APPENDIX II

**Field Sheets** 

#### MONITORING FIELD SHEET

**General Site Conditions** 

Location	General Weather	Temperature (°F)	Relative Humidity (%)	Dew Point (°F)	Barometric Pressure (" mercury)
Site	Clear	54	47	. 19	30.16

Air Sample Location	Wind Direction	Wind Speed (mph)	PID 1) Concentration (ppm)	Dust Concentration (ug/m³) 2)
Calibration	N/A	N/A	0.0	, pas data and data and
Background	N/A	N/A	0.0	*** *** ***
Upwind			0.0	
Treatment Shed	ESE	5	0.0	
Downwind			0.0	

- 1) Photoionization detector
- 2) micrograms per meter cubed
- N/A Not applicable

	NOTES	
System operating properly		-
		·

#### MONITORING FIELD SHEET

**Ground-Water Treatment System** 

Sampling Location	Influent	Post Air Stripper	Effluent (Post Carbon)
Sample Collected ( yes/ no)	Yes	No	Yes
Sample Time	15:50	N/A	15:55

Sampling Location	Depth to Water (ft bg)	Depth to Product (ft bg)	Total Depth
Pumping Well EW-1	NR	NR	NR

Sample Location	Pressure (psi)	Totalizer (Flow Meter) Gallons
Influent		
Post Air Stripper		56,962
Effluent (Post Carbon)		

Additional Checks	Yes	No
Check Air Compressor	X	
Check Air Stripper Trays	X	
Check Connections	X	

NOTES
Totalizer reading is the measured less the starting volume of the flow meter of 12,280 gallons.

#### MONITORING FIELD SHEET

Active Pumping Well	Product M	easurements
Active Funiping Wen	Product Detected (Yes/No)	Product Thickness
MW-21	NR	NR
MW-22	NR	NR
	Air Compressor	120
Air Compressor Pressure (psi)	At Flow Regulator	
	After Solenoid Valve	
Produc	t Storage Tank - MW-21 (Drum Measur	ements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
		0.3
Produc	t Storage Tank - MW-22 (Drum Measur	ements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
		0.04
All'in a Classic	V	NT.
Additional Checks	Yes	No X
Alarms On Product Disposal Required		X
Checked Piping/Tubing	X	Λ
Checked Connections	X	
	NOTES	
ned condensate water from compresso		

4/11/2007

# VOLUNTARY CLEANUP PROGRAM INDEX # W2 0873 00 10 FYN PAINT & LACQUER CO., INC. 230 KENT AVENUE BROOKLYN, NEW YORK

#### MONITORING FIELD SHEET

Vapor Phase System Measurements

Comple Legation	Flow	-Rate	Temperature	PID <sup>3)</sup> Concentration	Sample Collected	Sample
Sample Location	FPM <sup>2)</sup>	SCFM <sup>2)</sup>	(°F)	(ppm)	( yes / no )	Time
Ambient				16	No	per and pull mail told com
Effluent	5,000	0	52	29	No	

- 1) Feet Per Minute
- 2) Standard Cubic Feet Per Minute
- 3) Photoionization detector

Additional Checks	Yes	No
Alarms On		X
Checked Connections	X	

NOTES

# MONITORING FIELD SHEET

**General Site Conditions** 

Location	General Weather	Temperature (°F)	Relative Humidity (%)	Dew Point (°F)	Barometric Pressure (" mercury)
Site	Clear	47	66	35	29.76

Air Sample Location	Wind Direction	Wind Speed (mph)	PID 1) Concentration (ppm)	Dust Concentration (ug/m³) 2)
Calibration	N/A	N/A	0.0	
Background	N/A	N/A	0.0	
Upwind				
Treatment Shed	ŅE	7	18.7	
Downwind			,	

- 1) Photoionization detector
- 2) micrograms per meter cubed

NOTES	
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### MONITORING FIELD SHEET

**Ground-Water Treatment System** 

Sampling Location	Influent	Post Air Stripper	Effluent (Post Carbon)
Sample Collected ( yes/ no)	Yes	Yes	Yes
Sample Time	16:10	16:13	16:16

Sampling Location	Depth to Water (ft bg)	Depth to Product (ft bg)	Total Depth
Pumping Well EW-1	·		

Sample Location	Pressure (psi)	Totalizer (Flow Meter) Gallons
Influent	3	
Post Air Stripper	24.5	62,120
Effluent (Post Carbon)	10	

Additional Checks	Yes	No
Check Air Compressor	X	
Check Air Stripper Trays	X	
Check Connections	X	

#### MONITORING FIELD SHEET

A stine Demonstra Well	Product M	easurements
Active Pumping Well	Product Detected (Yes/No)	Product Thickness
MW-21	NA	NA
MW-22	NA	NA
	Air Compressor	120
Air Compressor Pressure (psi)	At Flow Regulator	
	After Solenoid Valve	
Product	Storage Tank - MW-21 (Drum Measur	
Depth to Product	Depth to Water	Quantity Recovered (Total)
2.42	2.43	
Product	: Storage Tank - MW-22 (Drum Measur	rements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
Additional Checks	Yes	No
Alarms On		X
Product Disposal Required  Cheeked Pining/Tubing	X	X
Checked Piping/Tubing Checked Connections	X	
Checked Connections	1	
·	NOTES	

Date -4/18/07

# VOLUNTARY CLEANUP PROGRAM INDEX # W2 0873 00 10 FYN PAINT & LACQUER CO., INC. 230 KENT AVENUE BROOKLYN, NEW YORK

#### MONITORING FIELD SHEET

Vapor Phase System Measurements

Compula I a satism	Flow	-Rate Temperatu		w-Rate Temperature		PID <sup>3)</sup> Concentration	Sample Collected	Sample
Sample Location	FPM <sup>2)</sup>	SCFM <sup>2)</sup>	(°F)	(ppm)	( yes / no )	Time		
Influent								
Effluent	4,000	0	59.3		No	·		

- 1) Feet Per Minute
- 2) Standard Cubic Feet Per Minute
- 3) Photoionization detector

Additional Checks	Yes	No
Alarms On		X
Checked Connections	X	

	NOTES	
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#### MONITORING FIELD SHEET

**General Site Conditions** 

Location	General Weather	Temperature (°F)	Relative Humidity (%)	Dew Point (°F)	Barometric Pressure (" mercury)
Site	rain/overcast	60	86	35	30.04

Air Sample Location	Wind Direction	Wind Speed (mph)	PID 1) Concentration (ppm)	Dust Concentration (ug/m³) 2)
Calibration	N/A	N/A	0.0	
Background	N/A	N/A	0.0	
Upwind				No. 240 per 100 000
Treatment Shed	NE	7	13.4	
Downwind			V- 00 00 00 00 00	

- 1) Photoionization detector
- 2) micrograms per meter cubed

NOTES	

# MONITORING FIELD SHEET Ground-Water Treatment System

Sampling Location	Influent	Post Air Stripper	Effluent (Post Carbon)
Sample Collected ( yes/ no)	Yes	Yes	Yes
Sample Time	11:00	11:05	11:10

Sampling Location	Depth to Water (ft bg)	Depth to Product (ft bg)	Total Depth
Pumping Well EW-1	24	hard to measure while running	

Sample Location	Pressure (psi)	Totalizer (Flow Meter) Gallons
Influent	5	
Post Air Stripper	20	71520
Effluent (Post Carbon)		

Additional Checks	Yes	No
Check Air Compressor	X	
Check Air Stripper Trays		X
Check Connections	X	·

NOTES
Totalizer reading is the measured less the starting volume of the flow meter of 12,280 gallons.

Date -4/25/07

# VOLUNTARY CLEANUP PROGRAM INDEX # W2 0873 00 10 FYN PAINT & LACQUER CO., INC. 230 KENT AVENUE BROOKLYN, NEW YORK

#### MONITORING FIELD SHEET

Active Dynamica Well	Product M	easurements
Active Pumping Well	Product Detected (Yes/No)	Product Thickness
MW-21	Film	NA - DTP 22.56 (also TD)
MW-22	Yes	0.2
	Air Compressor	120
Air Compressor Pressure (psi)	At Flow Regulator	110
	After Solenoid Valve	100
70 1	t Ctourge Touls MAN 21 (Dames M.	omonto)
Product	t Storage Tank - MW-21 (Drum Measur	
Depth to Product	Depth to Water	Quantity Recovered (Total)
Produc	t Storage Tank - MW-22 (Drum Measur	ements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
A 1122 1 CT 1	V	No
Additional Checks	Yes	No X
Alarms On Product Disposal Required		X
Checked Piping/Tubing	X	
Checked Connections	X	
	NOTES	

#### MONITORING FIELD SHEET

Vapor Phase System Measurements

Sample Location	Flow	-Rate	Temperature	PID <sup>3)</sup> Concentration	Sample Collected	Sample
Sample Location	FPM 2)	SCFM 2)	(°F)	(ppm)	( yes / no )	Time
Influent					No	
Effluent	3,826	0	61.1	45	No	Mana darin darin sasay yann dasay

- 1) Feet Per Minute
- 2) Standard Cubic Feet Per Minute
- 3) Photoionization detector

Additional Checks	Yes	No
Alarms On		X
Checked Connections	X	

	NOTES	
11.5" WC inside stripper		

#### MONITORING FIELD SHEET

**General Site Conditions** 

Location	General Weather	Temperature (°F)	Relative Humidity (%)	Dew Point (°F)	Barometric Pressure (" mercury)
Site	Sunny	72	70	57	29.71

Air Sample Location	Wind Direction	Wind Speed (mph)	PID 1) Concentration (ppm)	Dust Concentration (ug/m³) 2)
Calibration	N/A	N/A	0.0	
Background	N/A	N/A	0.0	
Upwind			the side top top and one god	
Treatment Shed	WSW	6	16.1	
Downwind				and the first that the first

- 1) Photoionization detector
- 2) micrograms per meter cubed

	NOTES		
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# MONITORING FIELD SHEET

**Ground-Water Treatment System** 

Sampling Location	Influent	Post Air Stripper	Effluent (Post Carbon)
Sample Collected ( yes/ no)	Yes	Yes	Yes
Sample Time	13:30	13:35	13:40

Sampling Location	Depth to Water (ft bg)	Depth to Product (ft bg)	Total Depth
Pumping Well EW-1			<u></u>

Sample Location	Pressure (psi)	Totalizer (Flow Meter) Gallons
Influent	3	
Post Air Stripper	21	97931
Effluent (Post Carbon)		

Additional Checks	Yes	No
Check Air Compressor	X	
Check Air Stripper Trays		X
Check Connections	X	

NOTES	
Totalizer reading is the measured less the starting volume of the flow meter of 12,280 gallons.	

#### MONITORING FIELD SHEET

Active Pumping Well	Product M	easurements
Table 1 damping	Product Detected (Yes/No)	Product Thickness
MW-21		6 to 10 to 10.
MW-22		
	Air Compressor	125
Air Compressor Pressure (psi)	At Flow Regulator	115
	After Solenoid Valve	118
Product	Storage Tank - MW-21 (Drum Measur	ements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
Product	Storage Tank - MW-22 (Drum Measur	ements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
Additional Checks	Yes	No ·
Alarms On		X
Product Disposal Required		X
Checked Piping/Tubing	X	
Checked Connections	X	
	NOTES	
	·	

#### MONITORING FIELD SHEET

Vapor Phase System Measurements

Sample Location -	Flow	-Rate	Temperature	PID <sup>3)</sup> Concentration	Sample Collected	Sample
	FPM <sup>2)</sup>	SCFM 2)	(°F)	(ppm)	( yes / no )	Time
Influent					-	
Effluent	4,000	0		37	Yes	13:45

- 1) Feet Per Minute
- 2) Standard Cubic Feet Per Minute
- 3) Photoionization detector

Additional Checks	Yes	No
Alarms On		X
Checked Connections	X	-

NOTES				

#### MONITORING FIELD SHEET

**General Site Conditions** 

Location	General Weather	Temperature (°F)	Relative Humidity (%)	Dew Point (°F)	Barometric Pressure (" mercury)
Site	Hazy, Hot, Humid	94	70	67	30.22

Air Sample Location	Wind Direction	Wind Speed (mph)	PID 1) Concentration (ppm)	Dust Concentration (ug/m³) 2)
Calibration	N/A	N/A	0.0	
Background	N/A	N/A	0.0	
Upwind			0.0	
Treatment Shed	SW	4	18.3	
Downwind			0.0	

- 1) Photoionization detector
- 2) micrograms per meter cubed

NOTES	
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# MONITORING FIELD SHEET

**Ground-Water Treatment System** 

Sampling Location	Influent	Post Air Stripper	Effluent (Post Carbon)
Sample Collected ( yes/ no)	Yes	Yes	Yes
Sample Time	15:45	15:45	15:45

Sampling Location	Depth to Water (ft bg)	Depth to Product (ft bg)	Total Depth
Pumping Well EW-1			

Sample Location	Pressure (psi)	Totalizer (Flow Meter) Gallons
Influent	1	
Post Air Stripper	21	130,586
Effluent (Post Carbon)		

Additional Checks	Yes	No
Check Air Compressor	X	
Check Air Stripper Trays		X
Check Connections	X	

NOTES	
Repaired compressor yesterday (broken plug)	
Totalizer reading is the measured less the starting volume of the flow meter of 12,280 gallons.	
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#### MONITORING FIELD SHEET

Active Pumping Well	Product Me	easurements
Active I uniping wen	Product Detected (Yes/No)	Product Thickness
MW-21		
MW-22		
,	Air Compressor	110
Air Compressor Pressure (psi)	At Flow Regulator	160
	After Solenoid Valve	
Product	Storage Tank - MW-21 (Drum Measur	ements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
	OFF	OFF
Product	t Storage Tank - MW-22 (Drum Measur	ements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
Additional Checks	Yēs	No
Alarms On		X
Product Disposal Required		X
Checked Piping/Tubing	X	
Checked Connections	X	
	NOTES	
		1,100

#### MONITORING FIELD SHEET

Vapor Phase System Measurements

Compile Location	Flow	-Rate	Temperature	PID <sup>3)</sup> Concentration	Sample Collected	Sample
Sample Location	FPM <sup>2)</sup>	SCFM <sup>2)</sup>	(°F)	(ppm)	( yes / no )	Time
Influent			NA AND THE DES TOT			
Effluent	1,100	0		126.3	No	pub 241 425 125 126

- 1) Feet Per Minute
- 2) Standard Cubic Feet Per Minute
- 3) Photoionization detector

Additional Checks	Yes	No
Alarms On		X
Checked Connections	. X	

NOTES	

# MONITORING FIELD SHEET

**General Site Conditions** 

Location	General Weather	Temperature (°F)	Relative Humidity (%)	Dew Point	Barometric Pressure (" mercury)
Site	Hot/Humid	96	65	67	29.99

Air Sample Location	Wind Direction	Wind Speed (mph)	PID 1) Concentration (ppm)	Dust Concentration (ug/m³) 2)
Calibration	N/A	N/A	0.0	
Background	N/A	N/A	0.0	
Upwind			0.0	
Treatment Shed	SW	8	31.0	
Downwind			0.0	400 AND THE TOP AND

<sup>1) -</sup> Photoionization detector

	NOTES	
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<u> </u>		

<sup>2) -</sup> micrograms per meter cubed

#### MONITORING FIELD SHEET

**Ground-Water Treatment System** 

Sampling Location	Influent	Post Air Stripper	Effluent (Post Carbon)
Sample Collected ( yes/ no)	Yes	Yes	Yes
Sample Time	13:45	13:55	13:58

Sampling	Location	Depth to Water (ft bg)	Depth to Product (ft bg)	Total Depth
Pumping EW				

Sample Location	Pressure (psi)	Totalizer (Flow Meter) Gallons
Influent	1	
Post Air Stripper	20	134,190
Effluent (Post Carbon)		

Additional Checks	Yes	No
Check Air Compressor	X	
Check Air Stripper Trays		X
Check Connections	X	

NOTES			
Totalizer reading is the measured less the starting volume of the flow meter of 12,280 gallons.			

#### MONITORING FIELD SHEET

A ativo Dynamina XVoll	Product M	easurements
Active Pumping Well	Product Detected (Yes/No)	Product Thickness
MW-21		
MW-22		
		<b>-</b>
	Air Compressor	110
air Compressor Pressure (psi)	At Flow Regulator	110
	After Solenoid Valve	
Product	Storage Tank - MW-21 (Drum Measur	rements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
		~0.2 ft
Product	Storage Tank - MW-22 (Drum Measur	rements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
·		~0.2 ft
Ţ		
Additional Checks	Yes	No
Alarms On		X
Product Disposal Required	V	X
Checked Piping/Tubing	X	
Checked Connections	X	,
	NOTES	
Changed oil in air compressor		

#### MONITORING FIELD SHEET

Vapor Phase System Measurements

Consula I acction	Flow	-Rate	Temperature	PID <sup>3)</sup> Concentration	Sample Collected	Sample
Sample Location	FPM <sup>2)</sup>	SCFM <sup>2)</sup>	(°F)	(ppm)	( yes / no )	Time
Influent						
Effluent	3,800	0	77.6	139	Yes	14:00

- 1) Feet Per Minute
- 2) Standard Cubic Feet Per Minute
- 3) Photoionization detector

Additional Checks	Yes	No
Alarms On		X
Checked Connections	X	

NOTES	
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#### MONITORING FIELD SHEET

**General Site Conditions** 

Location	General Weather	Temperature (°F)	Relative Humidity (%)	Dew Point (°F)	Barometric Pressure (" mercury)
Site	Sunny	70	79	62	29.91

Air Sample Location	Wind Direction	Wind Speed (mph)	PID 1) Concentration (ppm)	Dust Concentration (ug/m³) 2)
Calibration	N/A	N/A	0.0	
Background	N/A	N/A	0.0	
Indoor				
Treatment Shed	NE	5	2.2	
Downwind				

- 1) Photoionization detector
- 2) micrograms per meter cubed

NOTES

# MONITORING FIELD SHEET Ground-Water Treatment System

Sampling Location	Influent	Post Air Stripper	Effluent (Post Carbon)
Sample Collected ( yes/ no)	Yes	Yes	Yes
Sample Time	15:02	15:05	15:07

Sampling Location	Depth to Water (ft bg)	Depth to Product (ft bg)	Total Depth
Pumping Well EW-1			NR

Sample Location	Pressure (psi)	Totalizer (Flow Meter) Gallons
Influent	2	
Post Air Stripper	23	230780
Effluent (Post Carbon)		·

Additional Checks	Yes	No
Check Air Compressor	X	
Check Air Stripper Trays		X
Check Connections	X	

NOTES	
Not pumping when arrived at the site on 10/22/07	
Repaired submersible pump iron deposit /accumulation froze the float	
Totalizer reading is the measured less the starting volume of the flow meter of 12,280 gallons.	

#### MONITORING FIELD SHEET

Active Pumping Well	Product M	easurements
Active Fullipling Well	Product Detected (Yes/No)	Product Thickness
MW-21	4 4 4 4 4 4	
MW-22		
	Air Compressor	120
Air Compressor Pressure (psi)	At Flow Regulator	120
	After Solenoid Valve	
Product	Storage Tank - MW-21 (Drum Measur	ements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
Product	: Storage Tank - MW-22 (Drum Measur	ements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
Additional Checks	Yes	No
Alarms On		X
Product Disposal Required		X
Checked Piping/Tubing	X	
Checked Connections	X	
	NOTES	

#### MONITORING FIELD SHEET

Vapor Phase System Measurements

Compute Leastion	Flow	-Rate	Temperature	PID <sup>3)</sup> Concentration	Sample Collected	Sample
Sample Location	FPM <sup>2)</sup>	SCFM <sup>(2)</sup>	(°F)	(ppm)	( yes / no )	Time
Influent	·					
Effluent	4,600	- 0	66.9	16.0	Yes	15:00

- 1) Feet Per Minute
- 2) Standard Cubic Feet Per Minute
- 3) Photoionization detector

Additional Checks	Yes	No
Alarms On		X
Checked Connections	X	

NOTES	

# MONITORING FIELD SHEET General Site Conditions

Location	General Weather	Temperature (°F)	Relative Humidity (%)	Dew Point (°F)	Barometric Pressure (" mercury)
Site	Clear	38	73	28	30.33

Air Sample Location	Wind Direction	Wind Speed (mph)	PID 1) Concentration (ppm)	Dust Concentration (ug/m³) 2)
Calibration	N/A	N/A	0.0	
Outside Background	NE	8	0.0	
Indoor	N/A	N/A	21.0	

- 1) Photoionization detector
- 2) micrograms per meter cubed

NOTES	

# MONITORING FIELD SHEET

**Ground-Water Treatment System** 

Sampling Location	Influent	Post Air Stripper	Effluent (Post Carbon)
Sample Collected ( yes/ no)	Yes	Yes	Yes
Sample Time	7:35	7:50	7:52

Sampling Location	Depth to Water (ft bg)	Depth to Product (ft bg)	Total Depth
Pumping Well EW-1			NR

Sample Location	Pressure (psi)	Totalizer (Flow Meter) Gallons
Influent	2	
Post Air Stripper	21	530,780
Effluent (Post Carbon)		

Additional Checks	Yes	No
Check Air Compressor	X	
Check Air Stripper Trays	X	
Check Connections	X	

NOTES	
Total treated groundwater is October 24, 2007 measurement (230,780 gallons) plus an estim	ate of $\sim 300,000$ gallons
Note - System Shut down on 144-08, cleaned and re-started on 1-31-08	
Flow rate measureed at $\sim 2.5$ GPM with a bucket during site visit.	
Water temp was 60 °F as measured in the field	

#### MONITORING FIELD SHEET

Vapor Phase System Measurements

C. I. I. and	Flow	-Rate	Temperature	PID <sup>3)</sup> Concentration	Sample Collected	Sample
Sample Location	FPM 2)	SCFM 2)	(°F)	(ppm)	( yes / no )	Time
Influent						
Effluent	3,800	665	55.0	36.0	Yes	7:20

- 1) Feet Per Minute
- 2) Standard Cubic Feet Per Minute
- 3) Photoionization detector

Additional Checks	Yes	No
Alarms On		X
Checked Connections	X	

NOTES	

# MONITORING FIELD SHEET

	Product Me	easurements
Active Pumping Well	Product Detected (Yes/No)	Product Thickness
MW-21		
MW-22		
		T
	Air Compressor	115
Air Compressor Pressure (psi)	At Flow Regulator	110
:	After Solenoid Valve	110-0
Product	Storage Tank - MW-21 (Drum Measur	rements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
Produc	t Storage Tank - MW-22 (Drum Measur	rements)
Depth to Product	Depth to Water	Quantity Recovered (Total)
Film		
Additional Checks	Yes	No
Alarms On		X
Product Disposal Required		X
Checked Piping/Tubing	X	
Checked Connections	X	
	NOTES	

# MONITORING FIELD SHEET

**General Site Conditions** 

Location	General Weather	Temperature (°F)	Relative Humidity (%)	Dew Point (°F)	Barometric Pressure (" mercury)
Williamsburg	Rainy	43	84	37	29.72

Air Sample Location	Wind Direction	Wind Speed (mph)	PID 1) Concentration (ppm)	Dust Concentration (ug/m³) 2)
Calibration	:		0.0	
Outside Background	East	~6	0.1	
Indoor			16.5	

- 1) Photoionization detector
- 2) micrograms per meter cubed

NOTES

#### MONITORING FIELD SHEET

**Ground-Water Treatment System** 

Sampling Location	Influent	Post Air Stripper	Effluent (Post Carbon)
Sample Collected ( yes/ no)	Yes	Yes	Yes
Sample Time	7:45	8:12	8:15

Sampling Location	Depth to Water (ft bg)	Depth to Product (ft bg)	Total Depth
Pumping Well EW-1			NR

Sample Location	Pressure (psi)	Totalizer (Flow Meter) Gallons
Influent	1	·
Post Air Stripper	21	594,140
Effluent (Post Carbon)	tab più fai air air air	

Additional Checks	Yes	No
Check Air Compressor	X	
Check Air Stripper Trays	X	
Check Connections	X	

NOTES
Total treated groundwater is February 4, 2008 measurement (530,780 gallons) plus an estimate of ~63,360 gallons
Assumed pumping rate of 1 GPM between sampling intervals (44 days)
Note - System Shut down on 1-1-08, cleaned and re-started on 1-31-08
Flow rate measureed at $\sim 0.5$ GPM through sight tube on site of the air stripper sump.
There is considerably reduced air flow and the GW flow rate is also reduced.

#### MONITORING FIELD SHEET

Vapor Phase System Measurements

Carrella I acation	Flow	-Rate	Temperature	PID <sup>3)</sup> Concentration	Sample Collected	Sample
Sample Location	FPM 2)	SCFM <sup>2)</sup>	(°F)	(ppm)	( yes / no )	Time
Influent				age had and bee the		
Effluent	850	149	58.9	83.4	Yes	8:00

- 1) Feet Per Minute
- 2) Standard Cubic Feet Per Minute
- 3) Photoionization detector

Additional Checks	Yes	No
Alarms On		X
Checked Connections	X	

NOTES	
The effluent air flow rate is significantly reduced.	
There is minimal pressure at the sampling port.	
The stripper trays need to be cleaned - will schedule a maintenance round next week.	

#### MONITORING FIELD SHEET

Audin Donnaine W/all	Product Measurements			
Active Pumping Well	Product Detected (Yes/No)	Product Thickness		
MW-21				
MW-22				
	Air Compressor	115		
Air Compressor Pressure (psi)	At Flow Regulator	110		
	After Solenoid Valve	110-0		
	t Storage Tank - MW-21 (Drum Measur			
Depth to Product	Depth to Water	Quantity Recovered (Total)		
Produc	t Storage Tank - MW-22 (Drum Measu	rements)		
Depth to Product	Depth to Water	Quantity Recovered (Total)		
Film				
Additional Checks	Yes	No		
Alarms On		X		
Product Disposal Required		X		
Checked Piping/Tubing	X			
Checked Connections	X			
	NOTES			
·				