GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-17	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** I2

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
0		0	Gravel	Disposal #1 1205 TC-I2-015	
1			Sand Black w Gravel		
2		0	Sand		
3			Clay Sand		
4		0	Brown Clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-14	**Boring Method/ Sample Method** Geoprobe / Macrocore (4-ft) 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** B3

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
		0	Asphalt		0846
1		0	clay		
2.0		0			
2.5					
3		197			
3.5		501			
4		714	sandy silty clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

WESTON SOLUTIONS

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-19	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** A 3

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Gravel		9/2
1.5					
2.0		89			
2.5			sand		
3.0			clay		
3.5		18			
4.0		257	sand & gravel pen		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	9-18	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	E3

Depth (Feet)	Recovery (% or inches)	PID every 6" PPB	Visual Description	Sample No.	Comments
		1677	sand		
		1420			
		2439	sand		
		2107	clay/sand		
	20				
		0	clay		
				1000	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	9-18-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore (4-ft) 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	D3

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Concrete		
		100	Sand		
		48	clay Brown		
		280	clay Brown		
		324 PPE	clay Brown		
			Black Brown		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of	K Hughes

Date Drilled 9-18	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** C3	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			Concrete		
1		200	Sand		
		154			
2			Sand		
2.5			Clay Brown		
		48			
		586	Clay	917 Time	
		601			
			Clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes
Date Drilled 9-18		**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location** I3	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
		2/1	Concrete fin		
		158	Concrete	1035 collected	
		321	Gravel Course		
		0	concre		
		71			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** H 3	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
		0	Silty Sand		
			Brown Dark Sand		
		0	Gravel Course Limestone		
		0	Silt/Clay		
		0	Silty Clay	1025	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9/18/12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** G-3	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6			Concrete		
1		3244	Sand Course ——— Collected		
2		158	Sand Fine		
3		1020	Sand Brown Course		
		185	Clay Dark		
4		370	Clay Dark Brown	1017	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes
Date Drilled	9-18	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	F3

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
1			Concrete		
		25	sand		
2		46	Sand		
		722	Sand Bro		
3		0	clay Brown		
		127	Clay Dark Brow Tight some gravel	10/12	
4					

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9/8	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** SB3

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Concrete		
1		69	clay	1042	
2		0			
		0			
3		125	clay Sand		
		0	clay		
4		0	clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** KB

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
		0		DUP.	
		0		1051	
		0			
		43	clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled	9-10-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	L3

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
		0	concrete	1057	
		0	Concrete Course		
2		0	Concrete Course		
3		0	clay collected Moist		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-19	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** B4

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0		5	Asphalt		0830
			sand & Gravel peac		
1					
1.5					
		51			
2					
2.5					
3		82	Pea gravel		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-19	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** AC

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6			Asphalt		
1		0	clay silt		9/8
1.5					
2.0		0	clay/silt		Dupe
2.5					+
		113	pea gravel/sand		MS/MSD
3.0					
3.5		267	pea Gravel/sand		
4		0	pea Gravel		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	9-18-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	C4

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			Concrete		1256 collected
1			sand		
			Gravel		
2		0	brick		
		0			
3			clay		
	24	244			
4			clay DRY		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 **of** 1	K Hughes

Date Drilled 9-18-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** D-4	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"		0	concrete		1248
1			clay		Dupe MS/MSD
2			clay some cinders		
3			clay		
4		0	NO odor		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes
Date Drilled	9-18-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	E 4

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6		0	Concrete		Collected @ 1243
1		547	Sand		
			Clay/Sand		
2			Clay		
		221	Clay Brown Some Brick		
3					

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** F4 1238

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0		0	Concrete		1238 collected
1			Brown Clg		
2			some Rock		
3					
4		0			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-18-12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** (74

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0		0	Concrete	1144 collected	
			clg silt		
			gravel		
			clay silt		
			clg silt		
10		0			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-18-17	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** H-4

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Concrete	1138	
			Brown Silt Clay		
2		0	Gravel		
3		277	Brown Silty Clay Dry		
4		0	Clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-18-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth** 4'	
Drill Foreman	**Location** ~4	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Concrete	1135	
		113	Clay		
			Brick		
		10.1 PPM	some Gravel Sand Fine with Black looking	Disposal	
		4892	Clay Dense		
		2223			
		2223			
		748	clay Dense		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes
Date Drilled	9-18-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	J 4

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"		457 ppb	concrete clay 5-ft	1119 collected	
1					
2					
3					
4					

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9/18/12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** K-4

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
1			Concrete	1115	
2			clg Silt Brown No odor	1115	
3		0	Clg Silty Brown		
4		0	Clg silt Brown		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-18	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** L4

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
		0	Concrete		
			Clay Silt	1103	
		0			
		0	Dark Brown Clay Dense		
		0	Dark Brown Clay Dense		
		1		TC-L4	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-19	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** B5

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0.5		0	Asphalt		0830
1.0			Gravel		
1.5			gravel silt		
2.0			silt gravel		
2.5			silt gravel		
3.0			silt		
3.5			clay/silt		
4.0		0	clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	9-19	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	14S-

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			Asphalt		925-
1		0			
1.5		0	clay/silt		
2			silty clay		
3					
4		0	clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	9-18 12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	C5

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"		118	concrete	1303 collected	
1			clay some gravel sand		
2		5	gravel		
3		10	clay		
4		0	clay some gravel		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

WESTON SOLUTIONS

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-18-12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** D5

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6		28	Concrete		Collected 1309
		954	Black - clay odor of VOC's		
	8"	1337			
	1		gravel/clay Coarse		Disposal waste for Hoz Analysis
	1.5	35			
			gravel clay		
	2	51	clay with some gravel		
	2.5	0	Clay w gravel		
	3.0	0	" "		
	4		" "		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** E5 1	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
		240 ppm			HAZ WAST
		2214 ppm	clg/silt		
		555	clay		13/C
			gravel		
3		11.1 ppm	Dark Fine Clay		
3.5		611			
4		2300			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes
Date Drilled		**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	F 5

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			concrete		
1		7092	gravel		1322
		197	Clay gravel Dense		
2					
		154	Clay gravel sand		
3					
		20	Brown clay		
4					

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-18	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** G75	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			Concrete		G75
1			Clg/Gravel		Dupe
		0			1330
2		0	Gravel		
3		225	Gravel/Clg Wood		
4		0			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9/18/12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** H 5

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0.5		0	Concrete		1334
		611	Gravel fill/ clay		
1					
1.5		424			
2		0	Gravel/clay		
2.5		313			
3					
		38			
		25			
4		0			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-18-12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** I5

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
		330	Concrete		1408
		736			
20		11.8 ppm	Brick		
		357	Gravel		
25					
30		437	gravel/clay		
3.5		1154			
4			clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes
Date Drilled		**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location** 15	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Concrete		1422
		174	Gravel Clay		
		131	Clay Gravel		
		53	Clay		
		0	Clay		
		109	Clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** KS

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			Concrete		1437
1			clay		
2		0	clay Tight		
3		0	clay tight		
4		0			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-13-12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** L-3

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
					1500
		993	soil Dump sampled Clay/Rock sample Odor of VOC's		
		500	Clay Rock		
7.5		17			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-19	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** N/O

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
8"		0	Ashelt		0816
1			Gravel Course Limestone		
1.5			clay		
2			silt/clay		
3					
4		0			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Ben' Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-19-	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** MW

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			Asphalt		807
1		0	gravel		
1.5		0			
2.0		0	sand		
2.5		0			
3		0			
3.5		0			
4		0	sand		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-19-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore ~~4-ft~~ 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** L6	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0.5		12	Asphalt		
1					
1.5		7			
2					
2.5		56	Brown Fine Sand		
3					
3.5		365	Sand Brown Fine		
4		82	Sand Brown Fine		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** C7	

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
0			Asphalt		No Odors
			Loose Gravel		
1			Sand Gravel Clg		
2			Clg Black		
3			Clay Blac		
4			" Clay "		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes
Date Drilled		**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location** D7	

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
0.6		0	Asphalt	TC-D7	NO odor
1			Loose Gravel		
1.5			Clay		
2			Sand clay Dark		
3			Dark Clay		
4		10			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** EM	

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
6"		0	Asphalt		No odor
1			Loose Gravel		
		0	Sandy clay		
2			Dark Clay		
3			Clay Dark Brown		
4			Clay Dark Brown		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-27	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** F7

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			Asphalt Gravel Medium		
1			Loose Gravel Fine		
2			Brown Clay with Some Brick		
3			Dark Brown Clay		
4			Brown Clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** CT 7

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
0		0	Asphalt		
1		0	Loose Gravel / Black		
		0			
2			Brown Cly		
			" "		
3			" "		
4					

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-17-11	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** HM

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
0			Asphalt		
6			Gravel loose		
1			Brown Cly		
2			Brown Cly		
3			Brown Cly		
4			soft Sily Cly		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

WESTON SOLUTIONS

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 **of** 1	K Hughes

Date Drilled 9-17-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** IM	

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
		0	Asphalt		
1			Loose Grain		
2			Black Clg /sm		
		0			
3			Dark Brown Clg		
4		0	Brown Clg		
				TC-	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-17-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** TC	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0			Concrete Gravel	TC-17	
6					
1			Loose Gravel		
1.5					
2			Clay/sand Grey Brown		
2.5					
3.0			Black Clay		
3.5					
4			Dark Brown Clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	9/7/12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	K7

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Gravel		
1			sand / Gravel		
			River Gravel		
2			Sandy Silt		
				DUPLICATE TC-K7	
3			Clay Brown		
4			clay Brown		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled	9-17-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location** LT	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0					
6		0	Loose Gravel Limestone		
1		0	Gravel fine Sand Silt		
2		0	Lt. Brown Clay Silt	TC-LT 1220	
3		0	Dark Clay Brown		
4		0	"		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**	
Drill Foreman	**Location** MW	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
1			Gravel Sand Loose Course		
2			Loose Gravel		
3			Cinders & gravel		
4			Clay Sandy Silt		
			Clay	1216 TC-MW7	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-17-12 12:10	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth** 4
Drill Foreman	**Location** N7

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
1		0	Gravel	Sample	No odor
2		0	Sand Clay		
3		0	Blg clay	Disposal Also Collect	
4		0	Brown clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes
Date Drilled		**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location** FH	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0	0		Asphalt		
1	1		Sand		
1.5		10 ppm	Gravel		
2			clay Brown		
3					
4			clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-27-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore (4-ft) 5-ft
Drilling Co. Earth Exploration	**Completion Depth** 4' BGS	
Drill Foreman	**Location** A1	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
1		0	Sand & Gravel		
2		0	Sand & Gravel		
3		30 ppb	Sand & Gravel 6" of black Contaminated Soil VOC odor	TC-A1-001	Obtained sample
4		0	Tan-Brown Clay		

Depth to Groundwater: NA

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-17-12
Drilling Co.
Drill Foreman

Boring Method/ Sample Method Geoprobe / Macrocore (4-ft) 5-ft
Completion Depth 4'
Location B1

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0-6"		0	Gravel		
1			Sand + Gravel Limestone		
		0			
2			Sand Clay		
3		0/8	Black 6" strip	TC-B1-002	
4			clay Brown		

Depth to Groundwater: NA

Monitoring Well Installed? YES NO

Monitoring Well ID:

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9/7-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore (4-ft) 5-ft
Drilling Co. Earth Exploration	**Completion Depth** 4' BGS	
Drill Foreman	**Location** C-1	

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
0		0	Ground		Also collected for non HAZ
1		0	Sand + Ground		
2			Sa " "		
3		51 ppb	No odor	TC-C1-003	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-17-12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth** D1
Drill Foreman	**Location**

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
1		242 ppm	Black Contaminated Sand sam	TCD1-004 0910 collected	
2		5.1 PPM	sand Sample Collected		
3		908 PPb	Black Gravel Sand some Clay Sample Collected		
4			Clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-17-
Drilling Co. Earth Exploration
Drill Foreman

Boring Method/ Sample Method Geoprobe / Macrocore 4-ft 5-ft
Completion Depth
Location F1

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			Gravel Lime Gravel	TC-F1-005	Alot of Gravel
1		148 ppb	Gravel Sand		
2			Sand Gravel		
3	17	1738 ppb	Black Clay/sand voc odor		
4			clay/ sand		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-17	**Boring Method/ Sample Method**	Geoprobe / Macrocore (4-ft) 5-ft
Drilling Co. Enviro Exp	**Completion Depth** 4' BGS	
Drill Foreman	**Location** G1	

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
1			Gravel Limestone		
2	1	985		TC-G1-006	
		1360	Sand		
3					
4		807	Clay Sand		

Depth to Groundwater: N/A

Monitoring Well Installed? YES NO

Monitoring Well ID:

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth** 4	
Drill Foreman	**Location** H1	

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
			Grnd Black Soil		
1		265 ppb	Sand Gravel		
2		517	Sand Clay	TCH-001	
3		0	Clay		
4			Clay	TC-H1-001	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-17-12	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth** 4'	
Drill Foreman	**Location** I1	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
1		367	Gravel Sand Gravel	TC-I1-008	
2		1788	Sand & gravel some Glass		
3		14	Clay Brown		
4		0	Clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9/17	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth** 4
Drill Foreman	**Location** 31

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
1		0	Gravel course sand gravel fine	TC-31-009	Also collected for Non Haz
2		0	sand clay		
3		0	sand clay		
4		0	clay No odor from sample		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-17-2012	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth** 4'
Drill Foreman	**Location** K1

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
1		0	Gravel	TC-K1-	
2		0	Gravel / sand		
3		0	Sand clay		
4		0	clay		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes
Date Drilled	9-19	**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location**	B2

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
1		305	asphalt gravel		0853
1.5			gravel		
2		832	clay w sand wet		
2.5					
30		4195			
35		4195	sand		
41		781	clay moist		

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-19	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** AZ

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Asphalt		0906
16"			Gravel		
		390			
1			Clay Brown Dry		
1.5		43			
2			Clay		
2.5		89	Clay		
			"		
3		293	Clay		
3.5		431			
EOB		20			

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-18-12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** C2

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
		0	Concrete		
		0	sand		
		0			
5		1271	Light Brown clay		
		1812 PPB			
		38 PPB	Dark Brown clay		
		61 PPB	Clay Dark Black		
				0916	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9-18-12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** D2

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Concrete		
		354	sand		
		51	sand		
2		362			
3		0			
3.5		1732	Black		Collected
4		1352 ppb	Dark clay		
				0855 Time	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 **of** 1	K Hughes

Date Drilled 9-18-12	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** E-2

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
0			Concrete		
		33	Sand		
		17	"		
		20	"		
		552	Clay collected		
5					
			clay		
				0846 Time	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes

Date Drilled 9-18	**Boring Method/ Sample Method** Geoprobe / Macrocore (4-ft) 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** FZ

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
6"			concrete		
			sand		
	4/73				
1.5	20		sand		
2	5/5		sand		
			Clay		
2.5	12				
3.0	38		Clay		
4				0840	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** 1 of 1	K Hughes
Date Drilled 9-18		**Boring Method/ Sample Method**	Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.		**Completion Depth**	
Drill Foreman		**Location** #2	

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
			Asphalt		
			sand Brown		
2.5		41	Brown Clg	0820	
		223 ppb	Dark Brown Clg slight VOC odor		
5					
			Brown Clg	TC-HZ	
4					

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	Boring No.	Logged By
Job No.	20405.012.001.1952.00	Page ____ of ____	K Hughes

Date Drilled	9-17-2012	Boring Method/ Sample Method	Geoprobe / Macrocore (4-ft) 5-ft
Drilling Co.		Completion Depth	
Drill Foreman		Location	SB2

Depth (Feet)	Recovery (% or Inches)	PID every 6"	Visual Description	Sample No.	Comments
1		0	Gravel	collected	
		0	sand Gravel	1045	
2		0			
3		0	Clay		
4		0	Clay		
				Collected non HAZ	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete

GEOPROBE Soil Boring Log

Job Name	Tuchman Cleaners Removal	**Boring No.**	**Logged By**
Job No.	20405.012.001.1952.00	**Page** ____ **of** ____	K Hughes

Date Drilled 9/7	**Boring Method/ Sample Method** Geoprobe / Macrocore 4-ft 5-ft
Drilling Co.	**Completion Depth**
Drill Foreman	**Location** K2

Depth (Feet)	Recovery (% or inches)	PID every 6"	Visual Description	Sample No.	Comments
1		0	GW		
2		0	snd		
3		0	sand clg		
4		0	clg		
				K2 Duplicate taken	

Depth to Groundwater: _____

Monitoring Well Installed? YES NO

Monitoring Well ID: _____

Location surveyed? Yes No GPS Surveyor Other

Backfill Type: Cuttings Cuttings/Bentonite Bentonite Asphalt / Concrete