

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: 16-Aug-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	8:15 - 11:05	Preferred
Bill Schlageter	Technician	10:30 - 10:50	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	
8:15 - Preferred arrived on-site. Blower B-501 was off & B-502 was up, with one (1) alarm triggered upon arrival.	
8-09-12 14:37 - W5: B501 Low Vacuum (VT 201)	
8:16 - Blizzard Fence Co. (Tony) was on-site upon arrival. Discussed activities that needed to be performed today including the repair of the three (3) section of fence, and the removal of the top rails from the site. Blizzard left the site after discussion, to only come back later in the day.	
8:30 - Weekly O&M started.	
10:55- Weekly O&M completed.	
11:05 - Preferred locked both sheds and all parties off-site. Blower B-501 was off & B-502 was 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: 8/16/2012

Time: 8:15

Weather: 75° F - P. Cloudy -Med Hum - Slight E 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	1,641.80	0.1	1,829.00	0.3	NA	NA	@ 8:40
Hz	NA	Hz	31		Separator ID	Water Level (IN)	Drained
PI-511	NA	PI-512	6.7 PSI				
TSH-511	NA	TSH-512	185° F		ST-201	0	YES / NO
					ST-202	0	YES / NO
VI-201	NA	IWC	VI-202	-2.0	IWC		
TI-201	NA	°F	TI-202	84	°F		
DPT-201	NA	IWC (6" Pipe)	DPT-202	0.56	IWC (6" Pipe)		
V-DLH5-6	Open / <u>Closed</u>		V-DLH5-6	Open / <u>Closed</u>			
VI-401	NA	IWC	VI-402	-10	IWC		
TI-401	NA	°F	TI-402	142	°F		
VI-401B	NA	IWC	VI-402A	NA	IWC		
SP-401B	NA	ppb / <u>ppm</u>	SP-402A	NA	ppb / <u>ppm</u>		
VI-401A	NA	IWC	VI-402B	-14	IWC		
SP-401A	NA	ppb / <u>ppm</u>	SP-402B	0.0	ppb / <u>ppm</u>		
VI-403B	NA	IWC	VI-403A	-22	IWC		
SP-403B	NA	ppb / <u>ppm</u>	SP-403A	0.0	ppb / <u>ppm</u>		
VI-501	NA	IWC	VI-502	-28	IWC		
SP-501	NA	ppb / <u>ppm</u>	SP-502	0.0	ppb / <u>ppm</u>		
TI-501	NA	°F	TI-502	120	°F		
VI-501A	NA	IWC	VI-502A	-28	IWC		
DPT-301	NA	IWC (6" Pipe)	DPT-302	0.35	IWC (6" Pipe)		
PI-301	NA	PSI	PI-302	6.4	PSI		
TI-301	NA	°F	TI-302	130	°F		
FM-601	82.7 gal	Electric Meter Reading:		1,542 kW/h @	9:39 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: 8/16/2012

Time: 13:15

Weather: 75° 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	NA	NA	NA	NA	NA	NA	NA
DDC-10	NA	NA	NA	NA	NA	NA	NA
DDC-09	NA	NA	NA	NA	NA	NA	NA
DDC-08	0.34	115	4.0	1.274	86	865	0.0
DDC-07	0.23	115	4.5	1.376	87	555	0.0
DDC-06	0.23	118	4.5	1.444	84	670	0.0

DDC WELLHEAD OPERATING DATA

WELL ID	PZ SHALLOW (FT)	PZ DEEP (FT)	Air Space (FT)	COMMENTS	MW ID	DTW (FT)
DDC-05	NA	NA	NA	NA	NA	NA
DDC-10	NA	NA	NA	NA	NA	NA
DDC-09	NA	NA	NA	NA	NA	NA
DDC-08	9.20	13.96	1.5	~4" groundwater on vault floor	NA	NA
DDC-07	9.5	11.55	2.5	vault floor moist	NA	NA
DDC-06	9.31	9.46	41.0	--	NA	NA

AIR SAMPLING DATA

B-501	SAMPLE PORT ID	VOC Reading (ppb / ppm)	B-502	SAMPLE PORT ID	VOC Reading (ppb / ppm)
GAC Vessel Position			GAC Vessel Position		
Influent	SP-401B	NA	Bypassed/Offline	SP-402A	NA (vessel bypassed)
Bypassed/Offline	SP-401A	NA (vessel bypassed)	Influent	SP-402B	0.0
Intermediate	SP-403B	NA	Intermediate	SP-403A	0.0
Effluent	SP-501	NA	Effluent	SP-502	0.0

TECHNICIAN COMMENTS/NOTES:

8:15 on-site

Blizzard fence on-site upon arrival (Tony + Workers)

Tony leaves, worker will fix 3 places on fence

Pick up poles

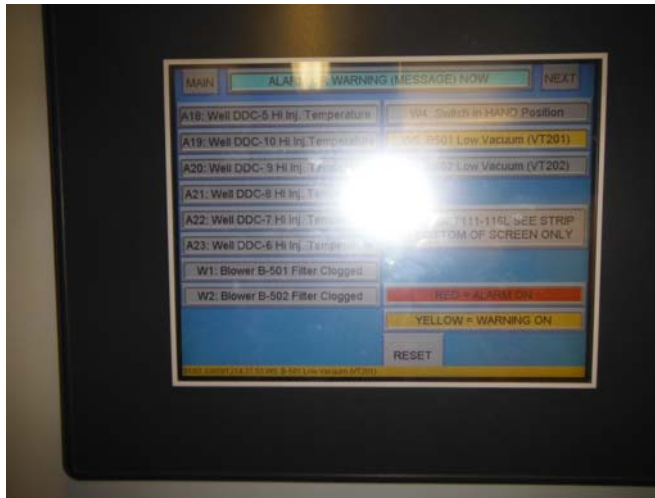
Alarms- w5-B-501 Low vacuum (VT201)

11:05 off-site

PHOTOGRAPHIC LOG
Date: 8-16-12
AECOM Job No.
National Heatset Printing Site - Off-Site

PHOTO	DATE	TIME	DESCRIPTION	COMMENTS
Picture 141	8/16/2012	8:15	The "W5: B501 Low Vacuum" alarm was observed to be triggered on the control panel prior to the start of the weekly O&M.	
Picture 142	8/16/2012	8:45	Preferred gauged all the DDC piezometer wells.	

Photos (08.16.12)



Picture 141 - The "W5: B501 Low Vacuum" alarm was observed to be triggered on the control panel prior to the start of the weekly O&M.



Picture 142 - Preferred gauged all the DDC piezometer wells.