

Project: National Heatsheet Printing Site - Off-Site - Site Management
 Contractors: AECOM and Preferred Environmental Services
 AECOM Job No: _____
 Site No: _____
 AECOM Project Manager: Walt Howard

AECOM
 40 British American Boulevard
 Airport Park
 Latham, NY 12110
 Telephone: 518.7951.2242

DAILY REPORT

Day:

S	M	T	W	TH	F	S
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 Date: 14-Nov-12
 REPORT No. _____
 PAGE No. 1

WEATHER	Bright Sun	Partly Cloudy	Overcast	Rain	Clear
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Light	Moderate	High		
HUMIDITY	Dry	Moderate	Humid		
WIND DIR	NE	NW	SE	SW	
	N	S	E	W	

PREPARED BY: Thomas Fitzpatrick TITLE: Site Rep.

AVERAGE FIELD FORCE

Name of Contractor	Title	Hours Worked	Remarks
Thomas Fitzpatrick	Technician	13:40 - 15:35	Preferred
Daniel Prisco-Buxbaum	Technician	14:15 - 15:22	Preferred

VISITORS

Name	Time (From - To)	Representing	Remarks
NA	NA	NA	NA

EQUIPMENT AT THE SITE

I = Idle W = Working

1. Camera - W	3. Pressure Gauges - W	5. Vacuum Pump - W	7. VelociCalc - TSI 9555/9 - W
2. PID - W	4. Interface Probe - W	6. Four Gas Meter - W	

OPERATION & MAINTENANCE ACTIVITIES

AECOM/Preferred Site Representative: Thomas Fitzpatrick - Preferred
DESCRIPTION OF WORK PERFORMED AND OBSERVED
13:40- Preferred arrived on-site. Both systems are up with four (4) alarms triggered: 11/07/12 21:08 W12: Well DDC-7 Low Differential Pressure 11/03/12 11:29 W5 B-501 low vacuum 11/03/12 11:29 W6 B-502 low vacuum 11/10/12 8:52 W9:Well DDC-10 Low Differential Pressure
13:43 - Weekly O&M started.
14:15 - Daniel Prisco-Buxbaum on-site.
14:45 - DDC wells along Benjoe Drive were gauged.
15:22 - Daniel Prisco-Buxbaum off-site.
15:30 - O&M completed.
15:35 - Preferred locked both sheds and all parties off-site. Blower B-501 & B-502 up upon departure.

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 - Designates report is continued on additional pages

AECOM/Preferred Site Representative: Thomas Fitzpatrick (Preferred) Project Manager: W. Howard

O&M DATA SHEET - NATIONAL HEATSET - OFF-SITE SYSTEM

Date: 11/14/2012

Time: 13:43

Weather: 50° F - Overcast -Slight Humidity -East Wind

B-501 Status on Arrival: **Up** / Down / Off

B-502 Status on Arrival: **Up** / Down / Off

Alarm Light Status on Arrival: **ON** / OFF

Alarm Light Reset on Arrival: YES / **NO**

SYSTEM OPERATING DATA

ID	B-501	TP-211	B-502	TP-212	B-503	TP-213	Time
Hours	3,430.7	0.1	3,703.0	0.3	0	0	@ 13:43
Hz	31	Hz	31		Separator ID	Water Level (IN)	Drained
PI-511	5.0	PI-512	6.5		ST-201	0	YES / NO
TSH-511	105	TSH-512	160		ST-202	0	YES / NO
VI-201	-2.0	IWC	VI-202		-2.0	IWC	
TI-201	62	°F	TI-202	70	°F		
DPT-201	0.58	IWC (6" Pipe)	DPT-202	0.56	IWC (6" Pipe)		
V-DLH5-6	Open / Closed		V-DLH5-6	Open / Closed			
VI-401	-4.0	IWC	VI-402	-5.0	IWC		
TI-401	61	°F	TI-402	62	°F		
VI-401B	-6.0	IWC	VI-402A	-22	IWC		
SP-401B	0.0	ppb / ppm	SP-402A	0.0	ppb / ppm		
VI-401A	-24	IWC	VI-402B	-8.0	IWC		
SP-401A	0.0	ppb / ppm	SP-402B	1.5	ppb / ppm		
VI-403B	-16	IWC	VI-403A	-16	IWC		
SP-403B	0.0	ppb / ppm	SP-403A	0.6	ppb / ppm		
VI-501	-31	IWC	VI-502	-30	IWC		
SP-501	0.0	ppb / ppm	SP-502	0.0	ppb / ppm		
TI-501	64	°F	TI-502	68	°F		
VI-501A	-32	IWC	VI-502A	-32	IWC		
DPT-301	0.42	IWC (6" Pipe)	DPT-302	0.38	IWC (6" Pipe)		
PI-301	5.6	PSI	PI-302	6.4	PSI		
TI-301	100	°F	TI-302	110	°F		
FM-601	82.7 gal	Electric Meter Reading:		3,210 kW/h @	1:57 PM		

B-501 Status on Departure: **UP** / DOWN / OFF

B-502 Status on Departure: **UP** / DOWN / OFF

Alarm Light Status on Departure: **ON** / OFF

Alarm Light Reset on Departure: YES / **NO**

O&M DATA SHEET - NATIONAL HEATSET - OFF-SITE SYSTEM

 Date: 11/14/12

 Time: 12:15

Weather: _____

50° F - Overcast

INJECTION & EXTRACTION MANIFOLD OPERATING DATA

Well ID	4" - INJECTION			6" - EXTRACTION			
	Δ Pressure (IWC)	Temp (°F)	Pressure (PSI)	Vacuum (IWC)	Temp (°F)	Velocity (ft/min)	VOCs (ppb or ppm)
DDC-05	0.13	90	4.0	1.337	62	660	0.0
DDC-10	0.20	90	4.0	1.224	65	733	0.0
DDC-09	0.36	90	4.0	1.023	65	1,048	0.2
DDC-08	0.30	90	4.0	1.913	64	1,324	2.0
DDC-07	0.20	90	4.0	1.730	65	642	0.1
DDC-06	0.22	90	4.0	1.975	63	829	0.0

DDC WELLHEAD OPERATING DATA

WELL ID	PZ SHALLOW (FT)	PZ DEEP (FT)	Air Space (FT)	COMMENTS	MW ID	DTW (FT)
DDC-05	15.81	10.86	5.0'	---	NA	NA
DDC-10	10.70	14.71	2.0'	---	NA	NA
DDC-09	10.52	15.38	2.5'	---	NA	NA
DDC-08	9.82	14.81	2.0'	---	NA	NA
DDC-07	10.13	12.43	2.5'	---	NA	NA
DDC-06	10.00	10.20	4.5'	---	NA	NA

AIR SAMPLING DATA

B-501			B-502		
Sample Port Position	SAMPLE PORT ID	VOC Reading (ppb / ppm)	Sample Port Position	SAMPLE PORT ID	VOC Reading (ppb / ppm)
Influent	SP-401B	0.0	Influent	SP-402B	1.5
Intermediate #1	SP-403B	0.0	Intermediate #1	SP-403A	0.6
Intermediate #2	SP-401A	0.0	Intermediate #2	SP-402A	0.0
Effluent	SP-501	0.0	Effluent	SP-502	0.0

CHILLER

Set Temp. (°F)	75
Actual Temp. (°F)	77
Pump Pressure (PSI)	25
Freon High Pres. (PSI)	120
Freon Low Pres. (PSI)	117

TECHNICIAN COMMENTS/NOTES:

PHOTOGRAPHIC LOG

Date: 11-14-12

AECOM Job No.

National Heatset Printing Site - Off-Site

PHOTO	DATE	TIME	DESCRIPTION	COMMENTS
Picture 313	11/14/2012	13:43	System was "Up" upon arrival with four (4) alarms triggered.	
Picture 316	11/14/2012	15:25	View of the Freon High Pressure and Freon Low Pressure gauges.	

Photos (11.14.12)



Picture 313- System was "Up" upon arrival with four (4) alarms triggered.



Picture 316- View of the Freon High Pressure and Freon Low Pressure gauges.