

Project: National Heatset 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: 24-Oct-12
REPORT No. _____
PAGE No. 1

PREPARED BY: Thomas Fitzpatrick TITLE: Site Rep.

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	

AVERAGE FIELD FORCE

Name of Contractor	Title	Hours Worked	Remarks
Thomas Fitzpatrick	Technician	9:43 - 12:05	Preferred
Daniel Prisco-Buxbaum	Technician	11:27 - 11:58	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: <u>Thomas Fitzpatrick - Preferred</u>
DESCRIPTION OF WORK PERFORMED AND OBSERVED
9:43- Preferred arrived on-site. Both systems are up with one (1) alarm triggered, 10/17/2012 14:42 W9: Well DDC-10 Low Differential Pressure
9:45 - Weekly O&M started.
9:50 - Chiller unit pump pressure reading 25 PSI.
11:27 - Daniel Prisco-Buxbaum on-site to assist in the gauging of the DDC wells along Benjoe Drive.
11:58 - Daniel Prisco-Buxbaum off-site
12:00 - O&M completed
12:05 - 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: 10/24/2012

Time: 9:45

Weather: 60° F - Rain -Humid - Slight 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	3,107.3	0.1	3,380.2	0.3	0	0	@ 9:49
Hz	31	Hz	31		Separator ID	Water Level (IN)	Drained
PI-511	5.2	PI-512	7.0				
TSH-511	115	TSH-512	160		ST-201	0	YES / <u>NO</u>
					ST-202	0	YES / <u>NO</u>
VI-201	-2.0	IWC	VI-202	-2.0	IWC		
TI-201	69	°F	TI-202	72	°F		
DPT-201	0.58	IWC (6" Pipe)	DPT-202	0.61	IWC (6" Pipe)		
V-DLH5-6	<u>Open</u> / Closed		V-DLH5-6	<u>Open</u> / Closed			
VI-401	-4.0	IWC	VI-402	-4.5	IWC		
TI-401	69	°F	TI-402	70	°F		
VI-401B	-6.0	IWC	VI-402A	-21	IWC		
SP-401B	0.0	ppb / <u>ppm</u>	SP-402A	0.0	ppb / <u>ppm</u>		
VI-401A	-24	IWC	VI-402B	-8.0	IWC		
SP-401A	0.0	ppb / ppm	SP-402B	0.5	ppb / <u>ppm</u>		
VI-403B	-16	IWC	VI-403A	-15	IWC		
SP-403B	0.0	ppb / <u>ppm</u>	SP-403A	0.2	ppb / <u>ppm</u>		
VI-501	-30	IWC	VI-502	-29	IWC		
SP-501	0.0	ppb / <u>ppm</u>	SP-502	0.0	ppb / <u>ppm</u>		
TI-501	68	°F	TI-502	72	°F		
VI-501A	-31	IWC	VI-502A	-31	IWC		
DPT-301	0.44	IWC (6" Pipe)	DPT-302	0.37	IWC (6" Pipe)		
PI-301	5.5	PSI	PI-302	6.3	PSI		
TI-301	1.5	°F	TI-302	110	°F		
FM-601	82.7 gal	Electric Meter Reading:		2,905 kW/h @	10:31 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: 10/24/2012

Time: 11:00

Weather: 60° F

INJECTION& EXTRACTION MANIFOLD OPERATING DATA

Well ID	4" - INJECTION			6" - EXTRACTION			
	D Pressure (IWC)	Temp (F)	Pressure (PSI)	Vacuum (IWC)	Temp (F)	Velocity (ft/min)	VOCs (ppb or ppm)
DDC-05	0.16	90	3.6	0.74	70	709	0.1
DDC-10	0.21	90	3.9	0.87	72	706	0.0
DDC-09	0.32	87	4.6	0.767	72	944	0.0
DDC-08	0.32	90	3.9	1.475	72	918	0.9
DDC-07	0.18	90	4.1	1.588	72	642	0.0
DDC-06	0.22	95	4.4	1.592	70	777	0.1

DDC WELLHEAD OPERATING DATA

WELL ID	PZ SHALLOW (FT)	PZ DEEP (FT)	Air Space (FT)	COMMENTS	MW ID	DTW (FT)
DDC-05	10.76	15.92	5.0'	--	MW-1S	9.12
DDC-10	10.51	14.44	2.0'	--	MW-1D	10.01
DDC-09	10.34	15.45	1.5'	--	MW-2S	13.48
DDC-08	9.82	14.91	1.0'	--	MW-2D	13.61
DDC-07	10.13	12.45	2.0'	--	MW-3S	9.55
DDC-06	10.01	10.17	4.5'	--	MW-3D	9.96

AIR SAMPLING DATA

B-501			B-502		
Sample Port Position	SAMPLE PORT ID	VOC Reading (ppb / <u>ppm</u>)	Sample Port Position	SAMPLE PORT ID	VOC Reading (ppb / <u>ppm</u>)
Influent	SP-401B	0.0	Influent	SP-402B	0.5
Intermediate #1	SP-403B	0.0	Intermediate #1	SP-403A	0.0
Intermediate #2	SP-401A	0.0	Intermediate #2	SP-402A	0.0
Effluent	SP-501	0.0	Effluent	SP-502	0.0

TECHNICIAN COMMENTS/NOTES:

PHOTOGRAPHIC LOG
Date: 10-24-12
AECOM Job No.
National Heatset Printing Site - Off-Site

PHOTO	DATE	TIME	DESCRIPTION	COMMENTS
Picture 302	10/24/2012	9:45	The "W9: Well DDC-10 Low Differential Pressure" alarm was triggered on the control panel upon arrival.	
Picture 303	10/24/2012	11:35	All DDC wells within the SCWA property and along Benjoe Drive were gauged and inspected.	

Photos (10.24.12)



Picture 302- The "W9: Well DDC-10 Low Differential Pressure" alarm was triggered on the control panel upon arrival.



Picture 303- All DDC wells within the SCWA property and along Benjoe Drive were gauged and inspected.