 60°F, Partly cloudy

Totalizer: 426052
 Total Pumped: 1,002

System Status (Arrival): Up Down System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Red warning light operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Separator vessel integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Leaks present?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cover and seal integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Decant valve integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
LNAPL in separator?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator needs cleaning?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cleaned?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Transfer Pump and Piping		
Pump operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pump integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Flow meter operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Transfer pump flow rate	<u>0.944</u>	GPM
Filter 1 Pressure @ arrival (In/Out)	<u>8.0</u>	<u>2.0</u>
Filter 2 Pressure @ arrival(In/Out)	<u>11.0</u>	<u>2.5</u>
Filters changed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		

Carbon Drums		
Primary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Primary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Primary carbon drum pressure	<u>2.0</u>	PSI
Primary removed for disposal?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Secondary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum pressure	<input type="radio"/>	PSI
Secondary rotated to primary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Polishing carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum pressure	<input type="radio"/>	PSI
Polishing rotated to secondary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
New carbon polishing drum?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe integrity at catch basin	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at catch basin clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pipe integrity at creek	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at creek clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

Miscellaneous		
Shed integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Shed ventilation acceptable?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Repairs/work needed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Spill evidence?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Electrical controls operational?	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No
Heaters operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vault integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Repairs needed to vault?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Sampling		
Sampling performed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		

Recovery and Disposal		
Pure DNAPL Recovery	<input type="radio"/>	Gallons
DNAPL / Water Recovery	<input type="radio"/>	Gallons
DNAPL drums onsite	<input type="radio"/>	Drums
Spent carbon drums onsite	<u>2</u>	Drums
PPE/Solids drums onsite	<u>1</u>	Drums
Drums labeled?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Drums in storage unit?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

Club Vent System		
Fan Running?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vac at sump enclosure?	<input type="radio"/> Yes	<input type="radio"/> No

Notes:

NA

NYSDEC - Gastown 126 East Niagara St

Technician: T. Palmer
 Date: 11-27-24
 Weather: Sun, 30'S

Totalizer: 435,308
 Total Pumped: 9,256

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	Yes	No
Red warning light operational?	Yes	No
Separator vessel integrity	<input checked="" type="checkbox"/> Good	Poor
Leaks present?	Yes	<input checked="" type="checkbox"/> No
Separator cover and seal integrity	<input checked="" type="checkbox"/> Good	Poor
Decant valve integrity	<input checked="" type="checkbox"/> Good	Poor
LNAPL in separator?	Yes	<input checked="" type="checkbox"/> No
Separator needs cleaning?	Yes	No
Separator cleaned?	Yes	<input checked="" type="checkbox"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="checkbox"/> Yes	No
Pump integrity	<input checked="" type="checkbox"/> Good	Poor
Flow meter operational?	<input checked="" type="checkbox"/> Yes	No
Transfer pump flow rate	1.65	GPM
Filter 1 Pressure @ arrival (In/Out)	18	2
Filter 2 Pressure @ arrival(In/Out)	21	3
Filters changed?	<input checked="" type="checkbox"/> Yes	No
Filter 1 Pressure @ departure (In/Out)	6	3.5
Filter 2 Pressure @ departure(In/Out)	9	4.5
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Primary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Primary carbon drum pressure	3.25	PSI
Primary removed for disposal?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Secondary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum pressure	0.75	PSI
Secondary rotated to primary?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Polishing carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum pressure	0.25	PSI
Polishing rotated to secondary?	Yes	<input checked="" type="checkbox"/> No
New carbon polishing drum?	Yes	<input checked="" type="checkbox"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="checkbox"/> Good	Poor
Pipe integrity at catch basin	<input checked="" type="checkbox"/> Good	Poor
Pipe at catch basin clear?	<input checked="" type="checkbox"/> Yes	No
Pipe integrity at creek	<input checked="" type="checkbox"/> Good	Poor
Pipe at creek clear?	<input checked="" type="checkbox"/> Yes	No
Miscellaneous		
Shed integrity	<input checked="" type="checkbox"/> Good	Poor
Shed ventilation acceptable?	<input checked="" type="checkbox"/> Yes	No
Repairs/work needed?	Yes	No
Spill evidence?	Yes	<input checked="" type="checkbox"/> No
Electrical controls operational?	<input checked="" type="checkbox"/> Yes	No
Heaters operational?	<input checked="" type="checkbox"/> Yes	No
Vault integrity	<input checked="" type="checkbox"/> Good	Poor
Repairs needed to vault?	Yes	<input checked="" type="checkbox"/> No
Sampling		
Sampling performed?	Yes	<input checked="" type="checkbox"/> No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	<input checked="" type="checkbox"/> Yes	No
Drums in storage unit?	<input checked="" type="checkbox"/> Yes	No
Club Vent System		
Fan Running?	<input checked="" type="checkbox"/> Yes	No
Vac at sump enclosure?	<input checked="" type="checkbox"/> Yes	No

Notes:

No access

NYSDEC - Gastown 126 East Niagara St

Technician: T. Palmer
 Date: 12-6-24
 Weather: Mostly Sunny, 19°

Totalizer: 440,327
 Total Pumped: 5,019

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="checkbox"/> Yes	No
Red warning light operational?	<input checked="" type="checkbox"/> Yes	No
Separator vessel integrity	<input checked="" type="checkbox"/> Good	Poor
Leaks present?	Yes	<input checked="" type="checkbox"/> No
Separator cover and seal integrity	<input checked="" type="checkbox"/> Good	Poor
Decant valve integrity	<input checked="" type="checkbox"/> Good	Poor
LNAPL in separator?	Yes	<input checked="" type="checkbox"/> No
Separator needs cleaning?	Yes	<input checked="" type="checkbox"/> No
Separator cleaned?	Yes	<input checked="" type="checkbox"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="checkbox"/> Yes	No
Pump integrity	<input checked="" type="checkbox"/> Good	Poor
Flow meter operational?	<input checked="" type="checkbox"/> Yes	No
Transfer pump flow rate	1.49	GPM
Filter 1 Pressure @ arrival (In/Out)	7	35
Filter 2 Pressure @ arrival(In/Out)	11	4.5
Filters changed?	Yes	<input checked="" type="checkbox"/> No
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure(In/Out)		
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Primary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Primary carbon drum pressure	3.5	PSI
Primary removed for disposal?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Secondary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Polishing carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum pressure	0	PSI
Polishing rotated to secondary?	Yes	<input checked="" type="checkbox"/> No
New carbon polishing drum?	Yes	<input checked="" type="checkbox"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="checkbox"/> Good	Poor
Pipe integrity at catch basin	<input checked="" type="checkbox"/> Good	Poor
Pipe at catch basin clear?	<input checked="" type="checkbox"/> Yes	No
Pipe integrity at creek	<input checked="" type="checkbox"/> Good	Poor
Pipe at creek clear?	<input checked="" type="checkbox"/> Yes	No
Miscellaneous		
Shed integrity	<input checked="" type="checkbox"/> Good	Poor
Shed ventilation acceptable?	<input checked="" type="checkbox"/> Yes	No
Repairs/work needed?	Yes	<input checked="" type="checkbox"/> No
Spill evidence?	Yes	<input checked="" type="checkbox"/> No
Electrical controls operational?	<input checked="" type="checkbox"/> Yes	No
Heaters operational?	<input checked="" type="checkbox"/> Yes	No
Vault integrity	<input checked="" type="checkbox"/> Good	Poor
Repairs needed to vault?	Yes	<input checked="" type="checkbox"/> No
Sampling		
Sampling performed?	Yes	<input checked="" type="checkbox"/> No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	<input checked="" type="checkbox"/> Yes	No
Drums in storage unit?	<input checked="" type="checkbox"/> Yes	No
Club Vent System		
Fan Running?	<input checked="" type="checkbox"/> Yes	No
Vac at sump enclosure?	Yes	No

Notes:

No Access

NYSDEC - Gastown 126 East Niagara St

Technician: B. Delaney
 Date: 12/12/21
 Weather: 23°F, Sunny

Totalizer: 448354
 Total Pumped: 8,057

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Red warning light operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Separator vessel integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Leaks present?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cover and seal integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Decant valve integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
LNAPL in separator?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator needs cleaning?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Separator cleaned?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pump integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Flow meter operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Transfer pump flow rate	<u>1.36</u>	GPM
Filter 1 Pressure @ arrival (In/Out)	<u>12</u>	3
Filter 2 Pressure @ arrival (In/Out)	<u>15</u>	4
Filters changed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Filter 1 Pressure @ departure (In/Out)		
Filter 2 Pressure @ departure (In/Out)		
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Primary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Primary carbon drum pressure	<u>3</u>	PSI
Primary removed for disposal?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Secondary carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Secondary carbon drum pressure	<u>0</u>	PSI
Secondary rotated to primary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Polishing carbon drum leaks?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Polishing carbon drum pressure	<u>0</u>	PSI
Polishing rotated to secondary?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
New carbon polishing drum?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

Notes:

Discharge Piping		
Pipe integrity in shed	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe integrity at catch basin	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at catch basin clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Pipe integrity at creek	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Pipe at creek clear?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Miscellaneous		
Shed integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Shed ventilation acceptable?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Repairs/work needed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Spill evidence?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Electrical controls operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Heaters operational?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vault integrity	<input checked="" type="radio"/> Good	<input type="radio"/> Poor
Repairs needed to vault?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Sampling		
Sampling performed?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	<u>0</u>	Gallons
DNAPL / Water Recovery	<u>0</u>	Gallons
DNAPL drums onsite	<u>0</u>	Drums
Spent carbon drums onsite	<u>2</u>	Drums
PPE/Solids drums onsite	<u>1</u>	Drums
Drums labeled?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Drums in storage unit?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Club Vent System		
Fan Running?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vac at sump enclosure?	<input type="radio"/> Yes	<input checked="" type="radio"/> No

↳ No One AT The Club.

NYSDEC - Gastown 126 East Niagara St

Technician: J. Peterson
 Date: 12/18/24
 Weather: 39° F Cloudy

Totalizer: 454105
 Total Pumped: 163575

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	<input checked="" type="checkbox"/> Yes	No
Red warning light operational?	<input checked="" type="checkbox"/> Yes	No
Separator vessel integrity	<input checked="" type="checkbox"/> Good	Poor
Leaks present?	Yes	<input checked="" type="checkbox"/> No
Separator cover and seal integrity	<input checked="" type="checkbox"/> Good	Poor
Decant valve integrity	<input checked="" type="checkbox"/> Good	Poor
LNAPL in separator?	Yes	<input checked="" type="checkbox"/> No
Separator needs cleaning?	<input checked="" type="checkbox"/> Yes	No
Separator cleaned?	Yes	<input checked="" type="checkbox"/> No
Transfer Pump and Piping		
Pump operational?	<input checked="" type="checkbox"/> Yes	No
Pump integrity	<input checked="" type="checkbox"/> Good	Poor
Flow meter operational?	<input checked="" type="checkbox"/> Yes	No
Transfer pump flow rate	1.31	GPM
Filter 1 Pressure @ arrival (In/Out)	15	3
Filter 2 Pressure @ arrival (In/Out)	18	4
Filters changed?	<input checked="" type="checkbox"/> Yes	No
Filter 1 Pressure @ departure (In/Out)	6.5	4.5
Filter 2 Pressure @ departure (In/Out)	10	5
Carbon Drums		
Primary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Primary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Primary carbon drum pressure	3	PSI
Primary removed for disposal?	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Secondary carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum integrity	<input checked="" type="checkbox"/> Good	Poor
Polishing carbon drum leaks?	Yes	<input checked="" type="checkbox"/> No
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	Yes	<input checked="" type="checkbox"/> No
New carbon polishing drum?	Yes	<input checked="" type="checkbox"/> No

Discharge Piping		
Pipe integrity in shed	<input checked="" type="checkbox"/> Good	Poor
Pipe integrity at catch basin	<input checked="" type="checkbox"/> Good	Poor
Pipe at catch basin clear?	<input checked="" type="checkbox"/> Yes	No
Pipe integrity at creek	<input checked="" type="checkbox"/> Good	Poor
Pipe at creek clear?	<input checked="" type="checkbox"/> Yes	No
Miscellaneous		
Shed integrity	<input checked="" type="checkbox"/> Good	Poor
Shed ventilation acceptable?	<input checked="" type="checkbox"/> Yes	No
Repairs/work needed?	Yes	<input checked="" type="checkbox"/> No
Spill evidence?	Yes	<input checked="" type="checkbox"/> No
Electrical controls operational?	<input checked="" type="checkbox"/> Yes	No
Heaters operational?	<input checked="" type="checkbox"/> Yes	No
Vault integrity	<input checked="" type="checkbox"/> Good	Poor
Repairs needed to vault?	Yes	<input checked="" type="checkbox"/> No
Sampling		
Sampling performed?	<input checked="" type="checkbox"/> Yes	No
Sampling event	<input checked="" type="checkbox"/> Monthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @	0925	
Post Carbon 1 sampled @	0930	
Pre Carbon sampled @	0930	
Inside/Outside Sump sampled @	0935	
Recovery and Disposal		
Pure DNAPL Recovery	<input checked="" type="checkbox"/>	Gallons
DNAPL / Water Recovery	<input checked="" type="checkbox"/>	Gallons
DNAPL drums onsite	<input checked="" type="checkbox"/>	Drums
Spent carbon drums onsite	3	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	<input checked="" type="checkbox"/> Yes	No
Drums in storage unit?	<input checked="" type="checkbox"/> Yes	No
Club Vent System		
Fan Running?	<input checked="" type="checkbox"/> Yes	No
Vac at sump enclosure?	<input checked="" type="checkbox"/> Yes	No

Notes:

No access

EPA ID. No. 1
 PROFILE NY302030

NYSDEC - Gastown 126 East Niagara St

Technician: J. PATERSON
 Date: 12/23/24
 Weather: 26° cloudy

Totalizer: 459143
 Total Pumped: 5,038

System Status (Arrival): Up Down

System Status (Departure): Up Down

Oil Water Separator		
High level shut-off operational?	Yes	No
Red warning light operational?	Yes	No
Separator vessel integrity	Good	Poor
Leaks present?	Yes	No
Separator cover and seal integrity	Good	Poor
Decant valve integrity	Good	Poor
LNAPL in separator?	Yes	No
Separator needs cleaning?	Yes	No
Separator cleaned?	Yes	No
Transfer Pump and Piping		
Pump operational?	Yes	No
Pump integrity	Good	Poor
Flow meter operational?	Yes	No
Transfer pump flow rate	1.15	GPM
Filter 1 Pressure @ arrival (In/Out)	7.5	4
Filter 2 Pressure @ arrival (In/Out)	11	5
Filters changed?	Yes	No
Filter 1 Pressure @ departure (In/Out)	-	-
Filter 2 Pressure @ departure (In/Out)	-	-
Carbon Drums		
Primary carbon drum integrity	Good	Poor
Primary carbon drum leaks?	Yes	No
Primary carbon drum pressure	4.25	PSI
Primary removed for disposal?	Yes	No
Secondary carbon drum integrity	Good	Poor
Secondary carbon drum leaks?	Yes	No
Secondary carbon drum pressure	0.5	PSI
Secondary rotated to primary?	Yes	No
Polishing carbon drum integrity	Good	Poor
Polishing carbon drum leaks?	Yes	No
Polishing carbon drum pressure	0.5	PSI
Polishing rotated to secondary?	Yes	No
New carbon polishing drum?	Yes	No

Discharge Piping		
Pipe integrity in shed	Good	Poor
Pipe integrity at catch basin	Good	Poor
Pipe at catch basin clear?	Yes	No
Pipe integrity at creek	Good	Poor
Pipe at creek clear?	Yes	No
Miscellaneous		
Shed integrity	Good	Poor
Shed ventilation acceptable?	Yes	No
Repairs/work needed?	Yes	No
Spill evidence?	Yes	No
Electrical controls operational?	Yes	No
Heaters operational?	Yes	No
Vault integrity	Good	Poor
Repairs needed to vault?	Yes	No
Sampling		
Sampling performed?	Yes	No
Sampling event	Mnthly	Qtrly
Post Carbon 3 sampled @	X	
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Disposal		
Pure DNAPL Recovery	0	Gallons
DNAPL / Water Recovery	0	Gallons
DNAPL drums onsite	0	Drums
Spent carbon drums onsite	2	Drums
PPE/Solids drums onsite	1	Drums
Drums labeled?	Yes	No
Drums in storage unit?	Yes	No
Club Vent System		
Fan Running?	Yes	No
Vac at sump enclosure?	Yes	No

Notes: Cl pressure getting high

No access