

Project: National Heatsheet Printing Site - Off-Site - Site Management
 Contractors: AECOM and Preferred Environmental Services
 AECOM Job No: 60135649
 Site No: 1-52-140
 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: 8-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	10:50 - 13:35	Preferred
Daniel Prisco-Buxbaum	Technician	10:50 - 13:35	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
10:50- Preferred arrived on-site. Both systems are up with three (3) alarms triggered. 11/07/12 21:08 W5: Well DDC-7 Low Differential Pressure 11/03/12 11:29 -W-5 B501 low vacuum 11/03/12 11:29 -W-6 B502 low vacuum
10:55 - Weekly O&M started.
12:35 - DDC wells along Benjoe Drive were gauged.
13:30 - O&M completed
13:35 - Preferred locked both sheds and all parties off-site. Blower B-501 & B-502 up upon departure.

- 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: 11/8/2012 Time: 10:55 Weather: 38° F - Overcast -Mod. 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	3,283.4	0.1	3,556.3	0.3	0	0	@ 11:01
Hz	31	Hz	31		Separator ID	Water Level (IN)	Drained
PI-511	4.8	PI-512	5.6				
TSH-511	90	TSH-512	140				
					ST-201	0	YES / NO
					ST-202	0	YES / NO
VI-201	-2.0	IWC	VI-202	-2.0	IWC		
TI-201	56	°F	TI-202	58	°F		
DPT-201	0.56	IWC (6" Pipe)	DPT-202	0.57	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	56	°F	TI-402	56	°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	0.4	ppb / ppm		
VI-403B	-16	IWC	VI-403A	-16	IWC		
SP-403B	0.0	ppb / ppm	SP-403A	0.1	ppb / ppm		
VI-501	-30	IWC	VI-502	-29	IWC		
SP-501	0.0	ppb / ppm	SP-502	0.0	ppb / ppm		
TI-501	62	°F	TI-502	64	°F		
VI-501A	-31	IWC	VI-502A	-31	IWC		
DPT-301	0.42	IWC (6" Pipe)	DPT-302	0.37	IWC (6" Pipe)		
PI-301	5.5	PSI	PI-302	6.1	PSI		
TI-301	100	°F	TI-302	105	°F		
FM-601	82.7 gal	Electric Meter Reading:		3,073 kW/h @	11:23 AM		

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: 11/08/12

 Time: 12:00

Weather: _____

38° 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	0.15	75	3.6	0.72	58	721	0.0
DDC-10	0.02	80	3.7	0.68	60	790	0.0
DDC-09	0.32	75	4.5	0.93	60	1,055	0.0
DDC-08	0.28	80	4.0	0.81	60	970	0.9
DDC-07	0.26	75	4.0	1.95	60	633	0.0
DDC-06	0.22	75	4.0	1.95	60	755	0.0

DDC WELLHEAD OPERATING DATA

WELL ID	PZ SHALLOW (FT)	PZ DEEP (FT)	Air Space (FT)	COMMENTS	MW ID	DTW (FT)
DDC-05	10.80	15.91	5.0'	---	NA	NA
DDC-10	10.63	14.52	4.5'	---	NA	NA
DDC-09	10.58	15.67	2.5'	---	NA	NA
DDC-08	9.80	14.95	2.5'	---	NA	NA
DDC-07	10.25	12.60	2.5'	---	NA	NA
DDC-06	10.06	10.23	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	0.4
Intermediate #1	SP-403B	0.0	Intermediate #1	SP-403A	0.1
Intermediate #2	SP-401A	0.0	Intermediate #2	SP-402A	0.0
Effluent	SP-501	0.0	Effluent	SP-502	0.0

CHILLER

TECHNICIAN COMMENTS/NOTES:

Set Temp. (°F)	75	
Actual Temp. (°F)	73	
Pump Pressure (PSI)	25	
Freon High Pres. (PSI)	120	
Freon Low Pres. (PSI)	116	

PHOTOGRAPHIC LOG

Date: 11-08-12

AECOM Job No.

National Heatset Printing Site - Off-Site

PHOTO	DATE	TIME	DESCRIPTION	COMMENTS
Picture 312	11/8/2012	10:55	System was "Up" upon arrival with three (3) alarms triggered.	
Picture 313	11/8/2012	13:25	The chiller unit pump pressure gauge read 25 PSI.	

Photos (11.08.12)



Picture 302- System was "Up" upon arrival with three (3) alarms triggered.



Picture 303- The chiller unit pump pressure gauge read 25 PSI.