FORMER GASTOWN MGP SITE SITE NO. 915171

2018 SITE VISIT CHECKLISTS FOR THE GROUNDWATER COLLECTION & TREATMENT SYSTEM

Technician:	MU	
Date:	1518	
Weather:	1 winey	

Totalizer:

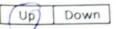
Total Pumped:

2 118

System Status (Arrival):

(Up) Down

System Status (Departure):



Oil Water Separator			Discharge Piping		
ligh level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
.eaks present?	Yes	NO	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
NAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	NO
Transfer Pump and Pipi	ng		Spill evidence?	Yes	NO
Pump operational?	(Yes)	No	Electrical controls operational?	(Yes)	No
Pump integrity	Good	Poor	Heater operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.67	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	15	6	Sampling		
Filter 2 Pressure @ arrival(In/Out)	7	5	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qurly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		/
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		1
Carbon Drums			Post Carbon 1 sampled @	/	
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @	6	
Primary carbon drum pressure	5	PSI	Recovery and Dis	posal	
Primary removed for disposal?	Yes	Ng	Pure DNAPL Recovery	-	Gallor
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallo
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	2	Drun
Secondarycarbon drum pressure	4	PSI	Spent carbon drums onsite	2	Drun
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	1	Drur
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	-
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	
Polishing carbon drum pressure	1	PSI	Club Vent Sys		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	
New carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	

Notes:

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Technician:		.1/	M.L_		
Date:		1/12	18		
Weather:	30's	+	Van	the	Sur

System Status (Arrival):

Down Up

Total Pumped:

Totalizer:

318063

System Status (Departure):

Down Up,

Oil Water Separator			Discharge Piping		
igh level shut-off operational?	Yes	No	Pipe integrity in shed	6000	Poor
ed warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
eparator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
eaks present?	Yes	(NO	Pipe integrity at creek	6000	Poor
eparator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
ecant valve integrity	Good	Poor	Miscellaneous		
NAPL in separator?	Yes	NO	Shed integrity	Good	Poor
eparator needs cleaning?	Yes	NO	Shed ventillation acceptable?	Yes	No
eparator cleaned?	Yes	NO	Repairs/work needed?	Yes	Ng
Transfer Pump and Pipi	ng		Spill evidence?	Yes	No
Pump operational?	Yes	No	Electrical controls operational?	(es)	No
Pump integrity	Good	Poor	Heater operational?	Ves	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.96	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	25	6	Sampling		
Filter 2 Pressure @ arrival(In/Out)	22	5	Sampling performed?	Yes	No
Filters changed?	Yes	(No)	Sampling event	Mnthly	Qtrl
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		/
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @	X	
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @		
Primary carbon drum pressure	/	PSI	Recovery and Disp	osal	
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	1	Gallo
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	1	Gallo
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	2	Dru
Secondarycarbon drum pressure	3	PSI	Spent carbon drums onsite	Э	Dru
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	1	Dru
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	N
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	N
Polishing carbon drum pressure	1	PSI	Club Vent Syste	_	
Polishing rotated to secondary?	Yes	NO		Yes	X
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	N

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Technician: MMC			Totalizer: 327	208	
Date: 1 19 18			– Total Pumped:	208	
Weather: Juny 30					
	0				
System Status (Arrival):	(Up)	Down	System Status (Departure):		Down
Oil Water Separator			Discharge Piping	\bigcirc	
High level shut-off operational?	(Yes)	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Ves	No	Pipe integrity at catch basin		Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	NO	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	Nø	Repairs/work needed?	Yes	NO
Transfer Pump and Pipi	ng		Spill evidence?	Yes	NO
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heater operational?	Ves	No
Flow meter operational?	(Yes)	No	Vault integrity	Good	Poor
Transfer pump flow rate	2.07	GPM	Repairs needed to vault?	Yes	NO
Filter 1 Pressure @ arrival (In/Out)	27	7	Sampling		<i>.</i>
Filter 2 Pressure @ arrival(In/Out)	24	7	Sampling performed?	Yes	Nø
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @	/	
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @		
Primary carbon drum pressure	4	PSI	Recovery and Dis		
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	-	Gallo
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallo
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	-	Drum
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	-	Drun
Secondary rotated to primary?	Yes	ND	PPE/Solids drums onsite	-	Drur
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent Sys	tem	
Polishing rotated to secondary?	Yes	NO	Fan Running?	Yes	X N
New carbon polishing drum?	(Yes)	No	Vac at sump enclosure?	Yes	51

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NYSDEC	- Gas	town	126 East Niagara St		
Technician: MR			Totalizer:	33582	6
Date: 1(26)18			Total Pumped:	81	18
Weather: 20's sunny 1	1				
System Status (Arrival):	Up	Down	System Status (Departure):	(Up)	Down
Oil Water Separator	r		Discharge Pipir	ng 🔿	
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good		Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	NO	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No
Transfer Pump and Pipi	ing		Spill evidence?	Yes	No
Pump operational?	les	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heater operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.66	GPM	Repairs needed to vault?	Yes	(No
Filter 1 Pressure @ arrival (In/Out)	30	6	Sampling		
Filter 2 Pressure @ arrival(In/Out)	25	5	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @	1015	
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @	1020	
Carbon Drums			Post Carbon 1 sampled @	1025	
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @	1030	
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @	1040	
Primary carbon drum pressure	4	PSI	Recovery and Dispo	sal	
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	-	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	_	Drums
Secondarycarbon drum pressure	1	PSI	Spent carbon drums onsite	-	Drums
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite	_	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	(Yes)	No
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent System		NU

Yes

Yes

No

NO

No **Club Vent System** Fan Running? Yes No Vac at sump enclosure? Yes No nA

MM

Notes:

Polishing rotated to secondary?

New carbon polishing drum?

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	\tilde{J}_{1}	1		
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Date:

Technician:

Weather:

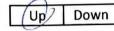
System Status (Arrival):

M

5

18 2

Nind



System Status (Departure):

Totalizer:

Total Pumped:

Up Down

Poor

Poor

No

Poor

No

Poor

No

No

NO

No

No

Poor

No

No

Otrly

341714

E

Good

Good

Yes

Good

Yes

Good

Yes

Yes

Yes

Yes

Yes

Good

Yes

Yes

Mnthly

Yes

Yes

Yes

Yes

Z

Oil Water Separator			Discharge Piping			
ligh level shut-off operational?	Yes	No	Pipe integrity in shed	G		
Red warning light operational?	Yes	No	Pipe integrity at catch basin	G		
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Ý		
.eaks present?	Yes	(No)	Pipe integrity at creek	Ģ		
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Y		
Decant valve integrity	Good	Poor	Miscellaneous			
NAPL in separator?	Yes	No	Shed integrity	60		
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	8		
Separator cleaned?	Yes	(No)	Repairs/work needed?	Y		
Transfer Pump and Pipi	ng	~	Spill evidence?	Y		
Pump operational?	(Yes)	No	Electrical controls operational?	Y		
Pump integrity	Good	Poor	Heaters operational?	Y		
Flow meter operational?	Ves	No	Vault integrity	G		
Transfer pump flow rate	1.57	GPM	Repairs needed to vault?	Y		
Filter 1 Pressure @ arrival (In/Out)	25	6	Sampling			
Filter 2 Pressure @ arrival(In/Out)	27	6	Sampling performed?	Y		
Filters changed?	Yes	NO	Sampling event	Mn		
Filter 1 Pressure @ departure (In/Out)		~	Post Carbon 3 sampled @			
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @			
Carbon Drums			Post Carbon 1 sampled @			
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @	1		
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @			
Primary carbon drum pressure	4	PSI	Recovery and Disp	osal		
Primary removed for disposal?	Yes	NO	Pure DNAPL Recovery	-		
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-		
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	-		
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	-		
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite	-		
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Y		
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Y		
Polishing carbon drum pressure	1	PSI	Club Vent System	n		
Polishing rotated to secondary?	Yes	No	Fan Running?	Y		
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Y		

Drums Drums

Gallons

Gallons

Drums No

No

No

No

1	l	1	4
	-		

WA



Technician: Date:

Weather:

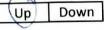
System Status (Arrival):

18

205

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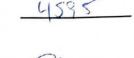
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System Status (Departure):

Totalizer:

Total Pumped:



Down

346309

Up

Oil Water Separator	-		Discharge Piping		
High level shut-off operational?	(Yes)	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	(No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous	\bigcirc	
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	NO	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No
Transfer Pump and Pipi	ng		Spill evidence?	Yes	(No)
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	142	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	30	6	Sampling		
Filter 2 Pressure @ arrival(In/Out)	30	5	Sampling performed? Yes		No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @		
Primary carbon drum pressure	4	PSI	Recovery and Disp	osal	
Primary removed for disposal?	Yes	NO	Pure DNAPL Recovery	-	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	1	Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	/	Drums
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite	-	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent Syste	m	
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	No

Up)

Technician:		WR					
Date:	2	16	15/				
Weather:	30	1	Jutte sup	Idanl.			

System Status (Arrival):

Totalizer:

X 0 / 10

Total Pumped:

System Status (Departure): Down

Up Down

Oil Water Separator			Discharge Piping		
ligh level shut-off operational?	(Yes)	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
eaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
NAPL in separator?	Yes	Ng	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	NO
Transfer Pump and Pipi	ng		Spill evidence?	Yes	No
Pump operational?	Yes	No	Electrical controls operational?	(Yes)	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	(No)	Vault integrity	Good	Poor
Transfer pump flow rate	2.17	GPM	Repairs needed to vault?	Yes	NO
Filter 1 Pressure @ arrival (In/Out)	304	S	Sampling		
Filter 2 Pressure @ arrival(In/Out)	301	5	Sampling performed?	Yes	No
Filters changed?	(Yes)	No	Sampling event	Mothly	Qtrly
Filter 1 Pressure @ departure (In/Out)	15	9	Post Carbon 3 sampled @	1100	-
Filter 2 Pressure @ departure(In/Out)	7	C	Post Carbon 2 sampled @	1105	
Carbon Drums			Post Carbon 1 sampled @	1110	
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @	1115	
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @	1130	
Primary carbon drum pressure	G	PSI	Recovery and Dispo		
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	(Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	-	Drums
Secondarycarbon drum pressure	3	PSI	Spent carbon drums onsite	-	Drums
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite	-	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent Syster	n	
Polishing rotated to secondary?	Yes	NO	Fan Running?	(Yes)	No
New carbon polishing drum?	Yes	Nø	Vac at sump enclosure?	Yes	No
Notes: * Flowin Contra Charged batt ** Go in vatur	eris.	an i	ok now		

	NYSDEC - Gastown	126 East Niagara St
Technician:	T. falme	Totalizer:
Date:	2.23.18	Total Pumped:
Weather:	Rain, 505	

10757.5

System Status (Arrival):

(Up) Down System Status (Departure):



Oil Water Separato	r		
High level shut-off operational?	Yes	No	Pipe inte
Red warning light operational?	Yes	No	Pipe inte
Separator vessel integrity	Good	Poor	Pipe at o
Leaks present?	Yes	NO	Pipe inte
Separator cover and seal integrity	Good	Poor	Pipe at o
Decant valve integrity	Good	Poor	
LNAPL in separator?	Yes	No	Shed int
Separator needs cleaning?	Yes	Nö	Shed ve
Separator cleaned?	Yes	NO	Repairs/
Transfer Pump and Pip	ing		Spill evid
Pump operational?	Yes	No	Electrica
Pump integrity	Good	Poor	Heaters
Flow meter operational?	Yés	No	Vault int
Transfer pump flow rate	2.44	GPM	Repairs
Filter 1 Pressure @ arrival (In/Out)	17	7	
Filter 2 Pressure @ arrival(In/Out)		5.5	Samplin
Filters changed?	Yes	No	Samplin
Filter 1 Pressure @ departure (In/Out)			Post Car
Filter 2 Pressure @ departure(In/Out)			Post Car
Carbon Drums	·		Post Car
Primary carbon drum integrity	Good	Poor	Pre Carb
Primary carbon drum leaks?	Yes	NO	Inside/O
Primary carbon drum pressure 🦯	9	PSI	
Primary removed for disposal?	Yes	No	Pure DN
Secondary carbon drum integrity	Good	Poor	DNAPL /
Secondary carbon drum leaks?	Yes	No	DNAPL d
Secondarycarbon drum pressure	4	PSI	Spent ca
Secondary rotated to primary?	Yes	NO	PPE/Solid
Polishing carbon drum integrity	Good	Poor	Drums la
Polishingcarbon drum leaks?	Yes	NO	Drums in
Polishing carbon drum pressure	0	PSI	
			5
Polishing rotated to secondary?	Yes	No	Fan Runn

Oil Water Separator		Discharge Piping			
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscelianeous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	Nö	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No
Transfer Pump and Pip	ing		Spill evidence?	Yes	No
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yés	No	Vault integrity	Good	Poor
Transfer pump flow rate	2.44	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	17	7	Sampling		
Filter 2 Pressure @ arrival(In/Out)		5.5	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks? 🤜 🤆	Yes	NO	Inside/Outside Sump sampled @		
Primary carbon drum pressure 🦨	9	PSI	Recovery and Dispo	sal	
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	Ø	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	0	Gallons
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	0	Drums
Secondarycarbon drum pressure	4	PSI	Spent carbon drums onsite	O	Drums
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite	O	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	ishing carbon drum pressure 💍 PS		Club Vent System		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	No
Notes: System runn5 @ 16PM Sypass and ready	n and Sisten	9 B	I upun annul. Carlan 1	i3 5/0	<i>A</i> ,

Down

(Up)

System Status (Arrival):

Technician:	Yeter Zaffram
Date:	2/27/18
Weather:	50'SF Clear.

Totalizer:

Total Pumped:

System Status (Departure):



Oil Water Separator		Discharge Piping			
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No
Transfer Pump and Pipi	ing		Spill evidence? Yes No		
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heater operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	201	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	19	Psi	Sampling		
Filter 2 Pressure @ arrival(In/Out)	10	Psi	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)	5.5	Bi	Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)	4.5	31	Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @		
Primary carbon drum pressure	4	PSI	Recovery and Dispe	osal	_
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery		Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery		Gallons
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite		Drums
Secondarycarbon drum pressure	0	PSI	Spent carbon drums onsite		Drums
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite		Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	D	PSI	Club Vent System		
Polishing rotated to secondary?	Yes	- No	Fan Running?	Yes	No
New carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No

Notes:



Just Check flows and Pressure gauges.

Down

Up

Technician

Weather:

System Status (Arrival):

Date:

1	Zaffin	
-+	212111	
	212/118	

Totalizer:

Total Pumped:

System Status (Departure):

(Up Down

Oil Water Separato	r	
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 Pip	ing	
Pump operational?	Yes	No
Pump integrity	Good	Poor
Flow meter operational?	Yes	No
Transfer pump flow rate	201	GPM
Filter 1 Pressure @ arrival (In/Out)	19	1569.9
Filter 2 Pressure @ arrival(In/Out)	10	45PSi
Filters changed?	Yes	No
Filter 1 Pressure @ departure (In/Out)	5,5	RGI
-ilter 2 Pressure @ departure(In/Out)	4.5	151
Carbon Drums	·	
Primary carbon drum integrity	Good	Poor
Primary carbon drum leaks?	Yes	No
Primary carbon drum pressure	4	PSI
Primary removed for disposal?	Yes	No
econdary carbon drum integrity	Good	Poor
econdary carbon drum leaks?	Yes	No
econdarycarbon drum pressure	Ó	PSI
econdary rotated to primary?	Yes	No
olishing carbon drum integrity	Good	Poor
olishingcarbon drum leaks?	Yes	No
olishing carbon drum pressure	0	PSI
plishing rotated to secondary?	Yes	No
ew carbon polishing drum?	Yes	No

Oil Water Separato	r		Discharge Piping			
el shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor	
rning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor	
or vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No	
resent?	Yes	No	Pipe integrity at creek	Good	Poor	
or cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	
valve integrity	Good	Poor	Miscellaneous			
n separator?	Yes	No	Shed integrity	Good	Poor	
or needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No	
or cleaned?	Yes	No	Repairs/work needed?	Yes	No	
Transfer Pump and Pip	oing		Spill evidence?	Yes	No	
perational?	Yes	No	Electrical controls operational?	Yes	No	
itegrity	Good	Poor	Heaters operational?	Yes	No	
eter operational?	Yes	No	Vault integrity	Good	Poor	
pump flow rate	2.01	GPM	Repairs needed to vault?	Yes	No	
Pressure @ arrival (In/Out)	19	15(5)	Sampling			
Pressure @ arrival(In/Out)	10	475PSi	Sampling performed?	Yes	No	
nanged?	Yes	No	Sampling event	Mnthly	Qtrly	
Pressure @ departure (In/Out)	5.5	751	Post Carbon 3 sampled @			
Pressure @ departure(In/Out)	4.5	TSI	Post Carbon 2 sampled @			
Carbon Drums	e		Post Carbon 1 sampled @			
carbon drum integrity	Good	Poor	Pre Carbon sampled @			
carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @		-	
carbon drum pressure	4	PSI	Recovery and Dispo	sal		
removed for disposal?	Yes	No	Pure DNAPL Recovery		Gallons	
ry carbon drum integrity	Good	Poor	DNAPL / Water Recovery		Gallons	
ry carbon drum leaks?	Yes	No	DNAPL drums onsite		Drums	
rycarbon drum pressure	Ó	PSI	Spent carbon drums onsite		Drums	
ry rotated to primary?	Yes	No	PPE/Solids drums onsite		Drums	
carbon drum integrity	Good	Poor	Drums labeled?	Yes	No	
carbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No	
carbon drum pressure	0	PSI	Club Vent System			
rotated to secondary?	Yes	No	Fan Running?	Yes	No	
on polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No	
carbon drum pressure rotated to secondary? on polishing drum?	0 Yes Yes	PSI No No	Club Vent System Fan Running?	Ye Ye	es es	

Technician:	
Date:	

Weather:

System Status (Arrival):

MR

 \mathcal{S}^{μ}

18

Ench

5~

Up Down

System Status (Departure):

Totalizer:

Total Pumped:



Down

11996.8

22754.3

Up

		Discha
Yes	No	Pipe integrity in shed
Yes	No	Pipe integrity at catch b
Good	Poor	Pipe at catch basin clear
Yes	No	Pipe integrity at creek
Good	Poor	Pipe at creek clear?
Good	Poor	Misc
Yes	NO	Shed integrity
Yes	Nø	Shed ventillation accept
Yes	NO	Repairs/work needed?
ng		Spill evidence?
Nes	No	Electrical controls opera
Good	Poor	Heaters operational?
Yes	No	Vault integrity
1.95	GPM	Repairs needed to vault
70	5	Sa
12	4	Sampling performed?
Yes	No	Sampling event
		Post Carbon 3 sampled
		Post Carbon 2 sampled
		Post Carbon 1 sampled
Good	Poor	Pre Carbon sampled @
Yes	No	Inside/Outside Sump sar
5	PSI	Recovery
Yes	No	Pure DNAPL Recovery
Good	Poor	DNAPL / Water Recover
Yes	NO	DNAPL drums onsite
2	PSI	Spent carbon drums ons
Yes	No	PPE/Solids drums onsite
Good	Poor	Drums labeled?
Yes	NO	Drums in storage unit?
1	PSI	Club Ve
Yes	NO	Fan Running?
Yes	No	Vac at sump enclosure?
	Ves Good Yes Good Yes Yes	Yes No Yes No Good Poor Yes No Good Poor Yes No Good Poor Yes No Yes No <

Discharge Piping grity in shed Good Poor grity at catch basin Good Poor atch basin clear? Yes No grity at creek Good Poor reek clear? Yes No **Miscellaneous** grity Good Poor tillation acceptable? Yes No vork needed? Yes NO ence? Yes No controls operational? Yes No Ves perational? No grity Good Poor eeded to vault? Yes NO Sampling performed? Yes No event **Mnthly** Qtrly/ on 3 sampled @ on 2 sampled @ on 1 sampled @ on sampled @ itside Sump sampled @ **Recovery and Disposal** PL Recovery Gallons -Nater Recovery Gallons ums onsite Drums bon drums onsite Drums s drums onsite Drums eled? Yes No storage unit? Yes No **Club Vent System** ing? Yes/ No

Yes

No

иM

Technicia	n:
Date:	

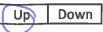
Weather:

System Status (Arrival):

MR

2

+ Snow



System Status (Departure):

Totalizer:

Total Pumped:

Discharge Piping



Down

Poor

Up

Good

31756.6

Oil Water Separator			Disc
High level shut-off operational?	Yes	No	Pipe integrity in shed
Red warning light operational?	Yes	No	Pipe integrity at catch
Separator vessel integrity	Good	Poor	Pipe at catch basin cle
Leaks present?	Yes	NO	Pipe integrity at creek
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?
Decant valve integrity	Good	Poor	Mis
LNAPL in separator?	Yes	NO	Shed integrity
Separator needs cleaning?	Yes	No	Shed ventillation acce
Separator cleaned?	Yes	NO	Repairs/work needed
Transfer Pump and Pip	ing		Spill evidence?
Pump operational?	Yes	No	Electrical controls ope
Pump integrity	Good	Poor	Heaters operational?
Flow meter operational?	Yes	No	Vault integrity
Transfer pump flow rate	202	GPM	Repairs needed to vau
Filter 1 Pressure @ arrival (In/Out)	20	5	S
Filter 2 Pressure @ arrival(In/Out)	13	5	Sampling performed?
Filters changed?	Yes	Nø	Sampling event
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled
Carbon Drums			Post Carbon 1 sampled
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump s
Primary carbon drum pressure	3	PSI	Recover
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recove
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite
Secondarycarbon drum pressure	2	PSI	Spent carbon drums or
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsit
Polishing carbon drum integrity	Good	Poor	Drums labeled?
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?
Polishing carbon drum pressure	1	PSI	Club
Polishing rotated to secondary?	Yes	NO	Fan Running?
New carbon polishing drum?	Yes	No	Vac at sump enclosure

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
lectrical controls operational?	Yes	No
leaters operational?	Yes	No
/ault integrity	Good	Poor
Repairs needed to vault?	Yes	No
Sampling		
ampling performed?	Yes	No
ampling event	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
re Carbon sampled @		
nside/Outside Sump sampled @	<u>′</u>	
Recovery and Dispo	sal	
Pure DNAPL Recovery	-	Gallons
NAPL / Water Recovery	-	Gallons
NAPL drums onsite	_	Drums
pent carbon drums onsite	2	Drums
PE/Solids drums onsite	2	Drums
rums labeled?	Yes	No
rums in storage unit?	Yes	No
Club Vant Sustan		

Drums in storage unit?YesNoClub Vent SystemFan Running?YesNoVac at sump enclosure?YesNo

T	ech	nnio	cia	1:
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Date:

Weather:

203 un

7 VC 10

System Status (Arrival):

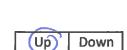


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System Status (Departure):

Totalizer:

Total Pumped:



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5328.7

37085.3

Oil Water Separator			Discharge Piping		
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	Nø	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	Nø	Shed ventillation acceptable?	Ves	No
Separator cleaned?	Yes	Nø	Repairs/work needed?	Yes	No
Transfer Pump and Pipi	ng		Spill evidence?	Yes	NO
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.86	GPM	Repairs needed to vault?	Yes	(No?
Filter 1 Pressure @ arrival (In/Out)	25	5	Sampling		
Filter 2 Pressure @ arrival(In/Out)	16	4	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		1030
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		1035
Carbon Drums	-		Post Carbon 1 sampled @		1040
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		1045
Primary carbon drum leaks?	Yes	AND .	Inside Outside Sump sampled @		1100
Primary carbon drum pressure	3	PSI	Recovery and Dispo	sal	
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	1	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	1	Gallons
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	-	Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite	-	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	(Yes)	No
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent System		
Polishing rotated to secondary?	Yes	NO	Fan Running?	Yes	No
New carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No

Technician:	in
Date:	3 23 18
Weather:	20: -30 Sung
	1

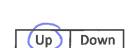
System Status (Arrival):

Up Down

Down System Status (Departure):

Totalizer:

Total Pumped:



5400,9

42486.2

Oil Water Separator			Discharge Pipin	g	
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	Nø	Repairs/work needed?	Yes	No
Transfer Pump and Pipi	ing		Spill evidence?	Yes	No
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	2.11	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	24	5	Sampling		
Filter 2 Pressure @ arrival(In/Out)	15	4	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @		
Primary carbon drum pressure	3	PSI	Recovery and Disp	osal	
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery		Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery		Gallons
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	-	Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	1	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	(PSI	Club Vent System	n	
Polishing rotated to secondary?	Yes	NO	Fan Running?	Yes	No
New carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No

Technician:	+1VL	
Date:	330	8
Weather:	Clark	Bor

System Status (Arrival):

Up Down

System Status (Departure):

Totalizer:

Total Pumped:



Down

Up

5733.4

48219

Oil Water Separator		Discharge Piping			
High level shut-off operational?	Yes?	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No
Transfer Pump and Pipi	ing		Spill evidence?	Yes	NO
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1,54	GPM	Repairs needed to vault?	Yes	NO
Filter 1 Pressure @ arrival (In/Out)	25	6	Sampling	Sampling	
Filter 2 Pressure @ arrival(In/Out)	20	5	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		1
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @	6	
Primary carbon drum pressure	3	PSI	Recovery and Dispo	osal	
Primary removed for disposal?	Yes	N ₉	Pure DNAPL Recovery		Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	-	Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	Z	Drums
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	1	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No
Polishing carbon drum pressure		PSI	Club Vent System		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No
New carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No

NYSDEC	- Gast	own 1	26 East Niagara St		
Technician: Brandon Mika	1		Totalizer: 554	46.0	
Date: 4/4/18			Total Pumped:	7226	.4
	(1.0 ⁶		_		
Weather: Clondy/Windy	90				
System Status (Arrival):	Up	Down	System Status (Departure):	Up	Down
Oil Water Separator			Discharge Piping	5	
High level shut-off operational?	(Yes)	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	(Yes)	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good.	Poor	Pipe at catch basin clear?	(Yes)	No
Leaks present?	Yes	(No)	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	(Yes)	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	NO	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	(NO)	Shed ventillation acceptable?	Tes)	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No
Transfer Pump and Pip			Spill evidence?	Yes	(NO)
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate * (1832)		GPM	Repairs needed to vault?	Yes	NO
Filter 1 Pressure @ arrival (In/Out)	31	5:5	Sampling		
Filter 2 Pressure @ arrival(In/Out)	23	4.5	Sampling performed?	Yes	(No)
Filters changed?	Yes	(No)	Sampling event	Mnthly	Otrly
Filter 1 Pressure @ departure (In/Out)	38	6	Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)	29	5	Post Carbon 2 sampled @		
Carbon Drums	`		Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @	\square	
Primary carbon drum pressure	3	PSI	Recovery and Disp	sal	
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery		Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite		Drums
Secondary carbon drum pressure	1	PSI	Spent carbon drums onsite	2	Drums
Secondary rotated to primary?	Yes	(No)	PPE/Solids drums onsite	-	Drums
Polishing carbon drum integrity	Good		Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	(No)	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	0	PSI	Club Vent System	n	
Polishing rotated to secondary?	Yes	(No)	Fan Running?	(Yes)	No
New carbon polishing drum?	Yes	(No)	Vac at sump enclosure?	Yes	No
Notes:	103				

Notes: Very * Slightly opened value@ pupp to increase flow just a little bit per discussion w/ TP.

Technician: Date:

Date

Weather:

System Status (Arrival):

Clork

MI

307-40

Up Down

System Status (Departure):

Totalizer:

Total Pumped:



8.3

Down

64724.3

Up

Oil Water Separator			
High level shut-off operational?	Yes	No	Pipe integrit
Red warning light operational?	Yes	No	Pipe integrity
Separator vessel integrity	Good	Poor	Pipe at catch
Leaks present?	Yes	No	Pipe integrit
Separator cover and seal integrity	Good	Poor	Pipe at creek
Decant valve integrity	Good	Poor	
LNAPL in separator?	Yes	No	Shed integrit
Separator needs cleaning?	Yes	No	Shed ventilla
Separator cleaned?	Yes	1	Repairs/wor
Transfer Pump and Pip	ing		Spill evidence
Pump operational?	Yes	No	Electrical cor
Pump integrity	Good	Poor	Heaters oper
Flow meter operational?	Yes	No	Vault integrit
Transfer pump flow rate	1.60	GPM	Repairs need
Filter 1 Pressure @ arrival (In/Out)	30	Š	
Filter 2 Pressure @ arrival(In/Out)	30	6	Sampling per
Filters changed?	Yes	No	Sampling eve
Filter 1 Pressure @ departure (In/Out)			Post Carbon
Filter 2 Pressure @ departure(In/Out)			Post Carbon
Carbon Drums			Post Carbon
Primary carbon drum integrity	Good	Poor	Pre Carbon s
Primary carbon drum leaks?	Yes	No	Inside/Outsic
Primary carbon drum pressure	3	PSI	
Primary removed for disposal?	Yes	(No)	Pure DNAPL
Secondary carbon drum integrity	Good	Poor	DNAPL / Wat
Secondary carbon drum leaks?	Yes	NO	DNAPL drum
Secondarycarbon drum pressure	2.	PSI	Spent carbon
Secondary rotated to primary?	Yes	No	PPE/Solids dr
Polishing carbon drum integrity	Good	Poor	Drums labele
Polishingcarbon drum leaks?	Yes	NO	Drums in stor
Polishing carbon drum pressure	1	PSI	
Polishing rotated to secondary?	Yes	No	Fan Running?
New carbon polishing drum?	Yes	No	Vac at sump e

, , , ,		
Discharge Pipin	a	
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	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @	1	
Inside/Outside Sump sampled @		
Recovery and Disp	osal	
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

NYSDEC - Gastown 12	6 East Niagara S	St
MR	Totalizer:	76176.3

Technician:

Date:

Weather:

System Status (Arrival):

18 4/20 40 Sum

> Down

System Status (Departure):

Total Pumped:

(Up Down

452

Oil Water Separator			Discharge Pipin	g	
High level shut-off operational?	Yes	No	Pipe integrity in shed Good Po		
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	Ńø	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	(Yes)	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	NO	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No
Transfer Pump and Pipi	ing		Spill evidence?	Yes	No
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	(Yes)	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.65	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	35	6	Sampling		
Filter 2 Pressure @ arrival(In/Out)	27	6	Sampling performed?		No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @	1245	
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @	1250	
Carbon Drums	0		Post Carbon 1 sampled @	1255	
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @	1300	
Primary carbon drum leaks?	Yes	No	Inside Outside Sump sampled @	1315	
Primary carbon drum pressure	4	PSI	Recovery and Disp	osal Pfc	1230
Primary removed for disposal?	Yes	NO	Pure DNAPL Recovery	-	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	-	Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite		Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	(Yeš)	No
Polishing carbon drum pressure	1	PSI	Club Vent System	n	
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	No

Notes:

Naass

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Technician	
Date:	

Notes:

Weather:

System Status (Arrival):

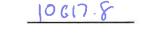
Mr

4

Up Down

60

System Status (Departure):



86794

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 Pipi	ng	
Pump operational?	Yes	No
Pump integrity	Good	Poor
Flow meter operational?	Yes	No
Transfer pump flow rate	162	GPM
Filter 1 Pressure @ arrival (In/Out)	26	6
Filter 2 Pressure @ arrival(In/Out)	27	6
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	PSI
Primary removed for disposal?	Yes	NO
Secondary carbon drum integrity	Good	Poor
Secondary carbon drum leaks?	Yes	NO
Secondarycarbon drum pressure	2	PSI
Secondary rotated to primary?	Yes	No
Polishing carbon drum integrity	Good	Poor
Polishingcarbon drum leaks?	Yes	No
Polishing carbon drum pressure		PSI
Polishing rotated to secondary?	Yes	No
New carbon polishing drum?	Yes	NO

Totalizer:

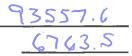
Total Pumped:



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			
	Yes				
Spill evidence?		10			
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	Otriy			
Post Carbon 3 sampled @					
Post Carbon 2 sampled @					
Post Carbon 1 sampled @					
Pre Carbon sampled @					
Inside/Outside Sump sampled @					
Recovery and Dispo	sal				
Pure DNAPL Recovery	~	Gallons			
DNAPL / Water Recovery		Gallons			
DNAPL drums onsite		Drums			
Spent carbon drums onsite	Z	Drums			
PPE/Solids drums onsite	-	Drums			
Drums labeled?	Yes	No			
Drums in storage unit?	Yes	No ·			
Club Vent System	1				
Fan Running?	Yes	No			
Vac at sump enclosure?	Yes	No			

Technician:	m		_
Date:	54/18		_
Weather:	Sigols of m	70'5	
System Statu	s (Arrival):	Up Down	S
	Oil Water Constat	0	

Totalizer:	
Total Pumped:	



System Status (Departure):

Up Down

Oil Water Separato	or		Discharge Pipin	g	_	7
High level shut-off operational?	Yes	No	Pipe integrity in shed Good Poor		Poor	1
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor	1
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Ves	No	1
_eaks present?	Yes	No	Pipe integrity at creek	Good	Poor	1
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	1
Decant valve integrity	Good	Poor	Miscellaneous		•	1
NAPL in separator?	Yes	NO	Shed integrity	Good	Poor	1
Separator needs cleaning?	Yes	· No	Shed ventillation acceptable?	Yes	No	1
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No	1
Transfer Pump and Pi	ping		Spill evidence?	Yes	NO	1
Pump operational?	Yes	No	Electrical controls operational?	Yes	No	1
Pump integrity	Good	Poor	Heaters operational?	Yes	No	NR
low meter operational?	Yes	No	Vault integrity	Good	Poor]
ransfer pump flow rate	1.34	GPM	Repairs needed to vault?	Yes	No]
ilter 1 Pressure @ arrival (In/Out)	36	4	Sampling			
ilter 2 Pressure @ arrival(In/Out)	30+	5	Sampling performed?	Yes	No]
ilters changed?	Yes	No	Sampling event	Mnthly	Qtrly]
ilter 1 Pressure @ departure (In/Out)	15	8	Post Carbon 3 sampled @			
ilter 2 Pressure @ departure(In/Out)	7	7	Post Carbon 2 sampled @		1	
Carbon Drums			Post Carbon 1 sampled @			
rimary carbon drum integrity	Good	Poor	Pre Carbon sampled @			
rimary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @			
rimary carbon drum pressure	2	PSI	Recovery and Dispo	osal		
rimary removed for disposal?	Yes	No	Pure DNAPL Recovery	-	Gallons]
econdary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	`	Gallons]
econdary carbon drum leaks?	Yes	NO	DNAPL drums onsite		Drums	
econdarycarbon drum pressure	3	PSI	Spent carbon drums onsite	Z	Drums	
econdary rotated to primary?	Yes	Nõ	PPE/Solids drums onsite	0	Drums	
olishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No	
olishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No	
olishing carbon drum pressure	6	PSI	Club Vent System	1		
olishing rotated to secondary?	Yes	No	Fan Running?	Yes	No	
ew carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No	

Technie	
Date:	

ian:	M.	Va	erst
	5	И	15/

clow

Totalizer: Total Pumped:

0	1099	
	7541	

Weather:

System Status (Arrival):



503 1

System Status (Departure):



Oil Water Separator			Discharge Pipin	g	
High level shut-off operational?	Yes	No	Pipe integrity in shed Good Poo		
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No
Transfer Pump and Pipi	ng		Spill evidence?	Yes	No
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.81	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	(3	5	Sampling		
Filter 2 Pressure @ arrival(In/Out)	3	3	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @		
Primary carbon drum pressure	3	PSI	Recovery and Dispe	osal	3
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	-	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	-	Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	Z	Drums
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	-	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent System	n	
Polishing rotated to secondary?	Yes	No	Fan Running?	(Yes)	No
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	No

Technician: Date:

M.	K	piscy
5	21	18

70%

Totalizer:

Total Pumped:

<u>0</u>	6	<u>44</u>	8	
	_	53	:49	

Weather:

System Status (Arrival):

Jumm

(Up) Down

System Status (Departure):



Oil Water Separator			Discharge Pipin	g 👝		
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor	
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor	
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No	
Leaks present?	Yes	NO	Pipe integrity at creek .	Good	Poor	
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	
Decant valve integrity	Good	Poor	Miscellaneous			
LNAPL in separator?	Yes	NO	Shed integrity	Good	Poor	
Separator needs cleaning?	Yes	NO	Shed ventillation acceptable?	Yes	No	
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No	
Transfer Pump and Pipi	ng		Spill evidence?	Yes	NO	
Pump operational?	Yes	No	Electrical controls operational?	Yes	No	
Pump integrity	Good	Poor	Heaters operational?	Yes	No	
Flow meter operational?	Yes	No	Vault integrity	Good	Poor	
Transfer pump flow rate	1.65	GPM	Repairs needed to vault?	Yes	No	
Filter 1 Pressure @ arrival (In/Out)	12	4	Sampling			
Filter 2 Pressure @ arrival(In/Out)	4	40	Sampling performed?	Yes	No	
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly	
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @	1145		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @	1150		
Carbon Drums			Post Carbon 1 sampled @	1155		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @	1200		
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @	1215		
Primary carbon drum pressure	3	PSI	Recovery and Dispe	osal		
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	-	Gallons	
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons	
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	-	Drums	
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums	
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	1	Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No	
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No	
Polishing carbon drum pressure	l	PSI	Club Vent System	n		
Polishing rotated to secondary?	Yes	NO	Fan Running?	Yes	No	
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	No	

Technician:	M			
Date:	Sas	1/18		
Weather:	Jun	623	Г	8)

System Status (Arrival):

(Up) Down

System Status (Departure):

Totalizer:

Total Pumped:



Down

Up

4406

10854

Oil Water Separator Discharge Piping High level shut-off operational? Yes No Pipe integrity in shed Good Poor Red warning light operational? Yes No Pipe integrity at catch basin Good Poor Separator vessel integrity Good Poor Pipe at catch basin clear? Yes No Leaks present? Yes Good No Pipe integrity at creek Poor Separator cover and seal integrity Good Pipe at creek clear? Poor Yes No Decant valve integrity Good Miscellaneous Poor LNAPL in separator? NO Yes Shed integrity Good Poor Separator needs cleaning? Yes Shed ventillation acceptable? No Yes No Separator cleaned? Yes No Repairs/work needed? No Yes **Transfer Pump and Piping** Spill evidence? Yes No Pump operational? Yes **Electrical controls operational?** Yes No No NA Pump integrity Good Heaters operational? Poor Yes No Flow meter operational? Yes No Vault integrity Good Poor Transfer pump flow rate Repairs needed to vault? GPM Yes No) 114 Filter 1 Pressure @ arrival (In/Out) U Sampling 12 Filter 2 Pressure @ arrival(In/Out) Sampling performed? Yes No 2 5 Filters changed? Qtrlv Yes No Sampling event **Mnthly** Filter 1 Pressure @ departure (In/Out) Post Carbon 3 sampled @ Filter 2 Pressure @ departure(In/Out) Post Carbon 2 sampled @ **Carbon Drums** Post Carbon 1 sampled @ Primary carbon drum integrity Good Poor Pre Carbon sampled @ Primary carbon drum leaks? NO Inside/Outside Sump sampled @ Yes Primary carbon drum pressure PSI **Recovery and Disposal** て Primary removed for disposal? NO Yes Pure DNAPL Recovery Gallons Secondary carbon drum integrity Good **DNAPL / Water Recovery** Poor Gallons Secondary carbon drum leaks? NO DNAPL drums onsite Yes Drums Secondarycarbon drum pressure 2 PSI Spent carbon drums onsite Drums 2 Secondary rotated to primary? No PPE/Solids drums onsite Yes Drums Polishing carbon drum integrity Drums labeled? Good Poor Yes No Polishingcarbon drum leaks? Yes No Drums in storage unit? Yes No Polishing carbon drum pressure 1 PSI **Club Vent System** Polishing rotated to secondary? NO Yes Yes Fan Running? No New carbon polishing drum? NA Yes No Vac at sump enclosure? Yes No

Technician:

Date:

Weather:

System Status (Arrival):



10

705

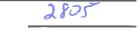
21

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System Status (Departure):

Totalizer:

Total Pumped:



Down

3659

Up

Oil Water Separato	r		Discharge Pipin	g		
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor]
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor	T
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No	1
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor	1
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	1
Decant valve integrity	Good	Poor	Miscellaneous			1
LNAPL in separator?	Yes	NO	Shed integrity	Good	Poor	1
Separator needs cleaning?	Yes	NO	Shed ventillation acceptable?	Yes	No	1
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No	1
Transfer Pump and Pip	ing		Spill evidence?	Yes	NO	1
Pump operational?	Yes	No	Electrical controls operational?	Yes	No	1
Pump integrity	Good	Poor	Heaters operational?	Yes	No	1 NK
Flow meter operational?	Yes	No	Vault integrity	Good	Poor	1
Transfer pump flow rate	1.74	GPM	Repairs needed to vault?	Yes	NO	1
Filter 1 Pressure @ arrival (In/Out)	13	5	Sampling			1
Filter 2 Pressure @ arrival(In/Out)	4	4	Sampling performed?	Yes	No	
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly	1
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @			1
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @			1
Carbon Drums			Post Carbon 1 sampled @			1
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @			1
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @			1
Primary carbon drum pressure	3	PSI	Recovery and Disp	osal		1
Primary removed for disposal?	Yes	NO	Pure DNAPL Recovery	~	Gallons	1
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	~	Gallons	1
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	-	Drums	1
Secondarycarbon drum pressure	Z	PSI	Spent carbon drums onsite	Z	Drums	
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	-	Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	(Yes)	No	
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No	
Polishing carbon drum pressure		PSI	Club Vent System	n		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No	
New carbon polishing drum?	Yes	Nò	Vac at sump enclosure?	Yes	No	л.М
	· · · · · · · · · · · · · · · · · · ·					Ø VN

NYSDE	C - Gast	:own 1	.26 East Niagara St		
Technician:			Totalizer:	15994	1
Date: (2818			Total Pumped:	233	5
Weather: Sunny 620	-703				
System Status (Arrival):	Up	Down	System Status (Departure):	Up	Down
Oil Water Separa	tor		Discharge Pip	ing	
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	(Yes)	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yeś	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	· Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneou		
LNAPL in separator?	Yes	NO	Shed integrity	Good	Poor

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Separator needs cleaning?	Yes	No
Separator cleaned?	Yes	NO
Transfer Pump and Pipi	ing	
Pump operational?	Yes	No
Pump integrity	Good	Poor
Flow meter operational?	Yes	No
Transfer pump flow rate	1.74	GPM
Filter 1 Pressure @ arrival (In/Out)	12	6
Filter 2 Pressure @ arrival(In/Out)	5	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	3	PSI
Primary removed for disposal?	Yes	No
Secondary carbon drum integrity	Good	Poor
Secondary carbon drum leaks?	Yes	NO
Secondarycarbon drum pressure	2	PSI
Secondary rotated to primary?	Yes	NO
Polishing carbon drum integrity	Good	Poor
Polishingcarbon drum leaks?	Yes	NO
Polishing carbon drum pressure	1	PSI
Polishing rotated to secondary?	Yes	No
New carbon polishing drum?	Yes	No

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	1
Shed ventillation acceptable?	Yes	No	
Repairs/work needed?	Yes	No	1
Spill evidence?	Yes	No	1
Electrical controls operational?	Yes	No	1
Heaters operational?	Yes	No	
Vault integrity	Good	Poor	1
Repairs needed to vault?	Yes	Nø]
Sampling			1
Sampling performed?	Yes	No	1
Sampling event	Mnthly	Qtrly]
Post Carbon 3 sampled @	1045		
Post Carbon 2 sampled @	1050		
Post Carbon 1 sampled @	1055		1
Pre Carbon sampled @	1100		
Inside/Outside Sump sampled @	1115		
Recovery and Dispo	sal		
Pure DNAPL Recovery	~	Gallons	
DNAPL / Water Recovery		Gallons	
DNAPL drums onsite	-	Drums	
Spent carbon drums onsite	2	Drums	
PPE/Solids drums onsite	0	Drums	
Drums labeled?	Yes	No	
Drums in storage unit?	Yes	No	
Club Vent System	i		
Fan Running?	Yes	No	
Vac at sump enclosure?	Yes	No	4.0

Technician: _ Date:

Weather:

weather.

System Status (Arrival):

MU

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System Status (Departure):

Totalizer:

Total Pumped:



Down

7351

Up _

1357

Oil Water Separator		Discharge Piping			1	
High level shut-off operational?	Yes	No		Good	Poor	1
			Pipe integrity in shed			4
Red warning light operational?	Yes	No	Pipe integrity at catch basin Pipe at catch basin clear?	Good	Poor	-
Separator vessel integrity	Good	Poor		Yes	No	-
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor	-
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	4
Decant valve integrity	Good	Poor	Miscellaneous			4
LNAPL in separator?	Yes	Nø	Shed integrity	Good	Poor	1
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No	
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No	
Transfer Pump and Pipi	ng		Spill evidence?	Yes	No	
Pump operational?	Yes	No	Electrical controls operational?	(es)	No	
Pump integrity	Good	Poor	Heaters operational?	Yes	No	XX
Flow meter operational?	Yes	No	Vault integrity	Good	Poor	1
Transfer pump flow rate	120	GPM	Repairs needed to vault?	Yes	No	1
Filter 1 Pressure @ arrival (In/Out)	15	L	Sampling			
Filter 2 Pressure @ arrival(In/Out)	2.	X	Sampling performed?	Yes	No	\mathbf{D}
Filters changed?	Yes		Sampling event	Mnthly	Qtrly	r I
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		TONS	V.i.
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		1020	2 6/11
Carbon Drums			Post Carbon 1 sampled @		1025	
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		1030	
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @		1040	/
Primary carbon drum pressure	3	PSI	Recovery and Dispo	sal		
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	-	Gallons	
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	/	Gallons	
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite		Drums	
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	Z	Drums	
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	-	Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No	
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No	
Polishing carbon drum pressure	1	PSI	Club Vent System	1		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No	_
New carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No	nlo
Natary 🔿 1					· ·	-

Notes: Site was resampled on monthy Glu due to bottle more issue - Also GES Engineer ansile on Med. Glis for system inspection

NYSDEC - Gastown	126	East	Niagara	St
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Technician:

Date:

Weather:

System Status (Arrival):

6/22/18 Br Sum

Up Down

System Status (Departure):

Totalizer:

Total Pumped:

Up Down

<u>9</u> 418

Oil Water Separator			Discharge Pipin	g		1
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor	1
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor	1
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No	1
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor	1
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	1
Decant valve integrity	Good	Poor	Miscellaneous			1
LNAPL in separator?	Yes	NO	Shed integrity	Good	Poor	1
Separator needs cleaning?	Yes	Nø	Shed ventillation acceptable?	Yes	No	1
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No	1
Transfer Pump and Pip	ing		Spill evidence?	Yes	NO	1
Pump operational?	Yes	No	Electrical controls operational?	(Yes)	No	1
Pump integrity	Good	Poor	Heaters operational?	Yes	No	M
Flow meter operational?	Yes	No	Vault integrity	Good	Poor	1
Transfer pump flow rate	1.73	GPM	Repairs needed to vault?	Yes	No	1
Filter 1 Pressure @ arrival (In/Out)	14	6	Sampling		_	1
Filter 2 Pressure @ arrival(In/Out)	6	5	Sampling performed?	Yes	No	1
Filters changed?	Yes	NO	Sampling event	Mnthly	Qtrly	1
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @			1
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @			
Carbon Drums			Post Carbon 1 sampled @			
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @			
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @			
Primary carbon drum pressure	4	PSI	Recovery and Disp	osal		
Primary removed for disposal?	Yes	NO	Pure DNAPL Recovery	-	Gallons	
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	~	Gallons	1
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite		Drums	1
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums	
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite	1	Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No	
Polishingcarbon drum leaks?	Yes	Nø	Drums in storage unit?	Yes	No	
Polishing carbon drum pressure	1	PSI	Club Vent System	n		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No	
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	No	NA

Technician:

Date:

Weather:

System Status (Arrival):

IM.

29

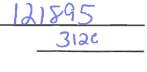
80;



System Status (Departure):

Totalizer:

Total Pumped:



Up

Down

NH

Oil Water Separato	•		Discharge Piping	3	
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	NO
Transfer Pump and Pip	ing		Spill evidence?	Yes	NÒ
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.84	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	15	2	Sampling		
Filter 2 Pressure @ arrival(In/Out)	6	6	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums		_	Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @		
Primary carbon drum pressure	4	PSI	Recovery and Dispo	sal	
Primary removed for disposal?	Yes	(No	Pure DNAPL Recovery	\$	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	1	Gallons
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	}	Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	-	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	ŃŎ	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent System		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	NO
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	No

Technician:	
Date:	

Weather:

Totalizer: Total Pumped:

122605 170

System Status (Arrival):

Sim

MR

318

801-90

Up Down

System Status (Departure):



Oil Water Separator		Discharge Piping			
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	Nd
Transfer Pump and Pipi	ng		Spill evidence?	Yes	No
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No 🗸
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.84	GPM	Repairs needed to vault?	Yes	NO
Filter 1 Pressure @ arrival (In/Out)	15	6	Sampling		
Filter 2 Pressure @ arrival(In/Out)	6	6	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @	1	
Primary carbon drum pressure	4	PSI	Recovery and Dispo	osal	
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	-	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	_	Gallons
Secondary carbon drum leaks?	Yes	No?	DNAPL drums onsite	_	Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite	1	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent System	n	
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No
New carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No

Technician: MVL			Totalizer:	23368	5	
Date: 7/13/18			Total Pumped:	70	3	_
Weather: borth Sum 7	0: 1 8	0'e				-
Darry Strong A						
System Status (Arrival):	Up	Down	System Status (Departure):	Up	Down]
Oil Water Separator			Discharge Pipin	g 🔿		7
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor	1
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor	1
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No	1
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor	1
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	1
Decant valve integrity	Good	Poor	Miscellaneous			1
LNAPL in separator?	Yes	Nø	Shed integrity	Good	Poor	1
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No	1
Separator cleaned?	Yes	(Ńo)	Repairs/work needed?	Yes	No	1
Transfer Pump and Pipi	ng		Spill evidence?	Yes	No	1
Pump operational?	Yes	No	Electrical controls operational?	Yes	No	1
Pump integrity	Good	Poor	Heaters operational?	Yes	No	nA
Flow meter operational?	Yes	No	Vault integrity	Good	Poor	1
Transfer pump flow rate	1.80	GPM	Repairs needed to vault?	Yes	(N)	1
Filter 1 Pressure @ arrival (In/Out)	15	6	Sampling			1
Filter 2 Pressure @ arrival(In/Out)	5	5	Sampling performed?	Yes	No	
Filters changed?	Yes	No	Sampling event	Mnthly	Qurly	1
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @			
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @			
Carbon Drums			Post Carbon 1 sampled @			
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @			
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @			
Primary carbon drum pressure	3	PSI	Recovery and Dispe	osal		
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	~	Gallons	
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons	
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	-	Drums	
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums	
Secondary rotated to primary?	Yes	NO	PPE/Solids drums onsite	-	Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No	
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No	
Polishing carbon drum pressure	1	PSI	Club Vent Systen	n	100	
Polishing rotated to secondary?	Yes	NO	Fan Running?	Yes	No	
New carbon polishing drum?	Yes	NÓ	Vac at sump enclosure?	Yes	No	INA

Technician:	
Date:	

System Status (Arrival):

Totalizer:

Total Pumped:

23716 352

Weather:

June

v

851

Up Down

System Status (Departure):

Down Up

Oil Water Separator			Discharge Piping			
High level shut-off operational?	(Yes)	No	Pipe integrity in shed	Good	Poor	
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor	
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No	
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor-	
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	
Decant valve integrity	Good	Poor	Miscellaneous	\sim		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor	
Separator needs cleaning?	Yes	NO	Shed ventillation acceptable?	Yes	No	
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No	
Transfer Pump and Pipi	ing		Spill evidence?	Yes	(No	
Pump operational?	Yes	No	Electrical controls operational?	Yes	Ňo	
Pump integrity	Good	Poor	Heaters operational?	Yes	No	
Flow meter operational?	Yes	No	Vault integrity	Good	Poor	
Transfer pump flow rate	1.68	GPM	Repairs needed to vault?	Yes	NO	
Filter 1 Pressure @ arrival (In/Out)	15	(Sampling			
Filter 2 Pressure @ arrival(In/Out)	6	6	Sampling performed?	Yes	No	
Filters changed?	Yes	NO	Sampling event	Mnthly	Qtrly	
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @			
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @			
Carbon Drums	_		Post Carbon 1 sampled @			
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @			
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @/			
Primary carbon drum pressure	3	PSI	Recovery and Dispo	sal		
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	~	Gallons	
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	_	Gallons	
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	1	Drums	
Secondarycarbon drum pressure	7-	PSI	Spent carbon drums onsite	2_	Drums	
Secondary rotated to primary?	Yes	Ng	PPE/Solids drums onsite	~	Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No	
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No	
Polishing carbon drum pressure	1	PSI	Club Vent System			
Polishing rotated to secondary?	Yes	NO	Fan Running?	Yes	No	
New carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	No	

Technician: Date:

Weather:

System Status (Arrival):

High level shut-off operational?

Red warning light operational?

Separator cover and seal integrity

Separator vessel integrity

Decant valve integrity

LNAPL in separator?

Separator cleaned?

Pump operational?

Flow meter operational?

Transfer pump flow rate

Filter 1 Pressure @ arrival (In/Out)

Filter 2 Pressure @ arrival(In/Out)

Primary carbon drum integrity

Primary carbon drum pressure

Primary removed for disposal?

Secondary carbon drum leaks?

Secondary rotated to primary?

Polishing carbon drum integrity

Polishing carbon drum pressure Polishing rotated to secondary?

Polishingcarbon drum leaks?

New carbon polishing drum?

Secondary carbon drum integrity

Secondarycarbon drum pressure

Primary carbon drum leaks?

Filter 1 Pressure @ departure (In/Out) Filter 2 Pressure @ departure(In/Out)

Pump integrity

Filters changed?

Separator needs cleaning?

Leaks present?

27

70 č

Oil Water Separator

Transfer Pump and Piping

Carbon Drums

7

Down Up

Yes

Yes

Good

Yes

Good

Good

Yes

Yes Yes

Yes

Good

Yes

1.69

5

6

Yes

Good

Yes

3

Yes

Good

Yes

Yes

Good

Yes

Yes

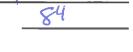
Yes

2

System Status (Departure):

Totalizer:

Total Pumped:



Down

Úр

238:00

	Discharge Piping	g		T
No	Pipe integrity in shed	Good	Poor	1
No	Pipe integrity at catch basin	Good	Poor	1
Poor	Pipe at catch basin clear?	Yes	No	1
(No)	Pipe integrity at creek	Good	Poor	1
Poor	Pipe at creek clear?	Yes	No	1
Poor	Miscellaneous			1
No	Shed integrity	Good	Poor]
No	Shed ventillation acceptable?	Yes	No]
NO	Repairs/work needed?	Yes	No	
	Spill evidence?	Yes	No	1
No	Electrical controls operational?	Yeş	No	1
Poor	Heaters operational?	Yes	No	NID
No	Vault integrity	Good	Poor	
GPM	Repairs needed to vault?	Yes	No	
6	Sampling			
6	Sampling performed?	Ves	No	
No	Sampling event	Mnthly	Qtrly	
	Post Carbon 3 sampled @	1000		
	Post Carbon 2 sampled @	1005		
	Post Carbon 1 sampled @	6010		
Poor	Pre Carbon sampled @	1015		
N	Inside/Outside Sump sampled @	1030		
PSI	Recovery and Dispo	sal		
Nð	Pure DNAPL Recovery	J	Gallons	
Poor	DNAPL / Water Recovery	2	Gallons	
NO	DNAPL drums onsite	1	Drums	
PSI	Spent carbon drums onsite	2	Drums	
No	PPE/Solids drums onsite	1	Drums	
Poor	Drums labeled?	Yes	No	
NO	Drums in storage unit?	Yes	No	
PSI	Club Vent System	1		
No	Fan Running?	Yes	No	
No	Vac at sump enclosure?	Yes	No	NA

Technic Date:

Technician:	N	yn				
Date:	8	8	18			
Weather:	Spa	Re	~ 70?	1.	822	

System Status (Arrival):



System Status (Departure):

Totalizer:

Total Pumped:

Down Up

In was obun

23800

r	_			-	
1		Discharge Pipin	g		1
Yes	No	Pipe integrity in shed	Good	Poor	1
Yes	No	Pipe integrity at catch basin	Good	Poor	1
Good	Poor	Pipe at catch basin clear?	Yes	No	1
Yes	No	Pipe integrity at creek	Good	Poor	1
Good	Poor	Pipe at creek clear?	Yes	No	1
Good	Poor	Miscellaneous		_	1
Yes	Nø	Shed integrity	Good	Poor	1
Yes	No	Shed ventillation acceptable?	Yes	No	1
Yes	No	Repairs/work needed?	Yes	No	1
ing		Spill evidence?	Yes	No	1
Yes	No	Electrical controls operational?	(Yes)	No	
Good	Poor	Heaters operational?	Yes	No	NHA
Yes	No	Vault integrity	Good	Poor	
2.10	GPM	Repairs needed to vault?	Yes	110	
17.)	Sampling			1
8	7	Sampling performed?	Yes	No/	
Yes	No	Sampling event	Mnthly	Qtrly	
		Post Carbon 3 sampled @			
		Post Carbon 2 sampled @			
		Post Carbon 1 sampled @			
Good	Poor	Pre Carbon sampled @			
Yes	No	Inside/Outside Sump sampled @			
5	PSI	Recovery and Dispo	sal		
Yes	No	Pure DNAPL Recovery		Gallons	
Good/	Poor	DNAPL / Water Recovery		Gallons	
Yes	No	DNAPL drums onsite		Drums	
3	PSI	Spent carbon drums onsite	2	Drums	
Yes	ND	PPE/Solids drums onsite	-	Drums	
Good	Poor	Drums labeled?	Yes	No	
Yes	NO	Drums in storage unit?	Yes	No	
1	PSI	Club Vent System	1		
	Na	Fan Dunning?	Yes	Ne	
Yes	No	Fan Running?	Tes l	No	
	Yes Good Yes Good Yes Yes <td< td=""><td>YesNoGoodPoorYesNoGoodPoorYesNoYesNoYesNoYesNoYesNoYesNoGoodPoorYesNo</td><td>YesNoGoodPoorYesNoPipe integrity at catch basinYesNoPipe integrity at creekGoodPoorPipe at creek clear?GoodPoorYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoShed ventillation acceptable?YesNoSpill evidence?YesNoGoodPoorYesNoGoodPoorYesNoZaloGPMRepairs needed to vault?IIYesNoSampling performed?Sampling eventPost Carbon 3 sampled @Post Carbon 1 sampled @YesNoYesNoYesNoPure DNAPL RecoveryPure DNAPL RecoveryPer Solids drums onsiteYesNoPer/Solids drums onsiteYesNoPer/Solids drums onsitePer/Solids drums onsitePer/Solids drums onsiteYesNoPre/Solids drums onsitePre/Solids drums onsite</td><td>YesNoGoodPoorYesNoYesNoYesNoYesNoGoodPoorYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoGoodPoorYesNoYes<!--</td--><td>YesNoGoodPoorGoodPoorYesNoYesNoGoodPoorGoodPoorGoodPoorYesNo<td< td=""></td<></td></td></td<>	YesNoGoodPoorYesNoGoodPoorYesNoYesNoYesNoYesNoYesNoYesNoGoodPoorYesNo	YesNoGoodPoorYesNoPipe integrity at catch basinYesNoPipe integrity at creekGoodPoorPipe at creek clear?GoodPoorYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoShed ventillation acceptable?YesNoSpill evidence?YesNoGoodPoorYesNoGoodPoorYesNoZaloGPMRepairs needed to vault?IIYesNoSampling performed?Sampling eventPost Carbon 3 sampled @Post Carbon 1 sampled @YesNoYesNoYesNoPure DNAPL RecoveryPure DNAPL RecoveryPer Solids drums onsiteYesNoPer/Solids drums onsiteYesNoPer/Solids drums onsitePer/Solids drums onsitePer/Solids drums onsiteYesNoPre/Solids drums onsitePre/Solids drums onsite	YesNoGoodPoorYesNoYesNoYesNoYesNoGoodPoorYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoGoodPoorYesNoYes </td <td>YesNoGoodPoorGoodPoorYesNoYesNoGoodPoorGoodPoorGoodPoorYesNo<td< td=""></td<></td>	YesNoGoodPoorGoodPoorYesNoYesNoGoodPoorGoodPoorGoodPoorYesNo <td< td=""></td<>

VYSDEC - Gastowr	126 Ea	ist Niagara St
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Technicia Date:

Technician:	h	11	2	
Date:	8	17	18	
Weather:	Jor	lin	ht saii	

Totalizer: Total Pumped: .

120101 2301

System Status (Arrival):

(Up) Down System Status (Departure):



Oil Water Separator			Discharge Piping			
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor	
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor	
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No	
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor	
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	
Decant valve integrity	Good	Poor	Miscellaneous	10		
LNAPL in separator?	Yes	Nø	Shed integrity	Good	Poor	
Separator needs cleaning?	Yes	Nø	Shed ventillation acceptable?	Yes	No	
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No	
Transfer Pump and Pipi	ing		Spill evidence?	Yes	No	
Pump operational?	Yes	No	Electrical controls operational?	Yes	No	
Pump integrity	Good	Poor	Heaters operational?	Yes	No	
Flow meter operational?	Yes	No	Vault integrity	Good	Poor	
Transfer pump flow rate	2.32	GPM	Repairs needed to vault?	Yes	No	
Filter 1 Pressure @ arrival (In/Out)	10	7	Sampling			
Filter 2 Pressure @ arrival(In/Out)	8	7	Sampling performed?	Yes	No	
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly	
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @	1000		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @	1005		
Carbon Drums			Post Carbon 1 sampled @	1010		
Primary carbon drum integrity	Good '	Poor	Pre Carbon sampled @	1015		
Primary carbon drum leaks?	Yes	No	Inside Outside Sump sampled @	1030		
Primary carbon drum pressure	4	PSI	Recovery and Disp	osal		
Primary removed for disposal?	Yes	NO	Pure DNAPL Recovery	-	Gallons	
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery		Gallons	
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	~	Drums	
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums	
secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	_	Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No	
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No	
Polishing carbon drum pressure		PSI	Club Vent Systen	1		
olishing rotated to secondary?	Yes	No	Fan Running?	Yes	No	
lew carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No	

NYSDEC	- Gas	town 1	.26 East Niagara St		
echnician: Brandon Mikolin			Totalizer: 132958		
Date: 8 24 18			Total Pumped:	685	3
×					
Weather: Jo's Clear / Su	An cy		_		
System Status (Arrival): Not evanias Up Down			System Status (Departure):	Up	Down
due to cost nato but up			,	$\overline{}$	
Oil Water Separator			Discharge Piping		
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	(No)	Repairs/work needed?	Yes	No
Transfer Pump and Pip	ing		Spill evidence?	Yes	No
Pump operational?	(Yes)	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	(Yes)	No
Flow meter operational?	(Yes)	No	Vault integrity	Good	Poor
Transfer pump flow rate	2.35	GPM	Repairs needed to vault?	Yes	No
Ater 1 Pressure @ arrival (In/Out)	18	5	Sampling		
Filter 2 Pressure @ arrival(In/Out)	9	4	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @	5	
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks? Yes	Yes	(No)	Inside/Outside Sump sampled @		
Primary carbon drum pressure	9	PSI	Recovery and Disposal		
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	∇	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery		Gallons
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	Ň	Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite		Drums
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite		Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No
Polishing carbon drum pressure		PSI	Club Vent System		
Polishing rotated to secondary?	Yes	No	Fan Running?	(Yes)	No
New carbon polishing drum?	Yes	(No)	Vac at sump enclosure?	Yes	No

PC Drum # le-King on ontlet side @ filling, Installed by Pass velve.

Technician Date:

:	8 31 18
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	(but 700

Fotalizer:	134316
Total Pumped:	1358

Weather:

System Status (Arrival):

Up Down System Status (Departure):

(Up) Down

Oil Water Separator			Discharge Pipin	g		7
High level shut-off operational?	Yes	No	Pipe integrity in shed Good Poor		Poor	1
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor	1
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No	1
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor	1
Separator cover and seal integrity	Goød	Poor	Pipe at creek clear?	Yes	No	1
Decant valve integrity	Good	Poor	Miscellaneous			1
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor	1
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No	1
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No	1
Transfer Pump and Pipi	ing		Spill evidence?	Yes	No	1
Pump operational?	Yes?	No	Electrical controls operational?	Yes	No	
Pump integrity	Good	Poor	Heaters operational?	Yes	No	1/
Flow meter operational?	Yes	No	Vault integrity	Good	Poor	1
Transfer pump flow rate	248	GPM	Repairs needed to vault?	Yes	NO	1
Filter 1 Pressure @ arrival (In/Out)	13	C	Sampling			
Filter 2 Pressure @ arrival(In/Out)	8	٦	Sampling performed?	Yes	No/	
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly	
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @			
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @			
Carbon Drums			Post Carbon 1 sampled @	sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @			
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @	L		
Primary carbon drum pressure	-	PSI	Recovery and Dispo	osal		
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery		Gallons	
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons	
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	-	Drums	
Secondarycarbon drum pressure	3	PSI	Spent carbon drums onsite	2	Drums	
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite		Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No	
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No	
Polishing carbon drum pressure	1	PSI	Club Vent System			
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No	
New carbon polishing drum?	Yes	NØ	Vac at sump enclosure?	Yes	No	1

Notes:

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Technician: Brandon Mikolin	_		Totalizer: 1351	61	
			Total Pumped:	845	
Date: 9718			- Total Fulliped.	0.00	
Weather: <u>Clew, 75°</u>					
System Status (Arrival):	Up	Down	System Status (Departure):	Up	Down
Oil Water Separator	<u> </u>		Discharge Pipin	g	
High level shut-off operational?	(Yes)	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	(No)	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	(No)	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No
Transfer Pump and Pip			Spill evidence?	Yes	No
	Yes	No	Electrical controls operational?	Yes	No
Pump operational?	Good	Poor	Heaters operational?	Yes	No
Pump integrity	Yes	No	Vault integrity	Good	Poor
Flow meter operational? Transfer pump flow rate	Tes	GPM	Repairs needed to vault?	Yes	NO
Filter 1 Pressure @ arrival (In/Out)		Sampling			
			Sampling performed?	Yes	No
Filter 2 Pressure @ arrival(In/Out)	Yes	No	Sampling event	Mnthly	Qtrly
Filters changed? Filter 1 Pressure @ departure (In/Out)	165		Post Carbon 3 sampled @		
Filter 2 Pressure @ departure (II)/Out)	<u> </u>		Post Carbon 2 sampled @	-14	
Carbon Drums			Post Carbon 1 sampled @		
	Good	Poor	Pre Carbon sampled @	+	
Primary carbon drum integrity Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @	+ / -	
	165	PSI	Recovery and Disp		
Primary carbon drum pressure	Yes	No	Pure DNAPL Recovery		Gallons
Primary removed for disposal?		Poor	DNAPL / Water Recovery		Gallons
Secondary carbon drum integrity	Good	No	DNAPL / Water Necovery		Drums
Secondary carbon drum leaks?	Yes	PSI	Spent carbon drums onsite	2	Drums
Secondarycarbon drum pressure	Yes	No	PPE/Solids drums onsite		Drums
Secondary rotated to primary?	Good		Drums labeled?	Yes	No
Polishing carbon drum integrity		Poor No	Drums in storage unit?	Yes	No
Polishingcarbon drum leaks?	Yes		Club Vent Syste		
Polishing carbon drum pressure		PSI	A CALLER AND A CAL	Yes	No
Polishing rotated to secondary?	Yes	No>	Fan Running?	Yes	No
New carbon polishing drum?	Yes	(No)	Vac at sump enclosure?	res	

Notes:

Yassed

Not Enough Water to run System (even by hard)

4 5 11 8 11 34 316

NYSDEC - Gastown	126 East Niagara St
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Technician: Date:

.

-

Weather:

System Status (Arrival):

Up) Down

70. 180

System Status (Departure):

Totalizer:

Total Pumped:



4023

39184

Oil Water Separator			Discharge Piping		
High level shut-off operational?	(Yes)	No	Pipe integrity in shed Good Poo		
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes		Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
	Good	Poor	Miscellaneous		
Decant valve integrity			Shed integrity	Good	Poor
LNAPL in separator?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator needs cleaning?	Yes		Repairs/work needed?	Yes	No
Separator cleaned?	Yes	NO		Yes	
Transfer Pump and Pipi			Spill evidence?		
Pump operational?	(Yes	No	Electrical controls operational?	Yes	No No
Pump integrity	Good	Poor	Heaters operational?	Yes	
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	2.32	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	6	14	Sampling		
Filter 2 Pressure @ arrival(In/Out)	8	8			No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @		
Primary carbon drum pressure	3	PSI	Recovery and Dispo	osal	
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery		Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	A	Gallons
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite		Drums
Secondarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite	-	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yeş	No
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent System		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No
New carbon polishing drum?	Yes	No	Vac at sump enclosure? Ves No		No

Technician: Date:

Weather:

System Status (Arrival):

q 21 80% Ju

me

118

(p) Down System Status (Departure):

Totalizer:

Total Pumped:



1350

140534

Oil Water Separator		Discharge Piping				
High level shut-off operational?	Yes	No	Pipe integrity in shed Good Poor			
Red warning light operational?	Yes	No			Poor	
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No	
Leaks present?	Yes	NO	Pipe integrity at creek	Good	Poor	
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No	
Decant valve integrity	Good	Poor	Miscellaneous			
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor	
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No	
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	NO	ĺ
Transfer Pump and Pipi	ng		Spill evidence?	Yes	No	
Pump operational?	Yes	No	Electrical controls operational?	Yes	No	. 41
Pump integrity	Good	Poor	Heaters operational?	Yes	No	MA
Flow meter operational?	Yes	No	Vault integrity	Good	Poor	
Transfer pump flow rate	229	GPM	Repairs needed to vault?	Yes	NO	
Filter 1 Pressure @ arrival (In/Out)	17	7	Sampling			
Filter 2 Pressure @ arrival(In/Out)	4	6	Sampling performed? Yes		No	
Filters changed?	Yes	No	Sampling event Mnthly Qtr		Qtrly	
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @			
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @			
Carbon Drums			Post Carbon 1 sampled @			
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @	/		
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @			
Primary carbon drum pressure	3	PSI	Recovery and Dispo	osal		
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery	-	Gallons	
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	~	Gallons	
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	-	Drums	
Secondarycarbon drum pressure	2	PSI			Drums	
Secondary rotated to primary?	Yes	No			Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	(Yes	No	
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit? Yes No		No	
Polishing carbon drum pressure	1	PSI				
Polishing rotated to secondary?	Yes	No	Fan Running? Yes No			
New carbon polishing drum?	Yes	Nø	Vac at sump enclosure? Yes No			WK

Technician:

Date:

Weather:

System Status (Arrival):

(Up) Down

System Status (Departure):

Shed integrity

Vault integrity

Sampling event

Fan Running?

Sampling performed?

Post Carbon 3 sampled @

Post Carbon 2 sampled @ Post Carbon 1 sampled @

Pre Carbon sampled @

Totalizer:

Total Pumped:

3612

Down

44146

Up

Discharge Piping Good Poor Pipe integrity in shed Good Poor Pipe integrity at catch basin Yes No Pipe at catch basin clear? Good Poor Pipe integrity at creek Yes Pipe at creek clear? No Miscellaneous Good Poor Shed ventillation acceptable? Yes No No **Repairs/work needed?** Yes No Spill evidence? Yes Electrical controls operational? Yes No NA Heaters operational? Yes' No Good Poor Repairs needed to vault? Yes No Sampling

Yes

Mnthly

1230

1235

1240 1245

No

Qtrly

Oil Water Separator		_
High level shut-off operational?	Yes	No
Red warning light operational?	Yes	No
Separator vessel integrity	Good	Poor
Leaks present?	Ves	NOS
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 Pipi	ng	
Pump operational?	Yes	No
Pump integrity	Good	Poor
Flow meter operational?	Yes	No
Transfer pump flow rate	214	GPM
Filter 1 Pressure @ arrival (In/Out)	21	6
Filter 2 Pressure @ arrival(In/Out)	13	7_
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	PSI
Primary removed for disposal?	Yes	No
Secondary carbon drum integrity	Good	Poor
Secondary carbon drum leaks?	Yes	No
Secondarycarbon drum pressure	2	PSI
Secondary rotated to primary?	Yes	NO
Polishing carbon drum integrity	Good	Poor
Polishingcarbon drum leaks?	Yes	NO
Polishing carbon drum pressure	1	PSI
Polishing rotated to secondary?	Yes	No
New carbon polishing drum?	Yes	NO

1250 Inside/Outside Sump sampled @ **Recovery and Disposal** Gallons Pure DNAPL Recovery Gallons 1 DNAPL / Water Recovery Drums DNAPL drums onsite 1 7 Drums Spent carbon drums onsite -Drums PPE/Solids drums onsite Drums labeled? (Yes) No Drums in storage unit? (Yes) No **Club Vent System** Yes No Vac at sump enclosure? No Yes

NYSDEC - Gastown	126 East Niagara St
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Technician:	M. Keisol					
Date:	10 5	18				
Weather:	Porth (bory				

System Status (Arrival):

Up Down

Go°

System Status (Departure):

Totalizer:

Total Pumped:

Up Down

6115

50201

Oil Water Separator			
High level shut-off operational?	Ves	No	Pipe in
Red warning light operational?	Yès	No	Pipe in
Separator vessel integrity	Good	Poor	Pipe at
Leaks present?	Yes	No	Pipe in
Separator cover and seal integrity	Good	Poor	Pipe at
Decant valve integrity	Good	Poor	
LNAPL in separator?	Yes	No	Shed in
Separator needs cleaning?	Yes	No	Shed v
Separator cleaned?	Yes	NO	Repairs
Transfer Pump and Pipi	ng		Spill ev
Pump operational?	Yes	No	Electric
Pump integrity	Good	Poor	Heater
Flow meter operational?	Yes	No	Vault i
Transfer pump flow rate	2.04	GPM	Repairs
Filter 1 Pressure @ arrival (In/Out)	27	6	
Filter 2 Pressure @ arrival(In/Out)	24	5	Sampli
Filters changed?	Yes	No	Sampli
Filter 1 Pressure @ departure (In/Out)			Post Ca
Filter 2 Pressure @ departure(In/Out)			Post Ca
Carbon Drums			Post Ca
Primary carbon drum integrity	Good	Poor	Pre Car
Primary carbon drum leaks?	Yes	No	Inside/
Primary carbon drum pressure	3	PSI	
Primary removed for disposal?	Yes	No	Pure D
Secondary carbon drum integrity	Good	Poor	DNAPL
Secondary carbon drum leaks?	Yes	NO	DNAPL
Secondarycarbon drum pressure	2	PSI	Spent o
Secondary rotated to primary?	Yes	No	PPE/So
Polishing carbon drum integrity	Good	Poor	Drums
Polishingcarbon drum leaks?	Yes	NO	Drums
Polishing carbon drum pressure	/	PSI	
Polishing rotated to secondary?	Yes	NO.	Fan Ru
New carbon polishing drum?	Yes	No	Vac at s

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	Nov
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 Dispo	sal	
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	No
Drums in storage unit?	Yes	No
Club Vent System	1	
	Yes	No
Fan Running?		

Technician:	M	K			
Date:	10	12	18		
Weather:	Clov	٢,	422	150	

System Status (Arrival):

Up Down

System Status (Departure):

Totalizer:

Total Pumped:

Down

9140

159401

(Up)

Oil Water Separato			Discharge Piping		
High level shut-off operational?	Yeş	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Xes	No
Leaks present?	Yes	NO	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous	5	
LNAPL in separator?	Yes	NO	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	Nò	Repairs/work needed?	Yes	No
Transfer Pump and Pip	ing		Spill evidence?	Yes	NO
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	(Yes)	No
Flow meter operational?	Yes	Ňo	Vault integrity	Good	Poor
Transfer pump flow rate	2.00	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	30	7	Sampling		
Filter 2 Pressure @ arrival(In/Out)	20	(Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		/
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	Nø	Inside/Outside Sump sampled @		
Primary carbon drum pressure	4	PSI	Recovery and Disp	bsal	
Primary removed for disposal?	Yes	No	Pure DNAPL Recovery		Gallons
econdary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	- (and 	Gallons
Secondary carbon drum leaks?	Yes	NO	DNAPL drums onsite	_	Drums
econdarycarbon drum pressure	3	PSI	Spent carbon drums onsite	1	Drums
secondary rotated to primary?	Yes	No	PPE/Solids drums onsite		Drums
olishing carbon drum integrity	Good	Poor	Drums labeled?	(Yes	No
olishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No
olishing carbon drum pressure	1	PSI	Club Vent System		
olishing rotated to secondary?	Yes	No	Fan Running?	Yes	No
lew carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No

NYSDEC	- Gastown	126 East	Niagara	St
Miller			Totalizer:	

Technician:

Date:

Weather:

System Status (Arrival):

Bh

north

Cloring

50%

Up Down

un L

System Status (Departure):

Totalizer:

Total Pumped:

Down

3432

62833

Up

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 Pipi	ng	
Pump operational?	Yes	No
Pump integrity	Good	Poor
Flow meter operational?	Yes	No
Transfer pump flow rate	1.99	GPM
Filter 1 Pressure @ arrival (In/Out)	30	6
Filter 2 Pressure @ arrival(In/Out)	22	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	-41	PSI
Primary removed for disposal?	Yes	NO .
Secondary carbon drum integrity	Good	Poor
Secondary carbon drum leaks?	Yes	No
Secondarycarbon drum pressure	2	PSI
Secondary rotated to primary?	Yes	NØ
Polishing carbon drum integrity	Good	Poor
Polishingcarbon drum leaks?	Yes	No
Polishing carbon drum pressure	1	PSI
Polishing rotated to secondary?	Yes	No
New carbon polishing drum?	Yes	No
Notes:		

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	Mnthly	Qtrly				
Post Carbon 3 sampled @	1215					
Post Carbon 2 sampled @	1220					
Post Carbon 1 sampled @	625					
Pre Carbon sampled @	1230					
Inside/Outside Sump sampled @	1245					
Recovery and Dispo	sal					
Pure DNAPL Recovery	-	Gallons				
DNAPL / Water Recovery	-	Gallons				
DNAPL drums onsite	-	Drums				
Spent carbon drums onsite)	Drums				
PPE/Solids drums onsite	-	Drums				
Drums labeled?	Yes	No				
Drums in storage unit?	Yes	No				
Club Vent System	1					
Fan Running?	Yes	No				
Vac at sump enclosure?	Yes	No				

NYSDEC - Gastown	126 East Niagara S	St
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Technician:	MK
Date:	10/26/18
Weather:	Clarky 40's

System Status (Arrival):

Up Down

System Status (Departure):

Totalizer:

Total Pumped:

Down Up

65955

3122

Oil Water Separator] [
High level shut-off operational?	Yes	No	Pipe integr
Red warning light operational?	Yes	No	Pipe integr
Separator vessel integrity	Good	Poor	Pipe at cat
Leaks present?	Yes	No	Pipe integr
Separator cover and seal integrity	Good	Poor	Pipe at cre
Decant valve integrity	Good	Poor	
LNAPL in separator?	Yes	No	Shed integ
Separator needs cleaning?	Yes	6M	Shed ventil
Separator cleaned?	Yes	No	Repairs/wo
Transfer Pump and Pip	ing		Spill evider
Pump operational?	Yes	No	Electrical c
Pump integrity	Good	Poor	Heaters op
Flow meter operational?	Yes	No	Vault integ
Transfer pump flow rate	72.04	GPM	Repairs nee
Filter 1 Pressure @ arrival (In/Out)	27	6	
Filter 2 Pressure @ arrival(In/Out)	25	5	Sampling p
Filters changed?	Yes	No	Sampling e
Filter 1 Pressure @ departure (In/Out)			Post Carbo
Filter 2 Pressure @ departure(In/Out)			Post Carbo
Carbon Drums			Post Carbo
Primary carbon drum integrity	Good	Poor	Pre Carbon
Primary carbon drum leaks?	Yes	NO	Inside/Outs
Primary carbon drum pressure	4	PSI	
Primary removed for disposal?	Yes	No	Pure DNAP
Secondary carbon drum integrity	Good	Poor	DNAPL / Wa
Secondary carbon drum leaks?	Yes	NO	DNAPL dru
Secondarycarbon drum pressure	2	PSI	Spent carbo
Secondary rotated to primary?	Yes	No	PPE/Solids
Polishing carbon drum integrity	Good	Poor	Drums labe
Polishingcarbon drum leaks?	Yes	NO	Drums in st
Polishing carbon drum pressure	1	PSI	
Polishing rotated to secondary?	Yes	NO	Fan Running
New carbon polishing drum?	Yes	No	Vac at sump

Discharge Pipin	g 🔶	
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	Mnthly	Qtrly
Post Carbon 3 sampled @		
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @		
Recovery and Dispo	sal	
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	No
Drums in storage unit?	Yes	No
Club Vent System		
Fan Running?	Yes	No
/ac at sump enclosure?	Yes	No

Technician:

Date:

Weather:

Rai 40:

11218

System Status (Arrival):

Up Down

System Status (Departure):

Totalizer:

Total Pumped:

Up) Down

8102

74057

Oil Water Separato	r		Discharge Pipir	ng	
High level shut-off operational?	Ves	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Ves	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	NO	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	1 No
Transfer Pump and Pip	ing		Spill evidence?	Yes	No
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.98	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	27	8	Sampling		
Filter 2 Pressure @ arrival(In/Out)	23	$\overline{}$	Sampling performed?	Yes	No
-ilters changed?	Yes	No	Sampling event	Mnthly	Qtrly
ilter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		- <u>-</u>
ilter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
rimary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @		
rimary carbon drum pressure	6	PSI	Recovery and Dispo	sal	
rimary removed for disposal?	Yes	No	Pure DNAPL Recovery		Gallons
econdary carbon drum integrity	Good	Poor	DNAPL / Water Recovery		Gallons
econdary carbon drum leaks?	Yes	NO	DNAPL drums onsite	~	Drums
econdarycarbon drum pressure	2	PSI	Spent carbon drums onsite	1	Drums
econdary rotated to primary?	Yes	NO	PPE/Solids drums onsite		Drums
olishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
olishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No
olishing carbon drum pressure	1	PSI	Club Vent System		
olishing rotated to secondary?	Yes	NO	Fan Running?	Yes	No
ew carbon polishing drum?	Yes	NO	Vac at sump enclosure?	Yes	No

Technician:	M		_
Date:	u	٩	
Weather:	hitte SI	1 NO	ر د

System Status (Arrival):

Up Down

30'i

System Status (Departure):

Totalizer:

Total Pumped:

(Up) Down

13906

1879(3

Oil Water Separator			Discharge Pipin	g	
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	Nø	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	NO	Repairs/work needed?	Yes	No
Transfer Pump and Pipi	ing		Spill evidence?	Yes	No.
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Good	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	2.11	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	30	6	Sampling		
Filter 2 Pressure @ arrival(In/Out)	22	6	Sampling performed?	Yes	No /
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		/
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @	1	
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @		
Primary carbon drum pressure	4.5	PSI	Recovery and Dispo	sal	
Primary removed for disposal?	Yes	NO	Pure DNAPL Recovery	-	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery		Gallons
Secondary carbon drum leaks?	Yes	NØ	DNAPL drums onsite	-	Drums
Secondarycarbon drum pressure	3	PSI	Spent carbon drums onsite	1	Drums
Secondary rotated to primary?	Yes	(N)	PPE/Solids drums onsite	-	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No
Polishing carbon drum pressure	1	PSI	Club Vent System		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No
New carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No

Technician:	Ink	
Date:	11/16/18	
Weather:	light son 30's	

Oil Water Separator

System Status (Arrival):

High level shut-off operational?

Up Down

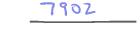
No

(Yes)

System Status (Departure):

Totalizer:

Total Pumped:



Down

Up

195865

	\smile				
Discharge Pipin	g				
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			

inginite en eperate	1.00		i ipo intoginti in on
Red warning light operational?	Yes	No	Pipe integrity at ca
Separator vessel integrity	Good	Poor	Pipe at catch basin
Leaks present?	Yes	No	Pipe integrity at cre
Separator cover and seal integrity	Good	Poor	Pipe at creek clear
Decant valve integrity	Good	Poor	1
LNAPL in separator?	Yes	No	Shed integrity
Separator needs cleaning?	Yes	No	Shed ventillation a
Separator cleaned?	Yes	NO	Repairs/work need
Transfer Pump and Pip	ing		Spill evidence?
Pump operational?	Yes	No	Electrical controls of
Pump integrity	Good	Poor	Heaters operationa
Flow meter operational?	Yes	No	Vault integrity
Transfer pump flow rate	1.66	GPM	Repairs needed to
Filter 1 Pressure @ arrival (In/Out)	28	Q	
Filter 2 Pressure @ arrival(In/Out)	23	9	Sampling performe
Filters changed?	Yes	No	Sampling event
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sam
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sam
Carbon Drums			Post Carbon 1 sam
Primary carbon drum integrity	(Good)	Poor	Pre Carbon sample
Primary carbon drum leaks?	Yes	NO	Inside/Outside Sum
Primary carbon drum pressure	7	PSI	Reco
Primary removed for disposal?	Yes	No	Pure DNAPL Recove
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Rec
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsit
Secondarycarbon drum pressure	2	PSI	Spent carbon drum
Secondary rotated to primary?	Yes	No	PPE/Solids drums o
Polishing carbon drum integrity	Good	Poor	Drums labeled?
Polishingcarbon drum leaks?	Yes	No	Drums in storage un
Polishing carbon drum pressure	2	PSI	Clu
Polishing rotated to secondary?	Yes	NO	Fan Running?
New carbon polishing drum?	Yes	NO	Vac at sump enclos

oned ventiliation deceptable.		
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	Qtriy
Post Carbon 3 sampled @		/
Post Carbon 2 sampled @		
Post Carbon 1 sampled @		
Pre Carbon sampled @		
Inside/Outside Sump sampled @	ſ	
Recovery and Dispo	osal	
Pure DNAPL Recovery	5	Gallons
DNAPL / Water Recovery		Gallons
DNAPL drums onsite	-	Drums
Spent carbon drums onsite	1	Drums
PPE/Solids drums onsite	-	Drums
Drums labeled?	Yes	No
Drums in storage unit?	Yes	No
Club Vent System	1	
Fan Running?	Yes	No
/ac at sump enclosure?	Yes	No

Ma

NYSDEC - Gastown	126 East Niagara St
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Down

Zaffiam

30F

Up

el

Technician:

Date:

Weather:

System Status (Arrival):

Totalizer:

System Status (Departure):

Pipe integrity at catch basin

Total Pumped:

Up Down

Good

Good

Poor

Poor

Oil Water Separator	r		Discha
High level shut-off operational?	Yes	No	Pipe integrity in shed
Red warning light operational?	Yes	No	Pipe integrity at catch b
Separator vessel integrity	Good	Poor	Pipe at catch basin clear
Leaks present?	Yes	No	Pipe integrity at creek
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?
Decant valve integrity	Good	Poor	Misc
LNAPL in separator?	Yes	(Nó)	Shed integrity
Separator needs cleaning?	Yes	No	Shed ventillation accept
Separator cleaned?	Yes	(No)	Repairs/work needed?
Transfer Pump and Pip	ing 🔨		Spill evidence?
Pump operational?	Yes	No	Electrical controls opera
Pump integrity	Good	Poor	Heaters operational?
Flow meter operational?	Yes	No	Vault integrity
Transfer pump flow rate	1.12	GPM	Repairs needed to vault
Filter 1 Pressure @ arrival (In/Out)	21	7	Sai
Filter 2 Pressure @ arrival(In/Out)	13	6	Sampling performed?
Filters changed?	Yes	(No)	Sampling event
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled (
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled (
Carbon Drums			Post Carbon 1 sampled (
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sar
Primary carbon drum pressure	5.	PSI	Recovery
Primary removed for disposal?	Yes	(No)	Pure DNAPL Recovery
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite
Secondarycarbon drum pressure	6	PSI	Spent carbon drums onsi
Secondary rotated to primary?	Yes	No	PPE/Solids drums onsite
Polishing carbon drum integrity	(Good)	Poor	Drums labeled?
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?
Polishing carbon drum pressure		PSI	Club Ve
Polishing rotated to secondary?	Yes	No	Fan Running?
New carbon polishing drum?	Yes	(Nò	Vac at sump enclosure?

Pipe at catch basin clear?YesNoPipe integrity at creekGoodPoorPipe at creek clear?YesNoMiscellaneousShed integrityGoodPoorShed integrityGoodPoorShed ventillation acceptable?YesNoRepairs/work needed?YesNoSpill evidence?YesNoElectrical controls operational?YesNoHeaters operational?YesNoVault integrityGoodPoorRepairs needed to vault?YesNoSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Image of allonsDNAPL / Water RecoveryGallonsDNAPL / Water RecoveryGallonsDrumsDNAPL drums onsiteDrumsDrumsPPE/Solids drums onsitePrumsNoClub Vent SystemYesNo	The meeting at eaten busin	Guu	
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 performed? Yes No Sampling event Mnthly Qtrly Post Carbon 3 sampled @ Post Carbon 1 sampled @ Post Carbon 1 sampled @ Pre Carbon sampled @ Inside/Outside Sump sampled @ Drums DNAPL / Water Recovery Gallons Drums DNAPL drums onsite Drums Drums Spent carbon drums onsite Drums Drums PIE/Solids drums onsite No Drums Drums in storage unit? Yes No	Pipe at catch basin clear?	Yes	No
MiscellaneousShed integrityGoodPoorShed ventillation acceptable?YesNoRepairs/work needed?YesNoSpill evidence?YesNoElectrical controls operational?YesNoHeaters operational?YesNoHeaters operational?YesNoVault integrityGoodPoorRepairs needed to vault?YesNoSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Inside/Outside Sump sampled @Pure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsDrumsDrumsPPE/Solids drums onsiteDrumsDrumsDrums labeled?YesNo	Pipe integrity at creek	Good	Poor
Shed integrityGoodPoorShed ventillation acceptable?YesNoRepairs/work needed?YesNoSpill evidence?YesNoElectrical controls operational?YesNoHeaters operational?YesNoVault integrityGoodPoorRepairs needed to vault?YesNoSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 1 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @GallonsDNAPL / Water RecoveryGallonsDrumsDNAPL drums onsiteDrumsDrumsPPE/Solids drums onsiteYesNoDrums labeled?YesNoDrums in storage unit?YesNo	Pipe at creek clear?	Yes	No
Shed ventillation acceptable?YesNoRepairs/work needed?YesNoSpill evidence?YesNoElectrical controls operational?YesNoHeaters operational?YesNoVault integrityGoodPoorRepairs needed to vault?YesNoSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Pre Carbon 1 sampled @Post Carbon 1 sampled @Pure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPre/Solids drums onsiteDrumsDrums labeled?YesNoYesNoYesNoYesNoNoNoNoNoNoNoNoNoNoNoYesNoNo	Miscellaneous	X	
Repairs/work needed?YesNoSpill evidence?YesNoElectrical controls operational?YesNoHeaters operational?YesNoVault integrityGoodPoorRepairs needed to vault?YesNoSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Inside/Outside Sump sampled @Pure DNAPL RecoveryGallonsDrumsDNAPL / Water RecoveryGallonsDrumsSpent carbon drums onsiteDrumsDrumsPPE/Solids drums onsiteVesNoDrums labeled?YesNoDrums in storage unit?YesNo	Shed integrity	Good	Poor
Spill evidence?YesNoElectrical controls operational?YesNoHeaters operational?YesNoVault integrityGoodPoorRepairs needed to vault?YesNoSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Inside/Outside Sump sampled @Pure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsDrumsSpent carbon drums onsiteDrumsDrumsPre/Solids drums onsiteYesNoDrums labeled?YesNoDrums in storage unit?YesNo	Shed ventillation acceptable?	Yes	No
Electrical controls operational?YesNoHeaters operational?YesNoVault integrityGoodPoorRepairs needed to vault?YesNoSampling needed to vault?YesSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Post Carbon 1 sampled @Inside/Outside Sump sampled @Inside/Outside Sump sampled @Pure DNAPL RecoveryGallonsDnumsDNAPL / Water RecoveryGallonsDrumsSpent carbon drums onsiteDrumsDrumsPPE/Solids drums onsiteYesNoDrums labeled?YesNoDrums in storage unit?YesNo	Repairs/work needed?	Yes	NO
Heaters operational?YesNoVault integrityGoodPoorRepairs needed to vault?YesNoSamplingSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Pre Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Pure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsitePre/Solids drums onsiteDrums </td <td>Spill evidence?</td> <td>Yes</td> <td>No</td>	Spill evidence?	Yes	No
Vault integrityGoodPoorRepairs needed to vault?YesNoSampling performed?YesNoSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Pure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsDrumsSpent carbon drums onsiteDrums labeled?YesNo	Electrical controls operational?	(Yes)	No
Repairs needed to vault?YesNoSamplingSampling performed?YesNoSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Pure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPPE/Solids drums onsiteDrumsDrums labeled?YesNoDrums in storage unit?YesNo	Heaters operational?	Yes	No
SamplingSampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Recovery and DisposalPure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrums labeled?YesNoDrums in storage unit?YesNo	Vault integrity	Good	Poor
Sampling performed?YesNoSampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Pure DNAPL Recovery and DisposalGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPPE/Solids drums onsiteDrumsDrums labeled?YesNoYesDrums in storage unit?Yes	Repairs needed to vault?	Yes	(No)
Sampling eventMnthlyQtrlyPost Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Recovery and DisposalPure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPPE/Solids drums onsiteDrumsDrums labeled?YesNo	Sampling		
Post Carbon 3 sampled @Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Recovery and DisposalPure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDNAPL drums onsitePre/Solids drums onsiteDrumsDrums labeled?YesNo		Yes	(Nò)
Post Carbon 2 sampled @Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Recovery and DisposalPure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPPE/Solids drums onsiteDrumsDrums labeled?YesNo	Sampling event	Mnthly	Qtrly
Post Carbon 1 sampled @Pre Carbon sampled @Inside/Outside Sump sampled @Recovery and DisposalPure DNAPL RecoveryONAPL / Water RecoveryONAPL / Water RecoveryGallonsDNAPL drums onsiteDNAPL drums onsiteSpent carbon drums onsitePE/Solids drums onsiteDrumsDrums labeled?YesNo	· · · · · · · · · · · · · · · · · · ·		
Pre Carbon sampled @Inside/Outside Sump sampled @Recovery and DisposalPure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPPE/Solids drums onsiteDrumsDrums labeled?YesNoDrums in storage unit?YesNo	Post Carbon 2 sampled @		
Inside/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 Drums Drums labeled? Yes No Drums in storage unit? Yes No	Post Carbon 1 sampled @		
Recovery and DisposalPure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPPE/Solids drums onsiteDrumsDrums labeled?YesNo	Pre Carbon sampled @		
Pure DNAPL RecoveryGallonsDNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPPE/Solids drums onsiteDrumsDrums labeled?YesDrums in storage unit?Yes	Inside/Outside Sump sampled @		
DNAPL / Water RecoveryGallonsDNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPPE/Solids drums onsiteDrumsDrums labeled?YesDrums in storage unit?Yes	Recovery and Dispo	sal	
DNAPL drums onsiteDrumsSpent carbon drums onsiteDrumsPPE/Solids drums onsiteDrumsDrums labeled?YesDrums in storage unit?Yes	Pure DNAPL Recovery		Gallons
Spent carbon drums onsiteDrumsPPE/Solids drums onsiteCrumsDrums labeled?YesDrums in storage unit?YesNo	DNAPL / Water Recovery	(Gallons
PPE/Solids drums onsiteDrumsDrums labeled?YesNoDrums in storage unit?YesNo	DNAPL drums onsite		Drums
Drums labeled? Yes No Drums in storage unit? Yes No	Spent carbon drums onsite		Drums
Drums in storage unit? Yes No	PPE/Solids drums onsite	X	Drums
		Yes)	No
Club Vent System	Drums in storage unit?	Yes	No
	Club Vent System		

Yes

Yes

No

No

Discharge Piping

Technician: MR	- Gas	town	26 East Niagara St		
			Totalizer:	213337	/
Date: 11 30			Total Pumped:	121	63
Weather: Clory 305			_		
System Status (Arrival):	Up	Down	System Status (Departure):	Up	Down
Oil Water Separato	r		Discharge Pipin	2	
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Yes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	No	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No
Transfer Pump and Pip	ing		Spill evidence?	Yes	No
Pump operational?	Yes	No	Electrical controls operational?	Yes	No
Pump integrity	Godd	Poor	Heaters operational?	Yes	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	86/2.0	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	30	6	Sampling		
Filter 2 Pressure @ arrival(In/Out)	20	6	Sampling performed?	Yes	No
ilters changed?	Yes	No	Sampling event	Mnthly	Qtrly
ilter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
ilter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @	0945	
Carbon Drums			Post Carbon 1 sampled @		
rimary carbon drum integrity	Good	Poor	Pre Carbon sampled @	1000	
rimary carbon drum leaks?	Yes	NO	Inside/Outside Sump sampled @		
rimary carbon drum pressure	6	PSI	Recovery and Disp	osal	-
rimary removed for disposal?	Yes	Nø	Pure DNAPL Recovery	-	Gallon
econdary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallon
econdary carbon drum leaks?	Yes	No	DNAPL drums onsite	-	Drums
econdarycarbon drum pressure	2/0	PSI	Spent carbon drums onsite	1	Drums
econdary rotated to primary?	Yes	N.O	PPE/Solids drums onsite	-	Drums
olishing carbon drum integrity	Good	Poor	Drums labeled?	Nes	No
olishingcarbon drum leaks?	Yes	NO	Drums in storage unit?	Yes	No
olishing carbon drum pressure	1	PSI	Club Vent System		
olishing rotated to secondary?	Yes	No	Fan Running?	les	No
Disning rotated to secondary?					

Notes: After taking #'s took Carbon 1 offline Using Corbonic 233 only, New Corbon ordered

1

Technician: Date:

Weather:

System Status (Arrival):

m

Ir

12

20;

Ug Down

System Status (Departure):

Totalizer:

Total Pumped:

Up Down

W

9884

223221

Oil Water Separato	r		Discharge Pipi	ng	
High level shut-off operational?	res	No	Pipe integrity in shed	6000	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Yes	No
Leaks present?	Yes	NO.	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	tes	No
Decant valve integrity	Good	Poor	Miscellaneous		
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	NO	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	Nes	Repairs/work needed?	Yes	Ø2
Transfer Pump and Pip	ing	1	Spill evidence?	Yes	No
Pump operational?	Ves	No	Electrical controls operational?	Yes	No
Pump integrity	6000	Poor	Heaters operational?	Yes	No
Flow meter operational?	(Yes)	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.87	GPM	Repairs needed to vault?	Yes	No
Filter 1 Pressure @ arrival (In/Out)	27	7	Sampling		
Filter 2 Pressure @ arrival(In/Out)	18	6	Sampling performed?	Yes	No
Filters changed?	Yes	No	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)			Post Carbon 3 sampled @		
Filter 2 Pressure @ departure(In/Out)			Post Carbon 2 sampled @		
Carbon Drums			Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		
Primary carbon drum leaks?	Yes	Ø	Inside/Outside Sump sampled @		
Primary carbon drum pressure	4	PSI	Recovery and Dispe	osal	
Primary removed for disposal?	Yes	NO	Pure DNAPL Recovery	-	Gallons
Secondary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	-	Gallons
Secondary carbon drum leaks?	Yes	No	DNAPL drums onsite	-	Drums
Secondarycarbon drum pressure	1	PSI	Spent carbon drums onsite	2	Drums
Secondary rotated to primary?	Yes	(NO)	PPE/Solids drums onsite	-	Drums
Polishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	Yes	No
Polishing carbon drum pressure		PSI	Club Vent System		_
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No
New carbon polishing drum?	Ves	No	Vac at sump enclosure?	Yes	No

Carlow 2 is now Calom 1 Carlow 3 is now Corbon 2 Emply sport @ 3



Date: Weather:

Technician:

System Status (Arrival):

14

light

12

30%

18

Λ

Up Down

System Status (Departure):

Totalizer:

Total Pumped:

Up Down

Poor Poor

No Poor

No

Poor

No

NO

No No Poor

No

Qtrly

Gallons Gallons Drums Drums Drums No

No

No

No

M

227808

4587

		Discharge Pipin	
	No	Pipe integrity in shed	Good
	No	Pipe integrity at catch basin	Good
	Poor	Pipe at catch basin clear?	Yes
	No	Pipe integrity at creek	Good
Good	Poor	Pipe at creek clear?	res
6000	Poor	Miscellaneous	
	Nø	Shed integrity	Good
Yes	No		Yes
Yes	NO		Yes
ing		Spill evidence?	Yes
	No	Electrical controls operational?	Yes
	Poor	Heaters operational?	Yes
	No	Vault integrity	Good
	GPM		Yes
	6		679
17		Sampling performed?	Yes
Yes	No		Mnthly
Good	Poor		/
Yes	NO		1
4	PSI	Recovery and Dispo	osal
Yes	No	Pure DNAPL Recovery	-
		DNAPL / Water Recovery	-
		DNAPL drums onsite	-
		Spent carbon drums onsite	2
			-
			Yes
			Yes
163			n
(Voc)			Yes
Yes	No	Vac at sump enclosure?	Yes
	GoodYesYesYesGoodYesZooZooZooYesZooYes	Yes No Yes No Yes Poor Yes No Good Poor Yes No Yes No	YesNoPipe integrity in shedYesNoPipe integrity at catch basinGoodPoorPipe integrity at creekGoodPoorPipe at catch basin clear?GoodPoorPipe at creek clear?GoodPoorMiscellaneousYesNoShed integrityYesNoShed ventillation acceptable?YesNoRepairs/work needed?YesNoElectrical controls operational?YesNoElectrical controls operational?YesNoKapairs needed to vault?ZooGPMRepairs needed to vault?ZooGPMSampling performed?YesNoSampling eventYesNoSampling eventPost Carbon 3 sampled @Post Carbon 1 sampled @YesNoPine DNAPL RecoveryYesNoPure DNAPL RecoveryYesNoPost carbon drums onsiteYesNoPort arbon drums onsiteYesNoPort arbon drums onsiteYesNoPort arbon drums onsiteYesNoPort arbon drums onsiteYesNoPruma babeled?YesNoPruma babeled?YesNoPruma babeled?YesNoFan Running?YesNoFan Running?

Notes: No polishing dram yet



Technician: Y.Z.			Totalizer: 33	4051	
Date: 12/21/18			Total Pumped:	2340	51
Weather: 45,0000					
System Status (Arrival):	Up	Down	System Status (Departure):	Up	Down
Oil Water Separato	or		Discharge Pipi	ng	
High level shut-off operational?	Yes	No	Pipe integrity in shed	Good	Poor
Red warning light operational?	Yes	No	Pipe integrity at catch basin	Good	Poor
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	(Tes)	No
Leaks present?	Yes	No	Pipe integrity at creek	Good	Poor
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	(Tes)	No
Decant valve integrity	Good	Poor	Miscellaneou	5	
LNAPL in separator?	Yes	No	Shed integrity	Good	Poor
Separator needs cleaning?	Yes	(No)	Shed ventillation acceptable?	Yes	No
Separator cleaned?	Yes	No	Repairs/work needed?	Yes	No
Transfer Pump and Pip			Spill evidence?	Yes	No
Pump operational?	Yes,	No	Electrical controls operational?	(Yes)	No
Pump integrity	Good		Heaters operational?	(Yes)	No
Flow meter operational?	Yes	No	Vault integrity	Good	Poor
Transfer pump flow rate	1.92	GPM	Repairs needed to vault?	Yes	(No)
Filter 1 Pressure @ arrival (In/Out)	26	/	Sampling		
Filter 2 Pressure @ arrival(In/Out)	16.5	5.5	Sampling performed?	Yes	No
Filters changed?	Yes	(No)	Sampling event	Mnthly	Qtrly
Filter 1 Pressure @ departure (In/Out)	19226		Post Carbon 3 sampled @		
ilter 2 Pressure @ departure(In/Out)	16.5	5.5	Post Carbon 2 sampled @		tes
Carbon Drums	and the second second		Post Carbon 1 sampled @		
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		tos l'
Primary carbon drum leaks?	Yes	(No)	Inside/Outside Sump sampled @		
rimary carbon drum pressure	4	PSI	Recovery and Disp	osal	
rimary removed for disposal?	Yes	(No)	Pure DNAPL Recovery	0	Gallons
econdary carbon drum integrity	Good	Poor	DNAPL / Water Recovery	0	Gallons
econdary carbon drum leaks?	Yes	No	DNAPL drums onsite	0	Drums
econdarycarbon drum pressure	2	PSI	Spent carbon drums onsite	2	Drums
econdary rotated to primary?	Yes	(No)	PPE/Solids drums onsite	0	Drums
blishing carbon drum integrity	Good	Poor	Drums labeled?	Yes	No
blishingcarbon drum leaks?	Yes	No	Drums in storage unit?	(Yes)	No
lishing carbon drum pressure		PSI	Club Vent Syster	n	
lishing rotated to secondary?	Yes	No	Fan Running?	(Yes)	No
ew carbon polishing drum?	Yes	No	Vac at sump enclosure?	Yes	No

Notes: New Drums Being Ordered. 3rd Corbon Drum Offine.

Steat Ta

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Chain of Custody Record

THE LEAL

	and the second se	C. C.				
	Gas	town	126 East Niagara St			
INTSDEC	- Gas					
Technician: Leter Zaffam			_ Totalizer: $\underline{\mathcal{H}}_{0}/\underline{03}$			
ate: 12-127/18			Total Pumped:	6052		
Weather: <u>30°</u> SUM	,					
System Status (Arrival):	Úp	Down	System Status (Departure):	Up	Down	
Oil Water Senerator			Discharge Divin			-
Oil Water Separator High level shut-off operational? Yes No			Discharge Piping Pipe integrity in shed			4
Red warning light operational?	Yes Yes	No	Pipe integrity at catch basin	Good	Poor	-
Separator vessel integrity	Good	Poor	Pipe at catch basin clear?	Good) Poor	-
Leaks present?		No	Pipe integrity at creek	Yes	No No	-
Separator cover and seal integrity	Good	Poor	Pipe at creek clear?	Good	Poor No	- ,
Decant valve integrity			Miscellaneous			4
LNAPL in separator?	Good	Poer				4
Separator needs cleaning?	Yes	No	Shed integrity	Good	Poor	4
Separator cleaned?	Yes	No	Shed ventillation acceptable?	Yes	No	see Be
	Yes	(No)	Repairs/work needed?	Yes	No	
Transfer Pump and Pip			Spill evidence?	Yes	(No)	4
Pump operational?	Yes	No	Electrical controls operational?	(Yes	No	4
Pump integrity	(Good)	Poor	Heaters operational?	Yes	No	4
Flow meter operational? Transfer pump flow rate	Yes	No	Vault integrity	Good	Poor	1
Filter 1 Pressure @ arrival (In/Out)	1.76	GPM	Repairs needed to vault?	Yes	No	ł
		Sampling			1	
Filter 2 Pressure @ arrival(In/Out)	16	6	Sampling performed?	Yes	(No)	
Filters changed?	Yes	(No)	Sampling event	Mnthly	Qtrly	
Filter 1 Pressure @ departure (In/Out)	24	1-7	Post Carbon 3 sampled @	$-\Lambda$	\bigwedge	
Filter 2 Pressure @ departure(In/Out)	16	1	Post Carbon 2 sampled @		<u> </u>	
Carbon Drums	Fail	Deer	Post Carbon 1 sampled @			
Primary carbon drum integrity	Good	Poor	Pre Carbon sampled @		$\left \right\rangle$	
Primary carbon drum leaks?	Yes	No	Inside/Outside Sump sampled @	L		
Primary carbon drum pressure	5	PSI	Recovery and Dispo	osal		
Primary removed for disposal?	Yes	NO	Pure DNAPL Recovery		Gallons	
Secondary carbon drum integrity	Good)	Poor		The	Gallons	
Secondary carbon drum leaks?	Yes	(No)	DNAPL drums onsite		Drums	
Secondarycarbon drum pressure	9	PSI	Spent carbon drums onsite	2	Drums	
Secondary rotated to primary?	Yes	(No)	PPE/Solids drums onsite	3	Drums	
Polishing carbon drum integrity	Good	Poor	Drums labeled?	(Yes)	No	
Polishingcarbon drum leaks?	Yes	No	Drums in storage unit?	(Yes	No	
Polishing carbon drum pressure	-	PSI	Club Vent System	-		
Polishing rotated to secondary?	Yes	No	Fan Running?	Yes	No	
New carbon polishing drum?	Yes	No	Vac at sump enclosure?	-Yes	No	
Notes: Watts 3/4 N36-MIISCEM @ 2" H9 221.22 < Pert # New INESSURE Fitting Aceded @ Post cation 3 SMall Lout.						
New Pressure Fitting need	ed (2 Br	cation 3 Small	lout.		