



**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

Project No. 519200  
July 1995

00931

47



---

**Final Report – Volume VI**

# Ash Landfill Immediate Response Seneca Army Depot Romulus, New York

Contract No. DACW45-94-D-0054  
Delivery Order No. 01

Prepared for:  
U.S. Army Corps of Engineers  
Omaha District  
215 N. 17th Street  
Omaha, Nebraska 68102-4978



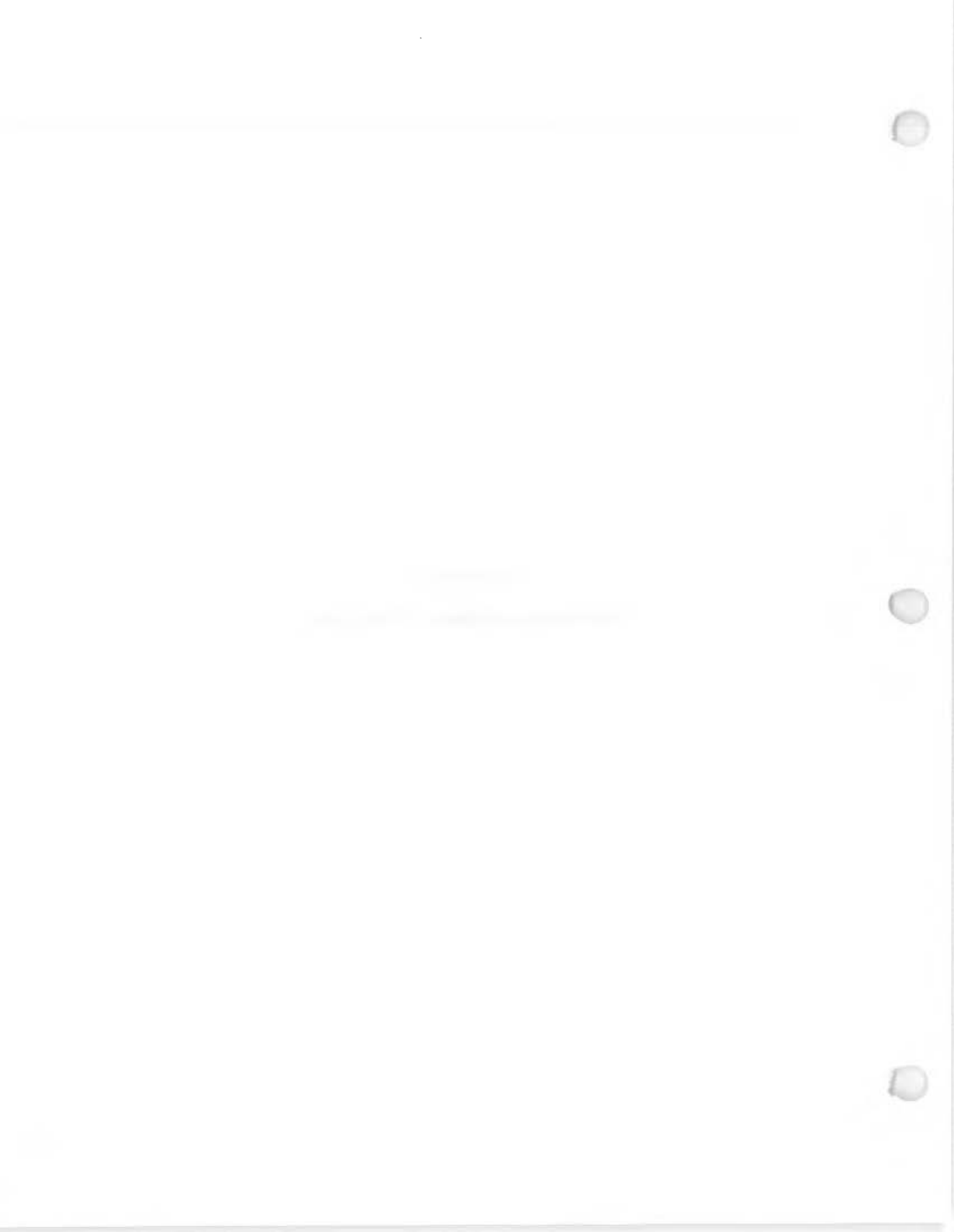
Prepared by:  
IT Corporation  
140 Allen's Creek Road  
Suite 150  
Rochester, NY 14618  
(716) 271-6430

**RESPONSIVE TO THE NEEDS OF ENVIRONMENTAL MANAGEMENT**



***Appendix F***

***Air Analytical Data/Air Field Logs***





# Photoionization Detector Calibration Log

Project Name SENECA ARMY DEPOT

Project No. 519200

Date 9/28/94

Calibrated by D. HARRINGTON

Instrument: Mfg/Model/Serial No. RAE/MINIIRAE-000394

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm) <small>CALIB</small>	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)	
0745	10.2	Y	ISOBUTYLENE	100/99.4	INTERNAL	0-1000	Y	100		
			SEE FADL FOR AIR MONITORING RESULTS							

Comments INSTALLATION OF ~~FED~~ ELECTRIC POLES







# Photoionization Detector Calibration Log

Project Name Ash Land Fill SEDA

Project No. 519200

Date 10-5-94

Calibrated by D. Harrington

Instrument: Mfg/Model/Serial No. RAE/MiniRAE PGM-75/0002807

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
08:59	10.2	Y	Isobutylene	100	-	0-1000	Y	100	100.3

Comments Difficulty calibrating zero - took over 20 minutes to stabilize.





# Photoionization Detector Calibration Log

Project Name Ashland Fill - SEDA

Project No. 519200

Date 10-05-94

Calibrated by D. Harrington

Instrument: Mtg/Model/Serial No. RAE/MiniRAE PGM-75/000388

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
09:02	10.2	Y	Isobutylene	100	-	0-1000	Y	100	99.5

Comments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



## Photoionization Detector Calibration Log

Project Name SEDA-Ashland Fill

Project No. 519200

Date 10-5-94

Calibrated by D. Harrington

Instrument: Mfg/Model/Serial No. RAE/MiniRAE PGM-75/00394

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
8:45	10.2	Y	Isobutylene	100	—	0-1000	Y	100	99.7

Comments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_











## Photoionization Detector Calibration Log

Project Name SEDA

Project No. 579200

Date 9/19/94

Calibrated by SEF

Instrument: Mfg/Model/Serial No. Mini kw PID

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0715	11.7	Y	250 ppb Level 100 ppm	100	—	57	Y	57	57
0725	↓	↓	↓	↓	↓	↓	↓	↓	56.8
0735	↓	↓	↓	↓	↓	↓	↓	↓	57
0745	↓	↓	↓	↓	↓	↓	↓	↓	57
0750	↓	↓	↓	↓	↓	↓	↓	↓	56.8
0805	↓	↓	↓	↓	↓	↓	↓	↓	57.1
									<del>5</del>

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







## Photoionization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 10/20/94

Calibrated by SEF/mc

Instrument: Mfg/Model/Serial No. PID - Mini Lane

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0730 (1)	11.7	Y	57	100	57	57	04	57	56.5
0745 (2)	↓	↓					↓		57.1
0750 (3)	↓	↓					↓		57.0
0800 (F)	↓	↓					↓		56.5

Comments instruments need interior cleaning ... background noise due to dirt in instruments etc... not affecting overall capabilities of instrument... bias #'s high ... remove percent error from totals







## Photoionization Detector Calibration Log

Project Name SEDA Ash Lab 011

Project No. 519202

Date 10/20/94

Calibrated by SEF

Instrument: Mfg/Model/Serial No. \_\_\_\_\_

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0735	11.7	Y	100 ppm 5.1 ppm Benzene	100 ppm	57	-	Y	57	56.6
0740	↓	↓							57
0735	↓	↓							56.8
0740	↓	↓							55.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





**CALIBRATION LOG**

Project Name SEDA - Ash Land Fill Phase II

By Don Harrington

Project No. 519206

Page 1 of 1

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
10/28/94 7:00	MIE MiniRAM PDM-3 #5702	Zeroed	0.0	0.0	
10/28/94 7:02	MIE MiniRAM PDM-3 #4754	Zeroed	0.0	0.0	
10/28/94 7:04	MIE MiniRAM PDM-3 #4817	Zeroed	0.0	0.0	
10/28/94 7:08	RAE - MiniRAE #000388	Iso Butylene	57.0 as TCE	56.7	Zeroed Also
10/28/94 7:15	RAE - MiniRAE #000177	"	"	56.1	"
10/28/94 7:25	RAE - MiniRAE 000394	"	"	56.5	"
10/28/94 11:35	RAE - MiniRAE 00028	"	"	57.0	"
10/28/94 "	" " 00139	"	"	57.0	"
10/28/94 "	" " 000395	"	"	56.7	"
10/28/94 "	" " 000168	unable	to Calibrate	—	— must override password
10/28/94 12:45	MIE - MiniRAM PDM-3 4759	—	—	—	Zeroed















INTERNATIONAL  
TECHNOLOGY  
CORPORATION

### CALIBRATION LOG

Project Name *Sentosa Army Depot*  
Project No. *519200*

BY *Jeff Lovelace*  
Page *1* of *1*

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
<i>11-7-94/0740</i>	<i>DL-101 HNU</i>	<i>Isobutene</i>	<i>100</i>	<i>51</i>	<i>Initial Calibration</i>
<i>11-7-94/0740</i>	<i>IS MX341 d/LEL</i>	<i>Isobutene</i>	<i>50</i>	<i>50</i>	







**CALIBRATION LOG**

Project Name *Souea Army Depot*  
 Project No. *519200*

By *Jeff Colburn*  
 Page *1* of *1*

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
<i>11/21/94 0800</i>	<i>MX241 Ind. Sc.</i>	<i>Rentice</i>	<i>25-92.44</i>	<i>25.9</i>	<i>For Rec</i>
<i>11/21/94 0744</i>	<i>HNUA 01-101</i>	<i>Eschylou</i>	<i>100 ppm</i>	<i>57 ppm</i>	





# CALIBRATION LOG

Project Name SEDA

By GREG McELROY

Project No. 519200

Page \_\_\_\_\_ of \_\_\_\_\_

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
11/12/91 2030	HNU DL 101	ISOBUTYLENE	100	57	



CALIBRATION LOG

Project Name Seneca Army Depot  
Project No. 519200

By JEFF COUGHLIN  
Page 1 of 1

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
11/13/94 0740	Ind Sci MX241	Pentane	25% LEL	25%	
11/13/94 0745	HNU 01-101	Isobutylene	100 ppm	57 ppm	Calibrated for TCE





# CALIBRATION LOG

Project Name **SEDA**  
Project No. **519200**

By **GREG MELROY**

Page **1** of **1**

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
11/14/94 0730	MND DZ-201	15035	400	57	



### CALIBRATION LOG

Project Name Seneca Army Depot

By Jeff Collopy

Project No. 519200

Page 1 of 1

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
11/15/94/0740	HNU DL-101	t3obutylene	100 ppm	57 ppm	Cal. book for TCE
11/15/94/0750	Ind. Sci MX241	Pentane	25% CCL	25% CCL	—



**CALIBRATION LOG**

 Project Name *Seneca Army Depot*  
 Project No. *519200*

 By *Jeff Cooney*  
 Page *1* of *1*

Date/Time	Instrument	SID	SID CONC ppm	Meter Reading	Comments
<i>11/16/94 0800</i>	<i>HNU 01-101</i>	<i>Isobutylene</i>	<i>100</i>	<i>57</i>	<i>Calibrated for TCE</i>
<i>11/16/94 0810</i>	<i>Ind. Sci MX241</i>	<i>Pentane</i>	<i>25% LEL</i>	<i>25%</i>	<i>————</i>

### CALIBRATION LOG

Project Name: Seneca Army Depot

Project No.: 519200

BY: Jeff Colicunzy

Page: 1 of 1

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
11/17/94 0805	ANU - A-101	Tsubokune	100 ppm	57	Calibrated for TSE
11/17/94 0810	MX841-Ind. Se.	Lenthol	2570 LEL	25% LEL	—







**CALIBRATION LOG**

Project Name *Seneca Army Depot*

Project No. *519200*

BY *JEFF COLLINSKY*

Page *1* of *1*

Date/Time	Instrument	SID	SID CONC ppm	Meter Reading	Comments
<i>11/20/94 0900</i>	<i>Ind. Si. TMR 410</i>	<i>Penhale</i>	<i>25.96 UCL</i>	<i>25.96</i>	<i>Calibrated for TCE</i>
<i>11/20/94 0915</i>	<i>HMR DL-101</i>	<i>Tshubane</i>	<i>100 ppm</i>	<i>57 ppm</i>	









**CALIBRATION LOG**

Project Name **SEDA**

Project No. **519200**

By **GREG NCELROY**

Page **1** of **1**

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
11/24/94/0800	HNUO DRJOT	ISOBUT	100	57	CALIBRATED FOR TRICHLOROETHYLENE
11/24/94/0730	TMX - 410	PENTANE	2506 LSL	2996 LSL	
11/24/94/1:45	HNUO - DRJOT	ISOBUT	100	57	
11/24/94/1:45	TMX - 410	PENTANE	2576 LSL	2996 LSL	































**CALIBRATION LOG**

Project Name *Penica Army Depot*  
 Project No. *519200*

By *[Signature]*  
 Page *1* of *1*

Date/Time	Instrument	SID	SID CONC ppm	Meter Reading	Comments
<i>11/30/94 0805</i>	<i>14NM - 02-101</i>	<i>75064544</i>	<i>100 ppm</i>	<i>57 ppm</i>	<i>Calibrated for TCE</i>



**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name Seneca Army Depot

Project No. 519200

Date 11/30/94

Calibrated by Jeff Holmberg

Instrument: Mfg/Model/Serial No. Industrial Scientific T11X-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0800	Y	Y	Y	Y	Y	Pentone	25	21	25	21	0	21

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



INTERNATIONAL  
TECHNOLOGY  
CORPORATION

**CALIBRATION LOGS**

Project Name **5800A**

Project No. **519300**

By **OSCAR A. (12) 33047**

Page **1** of **1**

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
12/20/94 0815	171X-411	1201A102	1,14,121	1,14,121	











INTERNATIONAL  
TECHNOLOGY  
CORPORATION

# CALIBRATION LOG

Project Name: *Seneca Army Depot*  
 Project No.: *519400*

BY: *Paul M. Heston*  
 Page: 1 of 1

Date/Time	Instrument	SID	SID CONC ppm	Meter Reading	Comments
<i>12-3-94 0800</i>	<i>HNY-OL-101</i>	<i>Isobutane Pentane</i>	<i>100 ppm 25%</i>	<i>57 ppm 25%</i>	<i>Calibrated for TCE</i>
<i>12-3-94 0810</i>	<i>TMX-410</i>				

**Photoionization Detector  
Air Monitoring Log**

Project Name Seneca Army Depot  
Date 12-4-94

Project Number 519200  
Sampled by [Signature]

Time	Instrument (Mfg/Model/Serial #)	Calibration Date	Location/Activity/Comments
0755	HNU-02-101	12-4-94	Calibrated for TCE - 57ppm 30054/line



REAL TIME AIR MONITORING LOG

PROJECT NAME: Seneca Army Depot LOCATION: Ash Pondfield PROJECT NO.: 519200

Date	Analyst	Time	Instrument (Mfg/Model Serial No)	Calibration Date & Cpd.	Compound Measured	Span Set or Sens. Cal	Conc. (Units)	Location/Activity/Comments
12-4-94	JEFF COLLINSLEY	0815	Ind. Sci. TMX-410	12-4-94 Pentam	Permethrin: Yes	25% LEL	0-LEL 21-02	During excavation of Area A
		0845					0-LEL 21-02	
		0915					0-LEL 21-02	
		0945					0-LEL 21-02	
		1015					0-LEL 21-02	
		1045					0-LEL 21-02	
		1115					0-LEL 21-02	
		1145					0-LEL 21-02	
		1215					0-LEL 21-02	
		1245					0-LEL 21-02	
		1315					0-LEL 21-02	
		1345					0-LEL 21-02	
		1415					0-LEL 21-02	
		1445					0-LEL 21-02	
		1515					0-LEL 21-02	
		1545					0-LEL 21-02	
		1615					0-LEL 21-02	
		1645					0-LEL 21-02	



### CALIBRATION LOG

Project Name Seneca Army Depot  
Project No. 519200

By JEFF COULIBREY

Page 1 of 1

Date/Time	Instrument	SID	STD CONC ppm	Meter Reading	Comments
12-4-94-0800	Ind. Sci TMX-4110	Pentane	25% LFL	25%	_____





















INTERNATIONAL  
TECHNOLOGY  
CORPORATION

# CALIBRATION LOG

Client Name: 5801A

Client No.: 519200

By: GREG MCELROY

Page: of

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
100/12/10/04	TMX-410	PENTANE	2590 LBL		











# CALIBRATION LOG

Project Name SEDA

By MARC SARACENE

Project No. 519200

Page 1 of 1

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
12/15/94 12:25	DL-101 HNU		57		CALIBRATED
}	PDM-3 # 5071		ZERO 1.58		
}	PDM-3 # 4942		ZERO 1.45		
}	PDM-3 # 5702		ZERO 1.69		
}					
}					
}					
}					
}					
}					
}					
}					
}					
}					
}					
}					



**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

# CALIBRATION LOG

Project Name SEDA

By GREG MCELROY

Project No. 519200

Page     of    

Date/Time	Instrument	STD	STD CONC ppm	Meter Reading	Comments
12/17/94 1300	TMX-410	PENTANE	25012L	2590	





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name 53DA

Project No. 519200

Date 1/4/95

Calibrated by G. M. B. R. D. Y.

Instrument: Mfg/Model/Serial No. TX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
1830	Y	Y	Y	Y	Y	PENTANE	25%	-	25%	24.0	0%	21.08

Comments \_\_\_\_\_







**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 10/5/95

Calibrated by GREG MCELROY

Instrument: Mfg/Model/Serial No. HNU DL101-5180

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0730	11.7	Y	ISOBUTYLENE	140	-	0-20	Y	140	140

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## Photoionization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/5/95

Calibrated by GREG MCELROY

Instrument: Mfg/Model/Serial No. HUU DL101-2438

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0730	11.7	Y	ISOBUTYLENE	140	-	0-20	Y	140	

Comments \_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 1/5/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0730	Y	Y	Y	Y	Y	PENTANE	25%	21%	25%	21%	0%	21.0%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 4/6/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0730	Y	Y	Y	Y	Y	PENTANE	25%	21	25%	21	0	21.0
0900	Y	Y	Y	Y	Y	PENTANE	25%	21		21	0	21

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



## Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/6/95

Calibrated by GREG MCERDY

Instrument: Mfg/Model/Serial No. HW 01101 - 6865 & 5180

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0730	11.7	Y	ISOBUTYLENE	100	-	0-20	Y	140	149
0730	11.7	Y	ISOBUTYLENE	100	-	0-20	Y	140	140

6865  
5180

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## Photolization Detector Calibration Log

Project Name SEIDA

Project No. 519200

Date 4/7/94

Calibrated by C. McSHROY

Instrument: Mfg/Model/Serial No. HNU V2101-

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
1130	11.7	Y	ISOBUT	100	—	0-20	Y	140	140
1130	11.7	Y	ISOBUT	100	—	0-20	Y	140	140

518c  
6865

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEVIA

Project No. 51920

Date 4/8/95

Calibrated by G. MELROY

Instrument: Mfg/Model/Serial No. JMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0730	Y	Y	Y	Y	Y	PENTANE	25	21	25	21	0	20.0

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/8/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. HNU 2101-5180 & 6865

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	11.7	Y	ISOBLT	100	-	0-20	Y	140	140
0715	11.7	Y	ISOBLT	100	-	0-20	Y	140	140

5180  
6865

Comments \_\_\_\_\_





# Photoionization Detector Calibration Log

Project Name Seneca Army Depot

Project No. 519200

Date 1-9-95

Calibrated by Kenneth McKinney

Instrument: Mfg/Model/Serial No. HNU-0L101 SN# 5180

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0830	11.7	Y	Isobutylene	100	<del>0-20</del>	0-20	Y	140	140
0830	11.7	Y	Isobutylene	100	—	0-20	Y	140	140

5180  
6865

Comments \_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name Seneca Army Depot

Project No. 519200

Date 1-10-95

Calibrated by Kenneth McKinney

Instrument: Mfg/Model/Serial No. HNU<sup>KSM</sup> DL101 TMX-410 SNH:

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0830	Y	Y	Y	Y	Y	Pentane	25%	21%	25%	21%	0%	21%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Photoionization Detector Calibration Log

Project Name Seneca Army Depot

Project No. 519200

Date 1-10-95

Calibrated by Kenneth McLinney

Instrument: Mfg/Model/Serial No. HNU DL-101 SN# 5180 + 6865

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0730	11.7	Y	Isoluxylene	100	—	0-20	Y	140	138
0740	11.7	Y	Isoluxylene	100	—	0-20	Y	140	140

5180  
6865

Comments \_\_\_\_\_



## Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 11/11/95

Calibrated by G. McENROY

Instrument: Mfg/Model/Serial No. HNU 0101

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	11.7	Y	ISOBOT	100	-	0-20	Y	140	141
0730	11.7	Y	ISOBOT	100	-	0-20	Y	140	142
1100	10.2	Y	ISOBOT	100	-	0-20	Y	140	141
1100	10.2	Y	ISOBOT	100	-	0-20	Y	140	143
1100	10.2	Y	ISOBOT	100	-	0-20	Y	140	142

6865  
5180  
#1  
#2  
#3

Comments \_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 4/11/95

Calibrated by G. MCELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25	21	25	21	0	21

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name EDA

Project No. 519200

Date 1/12/15

Calibrated by G McELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0715	Y	Y	Y	Y	Y	PENTANE	25	21	25	21	0%	21%
0930	Y	Y	Y	Y	Y	Pentane	25	21	25	21	0%	21%
1600	Y	Y	Y	Y	Y	PENTANE	25	21	25	21	0%	21%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_









## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 4/15/95

Calibrated by GREG McSHROY

Instrument: Mfg/Model/Serial No. TMX-110

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0730	Y	Y	Y	Y	Y	PENTANE	25	21	21	21	0%	21%
1100	Y	Y	Y	Y	Y	PENTANE	25	21	25	21	0%	21

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_















# Photoionization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/17/95

Calibrated by GREG MELROY

Instrument: Mfg/Model/Serial No. HNU 12101 # 1 06865

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	10.2	Y	ISOBUT	100	-	0-20	Y	140	144
0700	11.7	Y	ISOBUT	100	-	0-20	Y	140	141

Comments \_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 1/17/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. IMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25%	21%	25%	21	0%	20.9
1300	Y	Y	Y	Y	Y	PENTANE	25	21	25	21	0%	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 4/18/95

Calibrated by GREG McENROY

Instrument: Mfg/Model/Serial No. HANDL101 #1 & #3

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	10.2	Y	ISOBUT	100	—	0-20	Y	140	144
0715	10.2	Y	ISOBUT	100	—	0-20	Y	140	140

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name Seneca Army Depot

Project No. 519200

Date 1-18-95

Calibrated by Kenneth McKinney

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0730	Y	Y	Y	Y	Y	Pentane	25%	21%	25	21%	0%	21%
1230	Y	Y	Y	Y	Y	PENTANE	25%	21	25	21	0%	21%

Comments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# Photoionization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/19/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. HAN 12101 - #1

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0715	10.2	Y	ISOBUT	100	-	0-20	Y	140	142
<del>0710</del>	10.2	Y	ISOBUT	100	-	0-20	Y	140	144

Comments \_\_\_\_\_

#1  
#3





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 1/19/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0715	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21	0%	21
1100	Y	Y	Y	Y	Y	PENTANE	25	21	25	21	0	21

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SSDA

Project No. 519260

Date 1/20/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25%	21%	25%	21%	0%	21%
0700	Y	Y	Y	Y	Y	PENTANE	25%	21%	25%	21%	0%	21%
0930	Y	Y	Y	Y	Y	PENTANE	25%	21%	25%	21%	0%	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





INTERNATIONAL  
TECHNOLOGY  
CORPORATION

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 1/21/95

Calibrated by G. MCELROY

Instrument: Mfg/Model/Serial No. TMX-410 INDUSTRIAL SCIENTIFIC

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0715	Y	Y	Y	Y	Y	PENTANE	25	21%	25%	21	0%	21%
1130	Y	Y	Y	Y	Y	PENTANE	25	21%	25%	21%	0%	20.8
1600	Y	Y	Y	Y	Y	PENTANE	25	20.8%	25	21%	0%	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/21/95

Calibrated by G. McELRUT

Instrument: Mfg/Model/Serial No. HAUDDH101 #1 & #3

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0715	10.2	Y	ISOBUT	100	-	0-20	Y	140	141
1130	10.2	Y	ISOBUT	100	-	0-20	Y	140	141

Comments \_\_\_\_\_







**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 4/22/95

Calibrated by GREG MELROY

Instrument: Mfg/Model/Serial No. HNU DH101 #1 + #3

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	10.2	Y	ISOBUT	100	—	0-20	Y	140	140
1200	10.2	Y	ISOBUT	100	—	0-20	Y	140	140

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



INTERNATIONAL  
TECHNOLOGY  
CORPORATION

## Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/23/95

Calibrated by G. McEWRY

Instrument: Mfg/Model/Serial No. HW D101 #3, #1

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	10.2	Y	ISO3UT	100	-	0-20	Y	140	140
1230	10.2	Y	ISO3UT	100	-	0-20	Y	140	141

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 4/23/95

Calibrated by G. MCELROY

Instrument: Mfg/Model/Serial No. TMX-410 INDUSTRIAL SCIENTIFIC

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21%	0%	21%
0830	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21	0%	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 1/24/95

Calibrated by GREG MELRO

Instrument: Mfg/Model/Serial No. JMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0715	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21	0%	20.9
12:00	Y	Y	Y	Y	Y	PENTANE	25	20.8	24	21.1	0%	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 1/25/95

Calibrated by GREG McELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:00	Y	Y	Y	Y	Y	PENTANE	2.5%	20.8	25	21.1	0%	20.7
10:00	Y	Y	Y	Y	Y	PENTANE	2.5%	20.8	25	21.0	0%	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 1/26/95

Calibrated by GREG McEALROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21	0%	20.9
01230	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21	0%	21.0
1230	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21.1	0%	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 51920

Date 4/27/95

Calibrated by G. MELRO

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21.0	0%	20.4

Comments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 4/27/95

Calibrated by GREG MELTZOFF

Instrument: Mfg/Model/Serial No. HANWIDL101

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	10.2	Y	ISOBUT	100	-	0-20	Y	140	142
1030	10.2	Y	ISOBUT	100	-	0-20	Y	140	141

1  
#1  
#3

Comments \_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEIDA

Project No. 519200

Date 1/28/95

Calibrated by GREG MELROTT

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25	20.8	28	20.8	0%	20.6
0830	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21.	0%	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Photoionization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/28/95

Calibrated by GREG MELROY

Instrument: Mfg/Model/Serial No. HNU02101

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	10.2	Y	ISO3UT	100	<del>0-20</del>	0-20	Y	140	141
0830	10.2	Y	ISO3UT	100	-	0-20	Y	140	142

#1  
#2

Comments \_\_\_\_\_



# Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/29/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. HW00101

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	10.2	Y	ISOBUT	100	—	0-20	Y	140	142
1145	11.7	Y	ISOBUT	100	—	0-20	Y	140	143

#3  
#4

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 4/29/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25% <sup>45</sup>	20.8	26%	20.9	0%	20.9
1145	Y	Y	Y	Y	Y	PENTANE	25%	20.8	25%	20.8	0%	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Photolization Detector Calibration Log

Project Name SEDA

Project No. 51920D

Date 4/30/95

Calibrated by GREG McELROY

Instrument: Mfg/Model/Serial No. HNU D-10Z

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	11.7	Y	ISOBUT	100	-	0-20	Y	140	140 #2
1230	10.2	Y	ISOBUT	100	-	0-20	Y	140	140 #3

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

 Project Name SEDA

 Project No. 5192000

 Date 1/30/95

 Calibrated by GREG MELROTT

 Instrument: Mfg/Model/Serial No. ITM-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25	21.0	25	21.1	0%	20.8
0730	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	21.0	0%	20.8
1230	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	20.8	0%	20.9
1500	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	20.8	0%	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Photoionization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 1/31/95

Calibrated by G. MCELROY

Instrument: Mfg/Model/Serial No. ~~TAK 410~~ HUND 101

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	11.7	Y	ISOBUT	100	-	0-20	Y	140	141
1030	<del>11.7</del>	Y	ISOBUT	100	-	0-20	Y	140	143

#2  
#4

Comments \_\_\_\_\_



# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 4/31/95

Calibrated by G. McELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	20.9	0%	20.6
0720	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	20.9	0%	20.6

Comments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 2/1/95

Calibrated by G. MELROY

Instrument: Mfg/Model/Serial No. HNUDK101

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	11.7	Y	ISOBUT	100	-	0-20	Y	140	140
1130	11.7	Y	ISOBUT	100	-	0-20	Y	140	142

#2  
#1

Comments \_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 2/1/85

Calibrated by GREG MELROY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	20.9	0%	20.9
1130	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	20.9	0%	21.1

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 2/2/95

Calibrated by G. MEHROY

Instrument: Mfg/Model/Serial No. HAUVL101

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
0700	10.2	Y	ISUBUT	100	-	0-20	Y	140	142 #3
1000	10.2	Y	ISUBUT	100	-	0-20	Y	140	140 #1

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 51920

Date 2/2/95

Calibrated by G. M'ERUY

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
0700	Y	Y	Y	Y	Y	PENTANE	25	20.8	25	20.9	0%	20.5
1000	Y	Y	Y	Y	Y	PENTANE	25	20.8	26	20.9	0%	20.7

Comments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# Photolization Detector Calibration Log

Project Name SEDA

Project No. 519200

Date 2/3/95

Calibrated by W. A. Clawson

Instrument: Mfg/Model/Serial No. HNU DL 101

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
07:00	10.2	Y	Isobutylene	100	—	0-20	Y	140	140

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#3





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 2/3/95

Calibrated by W. A. Clawson

Instrument: Mfg/Model/Serial No. TMX-410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0%	20.5
11:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0%	20.5

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Photolization Detector Calibration Log

Project Name SEDA

Project No. 517200

Date Feb. 8, 1995

Calibrated by W. A. Clawson

Instrument: Mfg/Model/Serial No. HNU-DL-101-3

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
07:00	10.2	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

#3

Comments Calibrated to Vinyl Chloride response for I T ASH Crew



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date Feb. 8, 1995

Calibrated by WA Clawson

Instrument: Mfg/Model/Serial No. TMX-10-1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:15	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.9	0%	20.9

Comments Calibrated for J.T. Ash Crew.



## Photolization Detector Calibration Log

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb 9, 1995

Calibrated by WA Clausen

Instrument: Mfg/Model/Serial No. HVCL-DL-101 - S/N 468008

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
7:00	11.7	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-chloride response. (I.T. Ash Crew)



# Photolization Detector Calibration Log

Project Name SEDA-Ash Landfill

Project No. 519200

Date Feb. 9, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. HND-25C-101 S/N 467017

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
8:30	10.2	Y	Tributylenc	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-chloride response.



# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 9, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TRIX-10 # 2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
8:55	Y	Y	Y	Y	Y	Pentane	25%	20.9	25%	20.8	0%	20.8

Comments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 9, 1995

Calibrated by WAClawson

Instrument: Mfg/Model/Serial No. TMX-10 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:15	Y	Y	Y	Y	Y	Pentane	25%	20.9	25%	20.9	0%	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Photolization Detector Calibration Log

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 10, 1995

Calibrated by WA Clawson

Instrument: Mfg/Model/Serial No. HNU-DL-101 SN-468004

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
07:00	10.2	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-Chloride response.





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 10, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX-10 #4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:15	Y	Y	Y	Y	Y	Pentane	25%	20.9	25%	20.8	0%	20.8%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date Feb. 10, 1995

Calibrated by W A Clawson

Instrument: Mfg/Model/Serial No. TMX-10 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
9:50	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%			

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Photoionization Detector Calibration Log

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 10, 1995

Calibrated by WA Clawson

Instrument: Mfg/Model/Serial No. ANU-DL-101 S/N 468008

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
9:45	11.7	Y	Isobutylene	100 ppm			<del>Y</del> Y	140 ppm	140 ppm

#2

Comments Calibrated for Vinyl-Chloride response.





# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 11, 1995

Calibrated by W.A. Claassen

Instrument: Mfg/Model/Serial No. TMX-10 - #2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:15	Y	Y	Y	Y	Y	Pentane	25%	21%	25%	20.8	0%	20.8%

Comments \_\_\_\_\_



## Photolization Detector Calibration Log

Project Name SEDA-Ash Landfill

Project No. 519200

Date Feb. 13, 1995

Calibrated by W A Clauson

Instrument: Mfg/Model/Serial No. HND-DL-101 s/n- 468004

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
07:00	10.2	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-Chloride response.



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519200

Date Feb. 13, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX-10- #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:15	Y	Y	Y	Y	Y	Pentane	25%	21%	25%	21%	0%	21%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Photolization Detector Calibration Log

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 13, 1995

Calibrated by WA Clauson

Instrument: Mfg/Model/Serial No. HNLL-DL-101 S/N-468008

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
10:00	11.7	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-Chloride response.





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 13, 1995

Calibrated by W. A. Clawson

Instrument: Mfg/Model/Serial No. TMX-10 - #4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
10:15	Y	Y	Y	Y	Y	Pentane	25%	21%	25%	21%	0%	20.5%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Photoionization Detector Calibration Log

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 14, 1995

Calibrated by W.A. Clausen

Instrument: Mfg/Model/Serial No. MNU-DL-101 SN 467017

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
07:00	10.2	Y	Isobutylene	100 ppm			Y	140 ppm.	140 ppm.

Comments Calibrated to Vinyl-Chloride response.



**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 14, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX-10 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:15	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.8	0%	20.8%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 17, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX-10 #3

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
9:15	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	20.8%	0%	20.8%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Photolization Detector Calibration Log

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 14, 1995

Calibrated by W.A. Clausen

Instrument: Mfg/Model/Serial No. HNU-DL-101 S/N - 468004

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
9:00	10.2	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-Chloride response.



# Photolization Detector Calibration Log

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 15, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. HND-DL-101 SN-467017

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
07:00	10.2	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-Chloride response.



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 15, 1995

Calibrated by W.A. Clausen

Instrument: Mfg/Model/Serial No. TMX-10 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:15	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.8%	0%	20.8%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. \_\_\_\_\_

Date Feb. 15, 1995

Calibrated by \_\_\_\_\_

Instrument: Mfg/Model/Serial No. TMX-10 - # 3

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
10:30												

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## Photolization Detector Calibration Log

Project Name 3L2A Ash Landfill

Project No. 519200

Date Feb. 16, 1995

Calibrated by W.A. Clausen

Instrument: Mfg/Model/Serial No. HANU DL-101 s/n - 468004

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
07:00	10.2	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-Chloride response.



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SE217 - Ash Landfill

Project No. 519200

Date Feb. 16, 1995

Calibrated by WA Clausen

Instrument: Mfg/Model/Serial No. 711X-10 # 4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
09:15	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.6	0%	20.6%

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 16, 1995

Calibrated by WA Clawson

Instrument: Mfg/Model/Serial No. TMAX-10 # 2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
11:15	Y	Y	Y	Y	Y	pentane	25%	20.8	22%	20.8	0%	20.87

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## Photoionization Detector Calibration Log

Project Name SELA - Ash Landfill

Project No. 519200

Date Feb. 17, 1995

Calibrated by W A Clausen

Instrument: Mfg/Model/Serial No. HNU-200 101 S/N- 468008

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
07:00	11.7	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-Chloride response.



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519200

Date Feb. 17, 1995

Calibrated by WA Clausen

Instrument: Mfg/Model/Serial No. TMX-1C # 3

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:15	Y	Y	Y	Y	Y	Pentane	25%	20.8	247.	20.8	0%	20.8%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_









## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 18, 1995

Calibrated by W. H. Clausen

Instrument: Mfg/Model/Serial No. TRIX-10 # 4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:20	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.6	0%	20.6%

Comments Calibrated for use at the Thermal Plant



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 619200

Date Feb 18, 1995

Calibrated by W.A. Clouston

Instrument: Mfg/Model/Serial No. 714X-10-#2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:15	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	21%	0%	21%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SE2A Ash Level (B1)

Project No. 519200

Date Feb 18, 1995

Calibrated by W.H. Clausen

Instrument: Mfg/Model/Serial No. TMX-10 A1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
9:15	Y	Y	Y	Y	Y	10.0	25%	20.8	21%	20.8	0.6	20.62

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_











## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA-Ash Landfill

Project No. 519200

Date Feb. 20, 1995

Calibrated by W.A.C. Lawson

Instrument: Mfg/Model/Serial No. TMX410 - # 4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:20	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.9	0%	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_









## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519200

Date Feb. 21, 1995

Calibrated by WA Clawson

Instrument: Mfg/Model/Serial No. TMX410 # 4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		
7:20	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.7	0%	20.7%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_













## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 22, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX-410 # 2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:15	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.3	0%	20.3%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

















## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519200

Date Feb. 23, 1995

Calibrated by WA Clawson

Instrument: Mfg/Model/Serial No. TMX410 - #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
11:15	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	21%	0%	21%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 24, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX410 - #4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:20	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	20.5	0%	20.5%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519200

Date Feb. 24, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX410 - # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
9:55	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.9	0.7	20.97

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_











## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519200

Date Feb. 25, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX410 - #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
09:30	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	21.1%	0%	21.1%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 25, 1995

Calibrated by W.A. Clawson

Instrument: Mig/Model/Serial No. TMX410 - #2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
9:45	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	20.9%	0%	20.8%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





# Photolization Detector Calibration Log

Project Name SEDA Ash Landfill

Project No. 519200

Date Feb. 26, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. HNU-DL-101 S/N-468004

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
07:10	10.2	Y	Isobutylene	100 ppm			Y	140 ppm	140 ppm

Comments Calibrated to Vinyl-Chloride response



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 26, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX410 - #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
10:10	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	21%	0%	21%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_









## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519200

Date Feb. 27, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX410 - # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:15	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	20.9%	0%	20.9%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 27, 1995

Calibrated by WA. Clawson

Instrument: Mfg/Model/Serial No. TMX410 - # 2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
10:15	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	20.8%	0%	20.8%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519200

Date Feb. 28, 1995

Calibrated by WA. Clawson

Instrument: Mfg/Model/Serial No. TMX410 - #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:20	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	21%	0%	21%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date Feb. 28, 1995

Calibrated by W.A. Clawson

Instrument: Mfg/Model/Serial No. TMX410- #4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
10:15	Y	Y	Y	Y	Y	Pentane	25%	20.8%	25%	20.7%	0%	20.7%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519200

Date March 1, 1995

Calibrated by WA Clauson

Instrument: Mfg/Model/Serial No. TMX410 - # 4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
7:20	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	21%	0%	21%

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA- Ash Landfill

Project No. 519.20

Date March 1, 1995

Calibrated by WA. Clawson

Instrument: Mfg/Model/Serial No. TMX410 - #5

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Pzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
11:40	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.8	0%	20.8%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_









**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA - Ash Landfill

Project No. 519200

Date March 2, 1995

Calibrated by WA. Clawson

Instrument: Mfg/Model/Serial No. TMX410 - #5

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
11:40	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.7	0%	20.8%

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_











## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 3-3-1995

Calibrated by Frank M. Viskoff

Instrument: Mfg/Model/Serial No. TMX 410 # 4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
11:15	Y	Y	Y	Y	Y	Pentane	25%	20.8	25	20.8	0	20.8

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash - Landfill

Project No. 519208

Date 3-3-1995

Calibrated by Frank M. Viskoff

Instrument: Mfg/Model/Serial No. TMX 410 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:20	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.9	0	20.9

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA.

Project No. 519200

Date 3-4-1995

Calibrated by Frank M. Voh, Jr.

Instrument: Mfg/Model/Serial No. TMX 410 #5

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
14:35	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_





# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 3-4-1995

Calibrated by Frank M. [Signature]

Instrument: Mfg/Model/Serial No. JMX 410 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
12:35	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0%	20.9

Comments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA

Project No. 519200

Date 3-4-1995

Calibrated by Frank M. Vish, Jr

Instrument: Mfg/Model/Serial No. TMX 410 #5

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:30	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.7	0%	20.8%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

 Project Name S.E.D.A.

 Project No. 5192

 Date 3-5-1995

 Calibrated by Frank M. V. [Signature]

 Instrument: Mfg/Model/Serial No. Industrial Scientific TMR 410 # 5

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:30	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.5	0	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash - Landfill

Project No. 519200

Date 3-5-1995

Calibrated by Frank M. Viskay

Instrument: Mfg/Model/Serial No. Industrial Scientific  
TMX 410 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
11:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.9

Comments \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

















## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A.

Project No. 519200

Date 3-7-1995

Calibrated by Frank M. Vish, Jr

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410 #1

Time	Battery Charged (Y/N)	Auxiliary Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
	Y	Y	Y	Y	Y	Pentane	25%	20.8	25%	20.7	0%	20.7%

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 3-8-1995

Calibrated by Frank M. Vishaj

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410 #2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:45	Yes	Yes	Yes	Yes	Yes	Pentane	25%	20.8	25%	20.9	0%	20.9

Comments Instrument utilized by thermal plant crew for confined space entry work



















## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 3-10-1995

Calibrated by Frank M. V&J

Instrument: Mfg/Model/Serial No. TMX 410 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
09:35	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 3-12-1995

Calibrated by Frank M. Vish, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TX 410 #2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:30	Y	Y	Y	Y	Y	Pentane	25%	20.8	25	20.7	0	20.7

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.EDA. Ash Landfill

Project No. 519200

Date 3-14-1995

Calibrated by Frank M. Visk, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX410 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rerezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
8:15	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 3-15-1995

Calibrated by Frank M. Visk Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TX 410 #2

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:35	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 3-15-1995

Calibrated by Frank M. Visk Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific IMX410 #4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:30	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.7	0%	20.7

Comments Utilized by thermal crew for confined space entry tasks

















# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name 2000 2375 Limited

Project No. 519200

Date 3/11/01

Calibrated by Frank M. Vish Jr

Instrument: Mfg/Model/Serial No. 2000 2375 Limited 148410 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero/Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.0%)		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.0%)		
0:45:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.7	0	20.7

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_











COMMERCIAL GAS/OXYGEN BREATH CALIBRATION LOG

Project Name: SEDA Ash Landfill

Project No. 519200

Date: 3-20-1995

Calibrated by Frank H. Vash, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TXC 410 #1

Time	Battery Charged (Y/N)	Airflow Alarm (Spk (Y/N))		Zero Check (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air (Zero Check)	
		IEI	O <sub>2</sub>	IEI (0%)	O <sub>2</sub> (20.0%)		IEI	O <sub>2</sub>	IEI	O <sub>2</sub>	IEI (0%)	O <sub>2</sub> (20.0%)
07:15	Y	Y	Y	Y	Y	Pentane	IEI 25	O <sub>2</sub> 20.8	IEI 25	O <sub>2</sub> 21.0	IEI 0	O <sub>2</sub> 21.0

Comments









# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Project No. 519200

Date 3-21-1995

Calibrated by Frank M. Vish Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TMR 410 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:30	Y	Y	Y	Y	Y	Pentane	25	20.8	25	21.0	0	20.9

Comments: utilized during confined space entry work





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Project No. 519200

Date 3-22-1995

Calibrated by Frank M. Visk, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TX 410 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:10	Y	Y	Y	Y	Y	Routine	25	20.9	25	20.9	0	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 3-24-1995

Calibrated by \_\_\_\_\_

Instrument: Mfg/Model/Serial No. Industrial Scientific TX410 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
09:05	Y	Y	Y	Y	Y		2.5	20.8	2.5	20.9	0	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Project No. 519200

Date 3-13-1995

Calibrated by Frank M. Vish Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410 # 4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air/Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		
10:35	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.8

Comments \_\_\_\_\_























# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Project No. 511-201

Date 3-27-1995

Calibrated by Frank H. Vish Jr

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rerzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
13:40	Y	Y	Y	Y	Y	Pentane	25	20.8	25	21.0	0	20.7

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_











**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

HNU DL 101 P.I.D. and  
LEL / OXYGEN ALARM  
**CALIBRATION LOG**

Seneca Army Depot  
Romulus, N.Y. 14541

Project Name S.EDA. Ash Landfill

Project No. 519200

Date/Time	Analyst	Instrument (Mfg./Model/ Serial No.)	Span/Sensitivity Setting	Zeroed (Y/N)	Calibration Standard	Calibration Standard Concentration (Units)	Suspected Site Contaminant(s)	Meter Reading	Comments
3-29 1995	Frank Vish	Industrial Scientific TMX 410 #4		Y	Pentane	0.75%	Trichloroethylene 1,2 Dichloroethylene Xylene, Lead Vinyl Chloride	20.8	Oxygen
09:00							Aromatic Hydrocarbons	0	LEL
09:15		HNU DL 101 SN. 468004		Y	Isobutylene			140 p.p.m.	vinyl chloride response











## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

 Project Name S.E.D.A. Ash Landfill

 Project No. 519200

 Date 3-30-1995

 Calibrated by Frank M. Vish, Jr

 Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient/Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
09:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	21.0	0	21.0

Comments: utilized during confined space entry work: thermal plant







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Project No. 519200

Date 4-1-1995

Calibrated by Frank M. Vish Jr.

Instrument: Mfg/Model/Serial No. Industrial Instruments TMX 410 # 4

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Audible Air Zero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.0%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.0%)
11:35	Y	Y	Y	Y	Y	Pentane	25	20.8	25	21.0	0	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_













## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 3-6-1995

Calibrated by Frank M. Wash, Jr

Instrument: Mfg/Model/Serial No. Industrial Scientific MX410 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
11:45	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.8

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_









**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SODA Ash Landfill

Project No. 519200

Date 4-5-1995

Calibrated by Frank M. Visk

Instrument: Mfg/Model/Serial No. Industrial Scientific 1008 410000

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
09:00	Y	Y	Y	Y	Y	Industrial	1	20.8	1	20.8	0	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_











INTERNATIONAL  
TECHNOLOGY  
CORPORATION

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 4-10-1995

Calibrated by Frank M. Vish

Instrument: Mfg/Model/Serial No. Industrial Scientific 11212 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
8:15	Y	Y	Y	Y	Y	Industrial	25	20.8	25	20.9	0	20.9

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



INTERNATIONAL  
TECHNOLOGY  
CORPORATION

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Seneca Army Depot  
Romulus, New York

Project No. 519200

Date 4-11-1995

14541

Calibrated by Frank H. Vish, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific IMX 410 # 4

Time	Battery Charged (Y/N)	Airflow Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.9%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.9%)
08:30	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.9

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_









## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

 Project Name SEDA Ash Landfill
Seneca Army Depot  
Romulus, New York

 Project No. 519200

 Date 4-12-1995
14541

 Calibrated by Frank M. Vish, Jr.

 Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:05	Y	Y	Y	Y	Y	Pentane	25	20.8	25	21.0	0	20.8

Comments Calibrated for confined space entry tasks. Gas tank cleaning via water wash (high pressure)

















**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name B.E.D.A. Ash Landfill Seneca Army Depot

Project No. 519200

Date 5-5-1995

Calibrated by Frank M. Visk, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TMA 410 #5

Time	Battery Charged (Y/N)	Air/ble Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.0%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.0%)
15:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA: Ash Landfill

Project No. 519200

Date 5-6-1995

Calibrated by Frank M. Visk, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TX410 #1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
5-6-1995 09:30	Y	Y	Y	Y	Y	Pentane	25		25	20.9	0	20.9

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

 Project Name S.E.D.A. Ash Landfill

 Project No. 519200

 Date 5-8-1995

 Calibrated by Frank M. Visk

 Instrument: Mfg/Model/Serial No. Industrial Scientific 1112500 #1

Time	Battery Charged (Y/N)	Air/Mix Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Hazero Check	
		I.E.L.	O <sub>2</sub>	I.E.L. (0%)	O <sub>2</sub> (20.8%)		I.E.L.	O <sub>2</sub>	I.E.L.	O <sub>2</sub>	I.E.L. (0%)	O <sub>2</sub> (20.8%)
08:00	Y	Y	Y	Y	Y	Purifone	25	20.8	25	20.8	0	20.8

Comments: Used only for confined space entry tasks  
cleaning of face mask







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

 Project Name SEDA Ash Landfill

 Project No. 519200

 Date 5-10-1995

 Calibrated by Frank Visk

 Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410 # 1

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments Utilized for confined space entry tasks - the cleaning of gas tanks until 14:30 then utilized for the excavation area / thermal plant



# Photolization Detector Calibration Log

Project Name S.E.D.A. Ash Landfill Project No. 519200

Date 5-11-1995 Calibrated by Frank M. Vish, Jr.

Instrument: Mfg/Model/Serial No. HNU P.I.R. DL101 S.N. 368045

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Standard Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
08:00	10.2	Y	Isobutylene	100			Y	56	56

Comments Utilized during confined space entry tests - cleaning of a gas tank - then used for monitoring thermal plant and excavation areas



# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Project No. 519200

Date 5-11-1995

Calibrated by Frank M. Vash Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TX410 #1

Time	Battery Charged (Y/N)	Airble Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		I.E.L.	O <sub>2</sub>	I.E.L. (0%)	O <sub>2</sub> (20.9%)		I.E.L.	O <sub>2</sub>	I.E.L. (0%)	O <sub>2</sub> (20.9%)		
08:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments utilized during confined space entry tasks - cleaning of a free tank - then used for monitoring thermal plant and excavation areas





**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Seneca Army Depot  
Romulus, NY 14541

Project No. 519200

Date 5-12-1995

Calibrated by Frank M. Visk, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410 #1

Time	Battery Charged (Y/N)	Auxiliary Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rerezero Check	
		I.E.L.	O <sub>2</sub>	I.E.L. (0%)	O <sub>2</sub> (20.8%)		I.E.L.	O <sub>2</sub>	I.E.L.	O <sub>2</sub>	I.E.L. (0%)	O <sub>2</sub> (20.8%)
08:15	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Seneca Army Depot  
Romulus, N.Y. 14541

Project No. 519200

Date 5-12-1995

Calibrated by Frank M. Visk, Jr

Instrument: Mfg/Model/Serial No. Industrial Scientific THX 410 #2

Time	Battery Charged (Y/N)	Air/High Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		I.E.L.	O <sub>2</sub>	I.E.L. (0%)	O <sub>2</sub> (20.8%)		I.E.L.	O <sub>2</sub>	I.E.L.	O <sub>2</sub>	I.E.L. (0%)	O <sub>2</sub> (20.8%)
08:20	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Seneca Army Depot  
Romulus, N.Y. 14541

Project No. 519200

Date 5-13-1995

Calibrated by Frank M. Visher

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410 #1

Time	Battery Charged (Y/N)	Air/High Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		L.E.L.	O <sub>2</sub>	L.E.L. (0%)	O <sub>2</sub> (20.8%)		L.E.L.	O <sub>2</sub>	L.E.L.	O <sub>2</sub>	L.E.L. (0%)	O <sub>2</sub> (20.8%)
08:15	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill Seneca Army Depot Project No. 519200  
 Date 5-15-1995 Calibrated by Frank M. V. 36  
Romulus, N.Y. 14541

Instrument: Mig/Moxel/Serial No. Industrial Scientific TX 410 #2

Time	Battery Charged (Y/N)	Airable Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		
08:30	Y	Y	Y	Y	Y	Pentane	LEL 25	O <sub>2</sub> 20.8	LEL 25	O <sub>2</sub> 20.8	LEL 0	O <sub>2</sub> 20.8

Comments









# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S. E. A. Ash Landfill Seneca Army Depot Project No. 51200  
 Date 5-16-1995 Calibrated by Frank M. Vash, Jr.  
Romeilus, N.Y. 14541

Instrument: Mig/Moxle/Serial No. Industrial Scientific TX410 #1

Time	Battery Charged (Y/N)	Airable Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		L.E.L.	O <sub>2</sub>	L.E.L. (0%)	O <sub>2</sub> (20.8%)		L.E.L.	O <sub>2</sub>	L.E.L. (0%)	O <sub>2</sub> (20.8%)		
08:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments



# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA. Ash Landfill Seneca Army Depot Project No. 519200  
 Date 5-17-1995 Calibrated by Frank H. Visho  
Romulus, N.Y. 14541

Instrument: Mig/Moxel/Serial No. Industrial Scientific TX 410

Time	Battery Charged (Y/N)	Airable Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		L.E.L. (0%)	O <sub>2</sub> (20.9%)	L.E.L. (0%)	O <sub>2</sub> (20.9%)		L.E.L. (0%)	O <sub>2</sub> (20.9%)	L.E.L. (0%)	O <sub>2</sub> (20.9%)		
08:30	Y	Y	Y	Y	Y	Pentane	L.E.L. 25	O <sub>2</sub> 20.8	L.E.L. 25	O <sub>2</sub> 20.8	L.E.L. 0	O <sub>2</sub> 20.8

Comments: utilized for hot work permit tasks



# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name: SEDA Ash Landfill Seneca Army Depot  
 Date: 5-17-1995 Romulus, N.Y. 14541

Project No. 519200

Calibrated by Frank H. Visk, Jr.

Instrument: Mig/Model/Serial No. Industrial Scientific TX 410

Time	Battery Charged (Y/N)	Airflow Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air (Zero Check)	
		I.E.L.	O <sub>2</sub>	I.E.L.	O <sub>2</sub> (20.9%)		I.E.L.	O <sub>2</sub>	I.E.L.	O <sub>2</sub> (20.9%)	I.E.L.	O <sub>2</sub> (20.9%)
08:45	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.9

Comments































INTERNATIONAL  
TECHNOLOGY  
CORPORATION

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill Seward Army Depot

Project No. 519200

Date 5-25-1995

Rome, NY

Calibrated by Frank M. Visk, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		
08:40	Y	Y	Y	Y	Y	Prestone	25	20.8	25	20.9	0	20.8

Comments \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_







**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA, A31, Limited

Remosa Army Depot  
Remosa, N.Y. 14541

Project No. 519200

Date 5-27-1995

Calibrated by Frank M. Visk, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TX 40

Time	Battery Charged (Y/N)	Air/ble Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
09:10	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_





**INTERNATIONAL  
TECHNOLOGY  
CORPORATION**

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill

Beneco Army Depot  
Romulus, N.Y. 14541

Project No. 519200

Date 5-29-1995

Calibrated by Frank M. Vish Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TX 410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
09:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.9

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_















# COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S&D A. Ash Landfill Seneca Army Depot Project No. 5192200

Date 6-1-1995 Calibrated by Frank H. Viskup

Instrument: Mip/Model/Serial No. Anderson Model 3000

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air (Zero Check)		
		I.El.	O <sub>2</sub>	I.El. (0%)	O <sub>2</sub> (20.9%)		I.El.	O <sub>2</sub>	I.El.	O <sub>2</sub>	I.El. (0%)	O <sub>2</sub> (20.9%)	
08:20	Y	Y	Y	Y	Y	100%	20.9%	20.9%	20.9%	0%	20.9%	0%	20.9%

Comments



# Photoluminescence Detector Calibration Log

Project Name SEDA - Ash Landfill Seneca Army Depot  
 Date 6-1-1995 Rome, NY 14941  
 Project No. 511200  
 Calibrated by L. Mark H. V. Sh...

Instrument: Mfg/Model/Serial No. HAN. DI. 101  
Base SA # 468006

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Concentration (ppm)	Span Setting	Motor Scale Setting	Zeroed (Y/N)	Expected Motor Reading (ppm)	Actual Motor Reading (ppm)
08:00	10.2	Y	Isobutylene	100			Y	76	57

Comments







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Seneca Army Depot

Project No. 519200

Date 6-3-1995

Romulus, N.Y. 14541

Calibrated by Frank M. Vish Jr

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:30	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_







INTERNATIONAL  
TECHNOLOGY  
CORPORATION

## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA. Ash Landfill Seneca Army Depot  
Romulus, N.Y. 14541

Project No. 519200

Date 6-4-1995

Calibrated by Frank M. Vish Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410

Time	Battery Charged (Y/N)	Audible Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rerezero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments utilized during confined space entry work  
cleaning of fuel tank



# Photolization Detector Calibration Log

Project Name SEDA Ash Landfill Seneca Army Depot Project No. 519200  
 Date 6-4-1995 Romulus, N.Y. 14541 Calibrated by Frank M. Visk, Jr.

Instrument: MIG/Moxla/Serial No. HALV PI 101  
Base SN. 301307 Probe SN 301398

Time	Probe Type (eV)	Battery Charged (Y/N)	Calibration Standard	Calibration Concentration (ppm)	Span Setting	Meter Scale Setting	Zeroed (Y/N)	Expected Meter Reading (ppm)	Actual Meter Reading (ppm)
08:15	11.7	Y	Isobutylene	100			Y	67	66

Comments utilized for desoc. (cleaning) of gas tank  
sealed space entry tasks





## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill

Seneca Army Depot  
Romulus, N.Y. 14541

Project No. 519200

Date 6-4-1995

Calibrated by Frank M. Vish Jr

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410

Time	Battery Charged (Y/N)	Air/ble Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:45	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.9	0	20.9

Comments Thermal Plant Area Location

---



---



---











## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name S.E.D.A. Ash Landfill Seneca Army Depot  
Romulus, N.Y. 14541

Project No. 519200

Date 6-5-1995

Calibrated by Frank M. Vish, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TX 410

Time	Battery Charged (Y/N)	Airflow Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
07:50	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments utilized for free tank decon. Free Tank # 239444  
confined space entry tasks.







## COMBUSTIBLE GAS/OXYGEN METER CALIBRATION LOG

Project Name SEDA Ash Landfill Seneca Army Depot  
Romulus, NY 14541

Project No. 519200

Date 6-6-1995

Calibrated by Frank M. Vish, Jr.

Instrument: Mfg/Model/Serial No. Industrial Scientific TMX 410

Time	Battery Charged (Y/N)	Air/High Alarm Check (Y/N)		Zero Checked (Y/N)		Calibration Standard	Calibration Standard (%)		Actual Meter Reading (%)		Ambient Air Rzero Check	
		LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)		LEL	O <sub>2</sub>	LEL	O <sub>2</sub>	LEL (0%)	O <sub>2</sub> (20.8%)
08:00	Y	Y	Y	Y	Y	Pentane	25	20.8	25	20.8	0	20.8

Comments utilized during decan. of free tank



1. The first part of the paper is a review of the literature on the topic of the effects of the environment on human health.

## THE EFFECTS OF THE ENVIRONMENT ON HUMAN HEALTH

Author: [Name]

Date: [Date]

The purpose of this paper is to examine the relationship between the environment and human health.

The first part of the paper is a review of the literature on the topic of the effects of the environment on human health.

Source	Author	Year	Findings	Conclusion
1	Smith	2001	...	...
2	Johnson	2002	...	...
3	Williams	2003	...	...
4	...	...	...	...
5	...	...	...	...
6	...	...	...	...
7	...	...	...	...
8	...	...	...	...
9	...	...	...	...
10	...	...	...	...

The second part of the paper is a discussion of the findings of the literature review. The findings suggest that there is a strong relationship between the environment and human health.

The third part of the paper is a conclusion. The conclusion is that the environment has a significant impact on human health and that more research is needed in this area.

***Appendix G***

***Field Activity Daily Logs***







# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	20	27	94
	NO.			
	SHEET	1 OF 2		

PROJECT NAME LEDA PROJECT NO. 519070

FIELD ACTIVITY SUBJECT: INSTALLATION OF MET STATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0830 DAN NABZAM AND SEAN MOONAN ARRIVE AT MAIN GATE TO CHECK IN.

0845 TAILGATE SAFETY MEETING

0930 COLLECT INSTRUMENTS AND TOOLS AT SOUTH SIDE OF BUILDING 323.

1100 LEAVE FOR MET STATION AREA ON MAIN CAMPUS.

0945 ARRIVE AT MET STATION AREA. SETTING UP STATION FOR MET STATION.

1030 BEGIN CONSTRUCTION OF MET TOWER AND POSITIONING OF EQUIPMENT.

1145 SEAN BEGINS TO SET UP CABLES BETWEEN DAN CONTINUES SETTING UP MET TOWER.

1400 DAN BEGINS TO SET UP CABLES. DETERMINES CABLE ASSEMBLY IS TOO SHORT.

1600 SEAN RETURNS WITH SUPPLIES AND ADDITIONAL EQUIPMENT NEEDED FOR MET STATION.

1730 DAN AND SEAN LEAVE FOR PERBURN TO BUY PROPER CABLE ASSEMBLY FOR WIND SPEED AND WIND DIRECTION SENSORS.

VISITORS ON SITE:  NONE	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------------------	--

WEATHER CONDITIONS:  SUNNY 50°F	IMPORTANT TELEPHONE CALLS:  NONE
---------------------------------------	--

IT PERSONNEL ON SITE: DAN NABZAM AND SEAN MOONAN

SIGNATURE [Signature] DATE: 08-27-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519070

FIELD ACTIVITY SUBJECT: INSTALLATION OF MET STATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1900 DAN AND SEAN RETURN WITH SUPPLIES. SIGN OUT AT POST 5 THROUGH THE MAIN GATE AND CHECK IN.

VISITORS ON SITE:  <u>NONE</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
--------------------------------------	--

WEATHER CONDITIONS:  <u>SUNNY 80°F</u>	IMPORTANT TELEPHONE CALLS:  <u>NONE</u>
--	---

IT PERSONNEL ON SITE: DAN NADZAM AND SEAN NOGMAN

SIGNATURE [Signature] DATE: 08-27-04

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: <u>SEDA</u>	PROJECT NO.: <u>019070</u>
FIELD ACTIVITY SUBJECT: <u>INSTALLATION OF NET STATION</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0800 ARRIVE AT MAIN GATE CHECK IN</p> <p>0830 CONDUCT TAILGATE SAFETY MEETING.</p> <p>0900 SIGN IN AT POST 1 AND GO TO EAST LANDFILL SITE</p> <p>0930 ASSEMBLE NET STATION AND POWER SUPPLY AND CONNECT TO REMOTE POWER SUPPLY UNIT</p> <p>0950 POWER UP NET STATION TOURE ALL TABLES AND CABLES.</p> <p>1130 LOOK UP PARTS ORDERED TO DATE ORDER SUCCESSFULLY DOWNLOADED DATA.</p> <p>1200 SIGNED OUT AT POST 1 AND CHECKED OUT AT MAIN GATE.</p>	
VISITORS ON SITE:  <u>NONE</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:  <u>CLOUDY, BREEZY 70°F</u>	IMPORTANT TELEPHONE CALLS:  <u>NONE</u>
IT PERSONNEL ON SITE: <u>DAN MADZAM AND SEAN NOONAN</u>	
SIGNATURE: <u>[Signature]</u>	DATE: <u>03-23-94</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519070

FIELD ACTIVITY SUBJECT: Utility Pole Drilling / Baseline Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

11:30 - Calibrate Mini RAE

13:30 - Arrive on site, Drillers Ready to begin

13:35 - Drillers begin, background Mini RAE Reading 0.0 ppm.

13:40 - Drillers excavate to 6 feet ~~hit~~ hit bed rock, - Mini RAE of open hole = 0.0 ppm

13:45 - Drillers ~~begin~~ begin Bedrock Penetration - 0.0 ppm

14:15 - Drillers Finish boring 1st hole, 0.0 ppm.

14:25 - boring Cleaned by Drillers, Pole Installation Begins

14:30 - Pole one set, Drillers Fill in hole

14:40 - Pole one Installed. - Pole 1 situated near Excavation site.

14:45 - Equipment Failure on Drill Rig, "Drill ~~Part~~ Accelerator" Broke.

15:07 - Equipment Fixed - Mobilize to Pole 2.

15:15 - Pole 2 situated at Junction of Roads - Begin Drilling.

15:20 - Drillers Remove Auger, Mini RAE = 0.0 ppm

15:25 - " " " " " " " " " "

15:27 - Drillers Remove Auger, Mini RAE = 0.0 ppm

- Manually Clean hole w/ Shovel

15:35 - Install Pole 2

15:44 - Installation Complete

15:45 - ~~Install Pole 3~~ Drillers Demobilize

4:00 - MET Station Download

4:30 - Prepare to Start Sample Runs of PM-10 / PS-1 / Canister

PM-10 Filter # = 9285486  
 PS-1: 397C - Canister 3157-1  
 Canister = 299-12641

VISITORS ON SITE: Mike <del>Stofka</del> Stofka, George Shaduan Butch Leonard, Charly Conf, Gary Johnson	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
--	--

WEATHER CONDITIONS: Sunny, 70-75° Wind in Easterly direction Cirrus-upper Stratus Clouds.	IMPORTANT TELEPHONE CALLS: Jeff Korb - Questions on COC.
---	---

IT PERSONNEL ON SITE: D. Harrington, S. Noonan

SIGNATURE D. Harrington DATE: 9-6-94

1st Pole

Bar Person

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519070

FIELD ACTIVITY SUBJECT: Utility Pole Drilling / Baseline Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

18:15 - start Sampling  
 18:25 - Demobilize

The diagram shows a site layout with a horizontal line at the top. Below this line, from left to right, are: a box labeled 'Incinerator', a dot labeled 'Pole 3', and another dot labeled 'Pole 2'. Below 'Pole 3' is a dot labeled 'Pole 1'. To the left of 'Pole 1' are two circles, the top one labeled 'Land' and the bottom one labeled 'Fill'. To the right of 'Pole 2' is a dot labeled 'MET STATION'. A vertical line runs through the 'MET STATION' dot.

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
 \_\_\_\_\_

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: D. Harrington / S. Noonan

SIGNATURE Don Harrington DATE: 9-6-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME Seneca Ash Landfill PROJECT NO. 519070

FIELD ACTIVITY SUBJECT: Baseline Air Utility Pole

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

~~29th Aug 1/3C~~ DK11

7:00 AM: Arrive on Seneca - tailgate safety w S. Noonan

7:20 : Arrive Ashland Fill - Conduct Tailgate Safety

7:30 : Start Canister: 20A/93161 29in Hg, Flow Rate 4.564cc/min  
 PM10 - Dixco B8, ET 89.13  
 PS-1 - Magnetek-X-20, ET = 395.57

7:40 : Pull Canister - 29in - 20411, 20in Hg Vac, Flow Rate = 4.564cc/min

7:40 : Verify MiniRAE Working. Background Reading 0.0 PPM

7:45 : Utility Crew Arrives on Site - Prepares for Pole 3 installation

7:50 : Begin Drilling - Closest to main Road - MiniRAE = 0.0ppm

8:00 : Auxiliary Accelerator Breakdown, - repair to Commence.

8:15 : Drilling Commences - MiniRAE = 0.0ppm

8:30 : Pole 3 hole Complete - MiniRAE = 0.0ppm

8:30 - talk to George Beyers - he Answers Sampling Questions

8:45 : Having Problem Determining Air Flow Rate w mini Buck - will have to Clean Cell.

Finish Back Fill Pole # 3, Go to Pole 2 to install Anchor  
 MiniRAE = 0.0ppm

9:00 : Begin Drilling to install Anchor @ Pole 2. MiniRAE = 0.0ppm

9:10 : Finish Anchor #2 Drilling - MiniRAE PPM = 0.0  
 : test Soil - 0.0ppm - Anchor Installed

9:20 : Drillers ~~leave~~ go to 3rd Equipment

VISITORS ON SITE:  
 Mike Stofka, George Shadman } Base Personnel  
 Butch Lenard, Gary Johnson }  
 Charley Conroy, Dan Strally }

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 N/A

WEATHER CONDITIONS:  
Partly Cloudy - 65°F - Early Day  
 Cloudy - Wind From West

IMPORTANT TELEPHONE CALLS:  
 to George Beyers - to Determine ~~if~~ mini Buck Problem

IT PERSONNEL ON SITE: D. Harrington, S. Noonan

SIGNATURE D. Harrington DATE: 9-7-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 579070

FIELD ACTIVITY SUBJECT: Baseline Air / Utility Pole Drilling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 10:00 - Drillers Return - Prepare to Drill for Anchor on Pole 1
- 10:05 - Begin Drilling for Pole 1 Anchor - Mini RAE = 0.0 ppm
- 10:15 - Mini RAE ppm = 0.0
- 10:30 - Anchor Drilling Complete Mini RAE of hole = 0.0 ppm  
- Farmer tilling Field west of Seneca Property Line.
- 10:35 - Installation of Pole 2 Anchor Complete, Mobilize to Anchor Pole 3
- 10:45 - Anchor Pole 3 ~~to~~ Ground Break, Mini RAE Background = 0.0 ppm
- 11:00 - Finish Pole 3 Anchor - Drilling - Not as Deep = 4' Mini RAE = 0.0 ppm
- 11:10 - Clear hole manually - (Base Personnel) Mini RAE = 0.0 ppm
- 11:15 - Insert Anchor Start Back Fill - Mini RAE = 0.0 ppm
- 11:30 - Finish Anchor Installation. Base Personnel Demobilize.

Notes: All soil from Augering ~~was dry~~ can visibly be described as Dry - <sup>no</sup> Ground water observed

- For Pole 1 - Anchor Located = 20 Feet North of Pole
- For Pole 2 - Anchor Located = 20 Feet West of Pole
- For Pole 3 - Anchor Located = 20 Feet South of Pole

- 11:45 - Download Met Data
- 12:00 - Call Rochester Office - Speak to P. Coutts / S. Korh
- 12:20 - Leave Seneca for Lunch / Purchase Supplies

VISITORS ON SITE:  /	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  /
----------------------------	---

WEATHER CONDITIONS:  /	IMPORTANT TELEPHONE CALLS:  /
------------------------------	-------------------------------------

IT PERSONNEL ON SITE:

SIGNATURE Don Harrington DATE: 9-7-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SENECA ARMY Depot Ash Land F. 11 PROJECT NO. 579070

FIELD ACTIVITY SUBJECT: Baseline Air Sampling / Utility Pole Installation

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 14:00 : ~~Pre~~ Enter Base, Go to building 323 to Pickup Package from Met Ctr
- 14:30 : Arrive Land Fill Site - ~~At the site~~
- 14:30 : START maintenance on "mini" <sup>Buck</sup> ~~Buck~~ Calibrator - Clean ~~as per~~ as per Instruction Manual - Perform test runs - ~~No good~~ No Improvement
- 16:00 : Call HAZCO Regarding "mini" Buck Calibrator - 1-800-  
Lower message
- 16:15 : Go to Met Station - try to fix Raingauge heater.
- 16:45 : Raingauge heater Fixed
- 17:00 : Prepare Sample ~~water~~ materials.
- 17:20 : CANISTER # 273A FLOW CONTROL # 37A  
29 in Hg 5.52 cc/min INITIAL FLOW RATE (CANISTER TRACKING FORM)
- 17:40 : Prepare PUF Cartridge PUF # 398A  
Cutis ~~filter~~ # 3157-2
- 18:05 - ~~PM10~~ PM10 Sample\* Dixon Final = 38, Average Dixon = 39  
ET<sub>Final</sub> = 99.65, Filter # = 9285486
- 18:15 : PM10 Replace Ment Dixon Initial = 37 TST = 1426.8  
Filter # 9285487 TAV = 1678.52  
ET<sub>init</sub> = 99.65
- 18:15 - PS-1 Breakdown Time = 406.30 PUF # 397C  
Mag. wahelex = 28  
Calibrate Readings Manometer @ 3.4 in water } PUF only  
Magnehelix @ 30 } No Filter

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: D. Harrington - S. Noonan

SIGNATURE D. Harrington DATE: 9-7-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME Seneca Ash Landfill PROJECT NO. 519070

FIELD ACTIVITY SUBJECT: Baseline Air / Utility Pole

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

13:25 ~~IAF~~ Install new PUF #398A in  
 $ET_1 = 406.33$   
 $Mug = 26$

*This # is a duplicate*

13:30 - Package up PUF Sample in Sample - 3157-1

# 397C  
~~0.00~~ 0.00 c/min

13:35 - Shut off Canister # 20A/93161 - Pressure = 29 inHg Flow = ~~0.00~~ 0.00 c/min  
 Turn on Canister # 20A/2774

For Canister # 20A/93161 - Valve was Open and then turned Closed @ Sampling Time Flow = 0.00 c/min

13:55 Exit Post 5

VISITORS ON SITE:  -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  -
----------------------------	---

WEATHER CONDITIONS:  -	IMPORTANT TELEPHONE CALLS:  -
------------------------------	-------------------------------------

IT PERSONNEL ON SITE:

SIGNATURE Don Harrington DATE: 9-7-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Ashland Fill - Air monitoring PROJECT NO. 519070

FIELD ACTIVITY SUBJECT: Baseline Air

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

06:25 Let on to LandFill Area - Perform tailgate Safety.  
 06:30 Prepare Canister #26A/11294 Flow Rate =  
 Pressure = 29 inHg

06:40 - Remove Canister 37A/12734 From Sampling  
 Pressure = 0 inHg - Ambient  
 Flow Rate = ~~21.19~~ 21.19 cc/min  
 - Start Canister #26A/11294

PUF ET = 418.56, MAGNahelix = 21

PM10 ET = 112.12, Dickson = 38

0645 DOWNLOADED MET DATA

0710 LEFT SITE

8:15 - Return to IT office Rochester

9:00 - Run Flow tests using Mini Buck Calibrator

Flow Rate for # 37A/12734 = 21.19 cc/min  
 Flow Rate for # 20A/93161 = 0.00 cc/min - No Flow  
 Flow Rate for # 29A/12641 = 4.564 cc/min

VISITORS ON SITE:  
None

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
None

WEATHER CONDITIONS:  
Day break, Cool ≈ 55 to 60°F  
Ground Wet to rain water

IMPORTANT TELEPHONE CALLS:  
None

IT PERSONNEL ON SITE: D. Harrington. S. Noonan

SIGNATURE Don Harrington DATE: 9-8-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA-Ashland Fill PROJECT NO. 519070

FIELD ACTIVITY SUBJECT: Base Line Air 9-8-94

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1803 Arrive at Ash Landfill

1805 ~~SPACE~~ CANISTER INFO  
 can ID # 04417 \* // replacement # 0038  
 F.RGG. ID # 35A \* // replacement # 16A  
 pre-start pressure reading = 29 in Hg \* // 29.5 in Hg  
 pre-start flow rate reading = NO FLOW // 6.15 cc/min

at 1835  
 new canister!  
 \* flow controller  
 no good

1812 Shutdown PM<sub>10</sub> sampler

FILTER NO.  
#9285487

ET = 123.70  
 Avg. Dixon → 39  
 Final Dixon → 38

TST = 1443  
 TAV =  $\frac{39 \times 1443}{39} = 1697.89$

1820 Shutdown PUF sampler

PUF # 3157-2  
NO. SAMPLER  
PUF CARTRIDGE ID # 398A

ET = 430.33  
 Magnelic = 21 in. H<sub>2</sub>O

post-Flow check → Magnelic = 37      A H<sub>2</sub>O = 3.4  
 PFI

1845 shutdown canister sampler & start new canister  
 ↳ can ID # 11294 / 26A post-pressure 14 in Hg Flow rate = 3.173 cc/min

VISITORS ON SITE:  
  
NONE

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
NONE

WEATHER CONDITIONS:  
 Cloudy; some sun  
 threat of rain      60° F

IMPORTANT TELEPHONE CALLS:  
  
NONE

IT PERSONNEL ON SITE: Don Harrington, Jeff Korb

SIGNATURE Jeffrey D. Korb DATE: 9-8-94



DAILY LOG	DATE	9	9	94
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEDA- Ash Land Fill</i>		PROJECT NO. <i>519070</i>
FIELD ACTIVITY SUBJECT: <i>Baseline Air</i>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		
<i>0640</i>	<i>Arrive; thru Post 5</i>	
<i>0655</i>	<i>Arrive at Ash Landfill / Tailgate meeting held.</i>	
<i>0658</i>	<i>Shutdown of canister sampler</i>	
	<i>can #0638</i>	
	<i>FR. 16A</i>	<i>Post flow rate = 5.84cc/min</i>
	<i>post-vacuum pressure = 5.5 inHg</i>	
<i>0710</i>	<i>Check on MET station</i>	
	<i>No rain recorded</i>	
	<i>battery level at 11.62 eV</i>	
<i>0900</i>	<i>Leave site</i>	
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
<i>NONE</i>		<i>NONE</i>
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:
<i>Cloudy</i> <i>slight breeze</i> <i>65°F</i>		<i>NONE</i>
IT PERSONNEL ON SITE: <i>D. Harrington, J. Korb</i>		
SIGNATURE <i>Don Harrington</i>		DATE: <i>9-9-94</i>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Ash Landfill PROJECT NO. 579070

FIELD ACTIVITY SUBJECT: MET Download

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

12:00 - Pass through Gate 5

12:05 - Tail Gate Safety

12:10 - Work to Met Station - Battery @ 11.61V  
 - Download Data - Note 10-15 Hornet type insects congregating around Poles  
 - ~~the~~ Rain Gauge does have readings

# - Test Rain Gauge by Dumping Water Down - water is ~~being~~ registered by Data Logger (quantity of water added is unknown)

12:30 - Look at Rain Gauge to ensure # level

12:45 - Level Gauge, Close Top

1:10 - Exit Gate 5

~~REMOVE~~ disregard Rain gauge Data ~~at~~ for 12:00 on 9/13/94

VISITORS ON SITE:

---

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

---

WEATHER CONDITIONS:  
 Cloudy - 75°

IMPORTANT TELEPHONE CALLS:  
 None

IT PERSONNEL ON SITE: D. Harrington

SIGNATURE Don Harrington

DATE: 9-13-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME Seneca Army Depot Ash Landfill PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring Set up - phase 2

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS

13:00 - Enter Post 5

13:20 - Download Met Data - Note wind direction ~~the~~ sensor is broken. move equipment for set air set up near met station

14:00 - Finish Set up Air Scaffolding near Met Station  
- Return to Incinerator - Talk to Archeologist on site George

15:00 - Complete Set up of 2nd ~~Met Station~~ Air Station in field East of site

16:00 - Leave Post 5

VISITORS ON SITE:  
Archeology Firm

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

\_\_\_\_\_

WEATHER CONDITIONS:  
65° - Cloudy

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: D. Harrington, Jeff Korb

SIGNATURE D. Harrington

DATE:

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash Landfill PROJECT NO. 519700

FIELD ACTIVITY SUBJECT: Air Monitoring set up

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

~~2:00~~ 14:00 - Enter post 1 go to bld 323 pick up 1 PM10 and 1- TSP

14:20 - Enter Post 5 - go to scaffolding near Met Station unbed PM-10, TSP and tools to complete scaffolding

1500 Set-up third station

1600 Install sampling equipment at monitoring stations, need brackets to secure equipment to scaffolding → hardware store

1640 Remaining to do:

- 1) power to stations
- 2) secure equip to station
- 3) orientation
- 4) calibration

1725 Leave site

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>62°F, Cloudy-</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: Harrington J. Korb

SIGNATURE [Signature] DATE: 9-23-94



DAILY LOG	DATE	9	26	94
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME *SEDA - Ash Land Fill* PROJECT NO. *5192CC*

FIELD ACTIVITY SUBJECT: *Air Monitoring Setup*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 10:00 - Arrive Post 5 - Enter - Goals of Day - Setup/calibrate Air Equipment
- 10:15 - Conduct tailgate Safety Meeting w/ J Korb
- 10:30 - Begin take down of met station near - Incinerator  
- Need wrenches / supplies
- 10:45 - Exit Post 5. Pick up supplies in Geneva
- 12:30 - Return to site - Continue ~~to~~ take down - moveal
- 1300 Complete move of Station #3; resulting for access to power; equipment orientation set-up
- 1420 Informed by P. Coutts that power will not be to stations until additional power set-up, trailers to get power first; not until late next week. Assured the excavation crew to air sampling ready to go.
- 1520 Leave site.

NOTE: 1) Arrival of set-up crew IT E;R; M. Freeman, T. Meade, G. McElroy, etc...  
2) Received site-specific training from G. McElroy

VISITORS ON SITE:  <i>NONE</i>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <i>N/A</i>
WEATHER CONDITIONS:  <i>Rainy 65°F</i>	IMPORTANT TELEPHONE CALLS:  <i>N/A</i>
IT PERSONNEL ON SITE: <i>D. Harrington J Korb</i>	
SIGNATURE <i>[Signature]</i>	DATE: <i>9/26/94</i>





DAILY LOG	DATE	10	6	94
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA- Ash Land Fill PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: MET STATION Check

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

10.00 - Download Met Data - Check Rain gauge Level - it is Level  
 - Accidentally trip gauge to read 0.02 in Rain - Remove data.

Managers NOTE: TAGM for 10/6/94 part of large project → given by G. McElroy earlier. (SEE PROJECT FILE). FASL to serve as NOTES for AIR MONITORING TASKS ONLY.

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
Ptly Cloudy / Ptly Sunny

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: D. Harrington, D. Buzzell

SIGNATURE D. Harrington DATE: 10/6/94









## FIELD ACTIVITY DAILY LOG

PROJECT NAME \_\_\_\_\_ PROJECT NO. \_\_\_\_\_

FIELD ACTIVITY SUBJECT: *Calibration of PS-1 Sampler - 3157-4*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

<i>Magnetic Reading</i>	<i>H<sub>2</sub>O</i>	<i>m<sup>3</sup></i>	
<i>60</i>	<i>5.8</i>	<i>.2583</i>	<p><i>Calibration curve</i>  <math>m = 330.2307</math>  <math>b = -27.2155</math>  <math>r = 0.9951</math></p>
<i>50</i>	<i>4.7</i>	<i>.2315</i>	
<i>40</i>	<i>3.9</i>	<i>.2100</i>	
<i>30</i>	<i>2.9</i>	<i>.1798</i>	
<i>20</i>	<i>1.9</i>	<i>.1437</i>	
<i>10</i>	<i>1.1</i>	<i>.1071</i>	
			<p><i>Temperature: 19°C 292K</i></p> <p><i>Barometric Pressure: 750mmHg</i></p> <p><i>Calibration Orifice - 121C</i>  <math>m = 0.0694</math>  <math>b = -0.0096</math>  <math>r = 0.9999</math></p>

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

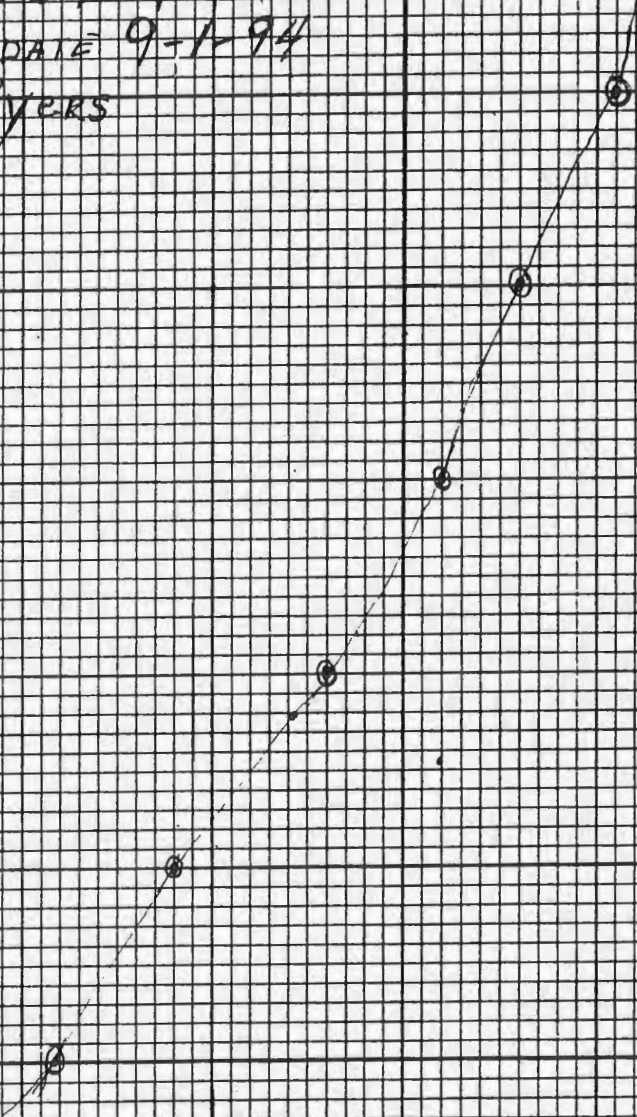
SIGNATURE *George A. Bruce* DATE: *9/1/94*

SITE BACKGROUND  
SAMPLER 3157-4  
CALIBRATION DATE 9-1-94  
BY GEORGE BYERS

MAGNETIC READINGS  
11.0  
10.25  
9.5  
8.75  
8.0  
7.25  
6.5  
5.75  
5.0  
4.25  
3.5  
2.75  
2.0  
1.25  
0.5

0.05 0.10 0.15 0.20 0.25 0.3

FLOW RATE  $ml^3/mlm$



# PS-1 Sampling Field Data Sheet

Sampling Date <u>7-1-94</u>					
Cartridge ID <u>397C</u>		Filter ID <u>N/A</u>	Sampler ID <u>3157-4</u>		
Site 1	<u>1805</u>	<b>Elapsed Time</b>	<b>Magnehelic Reading</b>	<b>Flow Rate</b>	<b>Total Volume</b>
	Start	<u>358.01</u>	<u>32</u>	<u>.185</u>	
	<u>9/2/94</u>	<u>6625</u>	<u>26</u>	<u>.165</u>	
	Stop	<u>381.64</u>	<u>30</u>	<u>.180</u>	<u>9-2-94</u>
	Run Time	<u>1417.80 min</u>	<u>Avg. 29.33</u>	<u>In. Avg. .17667</u>	<u>m³</u>
Site 1 Duplicate	Cartridge ID		Filter ID		Sampler ID
		<b>Elapsed Time</b>	<b>Magnehelic Reading</b>	<b>Flow Rate</b>	<b>Total Volume</b>
	Start				
	Stop				
	Run Time		<u>Avg.</u>	<u>In. Avg.</u>	<u>m³</u>
Site 2	Cartridge ID		Filter ID		Sampler ID
		<b>Elapsed Time</b>	<b>Magnehelic Reading</b>	<b>Flow Rate</b>	<b>Total Volume</b>
	Start				
	Stop				
	Run Time		<u>Avg.</u>	<u>In. Avg.</u>	<u>m³</u>
Site 3	Cartridge ID		Filter ID		Sampler ID
		<b>Elapsed Time</b>	<b>Magnehelic Reading</b>	<b>Flow Rate</b>	<b>Total Volume</b>
	Start				
	Stop				
	Run Time		<u>Avg.</u>	<u>In. Avg.</u>	<u>m³</u>
Site 4	Cartridge ID		Filter ID		Sampler ID
		<b>Elapsed Time</b>	<b>Magnehelic Reading</b>	<b>Flow Rate</b>	<b>Total Volume</b>
	Start				
	Stop				
	Run Time		<u>Avg.</u>	<u>In. Avg.</u>	<u>m³</u>
Field Operator On <u>G. Byars / S. Newman / D. Harrington</u>				Date <u>7-1-94</u>	
Field Operator Off				Date	
Sample Custodian			Date Received <u>9/6/94</u>	Checked By <u>[Signature]</u>	

### SVOC Flow Check Data Sheet

	Date	Reading	Flow Rate	% Difference
<b>Site 1</b>	Sampler 3157-4	M <u>30</u> in.	Q <sub>S</sub> <u>180</u> m <sup>3</sup>	<u>7.1</u> %
	Transfer Standard <i>Last Reading</i>	H <u>25</u> in.	Q <sub>TS</sub> <u>166</u> m <sup>3</sup>	Time <u>1830</u>
<b>Site 1 Duplicate</b>	Sampler	M _____ in.	Q <sub>S</sub> _____ m <sup>3</sup>	_____ %
	Transfer Standard	H _____ in.	Q <sub>TS</sub> _____ m <sup>3</sup>	Time _____
<b>Site 2</b>	Sampler	M _____ in.	Q <sub>S</sub> _____ m <sup>3</sup>	_____ %
	Transfer Standard	H _____ in.	Q <sub>TS</sub> _____ m <sup>3</sup>	Time _____
<b>Site 3</b>	Sampler	M _____ in.	Q <sub>S</sub> _____ m <sup>3</sup>	_____ %
	Transfer Standard	H _____ in.	Q <sub>TS</sub> _____ m <sup>3</sup>	Time _____
<b>Site 4</b>	Sampler	M _____ in.	Q <sub>S</sub> _____ m <sup>3</sup>	_____ %
	Transfer Standard	H _____ in.	Q <sub>TS</sub> _____ m <sup>3</sup>	Time _____
Temperature		<u>21°C</u> <u>294K</u>	$\% \text{ Difference} = \frac{Q_S - Q_{TS}}{Q_{TS}} \times 100$	
Barometric Pressure		<u>754 mm Hg</u>		
Operator	Checked By	<u>[Signature]</u>		

**Figure 5-3**  
**SVOC Flow Check Data Sheet**



# PS-1 Sampling Field Data Sheet

Sampling Date 9/6/94 to 9/11

Cartridge ID 397C Filter ID N/A Sampler ID 3157-4

Site 1

	Elapsed Time	Magnehelic Reading	Flow Rate	Total Volume
4:00 18:15 Start	387.39	30 9-6-94	0.1733	
1:00	395.57	26	0.1611	
18:15	406.30	28 9-7-94	0.1672	
Stop				
Run Time	1434.6 min	Avg. 28 in.	Avg. 0.1672 m <sup>3</sup>	239.87 m <sup>3</sup>

Site 1 Duplicate

	Elapsed Time	Magnehelic Reading	Flow Rate	Total Volume
Start				
Stop				
Run Time		Avg. in.	Avg. m <sup>3</sup>	m <sup>3</sup>

Site 2

	Elapsed Time	Magnehelic Reading	Flow Rate	Total Volume
Start				
Stop				
Run Time		Avg. in.	Avg. m <sup>3</sup>	m <sup>3</sup>

Site 3

	Elapsed Time	Magnehelic Reading	Flow Rate	Total Volume
Start				
Stop				
Run Time		Avg. in.	Avg. m <sup>3</sup>	m <sup>3</sup>

Site 4

	Elapsed Time	Magnehelic Reading	Flow Rate	Total Volume
Start				
Stop				
Run Time		Avg. in.	Avg. m <sup>3</sup>	m <sup>3</sup>

Field Operator On <u>Don Harrington</u> D. Harrington	Date <u>9-6-94</u>
Field Operator Off <u>Don Harrington</u> D. Harrington	Date <u>9-7-94</u>
Sample Custodian <u>Don Harrington</u>	Date Received <u>9/7/94</u>   Checked By <u>[Signature]</u>

### SVOC Flow Check Data Sheet

		Date	Reading	Flow Rate	% Difference
<b>Site 1</b>	Sampler	9-6-94 9-7-94	M <u>30</u> in.	$Q_s$ <u>0.1233</u> m <sup>3</sup>	<del>0.1</del> <u>3.5</u> %
	Transfer Standard		<sup>M</sup> H <u>28</u> in.	$Q_{ts}$ <u>0.1672</u> m <sup>3</sup>	Time <u>18:15</u> 9/7
<b>Site 1 Duplicate</b>	Sampler		M _____ in.	$Q_s$ _____ m <sup>3</sup>	_____ %
	Transfer Standard		H _____ in.	$Q_{ts}$ _____ m <sup>3</sup>	Time _____
<b>Site 2</b>	Sampler		M _____ in.	$Q_s$ _____ m <sup>3</sup>	_____ %
	Transfer Standard		H _____ in.	$Q_{ts}$ _____ m <sup>3</sup>	Time _____
<b>Site 3</b>	Sampler		M _____ in.	$Q_s$ _____ m <sup>3</sup>	_____ %
	Transfer Standard		H _____ in.	$Q_{ts}$ _____ m <sup>3</sup>	Time _____
<b>Site 4</b>	Sampler		M _____ in.	$Q_s$ _____ m <sup>3</sup>	_____ %
	Transfer Standard		H _____ in.	$Q_{ts}$ _____ m <sup>3</sup>	Time _____
		Temperature			
		Barometric Pressure			
		Operator	Checked By <u>SDK</u>	$\% \text{ Difference} = \frac{Q_s - Q_{ts}}{Q_{ts}} \times 100$	

**Figure 5-3**  
**SVOC Flow Check Data Sheet**

# PS-1 Sampling Field Data Sheet

Site 1		Sampling Date	9/7/94-11/4		
		Cartridge ID	298A	Filter ID	N/A
				Sampler ID	3157-4
		Elapsed Time	Magnehelic Reading	Flow Rate = $\frac{127.105}{330.302}$	Total Volume
13:25 Start		400.33	26	0.1611	
16:40 Stop		418.50	21	0.1460	
18:20 Stop		730.33	21	0.1460	
Run Time		1459.8 min	Avg. 22.67 in.	Avg. 0.151 m <sup>3</sup>	220.48 m <sup>3</sup>
Site 1 Duplicate		Cartridge ID	Corr. 1440 min		Sampler ID
		Elapsed Time	Magnehelic Reading	Flow Rate	Total Volume
Start					
Stop					
Run Time			Avg.	in. Avg.	m <sup>3</sup> m <sup>3</sup>
Site 2		Cartridge ID	Filter ID		Sampler ID
		Elapsed Time	Magnehelic Reading	Flow Rate	Total Volume
Start					
Stop					
Run Time			Avg.	in. Avg.	m <sup>3</sup> m <sup>3</sup>
Site 3		Cartridge ID	Filter ID		Sampler ID
		Elapsed Time	Magnehelic Reading	Flow Rate	Total Volume
Start					
Stop					
Run Time			Avg.	in. Avg.	m <sup>3</sup> m <sup>3</sup>
Site 4		Cartridge ID	Filter ID		Sampler ID
		Elapsed Time	Magnehelic Reading	Flow Rate	Total Volume
Start					
Stop					
Run Time			Avg.	in. Avg.	m <sup>3</sup> m <sup>3</sup>
Field Operator On				Date	
D. Harrington				9-7-94	
Field Operator Off				Date	
D. Harrington				9-8-94	
Sample Custodian			Date Received	Checked By	
D. Harrington			9/9/94	D. Korb	

### SVOC Flow Check Data Sheet

	Date	Reading	Flow Rate	% Difference
<b>Site 1</b>	Sampler	M <u>26</u> in.	Q <sub>S</sub> <u>0.1611</u> m <sup>3</sup>	<u>9.4</u> %
	Transfer Standard	H <u>21</u> in.	Q <sub>TS</sub> <u>.1460</u> m <sup>3</sup>	Time <u>18:20</u>
<b>Site 1 Duplicate</b>	Sampler	M _____ in.	Q <sub>S</sub> _____ m <sup>3</sup>	_____ %
	Transfer Standard	H _____ in.	Q <sub>TS</sub> _____ m <sup>3</sup>	Time _____
<b>Site 2</b>	Sampler	M _____ in.	Q <sub>S</sub> _____ m <sup>3</sup>	_____ %
	Transfer Standard	H _____ in.	Q <sub>TS</sub> _____ m <sup>3</sup>	Time _____
<b>Site 3</b>	Sampler	M _____ in.	Q <sub>S</sub> _____ m <sup>3</sup>	_____ %
	Transfer Standard	H _____ in.	Q <sub>TS</sub> _____ m <sup>3</sup>	Time _____
<b>Site 4</b>	Sampler	M _____ in.	Q <sub>S</sub> _____ m <sup>3</sup>	_____ %
	Transfer Standard	H _____ in.	Q <sub>TS</sub> _____ m <sup>3</sup>	Time _____
Temperature		$\% \text{ Difference} = \frac{Q_S - Q_{TS}}{Q_{TS}} \times 100$		
Barometric Pressure				
Operator	Checked By <u>[Signature]</u>			

**Figure 5-3**  
**SVOC Flow Check Data Sheet**







# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE			
	NO.			
	SHEET		OF	

PROJECT NAME

PROJECT NO.

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

\* WORK

PROJECT NO.	DATE	ACTIVITY
PM1	10/22	1021.60 (10)
PM2	10/23	2715.68 (10)
PM3	10/23	248.06 (35)
TS1	10/22	4318.8 (35) (each)
TS2	10/22	5803.1 (42)
TS3	10/22	5962.2 (29)

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE

DATE:

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

*Procedural  
Sample out,  
Eman stepped*

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-102494-1TSP-6277494	0820	0828	<del>5696.8</del> 11318.28 <del>5696.8</del>	6685	38	40	41
✓ 1 PM10	SEDA-102494-1PM-6277493	↓	↓	645.54	669.57	39	40	42
✓ 2 TSP	SEDA-102494-2TSP-6277495	0840	0850	7234.6	8282.1	41	40	35
✓ 2 PM10	SEDA-102494-2PM-6277496	↓	0850	2739.41	2763.48	38	40	39
3 TSP	SEDA-102494-3TSP-6277497	0900	0900	7399.5	8844	40	42	41
3 PM10	SEDA-102494-3PM-6277498	↓	↓	0272.03	296.09	38	39	39

DATE: 10/29/94

OPERATORS: SEF

STARTING WEATHER CONDITIONS: over, clear

STOPPING WEATHER CONDITIONS:

COMMENTS:

.....

.....

.....

.....



SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

11/21

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-102894-1TSP-32430	6:55.0 8:15	0815	6655.0 *	8054	41.0	40 CFM	37
✓ 1 PM10	SEDA-102894-1PM-32429	8:25	0815	669.57	693.39	<del>380</del>	40 CFM	40
✓ 2 TSP	SEDA-102894-2TSP-32428	8:40	0845	<del>3000</del>	124.6	<del>3000</del>	40 CFM	36
✓ 2 PM10	SEDA-102894-2PM-32427	8:45	0845	<del>117.23</del>	117.23	50	40 CFM	10
✓ 3 TSP	SEDA-102894-3TSP-32426	8:50	0835	<del>266.5</del> *	266.5	<del>40.0</del>	40 CFM	40
3 PM10	SEDA-102894-3PM-32425	8:33	0835	26.09	320.14	30	40 CFM	38

DATE: 10/28/94

OPERATORS: DKH

STARTING WEATHER CONDITIONS: Cool, Sunny 45°F

STOPPING WEATHER CONDITIONS:

COMMENTS: D.C. \* Could not get Counter/Dixon electrical connection to <sup>Initially</sup> work. Later Problem was found and corrected, however ~~initial~~ Counter ~~value~~ readings are not accurate  
Elapsed



2007  
4

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-110194-1TSP-32418	0810	0815	9446.7	879.7	39	42	42
1 PM10 B	SEDA-110194-1PM-32417	0810	0815	2996.02	3619.80	39	40	40
2 TSP	SEDA-110194-2TSP-32416	0840	0830	1547.4	2972	40	34	36
2 PM10 B	SEDA-110194-2PM-32415	0840	0830	2787.07	280.72	39	40	40
3 TSP	SEDA-110194-3TSP-32414	1300 <del>0800</del>	1200	1692.2	3031.9	39	42	40 <del>38</del>
3 PM10 A	SEDA-110194-3PM-32413	1300 <del>0800</del>	1200	343.90 <del>344.00</del>	366.20	40	38	38

DATE: 11/1/94

OPERATORS: SEP

STARTING WEATHER CONDITIONS: COLD/COOL - Rain Heavy at times

STOPPING WEATHER CONDITIONS:

COMMENTS: no continuous monitors operating

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-110294-1TSP-32411	0820	0900	879.8 <del>8</del>	2353.8	40	44	44
1 PM10 B	SEDA-110294-1PM-32410	0820	0900	3619.80	3644.26	39	40	40
2 TSP	SEDA-110294-2TSP-32409	0840	0915	2972.0	4443	37	40	40
2 PM10 B	SEDA-110294-2PM-32408	0840	0915	2810.72	2835.12	40	38	38
3 TSP	SEDA-110294-3TSP-32407	1200	1100	3031.9	4424.6	42	38	38
3 PM10 A	SEDA-110294-3PM-32406	1200	1100	366.22	389.44	40	40	39

DATE: 11/02/94

OPERATORS: SEF/IDT

STARTING WEATHER CONDITIONS: cool, cloudy, extreme winds 15-20 mph gusts

STOPPING WEATHER CONDITIONS:

COMMENTS:

1) Set-up station 1 & 2 at normal times

2) station 3 will be set up at 1200 to get > 90% time (meet 90% @ level)  
will work back at the 60% intervally until 1000 HRS

**SEDA ASH LANDFILL PROJECT**  
**PERIMETER AIR MONITORING**  
**SAMPLING LOG**  
**IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-110394-1TSP-32405	0900	0815	2353.8	3787.8	46	39	38
1 PM10 <i>b</i>	SEDA-110394-1PM-32404	0900	0815	3044.26	3068.04	46	40	40
2 TSP	SEDA-110394-2TSP-32403	0915	1000	4443	5882	42	40	34
2 PM10 <i>b</i>	SEDA-110394-2PM-32402	0915	1000	2835.12	2859.05	38	39	39
3 TSP	SEDA-110394-3TSP-6077450	1100	1030	4424.5	5834.6	52	46	40
3 PM10 <i>R</i>	SEDA-110394-3PM-32401	1100	1030	389.44	412.93	40	40	40

DATE: 110394

OPERATORS: SEF/DH

STARTING WEATHER CONDITIONS: warm, clear

STOPPING WEATHER CONDITIONS:

COMMENTS:

---



---



---



---

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-110494-1TSP-6277451	0815	0800	3787.8	5138.8	42	40	42
1 PM10 $\beta$	SEDA-110494-1PM-6277452	0815	0800	3068.64	3090.78	40	40	40
2 TSP	SEDA-110494-2TSP-6277453	1000	0900	5882	7217	38	42	40
2 PM10 B	SEDA-110494-2PM-6277454	1000	0910	2859.05	2881.3	40	39	40
3 TSP	SEDA-110494-3TSP-6277455	1030	0930	5834.6	7177.7	40	50	50
3 PM10 A	SEDA-110494-3PM-6277456	1030	0930	<del>388.44</del> 412.93	435.14	42	40	40

DATE: ~~SE~~ 11/04/94

OPERATORS: SEF

STARTING WEATHER CONDITIONS: warm, clear

STOPPING WEATHER CONDITIONS:

COMMENTS:

lines and runs at all stations  
 1300 HRS #1 Run 0.0 Ral 0.6 \*  
 #2 Run 0.1 Ral 0.0  
 #3 Run 0.0 Ral 0.1

\* this appears to be dust background / could not get CO one sat 0.7

SEDA ASH LANDFILL PROJECT.  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-110594-1TSP-6277458	0800	8:00	5138.8	6592.9	40	40	40
1 PM10 B	SEDA-110594-1PM-6277457	0800	8:00	3090.78	3114.56	39	38	4638
2 TSP	SEDA-110594-2TSP-6277456	0900	8:35	7217	8627.6	42	44	4038
2 PM10 B	SEDA-110594-2PM-6277455	0900	8:35	2881.30	2904.75	40	38	3938
3 TSP	SEDA-110594-3TSP-6277461	0930	9:00	7177.7	8593.1	50	48	46
3 PM10A	SEDA-110594-3PM-6277462	0930	9:00	435.14	458.17	40	40	41

DATE: 11/05/94

OPERATORS: DKH, SEF

STARTING WEATHER CONDITIONS: ?

STOPPING WEATHER CONDITIONS: cloudy, sprinkling

COMMENTS:

Filter pad 62774559 (2PM10B) was reversed well filtering (wrong side up)

SEDA ASH LANDFILL PROJECT  
 PERIMETER AIR MONITORING  
 SAMPLING LOG  
 IT JOB NO. 519200

11754 - 464  
 5011 - 204

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK STOP	
1 TSP	SEDA-110694 - 1TSP-6277467	8:05	8:35	6592.9	8553.8	41	N/A	42
1 PM10B	SEDA-110694 - 1PM-6277468	8:05	8:35	3114.56	338.87	40	N/A	40 38
2 TSP	SEDA-110694 - 2TSP-6277464	8:45	9:10	8627.6	897.3	40	N/A	42
2 PM10B	SEDA-110694 - 2PM-6277465	8:45	9:10	2904.75	2929.18	39	N/A	37
3 TSP	SEDA-110694 - 3TSP-6277466	9:10	9:20	8593.1	8649.1	50	N/A	53
3 PM10A	SEDA-110694 - 3PM-6277463	9:10	9:20	4587	4483.04	38	N/A	39

DATE: 11/06/94  
 OPERATORS: DKH  
 STARTING WEATHER CONDITIONS: Partly Cloudy, SINKLE, windy  
 STOPPING WEATHER CONDITIONS: Clear, Sunny

N/A - too windy to check

Day was being windy in excess of 45 MPH Gusts, Did not get readings for this period  
 Station # 2 4817  
 Station # 3



**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-110794-1TSP-6277469	8:40	8:30	5857.8	9488.5	40		46
1 PM10 B	SEDA-110794-1PM-6277470	8:40	8:30	5138.87	3162.57	38		40
2 TSP	SEDA-110794-2TSP-6277471	9:15	9:00	2091.1	1525.6	40		40
2 PM10 B	SEDA-110794-2PM-6277472	9:15	9:00	2944.8	2952.95	38		37
3 TSP	SEDA-110794-3TSP-6277473	9:25	9:15	2099.1	1483.7	47		42
3 PM10 A	SEDA-110794-3PM-6277474	9:25	9:15	0483.01	0506.91	40		41

DATE: 11/07/94

OPERATORS: DKH

STARTING WEATHER CONDITIONS: Cool, Sunny

STOPPING WEATHER CONDITIONS: Cool, Partly

COMMENTS:

No Mini RAES Running - (PIDs)  
Mini RAES Running

3 RAM # 4943

SEDA ASH LANDFILL PROJECT  
 PERIMETER AIR MONITORING  
 SAMPLING LOG  
 IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME	METER READING	DICKSON VOLUME
		START STOP	START STOP	START CHECK STOP
1 TSP	SEDA-110894-1 TSP-6277475	8:30 8:30	9488.5 977.4	40 40 42
1 PM10	SEDA-110894-1 PM-6277476	8:30 8:30	3162.57 3186.47	40 39 38
2 TSP	SEDA-110894-2 TSP-6277477	9:00 9:05	1525.6 2974.6	40 38 39
2 PM10	SEDA-110894-2 PM-6277478	9:00 9:05	2952.45 2976.94	37 34 37
3 TSP	SEDA-110894-3 TSP-6277479	9:15 - ?	1483.7 <u>VOID</u>	42 41 0
3 PM10	SEDA-110894-3 PM-6277480	9:15 9:30	0506.49 530.97	41 38 38

DATE: 110894  
 OPERATORS: DGH MS  
 STARTING WEATHER CONDITIONS: -  
 STOPPING WEATHER CONDITIONS:

Boil Ppty Cloudy

RAM # 5702 - Removed #1 - PID: not in use  
 RAM # 4817 - Removed #2  
 RAM # 4943 - removed #3

SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-110994-1TSP-62774 <del>77</del> <sup>33</sup>	8:35	8:30	927.4	<del>2363.1</del>	30	40	38
1 PM10 B	SEDA-110994-1PM-6277432	8:35	8:30	3186.47	3210.32	32	32	32
2 TSP	SEDA-110994-2TSP-6277431	9:15	9:00	2974.6	4398.0	42	42	41
2 PM10 B	SEDA-110994-2PM-62774 <del>30</del> <sup>29</sup>	9:15	<del>9:00</del>	2976.94	3000.50	38	38	37
3 TSP	SEDA-110994-3TSP-6277478	9:30	VOID-	TSP OUT		—		
3 PM10	SEDA-110994-3PM-6277427	9:30	9:15	530.97	554.76	39	40	38

DATE: 11/09/94

OPERATORS: DKH

STARTING WEATHER CONDITIONS: - Rain, Cool, wet

STOPPING WEATHER CONDITIONS:

COMMENTS: - Station #1 RAM- Reading 6.16 mg/m3 - it is Raining/wet.

Remove RAM 4721 (IDN) #3 on 11/10/94

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA- 111094 - 1TSP - 6277422	8:35	8:35	2363.1	3801.1	40	58	37
1 PM10A	SEDA- 111094 - 1PM - 6277423	8:35	8:35	0694.19 3210.32	0718.03	40	40	39
2 TSP	SEDA- 111094 - 2TSP - 6277424	9:10	9:15	4398.0	5842.6	38	92	41
2 PM10B	SEDA- 111094 - 2PM - 6277425	9:10	9:15	3000.50	3024.47	37	36	36
3 TSP	SEDA- 111094 - 3TSP - 6277428	9: /						
3 PM10A	SEDA- 111094 - 3PM - 6277426	9:20	9:20	554.76	578.81	/	38	37

DATE: 1/10/94

OPERATORS: DMH

STARTING WEATHER CONDITIONS: Sunny, Cool,

STOPPING WEATHER CONDITIONS:

COMMENTS: mini Ram # 4817 - Started station #1, reads 0.17 @ start up - upwind from Excavation  
 mini Ram # 5702 - Started " #2, reads 0.00 @ start up - Downwind from Excavation  
 mini Ram # Started " #3,

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA- <del>111194</del> 111194 - 1TSP - 6277417	8:35	8:35	<del>3807.7</del> 5245.2		40	39	41
1 PM10A	SEDA- 111194 - 1PM - 6277418	8:35	8:35	0718.03 - 742.00		40	40	40
2 TSP	SEDA- 111194 - 2TSP - 6277419	9:15	9:20	<del>5842.6</del> <del>6219.0</del> 7225.4 <del>4398.0</del> <del>5842.6</del>		<del>40</del> 42	<del>41</del> 39	<del>41</del> 40
2 PM10B	SEDA- 111194 - 2PM - 6277420	9:15	9:20	3024.47 3048.35		35	36	35
3 TSP	SEDA- 111194 - 3TSP -	Down/Recalibrated						
3 PM10A	SEDA- 111194 - 3PM - 6277421	9:30	9:30	578.81 - 602.86		38	37	36

DATE: 11/11/94

OPERATORS: DKH

STARTING WEATHER CONDITIONS: - Cool, Sunny

STOPPING WEATHER CONDITIONS: - Cool, Sunny

COMMENTS:

3TSP - Down - added new Brushes - Calibrated - Start 11/12/94

2PM10B - Replaced Brushes during 1st 4 hours - Recalibrated



**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-111694 -1TSP- A287219	8:45	8:30	7150.3 <del>773.59</del>	8570.1	41	<del>41</del>	39 <del>42</del>
1 PM10A	SEDA-111694 -1PM- A287218	8:45	8:30	773.59	797.20	43 <del>41</del>	44	42
2 TSP	SEDA-111694 -2TSP- A287217	9:05	9:20	9132.6	0569.4	38	41	40 <del>41</del>
2 PM10A	SEDA-111694 -2PM- A287215	9:05		2229.83	2253.66	50	52	50
3 TSP	SEDA-111694 -3TSP- A287216	Down / <del>Motor</del> in shipment.						
3 PM10A	SEDA-111694 -3PM- A287214	9:20		<del>635.46</del>		40	40	

DATE: 11/16/94

OPERATORS: DKH, MS

STARTING WEATHER CONDITIONS: Cloudy, Cool  $\approx$  45 to 50°F, No Wind.

STOPPING WEATHER CONDITIONS: Sunny,  $\approx$  38°F, Very little wind out of SE, Frost on Ground.

COMMENTS: Start stations after shutdown due to Stray Voltage. Installed 3 Iron Plugs, waiting for GET.

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-111794-1TSP-287224	8:35	8:35	8570.1	0006.5	38	39	39
1 PM10A	SEDA-111794-1PM-287223	8:35	8:35	797.20	0826.03	40	41	40
2 TSP	SEDA-111794-2TSP-287222	9:20	8:55	0569.4	1995.2	42	40	39
2 PM10A	SEDA-111794-2PM-287221	9:20	8:55	2253.66	2277.30	50	51	51
3 TSP	SEDA-111794-3TSP-287216			<del>XXXXXXXXXX</del>				
3 PM10A	SEDA-11/17/94-3PM-287220	9:25	9:20	659.50	683.37	40	40	39

DATE: 11/17/94

OPERATORS: DKH, MS

STARTING WEATHER CONDITIONS: Nice ~ <sup>38</sup>80°F, Frost on Ground - Sunny, wind Blowing towards NW

STOPPING WEATHER CONDITIONS: Cloudy, 45°F, wind out of South.

COMMENTS:

- 3TSP Not running, because of motor malfunction
- PID Not running
- Checking stations every 2 hours



**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-111894 -1TSP- <del>A287028</del> 6201332 DH	8:35	8:40	0006.5	1447.1	38	36	37
1 PM10 A	SEDA-111894 -1PM- A287030	8:35	8:40	0821.03	844.93	43	43	42
2 TSP	SEDA-111894 -2TSP- 6201334	8:55	9:00	1995.2	3436.8	40	40	42
2 PM10	SEDA-111894 -2PM- A287029	8:55	9:00	2277.30	2301.22	52	50	52
3 TSP	SEDA-111894 -3TSP- 6201333	9:20	9:20	5995.5	7430.4	40	37	40
3 PM10	SEDA-111894 -3PM- A287028	9:20	9:20	683.37	707.29	40	39	38

DATE: 11/18/94

OPERATORS: DKH, EW

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS: Windy / NW / Cloudy / Cool

COMMENTS:

- PIDs not running @ station
- 3TSP - Calibrated

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-111994-1TSP-6201331	8:45	8:30	1447.1	2567.4	40	39	38
1 PM10 A	SEDA-111994-1PM-A287032	8:45	8:30	844.93	868.50	38	40	40
2 TSP	SEDA-111994-2TSP-6201330	9:00	9:00	3436.8	4869.6	40	39	40
2 PM10 A	SEDA-111994-2PM-A287031	9:00	9:00	2301.22	2325	50	52	51
3 TSP	SEDA-111994-3TSP-6201329	9:25	9:10	7430.4	8802.1	38	40	38
3 PM10 A	SEDA-111994-3PM-A287216	9:25	9:10	707.29	731.14	38	40	36

DATE: 11/19/94

OPERATORS: DKH, MS, EW

STARTING WEATHER CONDITIONS: Cool ≈ 45°F, wind out of NW ≈ mph, overcast

STOPPING WEATHER CONDITIONS: ≈ 34°F, wind ≈ 3 mph, Sunny w/ Clouds

COMMENTS: PIDs not running.

7052

SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-112094 - 1TSP - <del>6201327</del> 6201326	8:35	8:30	2867.4	4303.7	38	40	40
1 PM10A	SEDA-112094 - 1PM - A287035	8:35	8:30	<del>868.50</del> 844.93 DK	892.33	42	44	43
2 TSP	SEDA-112094 - 2TSP - 6201327	9:05	9:15	<del>1869.6</del> <del>3436.8</del> DK	6313	35 40	40	41
2 PM10A	SEDA-112094 - 2PM - A287034	9:05	9:15	<del>2325</del> <del>2301.2</del> DK	2348.19	52	50	52
3 TSP	SEDA-112094 - 3TSP - 6201328	9:15	9:30	8802.1	309	42	40	40
3 PM10A	SEDA-112094 - 3PM - A287033	9:15	9:36	731.14	755.27	38	39	38

DATE: 11/20/94

OPERATORS: DKH, MS, ELW

STARTING WEATHER CONDITIONS: ≈ 34°F, wind < 3 MPH, sun w/ clouds

STOPPING WEATHER CONDITIONS: ≈ 40°F, wind out of South, Rain

COMMENTS:

PIDs Not Running. TSP Brushes Changed @ 11/21/94

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-112194 -1TSP-6201323	8:35	8:20	4903.7	5708.8	41	40	39
1 PM10 A	SEDA-112194 -1PM-A287038	8:35	8:20	892.33	915.86	40	41	40
2 TSP	SEDA-112194 -2TSP-6201324	9:20	9:15	6313	7734.6	41	41	41
2 PM10 B	SEDA-112194 -2PM-A287037	9:20	9:15	3066	3090.70	41	41	41
3 TSP	SEDA-112194 -3TSP-6201325	9:35	9:20	309	1745.7	40	38	44
3 PM10 A	SEDA-112194 -3PM-A287036	9:35	9:20	755.27	779.22	38	38	38

ASSUMED FITE Chart Damaged

DATE: 11/21/94

OPERATORS: DKH, EW

STARTING WEATHER CONDITIONS: Rain, 45°F, wind out of SE.

STOPPING WEATHER CONDITIONS:

COMMENTS:

PIDs not running - 1TSP ~~part~~ Brushes Changed 11/21/94 - Calibrate  
 PAMS running but ineffective due to dust  
 Shut down on 11/21/94 @ 8:00 PM

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-112194 -1TSP-6201320	8:30	8:20	5708.8	7170.75	38	38	38
1 PM10 B	SEDA-112194 -1PM-A287041	8:30	8:20	3210.35	3234.75	37	36	36
2 TSP	SEDA-112194 -2TSP-6201321	9:20	9:24	7734.6	9211.8	40	42	40
2 PM10 B	SEDA-112194 -2PM-A287040	9:20	9:24	3090.70	3114.97	40	40	40
3 TSP	SEDA-112194 -3TSP-6201322	9:25	9:40	1795.7	3206.7	40	38	40
3 PM10A	SEDA-112194 -3PM-A287039	9:25	9:40	779.22	803.69	40	38	38

DATE: 11/22/94

OPERATORS: EW, DKH

STARTING WEATHER CONDITIONS: windy, Cool = 40°F, Cloudy

STOPPING WEATHER CONDITIONS:

COMMENTS: PIDs Not Running, 1TSP Calibrated on 11/22/94, Plant down.

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME			
		START	STOP	START	STOP	START	CHECK	STOP	
1 TSP	SEDA-112394-1TSP-6201317	Shot Down (on Cal Section)	2:00	7:54	7223.0	7852.4	40	40	36
1 PM10 <sub>B</sub>	SEDA-112394-1PM-A287044		8:20	7:54	3234.75	3256.9	38	36	36
2 TSP	SEDA-112394-2TSP-6201318		9:29	8:24	9211.8	574.2	41	37	40
2 PM10 <sub>B</sub>	SEDA-112394-2PM-A287043		9:29	8:24	3114.97	3131.54	40	40	40
3 TSP	SEDA-112394-3TSP-6201319		9:40	8:34	3206.7	4362.2	40	52	48
3 PM10 <sub>A</sub>	SEDA-112394-3PM-A287042		9:40	8:34	803.69	826.31	38	37	35

DATE: 11/23/94

OPERATORS: MCS, EW

STARTING WEATHER CONDITIONS: clear + cold

STOPPING WEATHER CONDITIONS: clear + cold ~20°F

COMMENTS: 1 TSP down (needs recalibration), 3 TSP Adjusted to read 50 cfm

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP <del>B</del>	SEDA-11-2594-1TSP-6201313	7:35	10:20	9267.9	452.0	39	36	40
1 PM10 <del>B</del>	SEDA-11-2594-1PM-A287050	7:35	10:20	3280.33	3306.69	35	39	40
2 TSP	SEDA-11-2594-2TSP-6201312	8:00	10:45	1988.9	3591.0	40	40	40
2 PM10 <del>B</del>	SEDA-11-2594-2PM-A287048	8:00	10:45	3160.99	3187.55	40	40	40
3 TSP	SEDA-11-2594-3TSP-6201311	8:11	10:56	5976.2	7577.5	50	47	50
3 PM10 <del>A</del>	SEDA-11-2594-3PM-A <del>2870</del> <sup>2870</sup> 49	8:11	10:56	849.90	0876.59	40	38	40

DATE: 11/25/94

OPERATORS: MCS, EW

STARTING WEATHER CONDITIONS: clear + cool

STOPPING WEATHER CONDITIONS: clear + cool

COMMENTS:

---



---



---



---

SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-112694-1TSP-6201308	10:20	7:50	852.0	2126.1	40	40	38
1 PM10 <sub>B</sub>	SEDA-112694-1PM-A287053	10:20	7:50	3306.69	3327.82	40	30	30
2 TSP	SEDA-112694-2TSP-6201310	10:45	7:10	3591.0	4872.2	40	46	46
2 PM10 <sub>B</sub>	SEDA-112694-2PM-A287052	10:45	8:10	3187.55	3205.81	40	40	40
3 TSP	SEDA-112694-3TSP-6201309	10:56	8:19	7577.5	8854.7	50	52	50
3 PM10 <sub>A</sub>	SEDA-112694-3PM-A287051	10:56	8:19	0876.59	897.96	40	36	46

DATE:  
OPERATORS:  
STARTING WEATHER CONDITIONS:  
STOPPING WEATHER CONDITIONS:  
COMMENTS:

---



---



---



---



**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-112794 -1TSP- 6201305	7:50	8:10	2126.1	3582.6	40	40	40
1 PM10 A	SEDA-112794 -1PM- A287056	7:50	8:10	<del>3327.82</del> 915.82	939.95	40	40	40
2 TSP	SEDA-112794-2TSP- 6201307	8:10	8:22	4872.2	6332.1	40	40	40
2 PM10 B	SEDA-112794-2PM- A287054	8:10	8:22	3265.81	3233.02	40	40	40
3 TSP	SEDA-112794 -3TSP-6201306	8:19	8:41	8458.7	321.5	50	49	50
3 PM10 A	SEDA-112794 -3PM- A287055	8:19	8:41	8977.96	922.29	40	36	38

DATE: 11-27-94

OPERATORS: MGS F. J.

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS:

COMMENTS:

Cold clear changing to overcast wind out of East.

**SEDA ASH LANDFILL PROJECT**  
**PERIMETER AIR MONITORING**  
**SAMPLING LOG**  
**IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-112894-1TSP-6277593	8:10	8:00	3582.6	5007.0	38	40	40
1 PM10 A	SEDA-112894-1PM-A287221	8:10	8:00	0939.95	963.52	40	43	42
2 TSP	SEDA-112894-2TSP-6277592	8:22	8:25	6332.1	7762.3	40	40	43
2 PM10 B	SEDA-112894-2PM-A287226	8:22	8:25	3233.02	256.55	41	42	40
3 TSP	SEDA-11-2894-3TSP-6277591	8:41	8:30	0321.5	1750.3	50	48	51
3 PM10 A	SEDA-112894-3PM-A287057	8:41	8:30	922.29	945.98	35	40	38

DATE: 11/28/94

OPERATORS: EW, MCS

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS:

COMMENTS:

wind w. clear / cool

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME	
		START	STOP	START	STOP	START	CHECK STOP
✓ 1 TSP	SEDA-112994-1TSP-6277594	8:00	8:00	5007.0	6337.5	40	44
✓ 1 PM10	SEDA-112994-1PM-A287228	8:00	8:00	963.72	985.61	42	31
✓ 2 TSP	SEDA-112994-2TSP-6277595	8:25	8:45	7762.3	9108.3	43	41
✓ 2 PM10	SEDA-112994-2PM-A287229	8:25	8:45	3256.55	3279.01	40	42
✓ 3 TSP	SEDA-112994-3TSP-6277596	8:30	8:30	1750.3	3068.7	51	54
✓ 3 PM10	SEDA-112994-3PM-A287230	8:30	8:30	945.98	968.09	38	38

DATE:  
 OPERATORS:  
 STARTING WEATHER CONDITIONS:  
 STOPPING WEATHER CONDITIONS:  
 COMMENTS:

---



---



---



---

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-113094-1TSP-6277597	8:00	7:50	6337.5	7746.4	44	40	40
✓ 1 PM10A	SEDA-113094-1PM-A287233	8:00	7:50	985.61	1009.07	38	33	33
✓ 2 TSP	SEDA-113094-2TSP-6277598	8:45	8:30	9108.3	528.4	41	42	41
✓ 2 PM10B	SEDA-113094-2PM-A281252	8:45	8:30	3279.01	3302.65	42	40	40
✓ 3 TSP	SEDA-113094-3TSP-6277599	8:30	8:15	3068.7	4486.9	54	48	52
✓ 3 PM10A	SEDA-113094-3PM-A281231	8:50	8:15	968.09	991.86	38	38	36

DATE: 11/30/94

OPERATORS: RW/EN/MCS.

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS:

COMMENTS:

---



---



---



---

SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-12594-1TSP-6277569	8:00	8:00	3380.0	4815.4	38		38
✓ 1 PM10 A	SEDA-12594-1PM-A287128	8:00	8:00	1102.84	1126.70	36		38
✓ 2 TSP	SEDA-12594-2TSP-6277568	8:15	8:15	6176.3	7609.4	42		40
✓ 2 PM10 B	SEDA 12594 2PM A287129	8:15	8:15	3396.64	3420.50	41		42
✓ 3 TSP	SEDA-12594-3TSP-6277567	8:30	8:30	161.1	1596.3	53		51
3 PM10 A	SEDA-12594-3PM-A287123	8:30	8:30	1086.72	1110.71	36		37

DATE:

OPERATORS:

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS:

COMMENTS:

---



---



---



---



---

SEDA ASH LANDFILL PROJECT  
 PERIMETER AIR MONITORING  
 SAMPLING LOG  
 IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME	
		START	STOP	START	STOP	START	CHECK STOP
✓ 1 TSP	SEDA-12494 - 1TSP - 6277532	8:20	8:30	2007.1	3380.0	38	38
✓ 1 PM10A	SEDA-12494 - 1PM - 6287125	8:00	8:00	1079.97	1102.84	36	36
✓ 2 TSP	SEDA-12494 - 2TSP - 6277571	8:15	8:15	482.0	617.3	41	42
✓ 2 PM10B	SEDA-12494 - 2PM - 6287126	8:15	8:15	3373.77	3396.64	42	41
✓ 3 TSP	SEDA-12494 - 3TSP - 6277570	8:30	8:30	8787.2	161.1	50	53
✓ 3 PM10A	SEDA-12494 - 3PM - 6287127	8:30	8:30	1063.75	1086.72	37	36

DATE:  
 OPERATORS:  
 STARTING WEATHER CONDITIONS:  
 STOPPING WEATHER CONDITIONS:  
 COMMENTS:

SEDA ASH LANDELL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-12394 - 1TSP - 6277575	8:00	8:00	577.1	2007.1	38	40	38
✓ 1 PM10A	SEDA-12394 - 1PM - A287240	8:00	8:00	1056.19	1079.97	38	36	36
✓ 2 TSP	SEDA-12394 - 2TSP - 6277574	8:15	8:15	3373.5	4802.0	42	38	41
✓ 2 PM10B	SEDA-12394 - 2PM - A287241	8:15	8:15	3349.99	3373.77	42	41	42
✓ 3 TSP	SEDA-12394 - 3TSP - 6277573	8:30	8:30	7359.7	8787.2	54	54	50
✓ 3 PM10A	SEDA-12394 - 3PM - A287242	8:30	8:30	1039.89	1063.75	38	39	37

DATE:

OPERATORS:

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS:

COMMENTS:

---



---



---



---

SEDA ASH LANDFILL PROJECT  
 PERIMETER AIR MONITORING  
 SAMPLING LOG  
 IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-12294 - 1TSP - 6277576	8:05	8:00	9189.6	577.1	42	36	38
1 PM10A	SEDA-12294 - 1PM - A287037	8:05	8:00	1033.10	1056.19	36	39	38
2 TSP	SEDA-12294 - 2TSP - 6277577	8:20	8:15	1949.6	3373.5	38	40	42
2 PM10B	SEDA-12294 - 2PM - A287238	8:20	8:15	3226.29	3849.99	42	42	42
3 TSP	SEDA-12294 - 3TSP - 6277578	8:35	8:30	5935.2	7359.2	54	53	54
3 PM10A	SEDA-12294 - 3PM - A287239	8:35	8:30	1016.07	1039.89	38	40	38

DATE:  
 OPERATORS:  
 STARTING WEATHER CONDITIONS:  
 STOPPING WEATHER CONDITIONS:  
 COMMENTS:



**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-12194-1TSP-6277519	7:50	8:05	7746.4	9189.6	40	42	40
✓ 1 PM10 A	SEDA-12194-1PM-A287236	7:50	8:05	1009.07	1033.10	33	36	36
✓ 2 TSP	SEDA-12194-2TSP-6277520	8:30	8:20	528.4	1949.6	41	40	38
✓ 2 PM10 B	SEDA-12194-2PM-A287235	8:30	8:20	3302.65	<del>3226.2</del> <sup>3</sup>	40	40	40
✓ 3 TSP	SEDA-12194-3TSP-6277600	8:15	8:35	4486.9	5935.2	52	52	54
✓ 3 PM10 A	SEDA-12194-3PM-A287234	8:15	8:35	991.86	1016.07	36	38	38

DATE:

OPERATORS:

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS:

COMMENTS:

---



---



---



---



---

SEDA ASH LANDFILL PROJECT  
 PERIMETER AIR MONITORING  
 SAMPLING LOG  
 FT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DISCOH VOLUME	
		START	STOP	START	STOP	START	STOP
✓ 1 TSP	SEDA-12694 TSP 6277566	8:00	8:00	4815.4	6249.0	38	39
✓ 1 PM10 <sub>f</sub>	SEDA-12694 1PM - A28791R	8:00	8:00	1126.70	1154.56	34	41
✓ 2 TSP	SEDA-12694 2TSP 6277565	8:15	8:15	7608.4	9047.1	40	41
✓ 2 PM10 <sub>f</sub>	SEDA-12694 2PM A287911	8:15	8:15	3420.50	3444.45	42	48
✓ 3 TSP	SEDA-12694 3TSP 6277564	8:30	8:30	1596.3	3030.9	51	54
✓ 3 PM10 <sub>f</sub>	SEDA-12694 3PM - A287910	8:30	8:30	1110.11	1134.71	37	37

DATE:  
 OPERATORS:  
 STARTING WEATHER CONDITIONS:  
 STOPPING WEATHER CONDITIONS:  
 COMMENTS:

Station 3 PM10A motor was not running a change  
 on 7:30 am of 8:30 am, call IT office for information on repair parts.  
 At 10:30 AM contractor by IT office change motor from site 1 PM10A  
 and replaced it on site 3 PM10A. Site 1 is now running.

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-12794 - 1TSP-6277563	8:00	8:00	6049.0	7684.4	39		38
✓ 1 PM10A	SEDA-12794 - 1PM-A287347	8:00	8:00	1150.56	1174.45	41		34
✓ 2 TSP	SEDA-12794 - 2TSP-6277562	8:15	8:15	9049.1	482.0	41		42
✓ 2 PM10B	SEDA-12794 - 2PM-A287346	8:15	8:15	3444.45	3468.29	40		39 <del>40</del>
✓ 3 TSP	SEDA-12794 - 3TSP-6277561	8:30	8:30	3030.9	4465.0	54		54
3 PM10A	SEDA-12794 - 3PM-A287345	10:30	8:30	1134.71	1156.81	37		39

DATE:

OPERATORS:

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS:

COMMENTS:

3 PM10A had meter problems. R+R Meter Down  
 1 PM10B BACK ON LINE. 12/2/94 CHECKED UNIT 3 PM10A  
 ON 12/2/94. SEEMS TO BE RUNNING OK.

SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-12894-1TSP-6277560	8:00	7:55	7684.4	9110.1	38		38
✓ 1 PM10 A	SEDA-12894-1PM-A287344	8:00	7:55	1174.45	1198.13	34		34
✓ 2 TSP	SEDA-12894-2TSP-6277559	8:15	<del>8:15</del> 4:00 AM	4820	1429.1	42		41
✓ 2 PM10 B	SEDA-12894-2PM-A287343	8:15	8:05	3468.29	3491.81	39		39
✓ 3 TSP	SEDA-12894-3TSP-6277558	8:30	8:15	4465.0	5879.0	54		54
✓ 3 PM10 A	SEDA-12894-3PM-A287342	8:30	8:15	1156.81	1180.46	39		42

DATE:  
OPERATORS:  
STARTING WEATHER CONDITIONS:  
STOPPING WEATHER CONDITIONS:  
COMMENTS:

2 TSP Down. Motor has a problem.

SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-12994-1TSP-6277557	7:55	8:00	9110.1	549.7	38		40
✓ 1 PM10 A	SEDA-12994-1PM-A287341	7:55	8:00	1198.13	1222.08	34		33
Down ✓ 2 TSP	SEDA-12994-2TSP-6277556	DOWN						
✓ 2 PM10 B	SEDA-12994-2PM-A287340	8:05	8:15	3491.81	3515.84	39		40
✓ 3 TSP	SEDA-12994-3TSP-6277555	8:15	8:30	5879.0	7325.6	54		53
✓ 3 PM10 A	SEDA-12994-3PM-A287339	8:15	8:30	1180.46	1204.64	42		40

DATE:  
OPERATORS:  
STARTING WEATHER CONDITIONS:  
STOPPING WEATHER CONDITIONS:  
COMMENTS:

2 TSP has Motor problem waiting on Motor  
From Cincinnati office overleaded 12/8/94.

SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
✓ 1 TSP	SEDA-121094-1TSP-6277554	8:00	8:00	549.7	1989.4	40		38
✓ 1 PM10 A	SEDA-121094-1PM-A287338	8:00	8:00	1222.08	1246.06	38		36
2 TSP	SEDA-121094-2TSP- —	DOWN		DOWN		—————		
2 PM10 B	SEDA-121094-2PM-A287337	8:15	8:15	3515.84	3539.90	40		40
3 TSP	SEDA-121094-3TSP-6277553	8:30	8:30	7325.6	8387.5 <sup>7</sup>	53		53
3 PM10 A	SEDA-121094-3PM-A287336	8:30	8:30	1204.64	1228.46	40		38

DATE:

OPERATORS:

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS:

COMMENTS:

.....

.....

.....

.....

SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-121194-1TSP-6277552	8:00	8:20	1989.7	3442.7	38	39	40
1 PM10 <sup>A</sup>	SEDA-121194-1PM-A287335	8:00	8:20	1246.06	1270.22	36	37	32
2 TSP	SEDA-121194-2TSP-6277556	8:00	24:00					
2 PM10 <sup>B</sup>	SEDA-121194-2PM-A287334	8:00	8:45	3539.90	3564.11	40	40	38
3 TSP	SEDA-121194-3TSP-6277551	8:00	8:55	8387.5	9862.6	53	50	50
3 PM10 <sup>A</sup>	SEDA-121194-3PM-A287333	8:00	8:55	1228.46	1253.10	38	40	40

DATE: 12/11/94

OPERATORS: RW, PH

STARTING WEATHER CONDITIONS:

STOPPING WEATHER CONDITIONS:

COMMENTS: Shut down 2 TSP @ 00:00 12/12/94

SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-121294-1TSP-A287327	8:20	9:00	3442.7	4922.4	40	39	39
1 PM10 A	SEDA-121294-1PM-A287328	8:20	9:00	1270.22	1294.71	32	34	34
2 TSP	SEDA-121294-2TSP-A287329	D O W N						
2 PM10 B	SEDA-121294-2PM-A287330	8:45	9:15	3564.11	3588.42	38	39	39
3 TSP	SEDA-121294-3TSP-A287331	8:55	9:20	9862.6	1332.6	50	50	49
3 PM10 A	SEDA-121294-3PM-A287332	8:55	9:20	1253.10	1277.53	40	40	40

DATE: 12/12/94

OPERATORS: EW

STARTING WEATHER CONDITIONS: clear + cold ~ 15°F

STOPPING WEATHER CONDITIONS: clear + cold, 20°F

COMMENTS: 2TSP down

---



---



---



---



SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200

29.75

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-121294-1TSP-6277540	9:00	8:20	4922.4	6314.4	40	38	37
1 PM10 A	SEDA-121294-1PM-A287325	9:00	8:20	1294.7	1317.96	34	30	30
2 TSP	SEDA-121294-2TSP-6277535	12:40 <del>12:40</del>	9:00	2897.0	4111.2	40	46	41
2 PM10 B	SEDA-121294-2PM-A287324	9:15	9:00	3588.42	6611.49	39	39	40
3 TSP	SEDA-121294-3TSP-6277539	9:20	9:10	1332.6	2745.2	49	38	40
3 PM10 A	SEDA-121294-3PM-A287323	9:20	9:10	1277.53	1301.21	40	40	40

DATE: ~~12/13/94~~ 12/13/94

OPERATORS:

STARTING WEATHER CONDITIONS: clear + cold, 20°F

STOPPING WEATHER CONDITIONS: cloudy, ~ 30°F

COMMENTS:

---



---



---



---

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-1213 <sup>14</sup> 94-1TSP-6277537	8:20	8:15	6314.4	7744.4	<del>40</del>	38 <del>40</del>	38
1 PM10 A	SEDA-121394-1PM-A287441	8:20	8:15	1317.96	1341.66	30	33	33
2 TSP	SEDA-121394-2TSP-6277536	9:00	8:35	4111.2	5526.8	41	40	41
2 PM10 B	SEDA-121394-2PM-A287440	9:00	8:35	6611.99	6635.49	40	40	40
3 TSP	SEDA-121394-3TSP-6277538	9:10	8:45	2745.2	4163.0	40	38	40
3 PM10 A	SEDA-121394-3PM-A287439	9:10	8:45	1301.21	1324.86	40	36	32

DATE: 12/14/94

OPERATORS: EW, MCS

STARTING WEATHER CONDITIONS: cloudy, 30°F

STOPPING WEATHER CONDITIONS: cloudy, 32°F

COMMENTS:

---



---



---



---

~~60~~ when you shut the door the meter slows down

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP	SEDA-121594-1TSP-6297531	8:15	8:30	7744.4	9158.6	<del>38</del> 40	38	35
1 PM10 A	SEDA-121594-1PM-A287444	8:15	8:30	1341.66	1365.09	33	33	33
2 TSP	SEDA-121594-2TSP-6297532	8:35	8:40	5526.8	6942.0	40	40	40
2 PM10 B	SEDA-121594-2PM-A287443	8:35	8:40	6635.49	3658.92	40	40	40
3 TSP	SEDA-121594-3TSP-6297533	8:45	8:50	4163.0	5559.8	40	40	39
3 PM10 A	SEDA-121594-3PM-A287442	8:45	8:50	1324.86	1348.10	34	36	38

DATE: 12/15/94

OPERATORS: EW, mcs

STARTING WEATHER CONDITIONS: cloudy, 30°F

STOPPING WEATHER CONDITIONS: clear, 30°F

COMMENTS:

---



---



---



---



---

**SEDA ASH LANDFILL PROJECT  
PERIMETER AIR MONITORING  
SAMPLING LOG  
IT JOB NO. 519200**

STATION NO.	SAMPLE NO.	TIME		METER READING		DICKSON VOLUME		
		START	STOP	START	STOP	START	CHECK	STOP
1 TSP <i>A</i>	SEDA-121694-1TSP-6277530	8:30AM	7:55AM	9158.6	0565.5	40	38	37
1 PM10 <i>A</i>	SEDA-121694-1PM-A287445	8:30AM	7:55AM	136509	1388.41	33	36	38
2 TSP	SEDA-121694-2TSP-6277529	8:40AM	8:10AM	69420	8345.7	40	40	40
2 PM10 <i>B</i>	SEDA-121694-2PM-A287446	8:40AM	8:10AM	3658.92	3682.18	40	40	40
3 TSP	SEDA-121694-3TSP-6277528	8:50AM	8:20AM	5559.8	6962.22	40	40	40
3 PM10 <i>A</i>	SEDA-121694-3PM-A287447	8:50AM	8:20AM	131810	1371.48	38	40	40

DATE: 12/16/94

OPERATORS: EW

STARTING WEATHER CONDITIONS: clear, 30°F

STOPPING WEATHER CONDITIONS: cloudy, 35°F

COMMENTS:

---



---



---



---



DO JYANG YONGJA GINA

DATE	
TIME	


DATE	TIME	LOCATION	WIND	TEMP	WAVE	SEA	WAVE PERIOD	WAVE DIRECTION	WAVE HEIGHT	WAVE PERIOD
10/12	10:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	11:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	12:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	13:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	14:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	15:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	16:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	17:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	18:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	19:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	20:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	21:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	22:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10
10/12	23:00	SEA	10	25	1.5	SEA	10	SEA	1.5	10

(SEA PERIOD)

SEA PERIOD



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEA- Ash Landfill</i>		PROJECT NO. <i>51200</i>	
FIELD ACTIVITY SUBJECT: <i>Air Monitoring</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<ul style="list-style-type: none"> <li>- 11:00 <i>D. Harrington / J. Korb Arrive on site</i></li> <li>11:15 <i>Meet w A. Johnson discuss/sign tailgate Safety.</i></li> <li>11:30 <i>With help of D. Buzzelli - Lower Met Station monitoring mast to replace <del>the</del> faulty wind vane.</i></li> <li>12:00 <i>Difficulty obtaining South (True South) reading on wind vane. Call Placed to S. Forlang / D. Madzian (P. etc) for troubleshooting Assistance. They are unable to offer Solution</i></li> <li>13:00 <i>J. Korb / D. Harrington adjust potentiometer to obtain 140° South reading.</i></li> <li>13:15 <i>Met Mast is erected - station is operational.</i></li> <li>- <del>Readings</del> <i>Readings from 10:00 to 13:00 are Invalid.</i></li> <li>13:50 <i>Continue setup of PM-10s and TSPs @ Stations #1, #2, #3 ready to perform Calibrations</i></li> <li>17:00 <i>Leave Site</i></li> </ul>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<i>See Site Log</i>			
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<i>Sunny, Cool</i>		<i>D. Madzian / S. Forlang</i>	
IT PERSONNEL ON SITE: <i>D. Harrington J. Korb</i>			
SIGNATURE <i>D. Harrington</i>		DATE: <i>10/11/94</i>	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA- Ash LandFill PROJECT NO. 51920C

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

10:00 - Arrive on Site (D.H)  
 10:15 - Attend tailgate Safety with Andy Johnson  
 10:30 - Call G. Byers to find answers to questions -  
 Questions include - How is Final regression Line determined? -  
 - Dixon offset of 24cfm on a PM-10? -  
 - Gasket/Nuts on Vacuum Connection? -

No response

10:50 - Fax G. Byers Calibration Sheet

11:10 - Lunch

11:40 - Return from Lunch, Call G. Byers - Not in desk

11:45 - Calibrate (zero) MiniRAM model PDM-3 Serial #'s }  
 For the background }  
 5069  
 4754

12:30 perform Calibration Calculations - Results Follow  
 PM-10 # 1447 m=31.69, b=0.630, R<sup>2</sup>=0.999  
 PM-10 # 144E m=34.74, b=-1.510, R<sup>2</sup>=0.979  
 PM-10 # 822 m=30.32, b=-0.2786, R<sup>2</sup>=0.9919  
 TSP # 00925 m= , b= , R<sup>2</sup>=0.9974

13:09 - Set up MiniRAM 5069 at Station #1 turn on.  
 Place on top of PM-10

13:17 - Set MiniRAM # at Station #2 - turn on - placed on top of PM-10  
 turn on PM-10 #

13:20 - Set MiniRAM # 5071 at Station #3 - turn on - placed on top of PM-10

VISITORS ON SITE:  
 See official Site Log

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
 OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 Sunny, Cool, 70°F

IMPORTANT TELEPHONE CALLS:  
 G. Byers - Lincinetti - (513) - 4854

IT PERSONNEL ON SITE: D. Harrington

SIGNATURE Don Harrington

DATE: 10/12/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEP - ... PROJECT NO. 514100

FIELD ACTIVITY SUBJECT: A - ...

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

13:30 Jeff Kern arrives on site

13:40 - Replace Cracked Casing on TSP # , Turn on TSP for Clean up Station #

13:50 Station #1 - Mount Suckets on PM-10 and TSP. Turn on TSP, PM-10

- Jeff Kern notices slight shock when ~~connecting~~ forming connection between TSP and itself, Sci-Fi and so. Measure voltage with volt meter of TSP to Sci-Fi and Sci-Fi to TSP. Interconnect = 3 mA current. Test PM-10 to volt meter - no strong current received

14:40 - At 14:40 calls G. Byers to discuss (interim) problem

- Drive to Station 3 - return to Station #1 as per G. Byers request. Explain Elec problem to G. Byers and inability to zero Dioxin @ Station #1. G. Byers recommends checking for short. Find short from Voltage source. Byers to send new one and new gas can (bad can)

16:00 Recalibrate 921 PM-10 Station #2

16:50 ~~Recalibrate~~ Recalibrate 1448 PM-10 Station #1

17:10 Remove MiniRam from Service Station #1 #5069  
TWA =  $0.03 \mu\text{g}/\text{m}^3$

17:27 Station #2 TWA =  $0.00 \mu\text{g}/\text{m}^3$

17:24 Station #3 TWA =  $0.01 \mu\text{g}/\text{m}^3$

17:35 - Charge Instruments

17:50 Leave Site

VISITORS ON SITE:  
See Site Log

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:  
E. BYERS,  
P. CUTTS.

IT PERSONNEL ON SITE: D. Huntington, J. Kern

SIGNATURE: Don Huntington DATE: 10-13-74



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEP - 45th LANE E 11 PROJECT NO. 5000

FIELD ACTIVITY SUBJECT: 4th W/10000

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 7:00 Arrive at Site
- 7:15 Talk with Safety person
- 7:45 See with RAE # 5000, TSC #1, 4500
- 7:57 Air Station #1 Place with RAE # 5000, TSC #1
- 8:00 Air Station #2 Place with RAE # 4500, TSC #1
- 8:04 Air Station #3 Place with RAE # 5000, TSC #1
- 8:05 Provide site assistance to D. Buzzell, part of activities (E. Zone) with Orange Paint
- 9:15 Perform Calibration Calculations - ~~write~~ begin development of graphs.
- 9:50 Download met data - provide philosophy to D. Buzzell. of 10/14 to 10/17/94
- 10:15 Perform min. max. values
- 10:45 Read, verify FIDHS E - report 10/12/94
- ~~10:45~~
- 11:15 Monitor ~~parameters~~ <sup>stations</sup> with min RAE # 5000 - no readings
- 11:45 Lunch
- 12:45 Return from lunch - ~~see~~ Survey meter stations / turn on <sup>work</sup> TSPs - PM-10s which need calibration
- 13:00 J. Korb arrives at site - makes calls to HAZCO, Rochester office. Brings two diacs from ~~files~~ and variable transformer sent by C. Byers.
- 13:15 Install Diac on PM-10 # and variable transformer on TSP at Station #1 - Turn on devices for calibration
- 14:10 Arrive station #2 to replace Diac on TSP - Diacs are Rusted

VISITORS ON SITE:  
SEE Site Log

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Partly Cloudy, 65°F

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE: Don Hunter DATE: 10/14/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA - Ash Land Fill</u>		PROJECT NO. <u>574200</u>
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS		
<p>15:30 - All PM-10s and TSPs which needed to be fixed were fixed</p> <p>15:45 - Station #1 TSP Electricity Running through - Calibrate cylinders</p> <p>17:20 - Pick up PDM-3s @ All Stations</p> <p>Readings #4754 TWA = 0.0 From Station # 2          5071 TWA = 0.0 From Station # 3          5067 TWA = 0.1 mg/m3 From Station # 1</p> <p>17:30 - Enter data into Calibrate Program - Must Recalibrate TSP Station # 2</p>		
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>D. Harrington J. Korb</u>		
SIGNATURE <u>D. Harrington</u>		DATE: <u>10/14/94</u>



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA- Ash Land Fill PROJECT NO. 51920C

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:40 - Attend health/safety Meeting  
8:00 Prepare Filter pads for PM-10s - Calibrate MiniRAEs/MiniRAMs

Mini RAM # 5071  
# 5069  
# 4754 } Zerod  
# 4817

Mini RAE # 7113 - Zerod / Calibrated to <sup>55.7</sup> 57 ppm TCE  
# 10268 - Zerod / Calibrated to 56.4 ppm TCE  
# 10278 Zerod / Calibrated to 57 ppm TCE  
#

PM-10s #s 1448 Station #1  
# 0821 Station #2 } Turned on to Warm up  
# 1447 Station #3

8:45- Station #1 ~~Start~~ Start Mini RAE 7113, MiniRAM # 4817  
9:00 Station #2 Start Mini RAE 10278, Mini RAM # 4754  
9:03 Station #3 Start Mini RAE 10268, Mini RAM # 5071  
9:20 Spary Lids w Silicon  
9:28 - Station #1 Start PM10 1448 Time (I) 00520.36 Hours  
9:40 - Station #2 Start PM10 821 Time (I) 2612.85  
9:45- Station #3 Start PM10 1447 Time (I) 00144.65  
9:50 - Instruct Air Sampling ...

VISITORS ON SITE:  

---

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  

---

WEATHER CONDITIONS:  
Sunny, Cool 45° F

IMPORTANT TELEPHONE CALLS:  

---

IT PERSONNEL ON SITE: Don Harrington

SIGNATURE Don H DATE: 10/17/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: PPA - Air Monitoring PROJECT NO.: 10200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 10:35 - Calibrate MiniRAE #741 - Zeroed - Calibrated to 57 PPM
- 10:37 - Calibrate MiniRAE #1033 - Zeroed - Calibrated to 50.1 PPM
- 11:00 - Station #1 Check, MiniRAE - 0.0 PPM, MiniRAM - 0.0 mg/m<sup>3</sup>  
Dioxin = 0.0 CFM
- 11:00 - Station #2 - Check MiniRAM - 0.0 mg/m<sup>3</sup> (Reading of 0.4 mg/m<sup>3</sup>)  
Dioxin = 0.0 CFM
- 11:15 - Station #3 - MiniRAM = 0.0 mg/m<sup>3</sup>, TWA = 0.0 mg/m<sup>3</sup>  
MiniRAE = 0.0 ppm - This appears to be offset  
Dioxin = 0.0 CFM
- 11:30 - Lunch
- 12:00 - Return from lunch - Instructions re. Setpoint on MiniRAM - EL USE.
- 12:35 - Download Met Data
- 12:50 - Station #1 - MiniRAM - # TWA - 0.0, MiniRAE = 0.0 ppm  
PM-10 - 1443 - Dioxin - 42 CFM, Elapsed Time 523.82
- 13:00 - Station #2 - MiniRAM = 0.40 mg/m<sup>3</sup>, TWA = 0.35 mg/m<sup>3</sup>  
MiniRAE = 0.0 ppm  
PM-10 821 ET = 266.26 hr, Dioxin = 38 CFM
- 13:07 - Station #3 - MiniRAM = 0.0 mg/m<sup>3</sup>, TWA = 0.0 mg/m<sup>3</sup>  
MiniRAE = ~~0.3~~ 0.3 ppm - No noticeable odor.  
PM-10 1447 - ET = 148.03 hr, Dioxin = 41 CFM
- 13:45 - Review AMP; Elec down at Station #1 ~~for~~ 15 min
- 14:00 - Scott Furlong Arrives
- 15:30 - Attend AMP meeting
- 16:40 - S. Furlong / D. Harrington work on TSP Station #1
- 17:00 - ~~Notice~~ <sup>elec</sup> Current Found on Station #1 - ~~will~~ will talk to Electrician Tomorrow.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>D. Harrington, M. Saraceni</u>	
SIGNATURE	DATE:

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD - Ash Landfill PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring


DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

17:00 Shut down Station #1 - MiniRAM = 0.0 ~~mg~~ mg/m<sup>3</sup> = TWA  
 17:35 - Shut down Station #2 - Dispose of Filter  
 17:45 - Shut down Station #3 - Dispose of Filter


Station #1 MiniRAM # 4817 - TWA = 0.0 mg/m<sup>3</sup> STEL = 0.0  
 Mini RAE # 7113 - TWA = 0.0 ppm  
 Peak = 1.3 ppm

Station #2 MiniRAM # 4754 - TWA = 0.36 mg/m<sup>3</sup>  
 Mini RAE # 10278 - TWA = 0.0 ppm STEL = 0.0 ppm  
 Peak = 2.4 ppm

Station #3 MiniRAM # 5071 - TWA = 0.0 mg/m<sup>3</sup>  
 Mini RAE # ~~10768~~ 10768 STEL 0.0 ~~mg/m<sup>3</sup>~~ <sup>PPM</sup> Peak 1.3 PPM  
 TWA 0.2 PPM

VISITORS ON SITE:  


CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  


IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: D. Harrington, S. Furlong

SIGNATURE DATE:



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA AREA LANDFILL PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: J

0700 on-site

0730 Daily AQS

0830 SET-up monitoring stations

STATIONS 1 & 2 set up and start monitoring  
JKORB write to assist w/ calibration of  
TSP at station 1.

1200

E. Lectician corrected program at St. 1

STATION 1 - went down for a few hrs.  
Due to power supply problems.

Successfully calibrated TSP-2

(29, 32, 0.29456377, 0.285443912)

1500

\* TSP 1\* will NOT operate today.

Field  
Technical  
Data

STATION 2 0830

TSP ~~450.83~~ 39

PM10 213.5 42

\* NO TSP/IO

STATION 3 0850

TSP 457.4 51

PM10 152.01 37

STATION 1 0900

PM10 528.7 38\*

VISITORS ON SITE:

JKORB

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

Cool, Cloudy

IMPORTANT TELEPHONE CALLS:

DR. MANSAM 7 air related information  
Down starting ton

IT PERSONNEL ON SITE:

SE Fullonb

SIGNATURE

DATE:



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash Landfill PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1700 HRS - SHUTDOWN PM10 Aerosol (mic)  
AND VOC aerosol (mic)

① Readings at stations

	<u>1</u>	<u>2</u>	<u>3</u>	
voc	3.1	3.7	<del>3.7</del> 1.3	SEP
part	.59	0	<del>0</del> 0	SEP

Comments for Day  
 Discussed with Buzz, need for more instruments  
 - Addition of need for 4 more mini LABS  
 - " " " 3 more mini RAS

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_

DATE: \_\_\_\_\_





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASH LANDFILL PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 • ON site, prep samples, review yesterday's developments

0730 • SAFETY MEETING, Calibrate instruments and keep samples

minirams all 0.0  $\mu\text{g}/\text{m}^3$

minirams

1	57	3	57	5	50.8
2	56.8	4	57	6	57

NO

0830

• Prep stations for 10/17/94 monitoring

STATION 2	STATION 1	STATION 3
STARTS		
PM10 0845	2644.50	550.46
TSP 0845	1525.0	176.72
		1686.7

0930

• Repair station 1 TSP to operative condition and start TSP sample

1000

• AT 1214 process ops stopped due to lunch and Rain. Decision was made to curtail ops and to shutdown continuous monitors (minicore and miniram)

• CHECKED STATIONS ... integrated samples operation

• preped sample filters for 9/20 and removed 9/18 filters.

• worked on prep of instruments, paperwork and policies required for actual ops next week.

1700

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: Cold, Rain	IMPORTANT TELEPHONE CALLS:
-----------------------------------	----------------------------

IT PERSONNEL ON SITE: JACKS, STANLON, M. SCRACINI

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_





## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEDA	PROJECT NO.	C19200						
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>									
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:									
<p><u>1415 cont.</u> removed pad on floor from <u>Upwind Station #1</u> Monitor wind source and will relocate these instruments as needed</p> <p>rain is slow to intermittent</p> <p><u>1430-1530</u> prepare integrated filter samples for 10/21/94 SAMPLE DATES</p> <p><u>1530-1600</u> check stations and "rain shelters" all weighted average readings below action limit noted "co-0" drift at station #3 compared 0 to actual they were the same and station #2 was reading near zero</p> <p><u>1700</u> project work stopped</p> <table style="margin-left: 40px; border: none;"> <tr> <td style="padding-right: 20px;">station 3</td> <td style="padding-right: 20px;">3.8 uol</td> <td>0.0 part.</td> </tr> <tr> <td>station 2</td> <td>0.8 uol</td> <td>0.01 part. (Interpreted as 0)</td> </tr> </table> <p>All readings below impact/action levels work out ops/ changing items</p>				station 3	3.8 uol	0.0 part.	station 2	0.8 uol	0.01 part. (Interpreted as 0)
station 3	3.8 uol	0.0 part.							
station 2	0.8 uol	0.01 part. (Interpreted as 0)							
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.							
SEDA FIDERT		—							
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:							
—		—							
IT PERSONNEL ON SITE:									
SIGNATURE			DATE:						
			1-						

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEJA PROJECT NO. 519700

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 on site / safety meeting  
 0730 Calibrate instruments  
 PEMS: Calibrated 4, 2 need returned  
 PAMS: two zeroed completely  
 two others had 0.12 and 0.15 as "0" levels

0815 DOWNLOAD MET STATION  
 0845 START ROUNDS OF monitoring stations  
 1030 Complete Stations

1800  
 ↓  
 1600  
 • Check stations  
 • Attempt to fix PEMS - unsuccessful - need to return, software error, calibration error  
 • prep samples for next day

1615  
 ↓  
 1700  
 1800

CHECKED STATIONS - OK - all readings low and part are low than one.  
 TSP and PM10 ARE Running Satisfactorily  
 OPS personnel began to cover stock piles.  
 update notes/file etc...

TAKE Down real time perimeter monitoring stations  
 All STATIONS TWA/STEL/PEMS < 7:08 pm w/ highest reading of station (Hazardous)

-Close out of Day-

VISITORS ON SITE: Fire Dept.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
None

WEATHER CONDITIONS: Am Cool overcast  
Pr Cool (increasing) overcast

IMPORTANT TELEPHONE CALLS:  
 ① Requested PEMS TO RT ON MARRIED ITEMS  
 ② HAZCOS, ABOUT PRE AND POST INSTRUMENT conditions and Calibrations

IT PERSONNEL ON SITE: SEF DB

SIGNATURE [Signature] DATE: 10/20/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Asst Landfill PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 on-site, prep instruments, Download MET DATA  
 0730 Safety meeting  
 0800 Calibrate instruments  
 0845 put out station 2 } only integrated samples  
 0915 put out station 3 } NO intrusive work will be done  
 1000 put out station 1 } in that zone.  
 1100 Begin work on DATA LOGGING / miniRAM / computer scenario to download information

↓

1230 lunch / check stations  
 1300 Continue work on above scenario  
 prepare sample sheets, next days samples etc...

↓

1500 prepare materials to train Patricia Wright  
 Discuss current Air status with Robert and what pending future operations will be and how schedule may proceed in morning - Friday of next week.  
 Expect further to begin on TUESDAY, WED, THURS, AND FRIDAY samples back by now 3 and commence regular ops by now 4th. Advised Mike E will be leaving on now 7th

↓

1600 Misc catch up items / prep for next weeks bur in.  
 17

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE	DATE:



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SS04 PROJECT NO. 529200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 onsite, download MET DATA

0730 MEETING

0800 Station check and sample renewal

↓

1000 Sample equipment / Lab coordination

↓

1200 worked on stations 2, 3  
developed tool list, parts list etc...  
schedule and outline for training  
class in Am tomorrow  
worked on instrument list / Air Monitoring  
schedule / rotation of personnel

↓

1700 LEFT SITE

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
cool, cloudy, rain

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 10/25/94



DAILY LOG	DATE	10	26	94
	NO.			
	SHEET	/	OF	/

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 onsite

0730 safety meeting

0800 PID/Ram/LEL+O2 Instrument training  
 ↓ with field workers. - will attempt 100%  
 1030 personnel training for exclusion zone monitoring  
 ↓ Hardware and electrical supply store  
 ↳ Porto to repair immersion TSP's  
 ↳ also flashlight for night person

1230 lunch

1300 Containment training on PDS's etc...  
 ↓ assist stack people

1400 maintenance / housekeeping etc. of Air monitoring  
 area  
 ↓ met with H&E to discuss instrument needs

1500

1530 off site

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
 OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 cool, cloudy

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 26 Oct 94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: #

0715 on site

0730 morning meeting - safety issue, housekeeping etc...

0800 DOWNLOAD met data / print out met data  
Supply info of high/low from 10/26 to D.B

0830 talk to Lab about new filters etc...  
Discuss planning/cps with lab to confirm need for filters etc...

0910 reply 0830 conversation to Rochester office check on status of work going on at office (re alarm staffing etc...)

1015 Discussed with Martin/Jerrell also safety, needs for and schedule for applying non-slip materials to monitoring stations  
Will be done during at stations 2 and 3 at least since work will be done there.

1030 ASSISTED QA officer with sample bottle inventory and checked PM10 & TSP filters in amongst the supply of materials

1120 lunch/conference call with Grant/Jeff etc...

VISITORS ON SITE:  
Don H. brought out car phone

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
NONE

WEATHER CONDITIONS:  
Am Cool, cloudy to overcast (variable)  
Pr

IMPORTANT TELEPHONE CALLS:  
① Called lab about filters  
② Called office about filters  
③ told lab we have found 20 of new they sent

IT PERSONNEL ON SITE: DB / SET

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_





## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO.
--------------	-------------

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1300 required/Removes Automatic timers on  
tsp units as they are not needed  
to operate in the daily mode.

↓

required wiring on new receptacles  
at each unit to replace old/worn parts

1430

↓

prep samples (integrated) for tomorrow 6/28/84

1530

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	---

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE	DATE:
-----------	-------



DAILY LOG	DATE	10	28	94
	NO.			
	SHEET	1	OF	4

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Ashland Fill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:00 - Arrive on site Calibrate Mini RAMS and Mini RAEs  
 7:30 - Tailgate Safety meeting  
 8:00 Go to Station #1  
 TSP #1 SEDA 102894 ITSP 32430  
 Start time 8:15 - Counter/Dixon - do not have power  
 Dixon Start Volume = 41.0 CFM

PM-10 Station #1  
 SEDA # 102894 - 1PM Filter ID # 32429  
 Start time = 8:25  
 Dixon Reading 38.0 CFM  
 Counter time ~~665.57~~ 669.57

8:30 Station #3  
 TSP #3 SEDA 102894 - 3TSP ID # ~~32425~~ 32426  
 Counter Start time: xxx → Not Running  
 Dixon Volume = 40.0 CFM Not Running  
 Start @ 8:30

PM10 #3 SEDA 102894 3PM # 32425  
 Start time 08:33  
 Dixon Volume ~~37~~ 37.0 CFM  
 Meter Counter 296.09

VISITORS ON SITE:  
SEE official Log

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
Sunny 60°F

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: D. Harrington

SIGNATURE D. Harrington DATE: 10/28/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Ash Land Fill PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

8:37 - Arrive station #2

2TSP - SEDA 102894      2TSP Filter # 32428  
 Start time 8:40      Counter 8682.6 hr  
 Dixon Volume 38 CFM

\* Notice that Dixon/Counter connection must be plugged exactly to receptacle box.

2PM10 SEDA 102894      2PM Filter # 32427  
 Start time 08:45      Counter - 2173.40  
 Dixon Volume 50 - offset of 10

8:50 - return to station 3 - plug in Dixon/Counter correctly  
 8:55 - return to station 1 - " " " "

9:15 - Call S. Furlong Discuss Electrical Problem w Dixon/Counter

9:45 - Down Load Met Station - Print - Give Data to D. Buzzelli

10:40 - Arrive station #1 Check  
 TSP: Dixon 37 CFM  
 PM-10 Dixon = 3'

10:55 Arrive station #2 check  
 TSP-Dixon - 39 CFM  
 PM-10 Dixon = 52 CFM      offset = 10

VISITORS ON SITE:  
See site log

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
Sunny. 60°F

IMPORTANT TELEPHONE CALLS:  
S. Furlong

IT PERSONNEL ON SITE: D Harrington

SIGNATURE D. Harrington DATE: 10/28/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SENA-Ash Landfill PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 11:10<sup>05</sup> - Arrive Station #3  
 TSP Dixon 38 cfm  
 PM10 Dixon = 40 cfm
  
- 11:25 - Unpack New MiniRAE/miniRAM Units - ~~to~~ Charge Batteries  
 miniRAE # 0002E }  
 000395 } Charging 000168 - No outlets Available  
 000139 }
  
- 11:35 - Lunch, ~~test~~ Calibrate  
 000395 0.0, 56.7 ppm  
 000139 0.0, 57.0 ppm  
 000028 0.0, 57.0 ppm  
 000168 - unable to Calibrate - pass word set.
  
- 12:00 - Station #1 Set up miniRAM, miniRAE
- 12:35 - MiniRAE/miniRAM Set up O.K. TSP/PM10 - Running O.K.
- 12:45 - Calibrate Zero - MiniRAM # 4759
- 13:00 - Set up MiniRAE/miniRAM @ Station #2 - TSP/PM10 - Dioxins O.K.
- 13:12 - Set up ~~MiniRAE/miniRAM~~ MiniRAE/miniRAM @ Station #3 - Go to trailer  
 TSP/PM10 - Dixon/O.K. TSP - Power was down for 10secs to examine problem.
- 13:25 - Fix TSP on station #3 by moving Voltage Controller
- 13:45 - Prepare Filter pads for PM10-TSPs for Monday
  
- 14:30 - Talk to J Forlong - for Saturday Activities

VISITORS ON SITE:  <p style="font-size: 1.5em;">See Site log</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <hr style="border: 0.5px solid black;"/>
--	--

WEATHER CONDITIONS:  <hr style="border: 0.5px solid black;"/>	IMPORTANT TELEPHONE CALLS:  <hr style="border: 0.5px solid black;"/>
---	--

PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	10	28	94
	NO.			
	SHEET	4	OF	4

PROJECT NAME SEDA - Ash Land Fill - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

14:55 Station #1  
 - MiniRAM - TWA = 0.0 mg/m<sup>3</sup>  
 - Dixon - TSP = 40 cfm  
 - Dixon - PM10 = 40 cfm  
 - MiniRAE - STEL = 0.1 ppm  
                   TWA = 0.0 ppm  
                   Peak = 5.7 ppm - Occurred when opening box

15:00 Station #2  
 Dixon - TSP = 40 cfm  
 Dixon - PM10 = 53 cfm - off set - 10

15:05 station #3  
 Dixon TSP - 40 cfm  
 Dixon - PM10 - 40 cfm  
~~MiniRAE - STEL = 0.0 ppm~~  
                   TWA = 0.0 ppm  
                   Peak = 0.5 ppm -  
 MiniRAM - TWA = 0.0 mg/m<sup>3</sup>

15:15 - Instruments from Field (Exclusion Zone) ~~Exclusion Not Perimeter~~  
 MiniRAM = TWA = 0.13 mg/m<sup>3</sup> # 4817  
 MiniRAE - STEL = 0.6 ppm, TWA = 1.5 ppm, Peak = 156.0 ppm  
 - Reading (Peak) - very high - ~~Possible Reading~~ - #000388  
 - Scott Hopkins did not hear Alarm, maybe from touching wet ground.

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
 \_\_\_\_\_

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: D. Harrington  
 SIGNATURE D. Harrington

DATE: 10/28/94



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	10	31	94
	NO.			
	SHEET	18	OF	21

PROJECT NAME SEDA PROJECT NO. 34200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS

- 0715 Pick up Dave at Gate
- 0730 morning meeting
- 0815 put out station #1 - Puro, TSP, aerosol out, etc
- 0830 Download METDATA for period 10/28 - 10/31  
NOTE that there is little to no wind coming from the northwest -- Storm front approaching
- ~~0845~~
- 0845 Put out station #2 same as #1
- 0905 Put out station #3 same as #1, #2
- 0930 prepare additional computer to have "MR" capabilities at MET station. Company to return to Pittsburgh
- 1005 check station #1 ... VOC at 0.0, aerosol at 0.1 integrated running
- 1145-1215 Check stations .. operating
- 1230-1300 Lunch

VISITORS ON SITE:  
—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Cool, cloudy, overcast

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: D. Harrington / S. Forlong

SIGNATURE \_\_\_\_\_ DATE: 10/31/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: <u>SEDA</u>		PROJECT NO.: <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		
<p><u>1300</u> plant still not operating, gave PRO/LEL/CO<sub>2</sub>/Dust monitors to H&amp;S Suple Tech.</p> <p>stations 2 &amp; 3 PRO and Ram are operating on Power Source at station</p> <p>STATION 1 PRO on battery / Ram -- power</p> <p>Wu overhauled PRO's to Computer as well as Ram, except <del>PRO</del> LAN download to portable Ramas most downloads to Database than to Computer</p> <p><u>1400</u> Rain, Heavy at times</p> <p>Checked all stations PRO and Ram still working Brought in interior sampling equipment. Equipment will be stopped in the event of rain. Need to make similar decision based on the success of new contract monitor arrangements in relation to today's rain event.</p> <p>Continue to work on SOP's for Air Monitor</p>		
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:	
- RAIN - Cold -		
IT PERSONNEL ON SITE:	<u>D Harrington / S. Farley</u>	
SIGNATURE		DATE: <u>10/31/94</u>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS

- 1715 - Burniny Dirt -

Station 2 is not operative for VOC  
Station 3 upwind OK  
Station 1 downwind OK

1730 RESET data Collection on PDA's to start  
check stations ops

19:00 D. Harrington Arrives - H+S meeting  
S. Furlong Downloads Daily Activity to P.H.

19:45 - S. Furlong Leaves Site

20:00 - Check ~~S~~ Stations -  
Station #1 - O.K. - upwind  
Station #3 - O.K. except MiniRAM Was off - Turned it on down  
Station #2 - O.K. MiniRAM = 0.24 µg/M<sup>3</sup>

21:00 - Assist S. Tersegno, P. Wright In soil Sampling

22:15 - Station #1  
Dixon TSP = 40 CFM  
Dixon PM10 = 37 CFM  
MiniRAE = 0.2 ppm  
MiniRAM = 0.0 µg/M<sup>3</sup>

22:30 Station #2  
Dixon TSP = 40 CFM

VISITORS ON SITE:  
\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
\_\_\_\_\_

WEATHER CONDITIONS:  
\_\_\_\_\_

IMPORTANT TELEPHONE CALLS:  
\_\_\_\_\_

IT PERSONNEL ON SITE: I. Harrington / S. Furlong

SIGNATURE \_\_\_\_\_ DATE: 10/31/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA

PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

22:30 Station # 2 Continued  
 Dixon PM10 = 38 CFM  
 MiniRAE = X  
 MiniRAM = 0.36 mg/m<sup>3</sup>

22:35 Station # 3  
 Dixon PM10 = 40 CFM  
 Dixon TSP = 37 CFM  
 MiniRAE = 0.2 ppm  
 MiniRAM = 0.0 mg/m<sup>3</sup>

23:00 - ~~Look @ Program~~  
 Look @ Programmer (Spread Sheet) for Filter/Air Volumes - plan/Develop alternative.

~~23:00~~ 23:55 - Prepare to Sample Check Stations

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

Rain/Cold

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE

D. Harrington  
 Don Harrington

DATE:

10/31/99



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0:00 - Station #1
  - MiniRAE - Beeping - Reading 1999 - Got New MiniRAE - working OK
  - Dixon TSP, PM10 - O.K.
  - MiniRAM - O.K.
- 0:30 - Assist P. Wright w/ Soil Sampling
- 1:00 - Lunch
- 1:05 - Station #3 -
  - ADJUST Dixon on TSP from 36 to 40 CFM
  - PM10 O.K.
  - MiniRAE O.K.
  - MiniRAM = O.K.
- 1:30 - Station #2 O.K.
- 1:45 - Station #1 - O.K.
- 2:00 - Attempt to download MiniRAEs - Data Logger is Very Slow
- 2:30 - Attempt to download MiniRAEs - need 25 pin Female ~~plug~~ on Computer
- 2:45 - Examine MiniRAE which malfunctioned at Station #1 - Pump and Lines were saturated w/ water. ~~Allow~~ Replace Soggy Filters and allow to run over night to dry.
- 3:15 - Download RAE Files
  - RAE00388
  - RAE00168
  - RAE00395
  - RAE00394

VISITORS ON SITE:  <hr/>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
--------------------------------	--

WEATHER CONDITIONS:  <u>Dark</u>	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE: <u>D. Harrington</u>	DATE: <u>11/01/94</u>
SIGNATURE: <u>D. Harrington</u>	



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA</u>	PROJECT NO. <u>579200</u>
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>3:20 - Burner down</p> <p>3:45 - Try to down load <u>PDM-3s</u> No lock</p> <p><del>4:15</del> <sup>4:15</sup> - P. Wright leaves site</p> <p>4:30 - Check Stations - O.K. - except MiniRan Station #3 is off. Turn on.</p> <p>5:00 - Work on MiniRAE From station #1 - Working O.K. Now</p> <p>5:20 - Fertec Starts Burn - <del>Down load data</del></p> <p>5:45 - Check Stations - O.K.</p> <p><del>6:00</del></p> <p>6:15 - Must take Soil Sample @ 140 Tons - <del>had</del> had to talk to Fertec - they were not aware another sample was being taken</p> <p>7:15 - Calibrate MiniRAEs 000395, 000<sup>39</sup>784, 000388</p> <p>0730 Shift Change / safety meeting</p> <p>0800 Change out of stations 1, 2, and 3.            Fed's rd Rans <sup>1</sup> not being used except            ↓            in exclusion zone</p> <p>1030 Assist / discuss needs with stack crew.</p> <p>1100 Brought in instruments from Exclusion Zone due to rain, requiring instruments from last night and this morning .. will also download shortly.</p>	
VISITORS ON SITE:  <hr/>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. ① However, Facult, Rasky discussed removal of continuous monitors due to rain, .. agreed. need to downy facili and contingency plan.
WEATHER CONDITIONS: <u>Am. Cloudy rain straight to heavy</u>	IMPORTANT TELEPHONE CALLS:  <hr/>
IT PERSONNEL ON SITE: <u>Stack crew</u>	
SIGNATURE	DATE:

# UNIT 1: THE HISTORY OF THE UNITED STATES

The United States is a country with a rich and diverse history. It was founded in 1776 and has since become a global superpower. The country's history is marked by significant events, including the American Revolution, the Civil War, and the space race. The United States has also been a leader in the development of technology and industry. The country's history is a testament to the resilience and ingenuity of its people.

The United States is a country with a rich and diverse history. It was founded in 1776 and has since become a global superpower. The country's history is marked by significant events, including the American Revolution, the Civil War, and the space race. The United States has also been a leader in the development of technology and industry. The country's history is a testament to the resilience and ingenuity of its people.

The United States is a country with a rich and diverse history. It was founded in 1776 and has since become a global superpower. The country's history is marked by significant events, including the American Revolution, the Civil War, and the space race. The United States has also been a leader in the development of technology and industry. The country's history is a testament to the resilience and ingenuity of its people.

The United States is a country with a rich and diverse history. It was founded in 1776 and has since become a global superpower. The country's history is marked by significant events, including the American Revolution, the Civil War, and the space race. The United States has also been a leader in the development of technology and industry. The country's history is a testament to the resilience and ingenuity of its people.

The United States is a country with a rich and diverse history. It was founded in 1776 and has since become a global superpower. The country's history is marked by significant events, including the American Revolution, the Civil War, and the space race. The United States has also been a leader in the development of technology and industry. The country's history is a testament to the resilience and ingenuity of its people.

The United States is a country with a rich and diverse history. It was founded in 1776 and has since become a global superpower. The country's history is marked by significant events, including the American Revolution, the Civil War, and the space race. The United States has also been a leader in the development of technology and industry. The country's history is a testament to the resilience and ingenuity of its people.



## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SENA	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: Air			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>1100 DOWNLOADED RAM DATA</p> <p style="margin-left: 40px;">Rae 7411 - ST # 3</p> <p style="margin-left: 40px;">Rae 10765 - ST # - Interior/Exterior Zone</p> <p style="margin-left: 40px;">Rae 7108 - ST # 1</p>			
1700 Lunch			
1230 DOWNLOADED minirams from sampling for past month			
1300 Check stations			
<p style="margin-left: 40px;">↓ WORK ON SAMPLE RAMP FOR 11/02/94</p> <p style="margin-left: 40px;">REPAIR/DOWNLOAD MINIRAMS AND MINIRAM AS NEEDED</p>			
1500 CATCH UP ON COC FOR TSP/PMD SAMPLER FOR PAST WEEKS			
<p style="margin-left: 40px;">↓ Since as above, plant is not operational</p> <p style="margin-left: 40px;">CONTINUE WORK ON LOC'S</p>			
2100 - Ferteck - goes home			
21:30 - Power Failure - 10 minutes - Station #1 Affected			
- <del>At</del> Develop Air Program in Access -			
22:40 - Power Failure - 5 minutes - Station #1 Affected			
<del>23:00</del> - Continue Program Development/Download MiniRAMs			
24:00 Rain Continues			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
		See pg 2 of as well	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
Periodic rain - heavy at times onto the car			
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	11	02	94
	NO.	0	0	3
	SHEET	1	OF	4

PROJECT NAME SEDA PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0:00 - Go to Check Stations

Station #1

1TSP = 42<sub>CFM</sub> adjust to 40CFM } Black out Periods recorded.  
 1PMIOB = 40<sub>CFM</sub> }

Station #2

2TSP = 34<sub>CFM</sub> Adjust to 42CFM  
 2PMIOB = 40CFM

Station #3

3TSP = 42CFM  
 3PMIOA = 38CFM

Note Station #1 exists as an Island in a lake.

1:00 - Return to Trailer - Continue Download ~~of~~ And Air Program development  
 2:00 - Leave Site

0730 morning brief

0750 Download met data

0800 } switch at Stations 1 and 2 surplus

-0900 } There were power failures etc...  
 How valid is data? How useful considering  
 rain and no operators

VISITORS ON SITE:  
See Site log

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
Rainy, Ground is Soggy

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: D Harrington

SIGNATURE D Harrington

DATE: 11/02/94



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11	02	94
	NO.	0	0	3
	SHEET	2 OF 4		

PROJECT NAME: SEDA PROJECT NO.: 519200

FIELD ACTIVITY SUBJECT: Air Monitors

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0930 Housekeeping  
 1000 Example COC for Submission to Lab of PM10/TSP Filters  
 Answer specific COC questions  
 1) Lab contact 3) QA/QC Level  
 2) Billing 4) Insurance

1130 Put out Station 3

1200 CHECKED MET STATION  
 AVG. BETWEEN 22-27 mph 37 mph gust  
 wind  
 49.5 °F

ALL STATIONS OPERATIONAL WITH PM10 TSP'S  
 - will add monitor / PID & maintain/inspect  
 when plant is up and running

030 Sample prep and change out for 10/0/94 and 11/03/94  
 -1400 samples.

1400-1600 COC prep, discussions with Lab  
 repair one mini-RAE PID

STA #1782 22

STA #1650 1-71

VISITORS ON SITE:  
 NONE

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 DON NOT DO 2hr checks DUE TO EFFECTS of wind on diffusion chart recorder.

WEATHER CONDITIONS:  
 1 pm - clear skies, warm (50+ °F)  
 high winds (20-40 mph)

IMPORTANT TELEPHONE CALLS:  
 NONE

IT PERSONNEL ON SITE:

SIGNATURE: [Signature] DATE:



DAILY LOG	DATE	11	02	94
	NO.	0	0	3
	SHEET	3 OF 4		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1605 Plant operating not burning

1615-1640 put PEO's at station 2 (downwind) station 3 (upwind)  
for RAO at all stations

1645 Fill out FASL, plant is being tested for soil/sand movement up the Beat  
Await flame start

21:30 - Calibrate MiniRAE 000394 - zeroed / 56.9 ppm as TCE  
Data cleared  
Zeroed MiniRAM 5702  
Used in Exclusion zone by J. Go Littlely

22:00 Station #1  
mini RAM 4721 = 0.0 mg/m<sup>3</sup> TWA = 0.0 mg/m<sup>3</sup>  
Mini RAE # 00395, STEL=0, TWA=0, Peak = 4.3 ppm  
ITSP Dixon = 42 CFM - Ad Just to 40 CFM  
IPMIOB Dixon = 40 CFM

22:15 Station #2  
mini RAM 4759 Twa = 0.0 mg/m<sup>3</sup>  
2TSP - Dixon = 40 CFM  
2PMIOB = Dixon = 38 CFM  
mini RAE # 00388 STEL=0, TWA=0, Peak = 0.0 ppm

22:30 Station #3  
mini RAM # 4817 - TWA = 0.08 mg/m<sup>3</sup>, Current = 0.08 mg/m<sup>3</sup> - Excavation is taking place - removing tree bedrock. Wind is blowing directly at station from

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>Cool, Dry, Clear</u>	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE: D. Harrington, S. Furlong

SIGNATURE Don Harrington DATE: 11/02/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEDA</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>Air Monitoring</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>Excavation</i></p> <p><i>3TSP - Dixon = 39 CFM</i></p> <p><i>3PMICA - Dixon = 40 CFM</i></p> <p><i>MiniRAE # 00139 STEL = 0.0 ppm, TWA = 0.0 ppm, Peak = 6.1 ppm</i></p> <p><i>23:00 - Work on COC</i></p> <p><i>23:15 - Assist P. Wright with Soil Sampling</i></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <i>D. Harrington</i>	
SIGNATURE <i>D. Harrington</i>	DATE: <i>11/02/94</i>





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

5:30 - Station #1

1 PM10 Dixon - 40 CFM

ITSP - Dixon - 38 CFM

Mini RAE - Battery Charger Not Working - Remove from Service ← Battery = 1.9V

Mini RAM - 0.0 mg/m<sup>3</sup>

5:45 - Station #2

Mini RAM = 0.0 mg/m<sup>3</sup>

Mini RAE = 22.1 PPM ← Beeping - Check with other Mini RAE: Also beeping

2TSP - Dixon = 41 CFM

2PM10 - Dixon = 37 CFM

6:00 - Station #3

Mini RAM - 1.6 mg/m<sup>3</sup>

Mini RAE 0.0 TWA 0.0 peak - check in same - Beeping

3TSP - Dixon 40 CFM

3PM10 Dixon 40 CFM

Return to Manufacturer

6:10 - Mini RAE - Units 00177 and 00388, are Suspect  
replace charger @ Station #1

Remove Mini RAE from Station #2 - Suspect

6:30 - Calibrate Mini RAMs

VISITORS ON SITE:

\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

\_\_\_\_\_

WEATHER CONDITIONS:

\_\_\_\_\_

IMPORTANT TELEPHONE CALLS:

\_\_\_\_\_

IT PERSONNEL ON SITE:

D Harrington

SIGNATURE

[Signature]

DATE: 11/03/94



FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11	03	94
	NO.			
	SHEET	3	OF	5

PROJECT NAME SEDA PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 Shift change / safety meeting

0800 meeting to review equipment status  
-0900

0900 • Set up stations 1 and 2  
 1 P-A AT 1 noon wind ran at Both  
 1 • met with Terry and Philto discuss equipment needs  
 1 - Downgraded wet data

1030 • phone call with JKoeb

1430 Check wet station and station 1 } also review permit conditions and test results required to pass stack test  
 - 63°F, winds 189° mb.  
 station 1 ran 0  
 ran 0.1-0.3

1445 Check station 2 and 3  
 - 1545 station 2 ran 0.0  
 station 3 ran 1.0 fuel 0.1

1600 Called JKoeb to RELATE AND DISCUSS Days events  
 Called office, WORKED ON SOP'S and GAVE to administrative secretary  
 pickup of HAO tomorrow will be at Hotel @ 1030

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 1) will install HAO at perimeter in place of Pass  
 2)

WEATHER CONDITIONS:  
 Am Cool Clear  
 pm warm overcast heavy

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: [Signature]

SIGNATURE [Signature]

DATE: 11/03/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1700 HRS checked Stations  
 #1 RAE 0.1 #2 RAE 0.0 #3 RAE 0.2  
 RAE 0.0 RAE 0.0

61°F, Wind is out of the South variable to the East

Station 3 is most maximum of the ~~three~~ three stations

All integrated units are operational... skip alerts recording

20:45 - Station #1  
 Mini RAE 0.0 mg/m<sup>3</sup>  
 1 PM10B - Dixon 39 CFM  
~~1 PM10A - Dixon 40 CFM~~  
 Mini RAE - was off - turned on  
 TSP 40 CFM - adjusted zero by 2 CFM

8:00 - Station #3 -  
 Mini RAE = 0.2 mg/m<sup>3</sup> @ Station - Independent Verifier showed 0.0 mg/m<sup>3</sup>  
 Mini RAE = 0.0 ppm, Peak 4.7 ppm, TWA = STEL = 0.0 ppm  
 3 PM10A = 40 CFM, zero verified - system turned off for 10 seconds  
 3 TSP = 40 CFM, zero = 10 CFM, must correct previous data

21:15 - Station #2 - upwind station  
 Mini RAE = 0.0 mg/m<sup>3</sup> - ~~0.0~~ - No Mini RAE

VISITORS ON SITE:  -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
----------------------------	--

WEATHER CONDITIONS: 5 pm cooling off, but still near 60°F cloudy	IMPORTANT TELEPHONE CALLS: Called JKWB about Cal gases. Being stopped from HAREC
---	---

IT PERSONNEL ON SITE: SEE

SIGNATURE DATE: 110394



DAILY LOG	DATE	11	03	94
	NO.			
	SHEET	5	OF	5

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><u>21:15 - Continued -</u>  <u>2TSP - Dixon 32 CFM - Adjust to forty CFM</u>  <del><u>2TSP - Dixon 32 CFM</u></del>  <u>2PM10-B - Dixon 38 CFM</u></p> <p><u>21:30 - work on Perimeter Program</u></p> <p><u>22:35 - Assist P. Wright w. Soil Sample</u>  <u>24:00 - <del>set</del> Finish Soil Sample</u></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE	DATE:



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

00:00 Station #1  
 miniRAE/RAM Both O.K.  
 1 TSP = 40 CFM  
 1 PM10B = 40 CFM

00:15 - Station #2  
 miniRAM O.K. miniRAE = O.K.  
 2 TSP = 42 CFM  
 2 PM10B = 39 CFM

00:30 - Station #3  
 miniRAE/RAM O.K.  
 3 TSP = 50 CFM offset of 10  
 3 PM10A = 40 CFM

02:00 10 mph WS 64.15 °F  
 168 WD  
 -190

st. 1 0.04 mg/m<sup>3</sup> = 40 ug/m<sup>3</sup> Dust  
 0.3 ppm VOC  
 PM10 - 39  
 TSP - 40

See next pages note  
 JKH  
 11/05/95

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
 \_\_\_\_\_

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: D.H.

SIGNATURE Don Harrington DATE: 11/05/94



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE			
	NO.			
	SHEET	2	OF	5

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitor

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0215 ST. 2 6.00 mg/m<sup>3</sup> Dust  
 TSP 42.0  
 PM10 40.0  
 VOC 0.0

PLANT Down  
 4 BELT Broken

did not record in  
 results per OOK  
 1/10/95

0225 ST 3 0.00 Dust  
 0.3 VOC  
 PM10 40  
 TSP 50

0430 Station 1  
 Dust 0.55 PM10/TSP operational  
 VOC 0.6

0440 station 2 Dust 0. PM10/TSP operational  
 VOC 0

0445 station 3 Dust 0.02 PM10/TSP operational  
 VOC 0

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE [Signature]

DATE: 11/05/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0600 Rain, Plant operative

0630 Station check, all O.D. took down Ruc at each  
~~to~~ wait out 'Rain' event.

0730 - Shift change - Safety Meeting

0800 Download met data  
Setup station #1 TSP/PM10/Rain

0900 } Air task Summary for next shift  
-1000 } Equipment setup at station 3,3 Same as #1  
-1230 }

	NOV 2 - 3 *			NOV 3-4		
	1	2	3	1	2	3
1 8hr	0.13	0	.04	0.12	0	0
2 8hr	0.12	0	.99	0.08	0	0
3 8hr	0.20	0	1.04	0.11	0.04	0

\* rain event caused potentially skewed readings  
- Compare these to PM10 readings at each station

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: \_\_\_\_\_

SIGNATURE [Signature] DATE: 11/05/99



### FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEDA</i>		PROJECT NO. <i>579200</i>	
FIELD ACTIVITY SUBJECT: <i>Air Monitoring</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p><i>10:30 - Don Harrington Arrives on Site.</i>  <i>- Reads / Signs Safety Meeting</i></p> <p><i>11:00 Check Stations # 1, 2, 3 - O.K.</i></p> <p><i>11:30 - Prepare 11/04/94 Filters / Coc for Shipment</i></p> <p><i>12:45 - Assist P. Coutts / M. Freedman @ Air Stripper</i></p> <p><i>13:00 Fertech plant goes down - Shut down for the day.</i></p> <p><i>13:30 - Prepare Filter pads for 11/06/94</i></p> <p><i>14:00 - Program PDM-10 data Logger</i></p>			
VISITORS ON SITE: <i>✓</i>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <i>✓</i>	
WEATHER CONDITIONS: <i>✓</i>		IMPORTANT TELEPHONE CALLS: <i>✓</i>	
IT PERSONNEL ON SITE: <i>D. Harrington</i>			
SIGNATURE <i>Don Harrington</i>		DATE: <i>11/05/94</i>	



DAILY LOG	DATE	11	05	94
	NO.			
	SHEET	5	OF	5

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

14:45- Station #3

- 3TSP = 48 CFM
- 3PM10A = 40 CFM
- MiniRAM - O.K.

15:00- Station #2

- 2TSP = 44 CFM adjust to 40 CFM
- 2PM10B = 38 CFM
- MiniRAM - O.K.

15:15- Station #3

- 1TSP = ~~41~~ 40 CFM
- 1PM10B = 38 CFM
- MiniRAM - O.K.

15:30- Take care of charging devices

16:00- Leave site

VISITORS ON SITE: 	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. 
-----------------------	--

WEATHER CONDITIONS: 	IMPORTANT TELEPHONE CALLS: 
-------------------------	--------------------------------

IT PERSONNEL ON SITE: D. H.

SIGNATURE Don Harrington DATE: 11/05/94

Job Num	Start Date	Filter Num	Sample Typ	Meter St	Meter Sto	Run Time	Averag	Volume
519200	10/18/94	31246	1PM10A	526.31	550.46	1449.00	40	1732.22
519200	10/18/94	31249	2PM10B	2620.9	2644.5	1416	39	1503.70
519200	10/18/94	31250	2TSP	150	1525	1375	40	6049.31
519200	10/18/94	31248	3PM10A	153.38	176.72	1400.4	40	1739.61
519200	10/18/94	31247	3TSP	234	1686	1452	41	5651.43
519200	10/19/94	31254	1PM10A	550.46	574.29	1429.8	43	1838.04
519200	10/19/94	31245	2PM10B	2644.5	2668.26	1425.60	39	1513.9
519200	10/19/94	31251	2TSP	1525	2951	1426	40	6273.68
519200	10/19/94	31252	3PM10A	176.72	200.48	1425.6	38	1680.93
519200	10/19/94	31253	3TSP	1686	3111	1425	42	5663.15
519200	10/20/94	31256	1PM10A	574.29	597.74	1407	41	1724.25
519200	10/20/94	31257	1TSP	1461.8	2881.3	1419.5	38	4553.88
519200	10/20/94	31258	2PM10B	2668.26	2691.91	1418.99	40	1549.24
519200	10/20/94	31261	2TSP	2951	4371.3	1420.3	46	6954.48
519200	10/20/94	31260	3PM10A	200.48	224.16	1420.8	40	1764.95
519200	10/20/94	31259	3TSP	3111	4531	1420	31	4362.87
519200	10/21/94	6277482	1PM10A	597.74	621.6	1431.6	40	1711.41
519200	10/21/94	6277481	1TSP	2881.3	4318.8	1437.5	40	4865.29
519200	10/21/94	6277486	2PM10B	2691.91	2715.68	1426.2	38	1471.97
519200	10/21/94	6277484	3PM10A	224.16	248.06	1434	40	1781.34
519200	10/21/94	6277483	3TSP	4531	5962.2	1431.2	33	4631.92
519200	10/22/94	6277488	1PM10A	621.6	645.54	1436.4	40	1717.15
519200	10/22/94	6277487	1TSP	4318.8	5696.8	1378	36	4177.58
519200	10/22/94	6277491	2PM10B	2715.68	2739.41	1423.8	40	1554.48
519200	10/22/94	6277492	2TSP	5803.1	7234.6	1431.5	42	6535.03
519200	10/22/94	6277489	3PM10A	248.06	272.03	1438.2	38	1695.78
519200	10/22/94	6277490	3TSP	5962.2	7399.5	1437.3	19	3002.2
519200	10/24/94	6277493	1PM10B	645.54	669.57	1441.80	40.33	1728.39
519200	10/24/94	6277494	1TSP	5696.8	6655	958.2	38.66	3130.35
519200	10/24/94	6277496	2PM10B	2739.41	2763.45	1442.4	39	1531.74
519200	10/24/94	6277495	2TSP	7234.6	8682.1	1447.5	38.66	6208.41
519200	10/24/94	6277498	3PM10A	272.03	296.09	1443.6	38.66	1732.52
519200	10/24/94	6277497	3TSP	7399.5	8844	1444.5	31	4438.14
519200	10/28/94	32429	1PM10B	669.57	693.39	1429.2	39.33	1664.5
519200	10/28/94	32430	1TSP	6655	8054	1399	37.33	4405.82
519200	10/28/94	32427	2PM10B	2173.4	2197.23	1429.8	51	2030.47
519200	10/28/94	32428	2TSP	8682.6	124.6	1442	38	6105.19
519200	10/28/94	32425	3PM10A	296.09	320.14	1443	38.33	1716.62
519200	10/28/94	32426	3TSP	8844	266.5	1422.5	30	4253.95
519200	10/31/94	32323	1PM10B	2972.91	2996.02	1386.60	38.33	1567.55
519200	10/31/94	32324	1TSP	8054.1	9446.7	1392.6	37.66	4426.62
519200	10/31/94	32321	2PM10B	2763.45	2787.07	1417.20	39.33	1519.08
519200	10/31/94	32322	2TSP	124.6	1547.4	1422.8	39.66	6220.32
519200	10/31/94	32319	3PM10A	320.94	343.9	1377.6	40.66	1740.27
519200	10/31/94	32320	3TSP	266.5	1692.2	1425.7	28.33	4068.73
519200	11/1/94	32417	1PM10B	2996.02	3019.8	1426.80	39.66	1677.94
519200	11/1/94	32418	1TSP	9446.7	879.7	1433	39	4723.62
519200	11/1/94	32415	2PM10B	2787.07	2810.72	1418.99	39.66	1535.12
519200	11/1/94	32416	2TSP	1547.4	2972	1424.6	36.66	5874.19
519200	11/1/94	32413	3PM10A	343.9	366.22	1339.2	38.66	1607.23
519200	11/1/94	32414	3TSP	1692.2	3031.9	1339.7	30.33	4042.94
519200	11/2/94	32410	1PM10B	3019.8	3044.26	1467.6	39.66	1725.92
519200	11/2/94	32411	1TSP	879.8	2353.8	1474	40.66	5075.53
519200	11/2/94	32408	2PM10B	2810.72	2835.12	1464.00	38.66	1540.11
519200	11/2/94	32409	2TSP	2972	4443	1471	39	6349.82
519200	11/2/94	32406	3PM10A	366.22	389.44	1393.2	39.66	1716.00
519200	11/2/94	32407	3TSP	3031.9	4424.5	1392.6	29.33	4088.43
519200	11/3/94	32404	1PM10B	3044.26	3068.04	1426.79	40	1694.17
519200	11/3/94	32405	1TSP	2353.8	3787.8	1434	37	4473.87
519200	11/3/94	32402	2PM10B	2835.12	2859.05	1435.80	38.66	1510.44

QA check

Vol (m<sup>3</sup>)

$$= \frac{(\text{AVE Pksw} - \text{Intercept})}{\text{Slope}} \times \text{Run time}$$

= Vol (m<sup>3</sup>)

① 10/18/94 Pm10 #1A

$$\left( \frac{40 - 0.181359069}{33.30832042} \right)$$

$$(550.46 - 526.31)60$$

$$= 1732.215738$$

② 10/18/94 2TSP

$$\left( \frac{40 - -13.1141088}{12.07276457} \right)$$

$$(1525 - 150)$$

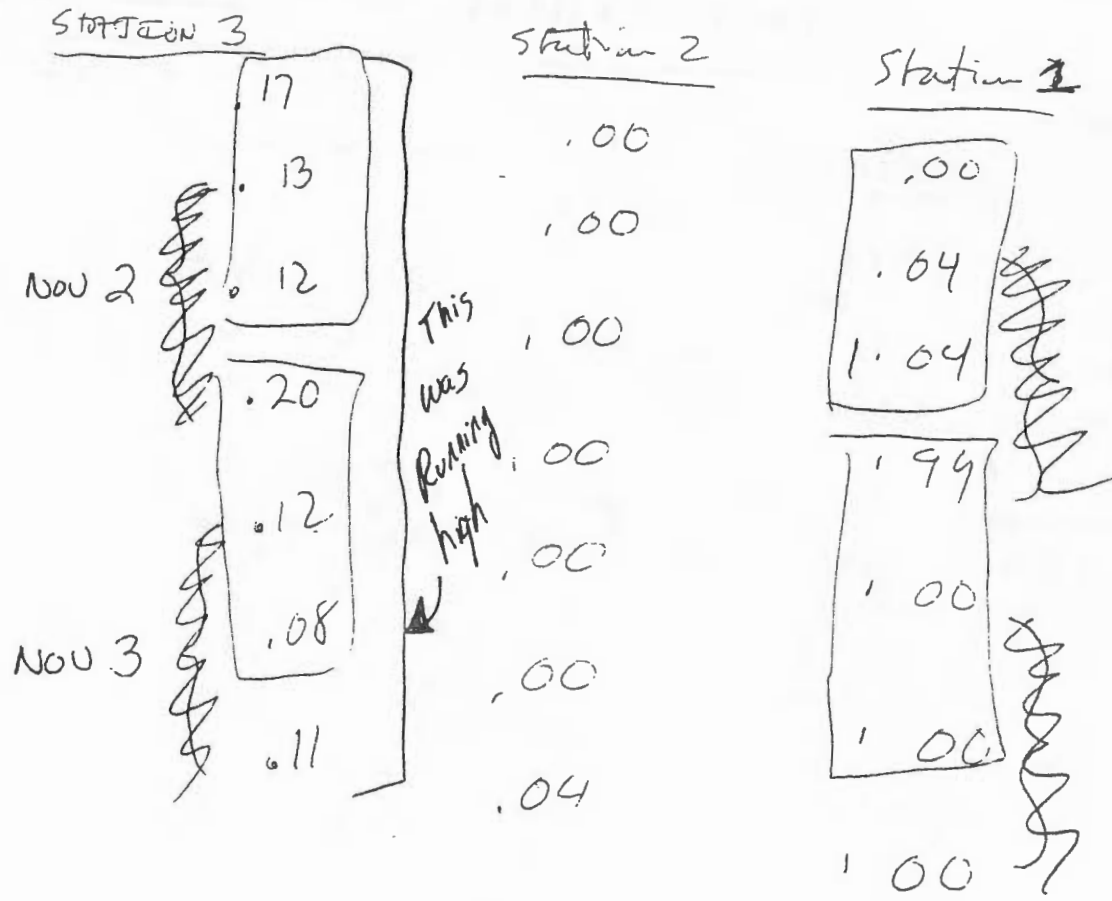
$$= 6049.310344$$

✓ TSP Calc OK  
✓ Pm 10 Calc OK

Job Num	Start Date	Filter Num	Sample Typ	Meter St	Meter Sto	Run Time	Averag	Volume
519200	11/3/94	32403	2TSP	4443	5882	1439	40.33	6370.61
519200	11/3/94	32401	3PM10A	389.44	412.93	1409.4	40	1750.79
519200	11/3/94	6277450	3TSP	4424.5	5834.6	1410.1	36	4910.4

Sample Type	IDENTIFICATION N	SLOPE	INTERCEPT
2TSP	TSP-0925	12.07276457	-13.1141088
3TSP	TSP-0929	12.19923989	-6.481476134
1TSP	TSP-1	11.3338	1.6402
1PM10A	PM10-1448	33.30832842	0.181359069
2PM10B	PM10-0821	33.50375868	3.421124589
2PM10A	PM10-0822	34.6329	-4.175422254
1PM10B	PM10-1460	29.29598078	5.214196642
3PM10A	PM10-1447	31.68598383	0.639031988

Preswing PBK gives last 7 9.3 hr averages



NO samples from NOV 1

NOV 2-3  
(0800 - 0800)

NOV 3-4  
(0800 - 0800)

.17	.00	.00
.13	.00	.04
.12	.00	.104

.00
.04
.08

NOV 2-3<sup>2</sup> NOV 3-4

1	2	3	1	2	3
.13	0	.04	.12	0	0
.12	0	.99	.08	0	0
.20	0	1.04	.11	.04	0

\* rain went

also wind from South

→ How?

. 0



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS

7:00 - Arrive on site

7:10 - ~~at~~ organize Filters for Stations / Days events

7:30 - Attend Safety Meeting

7:45 - Zerced miniRAMs 4817, 4943, 4759

8:00 Station # 1

Shut down - 1TSP - Dixon - ~~40~~ <sup>40</sup> CFM,  $ET = 6592.9$

Shut down - 1PM10B - Dixon ~~38~~ <sup>38</sup> CFM,  $ET_{stop} = 3114.56$

Shut down MiniRAM #

Replace MiniRAM # 4721 to MiniRAM # 4759

8:05 - 1TSP - Dixon ~~40~~ <sup>40</sup> CFM - New pad

1PM10B - " 40 CFM - " "

Did not start MiniRAM - Rain

08:35 - Station # 2

Did not start MiniRAM = Rain Potential

2TSP - STOP - Dixon Final = 38 CFM,  $E_{time\ Final} =$

2PM10B - STOP - Dixon Final = 38 CFM,  $E_{time\ Final} =$

8:45 2TSP - Start - 40 CFM - 8627.6

2PM10B - Start 39 - Dixon - 2904.75

Remove MiniRAM # 5702

Start MiniRAM # 4817

9:00 - Station # 3

3TSP - STOP - Dixon = 46 CFM,  $E_{time\ Final} = 8543.1$

3PM10A - STOP - Dixon = 41 CFM,  $E_{time\ Final} = 458.7$

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

Cloudy, Sprinkling

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

D. Harrington

SIGNATURE

Don Harrington

DATE: 11/06/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Station #3 Continued

- No MiniRAE - Rain Potential

9:10 3TSP - Start - Dixon = 50 CFM, ET<sub>2</sub> =

3PM10A - Start - Dixon = 38 CFM, ET<sub>2</sub> =

~~Remove MiniRAM #~~

Start MiniRAM # 4943 - Not Working - Leave 5071 on Station

9:30 - Download Met Data

10:00 - ~~Remove~~ Remove 11/05/94 Filters and Package - Prep New Filters  
For 11/07/94, Enter Data into Database, QA data  
entered, prepare COC, verify COC.

12:15 - Station #1 - O.K.

Station #2 O.K.

Station #3 O.K.

15:30 Station #1 O.K.

" #2 O.K.

" #3 O.K.

windy - Very Gusty - Met Station WS = 45  
Gust

16:00 - Work on hrs and MiniRAEs - ~~Boot~~ <sup>Instal</sup> ProRAE V1.30 on  
all MiniRAEs

17:15 - Station #1 O.K. - Min. RAM Down - turn on

VISITORS ON SITE:

✓

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

✓

WEATHER CONDITIONS:

windy - 45 mph or more gusts.

COF -

IMPORTANT TELEPHONE CALLS:

—

IT PERSONNEL ON SITE: D. Harrington

SIGNATURE D. Harrington

DATE: 11/06/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

12:15 - Continued -  
Station #2 - O.K. - too Windy to Go up on Station  
Station #3 - O.K. -

17:38 Read hnu Manual

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
windy = 45 MPH Gusts  
Cloudy, Rain Possible

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: A.H.

SIGNATURE Don Harrison

DATE: 11/06/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEPT- PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: 4 - Area to 2000

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:00 - on site  
 7:30 - Safety meeting  
 8:15 - Download MET Data  
 8:30 - Test - M.R. Pans  
 8:45 - ~~Station #1~~ - mini RAE - Not Used  
 8:55 - ~~Station #2~~ - mini RAE - Not Used  
 9:10 - Station #2 - mini RAEs - not Used  
 9:20 - Station #3 mini RAE - Not Used  
 10:00 - Call Jeff Korb in Knoxville - Discuss Red Line Perimeter monitoring  
 Call G. Byers for Equipment for PM10, TSP  
 Call Knoxville - J. Mueller - Verify Filter shipment  
 Pick up M. Saracene  
 11:00 - Instruct M. Saracene - Prepare Col, Filters for tomorrow  
 12:00 - Lunch  
 12:15 - Station #1 - O.K.  
 12:30 - Station #3 - O.K.  
 12:45 - Station #4 - O.K.  
  
 3:00 Station #1 O.K.  
 3:13 Station #3 OK  
 3:27 Station #2 OK

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
/	/

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
	/

IT PERSONNEL ON SITE: D. H. M. Saracene

SIGNATURE Don Harrington DATE: 11/07/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Arc Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

17:30 Station # 1  
 1 TSP - Dixon = 40 CFM  
 1 PM10 B - Dixon ~~30 CFM~~ 38 CFM  
 Mini ~~RAM~~ O.K.

Station # 2

17:45 2 TSP Dixon = 40 CFM  
 2 PM10 B Dixon = 38  
 Mini RAM O.K.

Station # 3 - 3 TSP - Dixon = 47 CFM  
 3 PM10 A - Dixon = 39 CFM

18:15 - Plant shut down

18:30 - Fill out COC for days Sample  
 - Prepare MET station Sample Operating Procedure Standard

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: D.H. M.S.

SIGNATURE Don Harrington DATE: 11/07/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEDA</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>Air Monitoring</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
50815	
7:00	DOWN LEAD Met station
7:30	Tail Gate Safety meeting.
8:30	Station # 1 CHANGE filter paper in BOTH TSP + PM10B ! Filter B <del>met station</del> 316-2-1 AS well AS - RAM
9:00	Station # 2 CHANGE filter paper in <del>BOTH</del> TSP + PM10B, AND RAM
9:15	Station # 3 CHANGE filter paper in TSP, PM10B, AND RAM
9:30	Prepare Filter Pads / CC for <del>for</del> <sup>From</sup> <del>from</del> <b>11/07/94</b> for shipment.
11:00	Station # 1 O.K.
11:15	Station # 3 O.K.
11:20	Station # 2 O.K.
11:43	Plant Shut Down
13:20	- Start Plant up.
13:30	- Station #1 - O.K.
13:45	- Station #2 - O.K.
14:00	- Station #3 - O.K.
VISITORS ON SITE:	
CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS:	
WEATHER CONDITIONS:	
IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: <b>MCS, DKH</b>	
SIGNATURE	DATE: <b>11-08-94</b>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SE-1 PROJECT NO. 51030

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:00 - Station #1

- MiniRAM - Reading 23.0  $\mu\text{g}/\text{m}^3$  - Mild wind - Diesel truck Park 20ft Away, Exhaust Blowing toward station - removed away ~~away~~ upwind - Reading of 257  $\text{ng}/\text{m}^3$  - Reading eventually went down to 19.5  $\text{ng}/\text{m}^3$  - removed from service # 5071

1 TSP - Dixon = 410 CFM

1 PM10B - Dixon = 39 CFM

} Diesel Engine Near by Off Stone pathway built near -

16:30 - 2 TSP - Dixon - 38 CFM

2 PM10B - Dixon - 39 CFM

MiniRAM = 0.0  $\text{ng}/\text{m}^3$

16:45 - 3 TSP - Dixon - 35 CFM - Turned off to 30 CFM

3 PM10A - Dixon - 41 CFM

MiniRAM = 0.0  $\text{ng}/\text{m}^3$

} Turned off to Allow M.S. to view offset of 10 CFM

17:00 - Zeroed MiniRAM #5071 - Zero Valve was 21.9  $\text{ng}/\text{m}^3$  - must be clear

- tried to clean - found spider ~~and~~ and Web in Serising Chamber.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE <u>D. H. M. Sauer</u>	
SIGNATURE <u>D. H. M. Sauer</u>	DATE: <u>11/08/94</u>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:00 - Arrive on Site  
 7:30 - health/safety meeting  
 8:00 - Prepare Filters for today's Sampling  
 8:30 - Station #1  
 1TSP - stop - change Pad -  
 1 PM10B - stop - change Pad -  
 MiniRAM - 0.16 mg/m<sup>3</sup> - Rainy - Not dust  
 No - MiniRAE Running - "  
 9:15 - Station #2 -  
 miniRAM - o.k.  
 No miniRAE - Rain  
 2TSP - ~~change~~ Change Pad  
 2 PM10B - Change Pad  
 9:30 - Station #3  
 MiniRAM - o.k.  
 miniRAE - Not Running  
 3TSP - Not Working - Discard sample  
 3PM10A - change Pad  
 10:00 - FedEx Samples  
 10:15 - Assist P. Wright w Sample/CoC  
 10:30 - Prepare Pads for Tomorrow  
 10:45 - Plant Not Running, No digging  
 12:00 - ~~Down~~ Download/Set up Communications w DL101

VISITORS ON SITE: 	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. 
-----------------------	--

WEATHER CONDITIONS: Rainy, Cool,	IMPORTANT TELEPHONE CALLS: 
-------------------------------------	--------------------------------

IT PERSONNEL ON SITE: D.H.

SIGNATURE Don Harrington DATE: 11/09/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

12:45 - remove Motor/Brushes from DL101

13:30 - Check Station #1 - UP Wind  
 - MiniRAM - 0.07 mg/m<sup>3</sup> Rainy!  
 - ITSP - Dixon - 30 / Raised to 40 CFM  
 - 1 PM10B - Dixon 32?  
 - Cleaned / Silicined PM10s

13:45 - Down Wind - Station #2  
 MiniRAM = 0.0 mg/m<sup>3</sup>  
 2 TSP = 42 / 42 CFM  
 2 PM10B = 38 / 38 CFM  
 Silicined PM10s

14:00 - Station #3  
 MiniRAM ~~at~~ 0.0 mg/m<sup>3</sup>  
 TSP - Down  
 3 PM10A = Dixon = 39 / 40 CFM  
 Silicined 3 PM10A

14:15 - Download Met Data

14:30 - Prepare 11/08/94 work for Q/A/QC

14:45 - leave site

VISITORS ON SITE:  /	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  /
----------------------------	---

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:  /
---------------------	-------------------------------------

IT PERSONNEL ON SITE: D. A.

SIGNATURE Don Hurwitz DATE: 11/09/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>7:00 Arrive on site</p> <p>7:30 - Tailgate meeting Download data Print Met Data for QA/QC</p> <p><del>Zero</del> Mini RAMS # 5071, 5702, 4817</p> <p>8:10 - Called Denny McMillian - GMW - 1800-543-7412 - TSP Brushes/Dixons Should Arrive today @ 10:30</p> <p>8:25 - station #1 Start MiniRAM # 4817 Stop MiniRAM # 4943 Stop 1TSP - STOP 1PM10B</p> <p>1PM10A = 0694.19 Time,</p> <p>9:15 Station #2 shut down 2TSP, 2PM10B, MiniRAM <del>Start 2</del></p> <p>9:10 - start 2PM10B, 2TSP, MiniRAM # 5702</p> <p>9:20 - station #3 3PM10A, <del>stop</del> STOP, start, stop RAM, start RAM</p>	
VISITORS ON SITE:  <hr/>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  mini RAE (Aids) not working TSP on station #3 Down
WEATHER CONDITIONS: Sunny, 38°F	IMPORTANT TELEPHONE CALLS: Denny McMillian - General Metal Works - 1-800-543-7412 - Parts for TSP, PM10s.
IT PERSONNEL ON SITE: <u>D.H.</u>	
SIGNATURE <u>Don Harrington</u>	DATE: <u>11/16/94</u>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

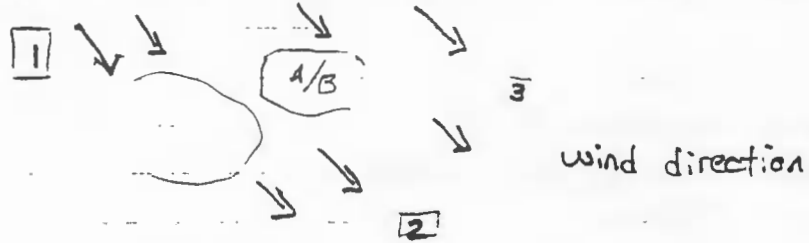
FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS

9:45 - ~~Pre~~ Prepare Filters/COC .  
 11:00 Attempt to download Mini RAM - having difficulties  
 - ~~cannot determine problem~~ - read manual -

11:45 - EDIT Data Base for PM10 - TSP

13:00 - ~~Get~~ Get Solder Iron - do Station repair



14:00 - Station #1  
 Mini RAM = 0.20 - upwind      ws speed = 19 MPH  
 1 TSP = 39 CFM  
 1 PM10A = 40 CFM

14:15 Station #2  
 Mini RAM = 0.0 - Down Wind  
 2 TSP = 40 CFM  
 2 PM10B = 37 CFM

14:30 Station #3  
 Mini RAM = 0.46 ug/m<sup>3</sup> - upwind  
 3 PM10A = 40 CFM - Oil not have Pen on Recorder

VISITORS ON SITE:  
 /

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 /

WEATHER CONDITIONS:  
 Sunny, Windy, Cool = 45°F

IMPORTANT TELEPHONE CALLS:  
 /

IT PERSONNEL ON SITE: DH

SIGNATURE Don Harrington

DATE: 11/10/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 7:10 - Arrive on site - Prepare for Calibration of 3TSP
- 7:30 - tailgate Safety
- 7:45 - 3TSP - Dixon all over the place will call G. Byers
- 8:00 - Call S. Furlong / D. NADZAN - Pitts - for TSP Advice
- 8:15 - Download Met Station
- 8:30 - Station #1 - Change Pad
- 8:45 - Station #2 - Change Pad
- 9:30 - Station #3 - Change Pad
- 9:45 - Work on Station #3 - remove motor, Ensure Seal/Brushes
  - O.K. - reinstall - Allow to Warm up
  - order more brushes - talk to S. Furlong
- 11:45 - Station #1
  - 1TSP = 40 CFM
  - 1PM10A = 41 CFM
- 12:00 - Station #2
  - 2TSP = 42 CFM
  - 2PM10B = 36 CFM
- 12:15 - 3TSP - Irradic
  - 3PM10A = 38 CFM
- 13:15 - ~~Fix up~~ Contact S. Furlong - No help, Contact Gregg Miners - Cincinnati
  - Instructs on how to Fix motor.
- 14:00 - Work on Station #3, Appears to be working
- 15:15 - 1TSP - Dixon = 40 CFM
  - 1PM10A = Dixon = 40 CFM

VISITORS ON SITE:

/

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

/

WEATHER CONDITIONS:

Cool, Sunny,

IMPORTANT TELEPHONE CALLS:

S. Furlong / D. Nadzan

IT PERSONNEL ON SITE: D. H

SIGNATURE Don Harrington

DATE: 11/11/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEDA</b>	PROJECT NO. <b>57200</b>
FIELD ACTIVITY SUBJECT: <b>Air Monitoring</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>15:30 - 2TSP - Down - almost completely - Shut down 2PM10B = Dixal = 35CFM</p> <p>15:45 - 3PM10A = 39CFM</p> <p>16:00 work on 2TSP - Remove Change brushes / Calibrate tomorrow</p> <p>17:00 - <del>Finish</del> Finish Work</p> <p>17:40 - Exit Site</p>	
VISITORS ON SITE:  /	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  /
WEATHER CONDITIONS: <b>Cool, Sunny, Windy</b>	IMPORTANT TELEPHONE CALLS: <b>Gregg Miners - Cincinnati</b>
IT PERSONNEL ON SITE: <b>D.H.</b>	
SIGNATURE <b>Don Harner</b>	DATE: <b>11/11/94</b>



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 51920

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:10 - Arrive on site  
Prepare to Calibrate 2 TSP - was running all night

7:30 - Tailgate Safety

7:45 - Calibrate 2 TSP  
Values - w Filter pad 40 CFM

18 hole	-	38 CFM	-	9.7 in H <sub>2</sub> O	AT Press <del>TEMP</del> = 75.4 mm Hg TEMP = 40°C
13 "	-	35 "	-	7.7 "	
10 "	-	30 "	-	6.2 "	
7 "	-	24 "	-	4.0 "	
5 "	-	20 "	-	2.5 "	

M =  
b =  
R<sup>2</sup> =

8:40 - Station #1 - Shut down  
1 TSP -  
1 PM10A -

8:45 - Start 1 TSP - 5245.2 ETI  
1 PM10A - 742.0 hr

9:20 - Station #2 - Shut down  
2 TSP -  
2 PM10B -

VISITORS ON SITE:  
/

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
/

WEATHER CONDITIONS:  
Sunny, 40°F, Windy

IMPORTANT TELEPHONE CALLS:  
/

IT PERSONNEL ON SITE: D.H.

SIGNATURE Don Harzinger DATE: 11 12 94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 9:25 - 2TSP - 7225.4 min  
2PM10A - 3048.35 hr
  
- 9:30 - station # 3 - Shut down  
3PM10A
  
- 9:35 - 3TSP -  
3PM10A - 602.86 hr
  
- 10:00 - Download met Data - Prepare FADL/Met Data for  
QA/QC
  
- 10:45 - Prepare Materials for Brush Change on 3PM10A
- 11:00 - Prepare Filter Pad 6272428 - Do not Analyze - used  
for Calibration/Burn in of 3TSP
- 11:15 - walk on Perimeter Database

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: DK

SIGNATURE Don Harrington DATE: 11/12/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO.
--------------	-------------

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

13:15 - Station #1 -  
 1PMDA = 40 CFM  
 1TSP = 38/40 CFM

13:30 - Station #2  
 2TSP = 40/40 CFM  
 2PMDA = 44 CFM

13:45 - Station #3  
 3TSP - 40/40 CFM - ~~Down~~ Flow variable - motor not correct  
 3PMDA - Change Brushes - 607.65 hr - Down ~~30~~ minutes  
~~107.105~~

14:15 - ~~work on~~ Change 2PMDA Brushes - need to take motor back to trailer to solder.

15:30 - work on 2TSP, 3TSP, 3PMDA - 3TSP is erratic - all Down 15 minutes

16:30 - Station #1  
 1TSP = 38 CFM  
 1PMDA = 40 CFM

17:00 - Station #2  
 2TSP - 40 CFM - OK  
 2PMDA - 52 CFM -

New Pen Installed

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE

DATE:



**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

17:15- Station #3  
 3TSP = 38 CFM - Irradic  
 3PM10A = 58 CFM

17:30- Prepare Notes for M.S.

20:42 - Start to check Stations.

20:50 Station #1 O.K.  
 21:05 Station #3 O.K.  
 21:10 Station #2 O.K.

22:35 Prepare filters for 11-13-94  
 Remove filters from 11-11-94

23 30 Station #1 OK  
 23 40 Station #3 OK  
 23 45 Station #2 OK

VISITORS ON SITE: /

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. /

WEATHER CONDITIONS: /

IMPORTANT TELEPHONE CALLS: /

IT PERSONNEL ON SITE: D.H.

SIGNATURE Don Huntington DATE: 11/12/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519300

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

02:05 Station # 1 ~~3~~ OK.

02:15 Station # 3 OK

02:20 Station # 2 OK

04:30 Station # 1 OK.

04:45 Station # 3 3TSP ~~shut off~~ Shut off By its self  
 Could not get to go back on

04:50 Station # 2 OK.

06:30 Station # 1 OK

06:45 Station # 3 ~~3~~ 3TSP still not working.

06:50 Station # 2 OK.

7:30 - Tailgate Safety - DFH

8:00 - Download Met

8:20 - Station # 1 ~~shut down~~ Shut down

8:25 ITSP - 6656.8 -  
 1PM10A - 765.38 -

8:55 - station # 2 - Shut down

9:00 - 2TSP - 8635.9 -  
 2PM10A - 2221.59 -

VISITORS ON SITE:

/

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

—

WEATHER CONDITIONS:

Stars are out.

IMPORTANT TELEPHONE CALLS:

—

IT PERSONNEL ON SITE: MC S, DFH

SIGNATURE [Signature] DATE: 11-13-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. H/13/94

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

13:15 - 1 TSP  
1 PM10 A  
13:30 2 TSP - 41 CFM  
2 PM10 A - 55 CFM  
13:45 3 TSP - NO WORK  
3 PM10 A - 40 CFM

14:15 - Clean Mini RAMs # 4759, 4721, 4943

Try to Download w PDL-10s - No Good

Using Playback Function

TOTAL LAST 9 CONSECUTIVE HOURS

Device ID	7	6	5	4	3	2	1	Total	Avg
# 4759	7	6	5	4	3	2	1	255	0.00
		500	500	500	500	500	1000	0	0.00
			500	500	500	500	500	0	0.01
				500	500	500	500	0	0.06
					500	500	500	0	0.00
						500	500	0	0.00
							1000	143	0.03
# 4721	7	6	5	4				255	0.00
		372	500	500				0	0.00
			500	500				0	0.00
				500				0	0.05

IGNORE

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: DK

SIGNATURE

DATE: 11/13/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- w Real Time air Monitoring MiniRAM - Check TWA Value Each hour, IF Value exceeds .15 mg/m<sup>3</sup> - Initiate Dust/Erosion Control

17:00 - Station #2 -  
 - take Down MiniRAM # 5702  
 # Initiate MRAM # 4721  
 2TSP - No Voltage  
 2PM10A - 51.11 - < Shut down Station

Real Time Done

17:30 - Station #3 - ~~Start~~ 1193 1943 Station For H/S reasons

17:45 - ALL Stations are ~~Running~~ Real Time Aerosol Monitoring  
 - only - No Integrated Systems are Running.

18:00 Station #1 - Real Time TWA =  
 PID = 0  
 RAM = 0.05 mg/m<sup>3</sup> TWA = 0.11 mg/m<sup>3</sup> → EVERY 8 EIGHT HOURS? DO NOT KNOW TIME  
 Downwind station

18:30 Station #2 PID = 0.0, RAM = 0.01 mg/m<sup>3</sup>, TWA = 0.0 mg/m<sup>3</sup>  
 18:45 Station #3 PID = 0.0, RAM = 0.06 mg/m<sup>3</sup>, TWA = 0.09 mg/m<sup>3</sup>

VISITORS ON SITE:  <hr/>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <hr/>
WEATHER CONDITIONS:  <hr/>	IMPORTANT TELEPHONE CALLS:  <hr/>

IT PERSONNEL ON SITE: D.K.H  
 SIGNATURE Don Harrington DATE: 11/13/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 919200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

19:00 Start of night shift with MARC SARACENIE

Time	Station	Reading with	Mini-RAM	Mini-RAE
<del>22:00</del> 21:00 wind out of south	Station # 1	RAM Fluoranthene	PM -TWA	VOC RAE
21:15	Station # 3	.06	.05	0.0
21:20	Station # 2	.01	.00	0.0
23:34	Station # 1	.03	.04	0.0
23:50	Station # 3	.06	.05	0.0
23:55	Station # 2	.01	.00	0.0
01:50	Station # 1	.05	.02	0.0
	Station # 3	.06	.04	0.2
	Station # 2	.01	.01	0.0

2:30 - 3:15 washed and taking samples.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: *[Signature]*

SIGNATURE *[Signature]* DATE: 11/13/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEDA</b>		PROJECT NO. <b>519200</b>	
FIELD ACTIVITY SUBJECT: <b>Air Monitoring</b>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
		RAM Instantaneous	PM RAM TWA
			VOC Mini RAE
01:50	Station # 1	.05	.02
	Station # 3	.06	0.0
	Station # 2	.01	0.0
2:30 - 3:15	Took Soil Samples Loc Soil pile		B2-4
04:05	Station # 1	.03	.02
04:15	Station # 3	.05	0.0
04:20	Station # 2	.01	0.0
06:24	Station # 1	.05	.03
06:37	Station # 3	.08	.06
06:42	Station # 2	.03	.01
7:30 - 8:00	Tail Gate Safety		
	Station # 1	0.05	0.03
	Station # 2	0.03	0.02
	Station # 3	0.02	0.06
	Down Wind Excavation		0.0
		0.3	
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
/		/	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
/		/	
IT PERSONNEL ON SITE: <b>D.H.</b>			
SIGNATURE <b>D. Harrington</b>		DATE: <b>11/14/94</b>	

Date	Time	Monitoring Type	Perimeter Station	Results (mg/m <sup>3</sup> )/ppm
11/13/94	1800	VOC	1	0.00
11/13/94	1830	VOC	2	0.00
11/13/94	1845	VOC	3	0.00
11/13/94	1800	PM	1	0.11
11/13/94	1830	PM	2	0.00
11/13/94	1845	PM	3	0.09
11/13/94	2100	VOC	1	0.00
11/13/94	2120	VOC	2	0.00
11/13/94	2115	VOC	3	0.00
11/13/94	2100	PM	1	0.04
11/13/94	2120	PM	2	0.00
11/13/94	2115	PM	3	0.05
11/13/94	2334	VOC	1	0.00
11/13/94	2355	VOC	2	0.00
11/13/94	2350	VOC	3	0.00
11/13/94	2334	PM	1	0.04
11/13/94	2355	PM	2	0.00
11/13/94	2350	PM	3	0.05
11/14/94	0150	VOC	1	0.00
11/14/94	0150	VOC	2	0.00
11/14/94	0150	VOC	3	0.00
11/14/94	0150	PM	1	0.02
11/14/94	0150	PM	2	0.01
11/14/94	0150	PM	3	0.06
11/14/94	0405	VOC	1	0.00
11/14/94	0420	VOC	2	0.00
11/14/94	0415	VOC	3	0.00
11/14/94	0405	PM	1	0.02
11/14/94	0420	PM	2	0.01
11/14/94	0415	PM	3	0.06
11/14/94	0624	VOC	1	0.00
11/14/94	0642	VOC	2	0.00
11/14/94	0637	VOC	3	0.00
11/14/94	0624	PM	1	0.03
11/14/94	0642	PM	2	0.01
11/14/94	0637	PM	3	0.06
11/14/94	0800	VOC	1	0.00
11/14/94	0800	VOC	2	0.00
11/14/94	0800	VOC	3	0.00
11/14/94	0800	PM	1	0.03
11/14/94	0800	PM	2	0.02
11/14/94	0800	PM	3	0.06
11/14/94	0930	VOC	1	0.00
11/14/94	0930	VOC	2	0.00
11/14/94	0930	VOC	3	0.00
11/14/94	0930	PM	1	0.02
11/14/94	0930	PM	2	0.02
11/14/94	0930	PM	3	0.07
11/14/94	1100	VOC	1	0.00
11/14/94	1100	VOC	2	0.00
11/14/94	1100	VOC	3	0.00
11/14/94	1100	PM	1	0.01
11/14/94	1100	PM	2	0.02

OK (DH)  
D-22



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA- Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS

8:30 - Call Myrid Electric - (315) 476-7616 - John Jurwurski  
 - Myrid will send Crew today / Latest tomorrow.

8:45 - Download Met Provide report to QA/QC.

9:15 - Clean MiniRAM #s

	RAM	TWA RAM	RAE	
9:30 - Station #1	0.03	0.02	0.0	
Station #2	0.04	0.02	0.0	up wind
Station #3	0.12	0.07	0.0	up wind
Downwind			0.0	

10:00 - Prepare Filter Pads From 11/12/94 for shipping

	RAM	TWA RAM	P10	
11:00 - Station #1	0.06	0.01	0.0	
Station #2	0.00	0.02	0.0	upwind
Station #3	0.10	0.17	0.0	upwind
Downwind			0.0	

~~Change~~ Remove Filters

1TSP = 7147.4      1PM10A  
 2TSP = 9131.6      2PM10A = 2229.81  
 3TSP Down      3PM10A = 0635.

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
 Sunny ~ 60°F, Wind out of South  
 Light Breeze.

IMPORTANT TELEPHONE CALLS:  
 Myrid Electric - 315-476-7616

IT PERSONNEL ON SITE: DH

SIGNATURE D. Harrington

DATE: 11/14/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEOA-Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		RAM	TWARAM	P/D
13:00	Station #1	0.02	0.01	0.0 - upwind
	#2	0.02	0.01	0.0 - upwind
	#3	0.10	0.10	0.0 - upwind
	Downwind	-	-	0.0
13:45	Prepare 11/13/94 Filters for shipment			
14:30	Call G. Byers - (513) 732-4700 - Says order filters from Grainger, Ground Stations.			
15:00	Station #1	0.02	0.01	0.0
	Station #2	0.10	0.09	0.0
	Station #3	0.02	0.01	0.0
	Downwind			0.0
15:45	Called Grainger - ordered TSP motor - to arrive tomorrow			
16:45	Station #1	0.02	0.01	0.0 upwind
	" #2	<del>0.10</del>	0.09	0.0 "
	#3	0.10	0.09	0.0 "
	Downwind			0.0

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: ≈ 65°C, Wind out of South West Partly Cloudy.	IMPORTANT TELEPHONE CALLS: G. Byers (513) 732-4700 - Cincinnati Office Grainger -
---	---

IT PERSONNEL ON SITE: DKH

SIGNATURE D. Lawrence DATE: 11/14/94

Mobile - Gregg M...



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11	14	94
	NO.			
	SHEET	4	OF	4

PROJECT NAME SEDA- PII PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
	RAM	TWA RAM	DIP
18:45 - Station #1	0.03	0.01	0.0
Station #2	0.04	0.03	0.0
Station #3	0.10	0.17	0.0
Downwind <del>SE</del>			0.0
Wind Direction from the south.			
20:45 Station #1	.01	.01	0.0
Station #2	.04	.03	0.0
Station #3	.04	.04	0.0
22:15	Repaired coc for TSP, PM10 Filters.		
22:45 Station #1	.01	.02	0.0
Station #2	.04	.04	0.0
Station #3	.04	.03	0.0
Wind Direction out of South			
23:20 Input Data for Air monitoring stations to obtain volume and time figures			
<del>0:45</del>	<del>Station #1</del>	<del>.03</del>	<del>.04</del>
	<del>Station #2</del>	<del>.02</del>	<del>.04</del>
	<del>Station #3</del>	<del>.04</del>	<del>.03</del>

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: DH MS

SIGNATURE D. H. [Signature] DATE: 11/14/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA/RAM	RAE
0:45	Station #1	.03	.04	0.0
	Station #2	.02	.04	0.0
	Station #3	.04	.03	0.0

1:07 Started FADL for 11-15-94

2:45	Station #1	.04	.02	0.0
	Station #2	.05	.04	0.0
	Station #3	.02	.03	0.0

3:00 Input data on computer to find Volume + time Cor TSP/PM10

3:46 Down loading All Mini RAMS from Parameter and Stations

	Time	Average
Station #1	500	<del>.03</del> .03
Station #2	500	.04
Station #3	500	.03

Changed Mini RAMS at All Stations.

	RAM	TWA/RAM	RAE
4:45 Station #1	.02	.03	0.0
Station #2	.03	.04	0.0
Station #3	.03	.03	0.0

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. \_\_\_\_\_

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: D. KH, MCS

SIGNATURE D. Henderson DATE: 11/15/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO.
--------------	-------------

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

4:50 ~~zero~~ zero RAMS overcast sky -

Wind out of the north

Time	Station #	RAM	RAM/TWA	RAE
6:30	Station # 1	0.0	0.0	0.0
	Station # 2	0.0	0.0	0.0
	Station # 3	0.0	0.0	0.0
7:30-	Tair Gate Safety			
8:00	Down for data			
4:30	Station # 1	0.0	0.0	0.0
	Station # 2	0.0	0.0	0.0
	Station # 3	0.0	0.0	0.0
9:00	Myriad Electric on site - <del>station</del> out come - Stations need 3 Prong Plug for Proper Grounding. Removed Electrical line from former <del>station</del> station.			
10:30	Station #1	0.0	0.0	0.0
	Station #2	0.0	0.0	0.0
	Station #3	0.0	0.0	0.0
	- Ass'd Myriad - <sup>they</sup> get <del>the</del> ManLift stuck			
12:30 -	Station #1	0.0	off turned on - read 0.0	0.0
	#2	0.0	0.0	0.0
	#3	0.0	off - turned on - 0.0	0.0

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: Cloudy, 45°C, wind out of NW	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: D.H.	DATE: 11/15/94
SIGNATURE: <i>Don Harrison</i>	

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air - Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

13:00 - ~~unable~~ unable to remove man lift w assistance of master operator P. Copeland - ~~will~~ will have to use Loader, Myriad Construction Leaves.

	RAM	TWA/RAM	PID
14:00 - Station #1	0.0	0.	0.0
#2	0.0		0.0 Downwind
#3	0.0		0.0 Downwind

14:45 - Pickup supplies ~~to~~ Grounded Elec Cords

16:00 - Discuss w J. Korb ~~analytic~~ Analytic results from Lab


17:00 - ~~at~~ Fer tech Down

17:15 - Station #1	0.0	0.0	0.0 upwind
#2	0.0	0.0	0.0 Downwind
#3	0.0	0.0	0.0 upwind


mini RAM off - Turn on - Must Tell M.S to use Time/Mess Buttons for Continuous operation

17:45 - Down load RAMS  
~~# 4759 - 7 162 78 0.03, 6-500 0 0.04, 5, 500-0, 0.01,  
 4-500-0-0.05, 3-500-0-0.04, 2-374-255-0.0, 1-500-0-0.00  
 #4943 1,92 0.4. 6-500-0-0.03, 5-500-0-0.09, 4-500-0-0.00  
 3-500-0-0.05 2-406-255-0.02, 1-500-0-0.03~~

VISITORS ON SITE:  


CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  


WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:  


IT PERSONNEL ON SITE: D.H

SIGNATURE Don Harman DATE: 11/15/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

#4721 7-112-82-0.01, 6-500-0-0.04, 5-520-0-0.01, 4-500-0-0.01, 3-500-0-0.00, 2-0-255-0.0, 1-372-0-0.00.

	RAM	TWA/RAIN	Hnu	
18:30 - Station #1	0.0	0.0	0	upwind
#2	0.0	0.0	0	Downwind
#3	0.0	0.0	0	<del>Side</del> Side of wind

18:15 Calibrate DL101 # to 57 PPM

MARC 19:00 Tailgate safety meeting. \* wind out of North \*

	RAM	TWA/RAIN	Hnu
20:30 Station #1	0.0	0.0	
Station #2			
Station #3	0.0	0.0	

21:00 Plant shut down

22:30 Station #1	0.0	0.0	0.0
Station #2	0.0	0.0	0.0
Station #3	0.0	0.0	0.0

23:21 wrote up COC for TSP/PM10 units

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE D.H. [Signature] DATE: 11-15-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA/RAM	HNW
0:30	Station #1	0.0	0.0	0.0
	Station #2	0.0	0.0	0.0
	Station #3	0.0	0.0	0.0
2:30	Station #1	0.0	0.0	0.0
	Station #2	0.0	0.0	0.0
	Station #3	0.0	0.0	0.0

3:30 Brought in RAMs to be Down Loaded from Station #1 #2, and #3 and replace them with different units.

Down Load Information

5702

5702	Station #1	⑦ 410, 0, .04	⑥ 500, 0, .00	⑤ 500, 0, .00
		⑧ 202, 113, .09	③ 500, 0, .06	② 500, 0, .03
5071	Station #2	⑦ 112, 0, .09	⑥ 500, 0, .00	⑤ 500, 30, .00
		④ 310, 207, .19	③ 500, 0, .32	② 500, 0, .20
4817	Station #3	⑦ 420, 0, .03	⑥ 500, 0, .00	⑤ 500, 0, .00
		④ 292, 213, .25	③ 500, 0, .24	② 500, 0, .19

		RAM	RAM/TWA	HNW
4:30	Station #1	.03	.03	0.0
	Station #2	0.0	.01	0.0
	Station #3	0.0	0.0	0.0

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: D.K.H., MS.

SIGNATURE Dave [Signature]

DATE: 11/16/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEOA PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

	RAM	RAM/TWR	HNU
6:30 Station # 1	0.05	0.03	0.0
Station # 2	0.0	0.0	0.0
Station # 3	0.0	0.0	0.0

6:30 Down load net station to computer.  
Print out hard copy to be submitted.

7:00 Clean Air/Soil monitoring office  
for shift change.

7:30- Tail Gate Safety

8:00 Prepare Filters for Stations - Correctly -

8:30 station #1, 1TSP, 1PM10A started - 3 Prong Cords Installed.

9:00 station #2, 2TSP, 2PM10A " " " " "

9:20 station #3, 3PM10A " " " " " , 3TSP  
waiting for motor, should arrive today.

	RAM	TWR RAM	HNU
Station #1	0.00	0.03	0.0
#2	0.0	0.0	0.0
#3	0.0	0.0	0.0

} No Wind

10:00 Call Quanterra - having Filter pads sent. - Contact Ken Moeller

10:15 - Calibrate DL101.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. 3TSP - waiting for Motor
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: D.K.H

SIGNATURE D. Harrington DATE: 11/16/94

GENERAL DIARY

[Faint, illegible handwritten text, likely bleed-through from the reverse side of the page.]

[Faint, illegible handwritten text, likely bleed-through from the reverse side of the page.]



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA- Phase II PROJECT NO. 519208

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	RAM	TWA RAM	Hnu	
10:30 - Station #1 - 1TSP = 41 CFM      3 PM10A = 43 CFM	0.05	0.04	0.0	
Station #2 - 2TSP = 38 CFM, 2 PM10A = 50 CFM	0.0	0.0	0.1 ppm	
Station #3 - 3 PM10A = 40 CFM	0.02	0.01	0.1 ppm	
11:00 - Called Grainger to check on TSP Motor - Should have arrived on base yesterday, at latest today.				
11:15 - Called J. Korb asked about				
11:30 - Lunch				
<del>12:00</del>				
	RAM	TWA/RAM	Hnu	Stations
12:30 - Station #1	0.05	0.04	0.1	O.K.
Station #2	0.0	0.0	0.0	O.K.
Station #3	0.00	0.00	0.1 ppm	O.K.
- RAM #3 - was off - turned on - last reading - 500 - 0.01 mg/m <sup>3</sup> average				
Notice oily sheen on Water behind Excavation Area A; near trees, will report to H+S - 0.00 ppm Hnu reading				
13:45 - Prepare Filter Pads For Tomorrow 11/17/94				
14:00 - Station #1 -	0.2	0.2	0.0	O.K.
Station #2	0.0	0.0	0.0	O.K.
Station #3	0.2	0.0	0.1	O.K.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
	3 TSP not running -

WEATHER CONDITIONS: ≈ 45°F, Cloudy, <del>wind</del> wind Velocity ≈ 4 mph out of NE	IMPORTANT TELEPHONE CALLS: J. Korb - Grainger -
---	---

IT PERSONNEL ON SITE: AKH

SIGNATURE: [Signature] DATE: 11/16/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

15:15 - ~~HA~~ Examine station #2 to M. Freedom and J. Golightly for Warped Floor board. ~~HA~~ Ply wood will be placed on Top

16:00 - ~~HA~~ Properly tape New Cords on Station #2

	Station	RAM	TWA/PEM	HAN	Station
16:30	Station #2	0.0	0.0	0.0	0.11
	#3	0.0	0.0	0.0	0.1
	#1	0.3	0.3	0.0	C.R.

18:30	Station #1	0.05 <del>0.05</del> DPH	0.03	0.0	0.1
	#2	0.00	0.00	0.0	0.1
	#3	0.02	0.0	0.0	0.1

clear

20:30	Station #1	0.05	0.05	0.0	0.1
	#2	0.0	0.0	0.0	0.1
	#3	0.0	0.0	0.0	0.1

20:45 Plant shot Down -

22:30	Station #1	0.05	0.05	0.0	0.1
	#2	0.0	0.0	0.0	0.1
	#3	0.0	0.0	0.0	0.1

VISITORS ON SITE:

/

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

No TSP #3. Stations do not have PIDs

WEATHER CONDITIONS: Wind Speed Minimal  
Cool ≈ 40°F, Cloudy, HA

IMPORTANT TELEPHONE CALLS:

/

IT PERSONNEL ON SITE: D.K.H

SIGNATURE D.K.H

DATE: 11/16/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	RAM/TWA	HMW	Dixon
0:30	Station #1	.05	.05	0.0	1TSP 41
	#2	0.0	0.0	0.0	1RAM10A 41
	#3	0.0	0.0	0.0	2TSP 41
					2RAM10 52
2:30	Station #1	1.12	.07	0.0	3RAM10 40
	#2	0.0	0.0	0.0	
	#3	0.0	.01	0.0	

Fog Very Thick.

~~3:22~~ Switch Station #2 Ram 1.75  
From 2:30 — 4:00

The Fog Created By the water at the Plant and Natural Fog caused the RAMs to go Above Dust Control Levels All of this information was noted to Corey (work continued.)

4:30	Station #1	.07	1.10	0.0
	#2	0.0	0.0	0.0
	#3	.04	.05	0.0

6:30	Station #1	.05	.07	0.0
	#2	0.0	0.0	0.0
	#3	.00	.02	0.0

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
	3TSP not Running, MiniRae's Not Running on Stations

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: D. H. M.S.

SIGNATURE D. Harrington DATE: 11/17/94



FAX COVER PAGE

PAGE 1 OF 3

TO: DON HARRINGTON DATE: 2-16-95

LOCATION: IT Corporation FAX NO.:

140 Allens Creek Rd., Rochester (716) 271-0251

FROM: ERIC DETWEILER

IT CORPORATION  
P.O. BOX 285  
ROMULUS, NY 14541-0285

FAX: (807) 869 - 1883  
PHONE: (807) 869 - 1680



REMARKS:

Here are pages 2 & 3 of air  
FADL's for 11-17-94. Enjoy!



FIELD ACTIVITY DAILY LOG

DATE	11	17	94
	NO.		
	SHEET 2		OF 3

PROJECT NAME	<u>SEDA - Phase II</u>	PROJECT NO.	<u>519200</u>
FIELD ACTIVITY SUBJECT:	<u>Air Monitoring</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>7:30 Tailgate safety meeting</p> <p>8:00 Prepare <del>plans</del> for Days Sampling Activities</p> <p>8:30 Station #1 - Change PADS ITSP, 1PM10A        RAM = 0.21, TWA = 0.08, H<sub>max</sub> = 0.0, <span style="float: right;">8:45</span>        ... this was downwind</p>			

NAM = 0.21, TWA = 0.08, HAV = 0.0, \* This was clockwise  
 told GAFOL to initiate Dust Control on Fertech Pile for hopper  
 Feeding. M. Freedman contacted Fertech and told them to do it.

8:50 - Wind direction changed ~~from SW~~ to ~~SW~~ <sup>RAM</sup> and Value dropped  
 to 0.06 mg/m<sup>3</sup>



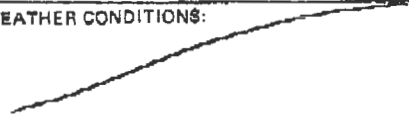

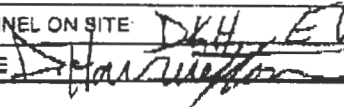
8:55 - station #2 - RAM = 0.0, TWA = 0.0, HAV = 0.0 ppm

9:05 - change ends station #2

9:10 - start 2TSP, 2PMIDA

9:25 - station #3 - RAM = 0.0, TWA = 0.0 HAV = 0.2 ppm

	RAM	TWA/RAM	HAU	Station
10:30 - Station #1	0.03	0.08	0.3	O.K. <sup>Down</sup>
#3	0.0	0.0	0.2	O.K.
#2	0.0	0.0	0.0	O.K.

VISITORS ON SITE: 	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. 
WEATHER CONDITIONS: 	IMPORTANT TELEPHONE CALLS: 
IT PERSONNEL ON SITE: DKH, EW	
SIGNATURE: 	DATE: 11/17/94



FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE: 11/17/94
	NO. 1
	SHEET 3 OF 5

PROJECT NAME: <u>AS SEDA-Air</u>	PROJECT NO. <u>579200</u>																																								
FIELD ACTIVITY SUBJECT: <u>Monitoring Air</u>																																									
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:																																									
12:30	<table border="1"> <thead> <tr> <th>RAM</th> <th>TWA/RAM</th> <th>MMU</th> <th>Station</th> </tr> </thead> <tbody> <tr> <td>station 1 0.01</td> <td><del>0.08</del> 0.08</td> <td>0.02</td> <td>OK</td> </tr> <tr> <td>2 0.0</td> <td>0.0</td> <td>0.0</td> <td>OK</td> </tr> <tr> <td>3 0.0</td> <td>0.0</td> <td>0.0</td> <td>OK</td> </tr> </tbody> </table>	RAM	TWA/RAM	MMU	Station	station 1 0.01	<del>0.08</del> 0.08	0.02	OK	2 0.0	0.0	0.0	OK	3 0.0	0.0	0.0	OK																								
RAM	TWA/RAM	MMU	Station																																						
station 1 0.01	<del>0.08</del> 0.08	0.02	OK																																						
2 0.0	0.0	0.0	OK																																						
3 0.0	0.0	0.0	OK																																						
13:15	Instruct E.W. on how to Prepare Filters																																								
14:30	<table border="1"> <thead> <tr> <th>RAM</th> <th>TWA/RAM</th> <th>MMU</th> <th>Station</th> </tr> </thead> <tbody> <tr> <td>Station #1 0.32</td> <td>0.07</td> <td>0.1</td> <td>OK. Downwind</td> </tr> <tr> <td colspan="4">ITSP = 38 / Adjust to 40 CFM</td> </tr> <tr> <td colspan="4">IPMA = 40 CFM</td> </tr> <tr> <td colspan="4">Tell <del>FE</del> to initiate Dust Control - <del>is</del></td> </tr> <tr> <td>Station #3 0.0</td> <td>0.0</td> <td>0.1</td> <td>OK, upwind</td> </tr> <tr> <td colspan="4">3PM10A = 40 CFM</td> </tr> <tr> <td>Station #2 0.0</td> <td>0.0</td> <td>0.0</td> <td>OK, upwind</td> </tr> <tr> <td colspan="4">2PM10A = 50 CFM</td> </tr> <tr> <td colspan="4">2TSP = 42 CFM</td> </tr> </tbody> </table>	RAM	TWA/RAM	MMU	Station	Station #1 0.32	0.07	0.1	OK. Downwind	ITSP = 38 / Adjust to 40 CFM				IPMA = 40 CFM				Tell <del>FE</del> to initiate Dust Control - <del>is</del>				Station #3 0.0	0.0	0.1	OK, upwind	3PM10A = 40 CFM				Station #2 0.0	0.0	0.0	OK, upwind	2PM10A = 50 CFM				2TSP = 42 CFM			
RAM	TWA/RAM	MMU	Station																																						
Station #1 0.32	0.07	0.1	OK. Downwind																																						
ITSP = 38 / Adjust to 40 CFM																																									
IPMA = 40 CFM																																									
Tell <del>FE</del> to initiate Dust Control - <del>is</del>																																									
Station #3 0.0	0.0	0.1	OK, upwind																																						
3PM10A = 40 CFM																																									
Station #2 0.0	0.0	0.0	OK, upwind																																						
2PM10A = 50 CFM																																									
2TSP = 42 CFM																																									
14:45	Zero and Calibrate to 57 ppm as TCE DL101, SN 267094																																								
15:00	Go to station #1 - RAM Values observed as high as 0.50 mg/m <sup>3</sup> Get QA/QC (DB, TSP) to Inspect Dust Problem @ Station #1																																								
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.																																								
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:																																								
IT PERSONNEL ON SITE: <u>D. K. Mc EW</u>																																									
SIGNATURE: <u>[Signature]</u>	DATE: <u>11/17/94</u>																																								



FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 7:30 - Tailgate safety meeting
- 8:00 - Prepare ~~filters~~ for Days Sampling Activities
- 8:30 - Station #1 - Change PADS TSP, 1PM10A  
 RAM = 0.21, TWA = 0.08, Hnu = 0.0, <sup>8:45</sup> this was downwind  
 told QA/QC to initiate Dust Control on Fertech Pile for hopper  
 Feeding. M. Freedman contacted Fertech and told them to do it.
- 8:50 - Wind direction changed ~~into~~ to out of SW and <sup>RAM</sup> Value dropped  
 to 0.06 mg/m<sup>3</sup>
- 8:55 - station #2 - RAM = 0.0, TWA = 0.0, Hnu = 0.0 ppm
- 9:05 - Change Pads Station #2
- 9:10 - start 2TSP, 2PM10A
- 9:25 - station #3 - RAM = 0.0, TWA = 0.0 Hnu = 0.2 ppm

	RAM	TWA/RAM	Hnu	Station
10:30 - Station #1	0.03	0.08	0.3	O.K. Downwind
#3	0.0	0.0	0.2	O.K.
#2	0.0	0.0	0.0	O.K.

VISITORS ON SITE:

\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

\_\_\_\_\_

WEATHER CONDITIONS:

\_\_\_\_\_

IMPORTANT TELEPHONE CALLS:

\_\_\_\_\_



## FIELD ACTIVITY DAILY LOG

PROJECT NAME \_\_\_\_\_ PROJECT NO. 5A200

FIELD ACTIVITY SUBJECT: \_\_\_\_\_

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

15:00 Continued- Bring MiniRAM #s 4817, 5071 (zeroed) to Verify. Readings observed as high as 0.50mg/m<sup>3</sup>. ~~Current~~ Current dust control is not working. P. Copeland joins group of E. Williams, D. Harrington, P. Michiche, D. Buzzelli at station #1, He points out FERtech equipment is generating dust. D. Buzzelli goes to FERtech to discuss options.

1545- EW and D.H. go to station #3 to remove 3TSP Motor to replace w/ new one

				Hour	Station
16:30	Station #3	0.0	0.0	0.1	O.K.
	#2	0.0	0.0	0.1	O.K.
	#1	0.07	<del>0.14</del>	0.1	O.K.

18:30 - Station #1	0.07	0.14	0.0	O.K.
#2	0.0	0.0	0.0	O.K.
#3	0.0	0.0	0.0	O.K.

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS: \_\_\_\_\_

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: D.H., EW, MS

SIGNATURE D. Harrington DATE: 11/17/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SRDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

19:00 start

19:20 Tail Gate safety meeting.

~~19:30~~ (weather conditions) overcast wind out of South

	Station #	PM	PM/TWA	ENV.
20:00	# 1	.35	.12	0.0
	# 2	0.0	0.0	0.0
	# 3	0.0	0.0	0.0

Dust Control ~~was~~ <sup>started</sup> ~~at~~ ~~19:30~~

	Station #	PM	PM/TWA	ENV.
22:00	# 1	.09	.09	0.0
	# 2	0.0	0.0	0.0
	# 3	0.0	.01	0.0

	Station #	PM	PM/TWA	ENV.
0:00	# 1	.09	.16	0.0
	# 2	0.0	0.0	0.0
	# 3	0.0	.01	0.0
	TSP 39	2 TSP 40	3 TSP 10	4.0
	1 PM 10 A 41	2 PM 16 51		
2:00	# 1	.09	.10	0.0
	# 2	0.0	0.0	0.0
	# 3	0.0	.00	0.0

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS: \_\_\_\_\_

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: DH, MS, ED

SIGNATURE D. Haurigan DATE: 11/17/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Wind Direction out at the South

		RAM	RAM/TWA	HNU.
0:00	Station #1	.09	.10	0.0
	#2	0.0	0.0	0.0
	#3	0.0	0.01	0.0
	1 TSP 39	2 TSP 40	3 PM 10 40	
	1 PM 10 41	2 PM 10 52		
2:00	Station #1	.09	.10	0.0
	#2	0.0	0.0	0.0
	#3	0.0	0.0	0.0
4:00	Station #1	.09	.09	0.0
	#2	0.0	0.0	0.0
	#3	0.0	0.0	0.0
6:00	Station #1	.04	.08	0.0
	#2	0.0	0.0	0.0
	#3	0.0	0.0	0.0

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

PIDs not running, 3TSB back on line

WEATHER CONDITIONS:

≈ 50°F Wind out of South  
MAX Gust ≈ 20 MPH

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: DKH, M.S, EW

SIGNATURE Doc Harrington

DATE: 11/17/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
8:30	station #1	1.75	0.1	0.3	OK
	#2	0.0	0.0	0.0	OK
	#3	0.0	0.0	0.1	OK

- station #1 downwind from roadway when propane truck approaches

5:40 ~~8:40~~ Change Filter Pads Station #1  
 8:00 " " " " #2  
 9:20 " " " " #3. Calibrate 3TSP. Start.

10:30 Package MiniRAES # 000394, HAZCO # 10768

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>
10:30	station 1	0.11	0.10	0.2
	2	0.0	0.0	0.0
	3	0.0	0.0	0.0

Initial Dickson 1TSP-38 ; 1PM10A-43  
 2TSP-39 ; 2PM10A-52  
 3TSP-38 ; 3PM10A-39

12:00 (Fertech) Incinerator back on-line, was off for approx 3 hrs.

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. \_\_\_\_\_

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: DKH, MS, EW

SIGNATURE Don Anderson DATE: 11/19/94

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

	<u>RAM</u>	<u>RAM/TWA</u>	<u>HMM</u>	
12:30 station #1	0.16	0.11	0.0	OK -
#2	0.00	0.00	0.0	OK
#3	0.02	0.00	0.0	OK

To investigate Problem - MiniRAM # 5702 was Cleaned and Zeroed and Brought to Site - readings showed  $\approx 0.3$  to  $0.07 \text{ mg/m}^3$  - MiniRAM # 4759 Removed and Cleaned

14:00 Cleaned and Zeroed miniram # 4759 and, #5071 and #4817

14:30 station #1	0.02	0.02	0.0	OK
#2	0.0	0.0	0.0	OK
#3	0.08	0.02	0.0	OK

15:30 - Prepare CEC for Day

16:30 - Station #1	0.00	0.03	0.0	OK
#2	0.0	0.0	0.0	OK #
#3	0.0	0.0	0.0	OK

Adjust 3TSP to 40 CFM

16:45 - Contact Pedro at MIE discuss MiniRAM use in Cold weather - MiniRAM not designed for Cold weather use.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: DH, MS, EW

SIGNATURE Don [Signature] DATE: 11/19/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HWY</u>	<u>Station</u>
16:30	station 1	0.06	0.04	0.0	OK
	2	0.0	0.0	0.0	OK
	3	<del>0.08</del> 0.08	0.08	0.0	OK

1 TSP - Dixon - 36 CFM Adjusted to 40  
 1 PM10A - Dixon - 44 CFM  
 3 TSP - Dixon - 38 CFM Adjusted to 40  
 3 PM10A - Dixon - 40 CFM  
 2 TSP - Dixon - 38 adjusted to 40 CFM  
 2 PM10A - Dixon - 50 CFM

1

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: JD KH, MS, EW

SIGNATURE Don Hamilton DATE: 11/19/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

20:30	Station #1	.06	1.04	0.0
	#2	.00	.00	.00
	#3	.06	.06	0.0
21:00	Plant	Shut Down	— 22:00	
22:30	Station #1	.06	.05	0.0
	#2	<del>.05</del> .05	<del>.07</del> .07	0.0
	#3	0.0	0.0	0.0

22:30

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

Clear / cool

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: DLH, MS, EW

SIGNATURE

*[Handwritten Signature]*

DATE: 11-18-94



**FIELD ACTIVITY DAILY LOG**

PROJECT NAME	SEDA			PROJECT NO.	519200
FIELD ACTIVITY SUBJECT:	Air Monitoring				
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:					
0:30	station # 1	.05	.04	0.0	
	# 2	0.0	0.0	0.0	
	# 3	.07	.06	0.0	
	Wind out of west				
1:30	station # 1	.15	.14	0.0	
	# 2	0.0	0.0	0.0	
	# 3	.16	.12	0.0	
2:30	Station # 1	.15	.14	0.0	
	TSP 37	PM10A 42			
	Station # 2	.25	.23	0.0	
	TSP 41	2PM10A 50			
	Station # 3	.08	.08	0.0	
	3 TSP 40	3PM10A 40			
2:50	Due to the up wind stations High PM Readings No dust control action was taken at this time. MEADS was notified of the situation.				
4:30	Station # 1	.13	.14	0.0	
	# 2	0.0	0.0	0.0	
	# 3	.04	.04	0.0	
VISITORS ON SITE:			CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.		
NA			No PIDs on stations		
WEATHER CONDITIONS:			IMPORTANT TELEPHONE CALLS:		
Clear / cool wind out of west			NA		
IT PERSONNEL ON SITE:					
SIGNATURE				DATE: 11/19/94	



## FIELD ACTIVITY DAILY LOG

PROJECT NAME Air Monitoring PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SEDA-II

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

10:15 - Calibrate DL 101 - SN# 367049 - Zeroed with Carbon and Calibrated ~~with~~<sup>95</sup> 57 ppm TCE w Isobutylene.

10:30	Station # 1	0.0	0.0	0.0	O.K. upwind
	# 2	0.05	0.02	0.0	O.K. Downwind
	# 3	0.09	0.07	0.0	O.K.

12:30	station # 1	0.08	0.09	0.0	OK
	# 2	0.01	0.03	0.0	OK
	# 3	0.08	0.07	0.0	OK

Dixon Readings      <sup>Adjusted to 40</sup>

ITSP - 38	2TSP - 40	3TSP - 40
1PM10A - 40	2PM10A - 50	3PM10A - 40

14:30	Station # 1	0.10	0.10	0.0	O.K. upwind
	# 2	0.05	0.03	0.0	O.K. Downwind
	# 3	0.08	0.07	0.0	O.K. Downwind

15:15 - Attend meeting w D. White, P. Michiche, R. Rushing, J. Cobley

15:30 work on Perimeter Air Monitoring Program  
- EW Prepared Filter Pads

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

PERSONNEL ON SITE: D.K.H., EW

SIGNATURE Don Harrison DATE: 11/19/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO.
--------------	-------------

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS	RAM	TWA/RAM	HNU	Station
16:30 Station #1	0.04 CROSS DH	0.07 CROSS A	0.1	C.K. Downwind
#2	0.03	0.04	0.1	C.K. Downwind
#3	0.08	0.07	0.0	C.K.

For tech observed performing Dust Control on Soil Pile.  
 (w) Station #1 Bulldozer is running up wind from station -  
 Side ✓  
 P. Capeland told to move dozer.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE	DATE:
-----------	-------



P. 11/19

## FIELD ACTIVITY DAILY LOG

PROJECT NAME \_\_\_\_\_ PROJECT NO. \_\_\_\_\_

FIELD ACTIVITY SUBJECT: \_\_\_\_\_

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:45 - Calibrate ZPM10B - zero / set Flow to 40 CFM with eye  
- Instruct E.W

TEMP = 8°C  
Bar Press = 751.5 mmHg

Holes	H <sub>2</sub> O	Dixon
5	2.6	26
7	4.4	36
10	6.6	DH #42
13	8.2	46
18	10.1	52

	RAM	RAM/TWA	HMV	
18:30 station #1	0.02	0.06	0.0	OK
#2	0.03	0.01	0.0	OK
#3	0.08	0.08	0.0	OK

Station #	RAM	RAM/TWA	HMV	
20:30 Station # 1	.10	.06	.06	OK
2	.05	.03	.03	OK
3	.15	.13	.13	OK

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
No Pids in Place

WEATHER CONDITIONS: Sunset ≈ 5:00 PM IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: D.K.H. E.W. MS

SIGNATURE *D. Hamilton* DATE: 11/19/94



PR

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

20:30	Station #1	.10	.06	0.0	OK
	2	.05	.03	0.0	OK
	3	.15	.13	0.0	OK

22:40 Plant shut Down.

22:30	Station #1	.09	.05	.00	OK
	2	.05	.03	.00	OK
	3	.14	.12	.00	OK

2441

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Clear / cold.

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE Mac Swain DATE: 11-19-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air / monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

wind out of North

0:30	STATION #1	.04	.04	0.0
	#2	.05	.08	0.0
	#3	.13	.12	0.0
	1 TSP	39	2 TSP	40
	1 PM10A	40	2 PM10	37
			3 TSP	40
			3 PM10	40

2:30	Station #1	.02	.03	0.0
	#2	.01	.07	.00
	#3	.10	.10	.00

4:30	Station #1	.04	.03	0.0
	#2	.01	.06	0.0
	#3	.13	.10	0.0

6:30	Station #1	.00	.03	0.0
	#2	.03	.05	0.0
	#3	.11	.11	0.0

7:30 Tail Gate Safety

8:00 Download MET Station

VISITORS ON SITE:  	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
---------------------------	--

WEATHER CONDITIONS:  <u>Clean / Cool</u>	IMPORTANT TELEPHONE CALLS:  
--	------------------------------------

IT PERSONNEL ON SITE:

SIGNATURE W. L. ... DATE: 11-20-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - IT PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS

		RAM	TWA/RAM	Hm	Status
8:25	Station #1	0.04	0.03	0.0	O.K.
	#2	0.00	0.03	0.0	O.K.
	#3	0.00	0.0	0.0	O.K.

No wind.

8:30 - Station #1 Change Pads

8:45 - " #2 " "

9:15 " #3 " "

10:00 - Prepare previous days materials for QA/QC

10:30	Station #1	0.04	0.03	0.0	O.K.
	#2	0.03	0.03	0.0	O.K.
	#3	0.00	0.00	0.0	O.K.

12:30	Station #1	0.02	0.04	0.0	O.K.
	#2	0.01	0.02	0.0	O.K.
	#3	0.08	0.08	0.0	O.K.

TSP = 35 - Adjust to 40 CFM, IPMCA = 43 CFM  
 TSP = 38 " " " " 2 " = 51 CFM  
 TSP = 40 " " " " 3 PMCA = 38

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: D.K.H. & E.W. M.S.

SIGNATURE

*Don Harrison*

DATE: 11/20/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: f

	RAM	TWA/RAM	Hnu	Status
14:30	<del>0.02</del>	<del>0.02</del> DH	0.0	<del>OK</del>
Station #1	0.03	0.02	0.0	OK
Station #2	0.08	0.08	0.0	OK
Station #3				
Station #1 - Min. RAM was off - Turned on			Hnu = 0.0	
Min. RAM	0.02	0.0	0.0	OK

15:45 - Downwind dust Reading - Near Propane tanks -  $0.31 \text{ mg/m}^3$   
 - QA/QC alerted and has Ferretch Initiate dust control at Hopper  
 - IT also Initiates dust control

16:30	Station #1	0.04	0.06	0.0	OK Down
	#2	0.03	0.02	0.0	OK
	#3	0.08	0.08	0.0	OK

17:00 - Downwind Reading  $0.31 \text{ mg/m}^3$  for Dust - ~~had P. Department still DKH~~  
 - Dust Caused by <sup>DH</sup> moving Piles Dust Caused by loader operator moving rapidly and Dumping bucket @ High Altitudes.

17:30 - DWDR (Downwind Dust Reading) =  $0.05 \text{ mg/m}^3$

18:00 - DWDR = 0.08 - QA/QC and Sampler - also Came to investigate situation

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

No Pids - Monitor Downwind Dust every  $\frac{1}{2}$  hour.

WEATHER CONDITIONS:

Partly sunny <sup>17:00</sup> Wind Blowing West  
 Sunsetting

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: DKH

SIGNATURE Don Harrington

DATE: 11/20/94



DAILY LOG	DATE	11	20	94
	NO.			
	SHEET	4 OF 6		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA/RAM	Hnu	Status
18:30	Station #1	0.08	0.05	0.0	O.K. Downwind
	#2	0.05	0.02	0.0	O.K.
	#3	0.08	0.08	0.0	O.K.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

20:00 Downwind Dust Reading = 0.03?

		RAM	RAM/TWA	HMU	
20:30	station #1	0.05	0.10	0.0	OK - Downwind
	#2	0.03	0.01	0.0	OK
	#3	0.08	0.08	0.0	OK

20:45 Recorded and changed pads for next day

21:00 Downwind Dust Reading = 0.20  
 - Zeroed miniram #1650 for 1/2 hour interval Air Monitoring  
 - light wind out of ~~west~~ east

21:15 IT + Fertech personnel informed of dust problem  
 - Fertech is having belt feed problem causing the heavy dust problem

21:35- Fer-tech dust control initiated, dust problem diminished  
 Downwind Dust Reading = 0.10

22:00 - Downwind Dust Reading = 0.04

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  Downwind Dust Monitoring No PIDS - 1/2 hour intervals
----------------------------	--

WEATHER CONDITIONS: Partly cloudy / cool wind ~ 15 mph	IMPORTANT TELEPHONE CALLS:  —
--	-------------------------------------

IT PERSONNEL ON SITE: EW

SIGNATURE Cui & Wellman DATE: 11/20/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
22:25	station #1	0.11	0.10	0.0	OK Downwind
	#2	0.03	0.02	0.0	OK
	#3	0.08	0.08	0.0	OK
<del>23:35</del>	Downwind Dust Reading = 0.12				
23:35	- light wind out of east				
23:50	Miniram #2040 cleaned and zeroed for replacement of miniram at upwind station #3.				
24:00	Downwind Dust Reading = 0.14				

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
partly cloudy  
winds 15-20 mph  
out of W, SW

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: EW

SIGNATURE Eric E. Wilkins

DATE: 11/20/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME JEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

	<u>RAM</u>	<u>RAM/TWA</u>	<u>HWY</u>	
0:30 station #1	0.12	0.14	0.6	OK Downwind
#2	0.03	0.02	0.0	OK
#3	0.08	0.03	0.0	OK

Replaced ramram # 1342 with mini ram # 2040 at upwind station #3.

Dixon Readings      1TSP - 40      2TSP - 40      3TSP - 40  
                                  1PM10A - 42      2PM10A - 37      3PM10A - 39

1:00 - Downwind Dust Reading = 0.09  
 -  
 - wind has increased to 15-20 mph out of East  
 - Spoke with Fertech (Bob) about dust rising off of hopper with increased wind

1:30 - Downwind Dust Reading = 0.10

2:00 - Downwind Dust Reading = 0.08

2:15 - Fertech shut down

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
—	—

WEATHER CONDITIONS: <u>partly cloudy / cool</u> <u>wind 15-20 mph out of W, SW</u>	IMPORTANT TELEPHONE CALLS:
	—

IT PERSONNEL ON SITE: EW

SIGNATURE Eric C. Wilton DATE: 11/21/94



DAILY LOG	DATE	11	21	94
	NO.	0	0	2
	SHEET	2 OF 7		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
2:30	Station #1	0.17	0.15	0.0	OK *
	#2	0.01	0.02	0.0	OK
	#3	0.0	0.0	0.0	OK

Downwind Dust Readings = 0.02

\* Wind ~~direct~~ direction has been shifting towards the SW, and S direction. Due to wind direction & speed (~20mph) noticeable dust blowing from road and offsite sources, However wind directly downwind of workzone is not exceeding limits.

3:00 Downwind dust reading = 0.01

3:35 Downwind dust reading = 0.02

3:40 Fertech start up

4:00 Downwind Dust Reading = 0.12

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

overcast/cool  
~20 mph winds, ~40°F  
gusts to 25mph

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: EW

SIGNATURE Eric E. Williams

DATE: 11/21/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEDA</b>	PROJECT NO. <b>519200</b>				
FIELD ACTIVITY SUBJECT: <b>Air Monitoring</b>					
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:					
		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
4:30	station #1	0.17	0.14	0.6	OK *
	#2	0.01	0.02	0.0	OK *
	#3	0.0	0.0	0.0	OK *
Downwind Dust Reading = 0.17					
* station #1 readings originating from road and offsite sources.					
4:40	IT personnel informed of high wind and dust problems with downwind readings above required limits.				
5:00	Downwind Dust Reading = 0.13				
5:30	Downwind Dust Reading = 0.10				
		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
6:15	station #1	0.29	0.20	0.0	OK Downwind
	#2	0.02	0.03	0.0	OK
	#3	0.0	0.0	0.0	OK
6:25	IT personnel informed of high dust levels and necessity for dust control measures to be taken				
6:35	Fertech told to make efforts to control dust				
6:40	Dust Control Measures Taken (Road + staging area watered down with fire hose)				
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.			
—		—			
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:			
overcast/cool wind 15-20mph, gusts to 25mph		—			
IT PERSONNEL ON SITE: <b>EW</b>					
SIGNATURE <b>Eric C. Williams</b>				DATE: <b>11/21/94</b>	

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 7:30 - Tailgate Safety
- 7:45 - Wind out of SSE. - DWDR = 0.71 mg/m<sup>3</sup> - Problem ~~seen~~  
 # may be caused by current dust control suppression at pug mill (adding water), causing increased steam to be in the air. - Discuss with QA/QC - QA/QC to discuss with Project Management. - Dust Control being implemented by Fertech and IT.
- 8:00 - print out met data.
- 8:15 - DWDR = 0.86 mg/m<sup>3</sup> - Dust suppression techniques being applied.
- 8:30 - ~~Chem~~ shutdown station #1 to change pads  
 - Install new brushes ITSP.
- 8:45 - Start station #1  
 - DWDR = 1.24 mg/m<sup>3</sup> - Rain has begun
- 9:00 - Station #2 - Change Filter Pads
- 9:15 - Station #3 - change Filter Pads
- 9:30 DWDR - 1.07 mg/m<sup>3</sup> - Raining - ground saturated.
- 9:45 - Calibrate/zero DL101 to 57PPM as TCE  
 - send mixtures to HAZO via Fedex
- 10:30 -

	RAM	RAM/TWA	HOW	Status.
Station #1	0.0	0	—	O.K.
#2	0.80	<del>0.8</del> 0.53	—	O.K.
#3	0.0	0.0	—	O.K.

1TSP=41, 1PM10A=40, 2TSP=41, 2PM10B=41, 3TSP=40, 3PM10A=35

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. \_\_\_\_\_

WEATHER CONDITIONS: 9:00 ≈ 40°F, Rain, wind out of S IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: DKH, MS

SIGNATURE: [Signature] DATE: 11/21/94





### FIELD ACTIVITY DAILY LOG

1015-G90-3211

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

10:30 - Continued - DWDR = 0.51 mg/m<sup>3</sup> - Raining for Past 1 1/2 hours

- Note Robert Rushing Said to No Longer Check MiniRAMs every 1/2 hr  
11:07 - G. Macelroy - talked to Corp / R Rushing - No longer have to run miniRAM in Rain.

12:30 -	ST	EAM	TWA/RAM	Hnu	Status
Station #1	<del>0.0</del>	—	—	—	O.K.
#2	0.02	0.03	—	—	O.K.
#3	0.0	0.0	—	—	O.K.

Hnu ~~is~~ not working due to Rain. RAM was wet - Replaced.

14:30 -	Station #1	<sup>replaced</sup> 0.00	0.00	—	O.K.
	#2				
	#3				

DWDR = 0.40 - Ground Completely Saturated From Rain (Rain has stopped) -

QA/QC has Fertech Perform dust Control

16:30 -

Station #1	0.0	0.0	0	O.K.
#2	0.0	0.02	0	O.K.
#3	0.0	0.0	0	O.K.

DWDR - 0.40 mg/m<sup>3</sup> - Dust Control being Practiced

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. \_\_\_\_\_

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: DKH

SIGNATURE D. Harrington DATE: 11/21/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA- Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

17:00- Work on Air Perimeter Program Enter data

18:30		RAM	TWA/RAM	H <sub>NU</sub>	Status
	Station #1	0	0.0	0.0	O.K
	#2	0	0.02	0.0	O.K.
	#3	0	0.0	0.0	O.K.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

Cloudy/Dark / ≈ 45°F

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: DKH

SIGNATURE D. Huntington

DATE: 11/21/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

19:00 Arrived on site - informed of days events and tasks to be done for the evening

19:30 Tailgate safety meeting

19:40 Fertech down

	station #1	RAM	RAM/TWA	HNU	
20:00		0.0	0.0	0.0	OK
	#2	0.0	0.0	0.0	OK
	#3	0.0	0.0	0.0	OK

Downwind Dust Reading = 0.03

20:15 Prepared filter pads for next day

20:30 Fertech <sup>Not</sup> Running

21:00 Prepared Fed Ex order for filter pads

21:30 Began checking COC calculations

	station #1	RAM	RAM/TWA	HNU
22:00		0.0	0.0	0.0
	#2	0.0	0.0	0.0
	#3	0.0	0.0	0.0

wind 10mph out of WSW

Downwind Dust Reading = 0.0

VISITORS ON SITE:

—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

—

WEATHER CONDITIONS:

cloudy/~~spor~~ occasional shower  
~45°, wind out of South, 10mph

IMPORTANT TELEPHONE CALLS:

—

IT PERSONNEL ON SITE:

EW

SIGNATURE

*Ciri E. Williams*

DATE:

11/21/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
0:05	station #1	0.0	0.0	0.0	OK
	#2	0.0	0.0	0.0	OK
	#3	0.0	0.0	0.0	OK

-note Fertech still down

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
2:00	station #1	0.0	0.0	0.0	OK
	#2	0.0	0.0	0.0	OK
	#3	0.0	0.0	0.0	OK

1TSP - 40      2TSP - 41      3TSP - 44 → Adjusted to 40  
 1Pm10A - 40      2Pm10B - 50 41      3Pm10A - 39  
 ↳ Replaced Dixon

2:25 Filled out CDC forms for 11/18, 11/19, + 11/20

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
4:00	station #1	0.0	0.0	0.0	OK
	#2	0.0	0.0	0.0	OK
	#3	0.0	0.0	0.0	OK

5:00	Station #1	0.0	0.0	0.0	OK
	#2	0.0	0.0	0.0	OK
	#3	0.0	0.0	0.0	OK

light wind out of West, gusty

VISITORS ON SITE: <p style="text-align: center;">— NA —</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">— NA —</p>
--	---

WEATHER CONDITIONS: cloudy ~ 40°F, wind SW 10mph	IMPORTANT TELEPHONE CALLS: <p style="text-align: center;">— NA —</p>
--	---

IT PERSONNEL ON SITE: EW

SIGNATURE Eric E. Williams DATE: 11/22/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

8:20 Calibrate ITSP - 1PM10A- Down

Holes	H <sub>2</sub> O in	Dixon CFM	
5	2.4	23	<del>DKH</del> <del>m = 2.528496</del> <del>b = -10.7285</del> <del>R<sup>2</sup> = 9146019</del> m = 3.193853 b = -18.9366 R <sup>2</sup> = 964635
7	2.1526	30	
10	2.2532	30	
13	3.9526	40	
15	5.36	44	

Temp - 5°C  
Pres = 747.5 mmHg

8:35 Station #1 - Start ITSP, 1PM10B

9:15 Station #2 - Shut down

9:20 " " Start 2TSP, 2PM10B

9:22 Station #3 - Shut down

9:30 " " Start 3TSP, 3PM10A

10:00 Contact Rick Webb - Fill in ~~#~~ Air Monitoring on 11/28/94

10:30	RAM	TWA/RAM	HAU	Status
Station #1	.01	.00	0.2	OK
#2	.03	.02	-0.2	OK
#3	.00	.00	-0.0	OK

VISITORS ON SITE:  
  
- NA -

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
- NA -

WEATHER CONDITIONS:  
  
(see p. 1 of 5)

IMPORTANT TELEPHONE CALLS:  
  
- NA -

IT PERSONNEL ON SITE: DH

SIGNATURE Don Harrington

DATE: 11/22/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 11:00 Work on Sending out Samples

12:30	<del>RAM</del>	TWA/12AM	Hum	Status.
	Station #1	.00	-0.0	OK
	#2	.03	0.1	OK
	#3	.00	-0.0	OK

Eric defwillier

13:00 - work on COCs

14:30	Station #1	0.0	0.01	0.0	O.K.
	#2	0.0	0.03	0.0	O.K.
	#3	0.0	0.0	0.0	O.K.

15:00 - ~~FE~~ Discuss

16:30	Station #1	0.0	0.0	0.0	O.K.
	#2	0.0	0.03	0.0	O.K.
	#3	0.0	0.0	0.0	O.K.

18:30	Station #1	0.0	0.0	0.0	OK
	#2	0.0	0.03	0.0	O.K.
	#3	0.0	0.00	0.0	O.K.

VISITORS ON SITE: <p style="text-align: center;">- NA -</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">- NA -</p>
--	---

WEATHER CONDITIONS: <p style="text-align: center;">- NA -</p>	IMPORTANT TELEPHONE CALLS: <p style="text-align: center;">- NA -</p>
--	---

IT PERSONNEL ON SITE: EW, DKH

SIGNATURE Eric E. Williams DATE: 11/22/94



DAILY LOG	DATE	11	22	94
	NO.	0	0	4
	SHEET	4 OF 5		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

19:30 Tailgate safety Meeting

19:45 Prepared filters for next day

	station #	RAM	RAM/TWA	HNU	
20:30	#1	0.0	0.0	0.0	OK
	#2	0.0	0.03	0.0	OK
	#3	0.0	0.0	0.0	OK

20:45 Completed COC for 11/21/94

21:30 Input data for perimeter calcs. for 11/21/94

	station #	RAM	RAM/TWA	HNU	
22:30	#1	0.0	0.0	0.0	OK
	#2	0.0	0.02	0.0	OK
	#3	0.0	0.0	0.0	OK

VISITORS ON SITE:

— NA —

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

— NA —

WEATHER CONDITIONS:

clear & cold, ~ 25°F  
wind 15-20 mph, out of West

IMPORTANT TELEPHONE CALLS:

— NA —

IT PERSONNEL ON SITE: EW

SIGNATURE Eric G. Williams

DATE: 11/22/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA</u>	PROJECT NO. <u>519200</u>																								
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>																									
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:																									
00:05 Fertech operating																									
00:30																									
Station #1	<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">RAM</th> <th style="text-align: center;">RAM/TWA</th> <th style="text-align: center;">HNY</th> <th></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK</td> </tr> <tr> <td style="text-align: center;">#2 0.08</td> <td style="text-align: center;">0.02</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK Downwind</td> </tr> <tr> <td style="text-align: center;">#3 0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK</td> </tr> <tr> <td style="text-align: center;">1PM10B-37</td> <td style="text-align: center;">2TSP-40</td> <td style="text-align: center;">3TSP-38</td> <td></td> </tr> <tr> <td style="text-align: center;">1TSP-38</td> <td style="text-align: center;">2PM10B-40</td> <td style="text-align: center;">3PM10A-38</td> <td></td> </tr> </tbody> </table>	RAM	RAM/TWA	HNY		0.0	0.0	0.0	OK	#2 0.08	0.02	0.0	OK Downwind	#3 0.0	0.0	0.0	OK	1PM10B-37	2TSP-40	3TSP-38		1TSP-38	2PM10B-40	3PM10A-38	
RAM	RAM/TWA	HNY																							
0.0	0.0	0.0	OK																						
#2 0.08	0.02	0.0	OK Downwind																						
#3 0.0	0.0	0.0	OK																						
1PM10B-37	2TSP-40	3TSP-38																							
1TSP-38	2PM10B-40	3PM10A-38																							
02:25																									
station #1	<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">RAM</th> <th style="text-align: center;">RAM/TWA</th> <th style="text-align: center;">HNY</th> <th></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK</td> </tr> <tr> <td style="text-align: center;">#2 0.01</td> <td style="text-align: center;">0.03</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK Downwind</td> </tr> <tr> <td style="text-align: center;">#3 0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK</td> </tr> </tbody> </table>	RAM	RAM/TWA	HNY		0.0	0.0	0.0	OK	#2 0.01	0.03	0.0	OK Downwind	#3 0.0	0.0	0.0	OK								
RAM	RAM/TWA	HNY																							
0.0	0.0	0.0	OK																						
#2 0.01	0.03	0.0	OK Downwind																						
#3 0.0	0.0	0.0	OK																						
04:20																									
station #1	<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">RAM</th> <th style="text-align: center;">RAM/TWA</th> <th style="text-align: center;">HNY</th> <th></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK</td> </tr> <tr> <td style="text-align: center;">#2 0.02</td> <td style="text-align: center;">0.03</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK</td> </tr> <tr> <td style="text-align: center;">#3 0.03</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK</td> </tr> </tbody> </table>	RAM	RAM/TWA	HNY		0.0	0.0	0.0	OK	#2 0.02	0.03	0.0	OK	#3 0.03	0.0	0.0	OK								
RAM	RAM/TWA	HNY																							
0.0	0.0	0.0	OK																						
#2 0.02	0.03	0.0	OK																						
#3 0.03	0.0	0.0	OK																						
Downwind Dust Reading = 0.04 -winds light and shifting from west to southwest																									
06:20																									
station #1	<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">RAM</th> <th style="text-align: center;">RAM/TWA</th> <th style="text-align: center;">HNY</th> <th></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK</td> </tr> <tr> <td style="text-align: center;">#2 0.05</td> <td style="text-align: center;">0.03</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK</td> </tr> <tr> <td style="text-align: center;">#3 0.05</td> <td style="text-align: center;">0.07</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">OK Downwind</td> </tr> </tbody> </table>	RAM	RAM/TWA	HNY		0.0	0.0	0.0	OK	#2 0.05	0.03	0.0	OK	#3 0.05	0.07	0.0	OK Downwind								
RAM	RAM/TWA	HNY																							
0.0	0.0	0.0	OK																						
#2 0.05	0.03	0.0	OK																						
#3 0.05	0.07	0.0	OK Downwind																						
VISITORS ON SITE:  <u>- NA -</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>- NA -</u>																								
WEATHER CONDITIONS: <u>clear + cool ~ 30°F</u> <u>winds inconsistent gusts 10-20mph</u> <u>out of SW</u>	IMPORTANT TELEPHONE CALLS:  <u>- NA -</u>																								
IT PERSONNEL ON SITE: <u>EW</u>																									
SIGNATURE <u>Eric E. Williams</u>	DATE: <u>11/23/94</u>																								





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 7:30 Safety meeting.
  - ~~8:30~~
  - 7:50 Down load met station
  - 8:17 Print weather Report.
  - 8:20 ~~station #1, ~~station #2~~~~  
Changed filter on ~~SP~~ Pm10B, Shut Down TSP Because of Calibration Refult, Installed GFI on Ram and (Alarm) station 1 only
  - 9:05 ~~station #1~~ ~~station #3~~
- |             | RAM | RAM/TWA |
|-------------|-----|---------|
| Station # 1 | 0.0 | .01     |
| # 2         | .03 | .01     |
| # 3         | .   | !!      |
- 9:29 Station # 2 Changed filter on TSP & Pm10 station ok
  - 9:40 Station # 3 changed filter on Pm10 TSP Filter changed But would not be start.
  - 10:00 worked on electrical problem with TSP Restarted And station 3 is on.

VISITORS ON SITE: <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: <p style="text-align: center;">Cold / Windy</p>	IMPORTANT TELEPHONE CALLS: <p style="text-align: center;">N/A</p>
--	--

IT PERSONNEL ON SITE:

SIGNATURE M/ur Larance DATE: 11-23-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519700

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

11:00	Station #1	0.5	0.0	0.0
	#2	.09	.12	0.0
	#3	.03	.10	0.0

11:43 prepared filter paper for shipment

12:00 lunch

13:22	Station #1	0.0	.06	0.0
	#2	.03	.09	0.0
	#3	.07	.04	0.0

13:50 worked on calibrating ATSP

15:22	Station #1	0.0	.04	0.0
	#2	0.0	.07	0.0
	#3	.01	.03	0.0

16:00 worked on Servicing

17:22	Station #1	0.0	0.3	0.0
	#2	.04	.07	0.0
	#3	.01	.02	0.0

VISITORS ON SITE:  -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  -
----------------------------	---

WEATHER CONDITIONS:  <u>Clear / Cold</u>	IMPORTANT TELEPHONE CALLS:  -
--	-------------------------------------

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 11-23-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1900 Arrived onsite - briefed on days events and duties

1920 Safety meeting

1945 Worked on sampling log

		RAM	RAM/TWA	HNU	
20:20	Station #1	0.0	0.0	0.0	OK upwind
	#2	0.0	0.0	0.0	OK downwind
	#3	0.01	0.01	0.0	OK

- Adjusted 3TSP to 50 CFM
- warmed up 1TSP for calibration
- Wind West @ 10 mph

2100 Calibrated 1TSP (see calibration data sheet)

		RAM	RAM/TWA	HNU	
2245	Station #1	0.0	0.0	0.0	OK upwind
	#2	0.05	0.06	0.0	OK downwind
	#3	0.02	0.01	0.0	OK

2340 Input new calibration data for 1TSP

$$m = 3.746789$$

$$b = -23.1022$$

$$R^2 = 0.995218 \checkmark \text{ OK}$$

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —
----------------------------	---

WEATHER CONDITIONS: clear & cold ~ 15-20°F	IMPORTANT TELEPHONE CALLS:  —
---	-------------------------------------

IT PERSONNEL ON SITE: EW

SIGNATURE Eric E. Hollins DATE: 11/23/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RAM/TWA</u>	<u>#14</u>		
0030	station #1	0.0	0.0	0.0	OK	
	#2	0.12	0.10	0.0	OK Downwind	
	#3	0.03	0.01	0.0	OK	
	1TSP -	40	2TSP -	37	3TSP -	52
	1PM10B -	36	2PM10B -	40	3PM10A -	37
0230	station #1	0.0	0.0	0.0	OK	
	#2	0.09	0.10	0.0	OK Downwind	
	#3	0.04	0.01	0.0	OK	
0430	station #1	0.0	0.0	0.0	OK	
	#2	0.10	0.10	0.0	OK Downwind	
	#3	0.01	0.02	0.0	OK	
0630	station #1	0.0	0.0	0.0	OK	
	#2	0.14	0.11	0.0	OK Downwind	
	#3	0.01	0.03	0.0	OK	

VISITORS ON SITE:  <p style="text-align: center;">— N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">— N/A</p>
---	--

WEATHER CONDITIONS: clear & cold ~ 20°F wind light out of west	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
--	--

IT PERSONNEL ON SITE: FW

SIGNATURE Cue E. Williams DATE: 11/24/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:30 Tail Gate Safety meeting

7:50 Down Load met station

8:00 Station # 1  
Change filter pads in TSP, PM10 B

RAM	RAM/TWA	HNH	Station ok
0.0	0.0	6.0	

8:15 Print met station Report

8:20 Station # 2 change filter pads in TSP, PM10 B

RAM	RAM/TWA	HNH
0.0	0.0	0.0

8:40 Station # 3 change filter pads in TSP, PM10 B

RAM	RAM/TWA	HNH
0.01	0.2	0.0

9:00 Prepared samples for shipment to Lab.

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Clear / Cool

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 11-24-94

11/24/94  
139



FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11	24	94
	NO.	0	0	3
	SHEET	3 OF		

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

9:30 zero All Mini RAM

		RAM	RAM / TWA	MMV
10:00	Station #1	0.0	0.0	1.5
	#2	.22	.04	1.7
	#3	.03	.02	1.2

Replaced all mini RAMs

11:00 Entered TSP, PM10 DATA to generate Time / Volume

12:00	Station #1	.00	.00	1.5
	#2	0.0	.07	1.5
	#3	0.0	.04	1.5

12:20 PLANT SHUT DOWN

14:00	Station #1	0.0	0.0	1.5
	#2	0.0	0.04	1.5
	#3	0.0	0.0	1.5

16:00	Station #1	0.0	0.0	1.5
	#2	0.0	.03	1.3
	#3	0.0	.01	1.3

VISITORS ON SITE:  N/A	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
------------------------------	---

WEATHER CONDITIONS:  Clear / cold	IMPORTANT TELEPHONE CALLS:  N/A
---	---------------------------------------

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 11-24-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: AIR MONITORING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Time	Station	#	RAM	RAM/TWA	HNU
18:00	STATION	# 1	0.0	0.0	1.5
		# 2	0.0	0.02	1.5
		# 3	0.0	0.01	1.3
20:00	station	# 1	0.0	0.0	1.9 OK
		# 2	0.0	0.02	1.4 OK
		# 3	0.0	0.0	1.5 OK
22:00	station	# 1	0.0	0.0	1.7 OK
		# 2	0.01	0.02	1.4 OK
		# 3	0.01	0.00	1.3 OK

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>SW wind at 10 mph</u> <u>clear/cool, ~ 30°F</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: N/A

SIGNATURE M. J. [Signature] DATE: 11-24-94





DAILY LOG	DATE	11	25	94
	NO.	001		
	SHEET	1	OF	

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SDA-Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	RAM/TWA	HV4	
0010	station #1	0.0	0.0	1.7	
	#2	0.0	0.0	1.5	
	#3	0.0	0.0	1.5	
	1TSP - 38		2BSP - 44	3TSP - 48	
	1PM10B - 36		2PM10B - 40	3PM10A - 38	
0040	Completed filter pad data information on sample cards				
0100	Completed COC's for 11/22/94 and 11/23/94				
0200	station #1	0.0	0.0	1.5	OK
	#2	0.0	0.0	1.3	OK
	#3	0.01	0.0	1.4	OK
0400	station #1	0.0	0.0	1.6	OK
	#2	0.0	0.0	1.4	OK
	#3	0.07	0.0	1.4	OK
0600	station #1	0.0	0.0	1.6	OK
	#2	0.0	0.0	1.3	OK
	#3	0.0	0.07	1.4	OK

VISITORS ON SITE:  
\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
\_\_\_\_\_

WEATHER CONDITIONS:  
wind South @ 10 mph;  
~30°F; overcast

IMPORTANT TELEPHONE CALLS:  
\_\_\_\_\_

IT PERSONNEL ON SITE: EW

SIGNATURE C. A. Williams DATE: 11/25/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:25 Safety meeting

7:35 Met station Down load

	RAM	TWA	HNU
7:35 * Station # 1	0.0	0.0	1.3

\* Change filter pads on TSP, PM10

7:50 Down loaded met to printer

	RAM	TWA	HNU
8:00 Station # 2	0.0	0.0	1.5

Changed all filter pads for TSP + PM10

	RAM	TWA	HNU
8:11 Station # 3	0.0	0.0	1.2

Changed filter pads for TSP + PM10

8:30 prepared filter samples for shipment.

9:30 zeroed PDCA-3

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Clear, cool

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 11-25-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNU.
10:00	Station #1	0.0	0.0	1.2
	#2	.14	.02	1.5
	#3	0.0	.04	1.3
	Changed PDM-3 (RAM) at all stations.			

12:00	Station #1	0.0	0.0	1.5
	#2	0.6	.09	1.5
	#3	1.00	.02	1.2

Installed GFI at stations 2, 3

Informed Martin of Dust Control  
RAM at station #2 was jumping from 1.6 → 4.0

13:00 Lunch

		RAM	TWA	HNU.
14:00	Station #1	0.0	0.0	1.5
	2	0.0	1.6	1.2
	3	.38	1.2	1.2

Informed Martin of Dust Control Levels ~~at~~  
~~Dust~~ Action level of .15

		RAM	TWA	HNU.
16:00	Station #1	<del>0.0</del> 0.0	0.0	1.2
	2	0.0	.13	1.1
	3	.87	.14	1.1

VISITORS ON SITE:

N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N/A

WEATHER CONDITIONS:

Clear/Cool

Wind NW

IMPORTANT TELEPHONE CALLS:

N/A

IT PERSONNEL ON SITE:

SIGNATURE

*M. [Signature]*

DATE: 11-25-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:05 Per Robert Rushing To Control Dust instructed For tech to clean ~~the~~ these water injection system to eliminate excess steam that return was transporting dust.

16:20 ~~Robert Rushing~~ Plotted points to located SB-wells SB-106, SB-107, SB-125, SB-126, SB-127, SB-128 SB-108

	Station #	MIN RAN	TWA	HWJ
18:00	1	0.0	0.0	1.0
	2	0.0	.09	1.7
	3	.17	.14	1.1

VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
---------------------------------	--

WEATHER CONDITIONS: <u>clear/cool</u> <u>WIND NW</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
--	--

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 11-25-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RAM/TWA</u>	<u>ANU</u>	
2000	station #1	0.0	0.0	1.1	OK
	#2	0.0	0.07	1.1	OK
	#3	0.01	0.12	1.1	OK
2200	station #1	0.0	0.0	1.2	OK
	#2	0.01	0.06	1.1	OK
	#3	0.02	<del>0.0</del> 0.11 EW	1.3	OK

2325 Filled out filter cards for 11/24/94 and time was entered incorrectly Flow time<sup>EW</sup>

2350	station #1	0.0	0.0	1.2	
	#2	0.0	0.0	1.3	
	#3	0.09	0.03	1.4	

1TSP - 34      2TSP - 46      3TSP - 47  
 1PM10B - 39      2PM10B - 40      3PM10A - 33

~~0.0~~ EW      ~~0.0~~ EW      ~~1.2~~ OK EW

VISITORS ON SITE:  N/A	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
------------------------------	---

WEATHER CONDITIONS: cloudy + cool, ~30°F light South wind	IMPORTANT TELEPHONE CALLS:  N/A
---	---------------------------------------

IT PERSONNEL ON SITE: EW

SIGNATURE Craig E. Williams DATE: 11/25/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

			<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
0200	station	#1	0.0	0.0	1.2	OK
		#2	0.0	0.0	1.1	OK
		#3	0.05	0.04	1.2	OK
0900	station	#1	0.0	0.0	1.1	OK
		#2	0.05	0.0	1.0	OK
		#3	0.05	0.04	1.0	OK

Fertech man observed practicing dust control spraying water on untreated Ash Pile.

0600	station	#1	0.0	0.0	1.1	OK
		#2	0.07	0.0	1.0	OK
		#3	0.01	0.01	1.1	OK

0640 Download MET station

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —
----------------------------	---

WEATHER CONDITIONS: cloudy/cool ~30°F light SW wind	IMPORTANT TELEPHONE CALLS:  —
---	-------------------------------------

IT PERSONNEL ON SITE: EW

SIGNATURE Cric E. Wilhain DATE: 11/26/94



DAILY LOG	DATE	11	26	94
	NO.	0	0	2
	SHEET	2 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEDA	PROJECT NO.	51420
FIELD ACTIVITY SUBJECT: Air Monitoring			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>7:30 <del>A</del> Tail Gate Safety meeting</p> <p>8:05 Entered exclusion zone</p> <p>8:05 * Performed A Land survey of the North west Boundary of Excavation zone B. The survey was accomplished by using point SB-105 as our reference point to our unknown locations,          Points to be found.              SB-125              SB-127              SB-126</p> <p>These points were found by using the original surveyors northings &amp; Eastings to determine the unknown angle between SB-105 to our unknown locations. Appendix A → E</p> <p>Step 1 was to find North by using 2 known points. <del>From the</del> with the North located we could determine the location of the unknown points with the number of degrees away from North.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	

FIELD ACTIVITY DATA SHEET

Date: \_\_\_\_\_ Time: \_\_\_\_\_

1. *[Faint handwritten notes]*

2. *[Faint handwritten notes]*

3. *[Faint handwritten notes]*

4. *[Faint handwritten notes]*

5. *[Faint handwritten notes]*

6. *[Faint handwritten notes]*

7. *[Faint handwritten notes]*

8. *[Faint handwritten notes]*

9. *[Faint handwritten notes]*

10. *[Faint handwritten notes]*

11. *[Faint handwritten notes]*

12. *[Faint handwritten notes]*

13. *[Faint handwritten notes]*

14. *[Faint handwritten notes]*

15. *[Faint handwritten notes]*

16. *[Faint handwritten notes]*

17. *[Faint handwritten notes]*

18. *[Faint handwritten notes]*

19. *[Faint handwritten notes]*

20. *[Faint handwritten notes]*

21. *[Faint handwritten notes]*

22. *[Faint handwritten notes]*

23. *[Faint handwritten notes]*

24. *[Faint handwritten notes]*

25. *[Faint handwritten notes]*







## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEDA	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: <i>Air monitoring</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
		RAM	TWA
			HVV.
13:00	Station #1	0.0	0.0
	2	0.0	0.0
	3	0.0	0.0
14:00	<i>SA also went to Hardware Store to Get Non Skid Tape</i>		
15:00	Station #1	0.0	0.0
	2	0.0	0.0
	3	0.0	0.0
	<i>installed Non-skid Tape on all stations</i>		
17:00	Station #		
	1	0.0	0.0
	2	0.0	0.0
	3	0.0	0.0
19:00	Station #1	0.0	0.0
	#2	0.0	0.0
	#3	0.0	0.0
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
—		—	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<i>wind out of north west clear/cold.</i>		—	
IT PERSONNEL ON SITE:			
SIGNATURE <i>[Signature]</i>			DATE: 11-26-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Time	Station	RAM	RAM/TWA	HNU	Status
2010	#1	0.0	0.0	1.2	OK
	#2	0.0	0.0	1.1	OK
	#3	0.0	0.0	1.1	OK
2200	#1	0.0	0.0	1.1	OK
	#2	0.0	0.0	1.0	OK
	#3	0.0	0.0	1.0	OK
2215	cleaned and zeroed mini RAM #: 2040, 1596, 1650.				
2255	Calibrated HNU-D2101 #6865				
2355	#1	0.0	0.0	1.0	OK
	#2	0.0	0.0	1.1	OK
	#3	0.0	0.0	1.1	OK
	ITSP - 40	2TSP - 40	→ Adjusted to 40		3TSP - 52
	1PM10B - 30	2PM10B - 40			3PM10B - 34
	- motor sounds sick				

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —
----------------------------	---

WEATHER CONDITIONS: <u>light NNE wind,</u> <u>clear + cold ~ 25°F</u>	IMPORTANT TELEPHONE CALLS:  —
---	-------------------------------------

IT PERSONNEL ON SITE: EW

SIGNATURE Eric E. Welton DATE: 11/26/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA-Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0015 Entered filter pad data for 11/26/94

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
0200	station #1	0.0	0.0	1.2	OK
	#2	0.0	0.0	1.0	OK
	#3	0.0	0.0	1.0	OK
0400	station #1	0.0	0.0	1.1	OK
	#2	0.0	0.0	1.1	OK
	#3	0.0	0.0	1.1	OK
0600	station #1	0.0	0.0	1.1	OK
	#2	0.0	0.0	1.0	OK
	#3	0.0	0.0	1.0	OK

0615 Downloaded MET station and printed out data for 11/26/94

VISITORS ON SITE: <hr/>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <hr/>
----------------------------	---

WEATHER CONDITIONS: <u>clear + cold ~ 20°F</u> <u>light NE wind</u>	IMPORTANT TELEPHONE CALLS: <hr/>
---	-------------------------------------

IT PERSONNEL ON SITE: RW

SIGNATURE Chris E. Williams DATE: 11/27/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: AIR MONITORING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:30 Tail Gate Safety meeting

~~7:50~~  
8:00 CHANGED filters in Station #1 TSP and PM10  
ALSO change RAM.

	RAM	TWA	HNU.
Station # 1	0.0	0.0	0.0

Station # 1 PM10 ~~Running~~ Running Stack  
Both PM10s

8:10 Station #2 changed filters in BOTH TSP, and PM10  
ALSO changed RAM.

	RAM	TWA	HNU
	0.0	0.0	0.0

8:19 Station #3 changed filters in Both TSP and PM10  
ALSO changed RAM.

	RAM	TWA	HNU
	0.0	0.0	0.0

8:40 Prepared filters to be shipped to Lab  
And Replaced ~~new~~ old filters.

VISITORS ON SITE: <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: <p style="text-align: center;">Clear / cold</p>	IMPORTANT TELEPHONE CALLS: <p style="text-align: center;">N/A</p>
--	--

IT PERSONNEL ON SITE: MCS.

SIGNATURE:  DATE: 11-27-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		Min. <u>RAM</u>	min <u>TWA</u>	Max <u>ppm</u>
10:00	Station #1	.00	.01	1.2
	#2	.00	.00	1.0
	#3	.02	.02	1.0
12:00	Station #1	.01	.02	0.9
	#2	.00	.00	0.9
	#3	.05	.02	0.3
13:30	Lunch			
14:00	Station #1	.22	.05	0.9
	#2	.00	.00	0.9
	#3	.05	.03	1.0
14:38	changed water in Boot wash AREA			
16:00	Station #1	.20	.11	1.0
	#2	0.0	0.0	1.0
	#3	0.03	.03	.9

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Clear / cold wind E

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE: [Signature]

DATE: 11-27-94



### FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11	27	94
	NO.	0	0	8
	SHEET	4 OF 275		

PROJECT NAME: SEDA PROJECT NO.: 5K200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

	RAM	TWA	HNU
18:00 Station # 1	104	.11	1.0
2	0.0	0.0	.5
3	0.03	.02	.6

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
cold windy snow/sleet  
wind SE/W

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: MCS.

SIGNATURE: [Signature] DATE: 11-27-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA - Phase II</u>	PROJECT NO. <u>519200</u>																																																																																																						
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>																																																																																																							
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:																																																																																																							
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 15%;"></th> <th style="width: 15%;"><u>RAM</u></th> <th style="width: 15%;"><u>RAM/TWA</u></th> <th style="width: 15%;"><u>HNU</u></th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>2000</td> <td>station #1</td> <td>0.06</td> <td>0.12</td> <td>1.0</td> <td>OK</td> </tr> <tr> <td></td> <td>#2</td> <td>0.01</td> <td>0.0</td> <td>0.9</td> <td>OK</td> </tr> <tr> <td></td> <td>#3</td> <td>0.01</td> <td>0.02</td> <td>1.0</td> <td>OK</td> </tr> <tr> <td colspan="6" style="text-align: center;">- heavy snow + freezing Rain</td> </tr> <tr> <td>2030</td> <td colspan="5">Completed COC forms for filter pads from: 11/25, 11/26/ + 11/24</td> </tr> <tr> <td>2035</td> <td colspan="5">Fertech down</td> </tr> <tr> <td>2200</td> <td>station #1</td> <td>0.06</td> <td>0.05</td> <td>1.0</td> <td>OK</td> </tr> <tr> <td></td> <td>#2</td> <td>0.0</td> <td>0.0</td> <td>0.9</td> <td>OK</td> </tr> <tr> <td></td> <td>#3</td> <td>0.0</td> <td>0.02</td> <td>0.9</td> <td>OK</td> </tr> <tr> <td>2230</td> <td colspan="5">Fertech starts up</td> </tr> <tr> <td>2400</td> <td>station #1</td> <td>0.05</td> <td>0.06</td> <td>1.1</td> <td>OK</td> </tr> <tr> <td></td> <td>#2</td> <td>0.0</td> <td>0.0</td> <td>1.0</td> <td>OK</td> </tr> <tr> <td></td> <td>#3</td> <td>0.0</td> <td>0.01</td> <td>1.0</td> <td>OK</td> </tr> <tr> <td></td> <td>1TSP-38</td> <td>2TSP-42</td> <td>3TSP-50</td> <td colspan="2"></td> </tr> <tr> <td></td> <td>1PM10A-40</td> <td>2PM10B-40</td> <td>3PM10A-38</td> <td colspan="2"></td> </tr> <tr> <td colspan="6" style="text-align: center;">- Temp. is rising and rain is now falling heavily.</td> </tr> </tbody> </table>				<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>		2000	station #1	0.06	0.12	1.0	OK		#2	0.01	0.0	0.9	OK		#3	0.01	0.02	1.0	OK	- heavy snow + freezing Rain						2030	Completed COC forms for filter pads from: 11/25, 11/26/ + 11/24					2035	Fertech down					2200	station #1	0.06	0.05	1.0	OK		#2	0.0	0.0	0.9	OK		#3	0.0	0.02	0.9	OK	2230	Fertech starts up					2400	station #1	0.05	0.06	1.1	OK		#2	0.0	0.0	1.0	OK		#3	0.0	0.01	1.0	OK		1TSP-38	2TSP-42	3TSP-50				1PM10A-40	2PM10B-40	3PM10A-38			- Temp. is rising and rain is now falling heavily.					
		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>																																																																																																			
2000	station #1	0.06	0.12	1.0	OK																																																																																																		
	#2	0.01	0.0	0.9	OK																																																																																																		
	#3	0.01	0.02	1.0	OK																																																																																																		
- heavy snow + freezing Rain																																																																																																							
2030	Completed COC forms for filter pads from: 11/25, 11/26/ + 11/24																																																																																																						
2035	Fertech down																																																																																																						
2200	station #1	0.06	0.05	1.0	OK																																																																																																		
	#2	0.0	0.0	0.9	OK																																																																																																		
	#3	0.0	0.02	0.9	OK																																																																																																		
2230	Fertech starts up																																																																																																						
2400	station #1	0.05	0.06	1.1	OK																																																																																																		
	#2	0.0	0.0	1.0	OK																																																																																																		
	#3	0.0	0.01	1.0	OK																																																																																																		
	1TSP-38	2TSP-42	3TSP-50																																																																																																				
	1PM10A-40	2PM10B-40	3PM10A-38																																																																																																				
- Temp. is rising and rain is now falling heavily.																																																																																																							
VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —																																																																																																						
WEATHER CONDITIONS: <u>snow, sleet, Rain ~ 30°F</u> <u>SE wind</u>	IMPORTANT TELEPHONE CALLS:  —																																																																																																						
IT PERSONNEL ON SITE: <u>FW</u>																																																																																																							
SIGNATURE <u>Eric E. Williams</u>	DATE: <u>11/27/94</u>																																																																																																						





DAILY LOG	DATE	11	28	94
	NO.	0	0	1
	SHEET	1 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEDA-Phase II</i>		PROJECT NO. <i>519200</i>		
FIELD ACTIVITY SUBJECT: <i>Air Monitoring</i>				
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:				
		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNH</u>
<i>0200</i>	<i>station #1</i>	<i>0.03</i>	<i>0.05</i>	<i>0.9 OK</i>
	<i>#2</i>	<i>0.0</i>	<i>0.0</i>	<i>1.0 OK</i>
	<i>#3</i>	<i>0.0</i>	<i>0.01</i>	<i>1.0 OK</i>
<i>0400</i>	<i>station #1</i>	<i>0.02</i>	<i>0.04</i>	<i>1.0 OK</i>
	<i>#2</i>	<i>0.0</i>	<i>0.0</i>	<i>1.0 OK</i>
	<i>#3</i>	<i>0.0</i>	<i>0.01</i>	<i>1.0 OK</i>
<i>0600</i>	<i>station #1</i>	<del><i>0.09</i></del> <i>0.01</i>	<i>0.07</i>	<i>1.2 OK</i>
	<i>#2</i>	<i>0.01</i>	<i>0.0</i>	<i>1.0 OK</i>
	<i>#3</i>	<i>0.0</i>	<i>0.0</i>	<i>1.0 OK</i>
<i>0615</i>	<i>Download MET</i>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.		
—		—		
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:		
<i>Rain ~ 35-40°F</i>		—		
IT PERSONNEL ON SITE: <i>EW</i>				
SIGNATURE <i>Eric E. Williams</i>			DATE: <i>11/28/94</i>	



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAIN	TWA	HW
11:00	Station # 1	0.0	0.0	1.1
	# 2	0.0	0.0	1.1
	# 3	0.0	0.0	1.1
13:00	Station # 1	0.0	0.0	1.0
	# 2	0.0	0.0	1.1
	# 3	0.0	0.0	1.3
RAIN started out of west.				
13:30	Reloaded Filter L2 TSP, PM10 for 11-29-94's Sampling			
		MINI RAIN	TWA	HW
15:00	Station # 1	0.0	0.0	1.1
	# 2	0.0	0.0	1.1
	# 3	0.0	0.0	1.0
Weather clear + sunny temp 50°				
17:00	Station # 1	0.0	0.0	1.1
	# 2	0.0	0.0	1.1
	# 3	0.0	0.0	1.1
19:00	Station # 1	0.0	0.0	1.0 OK
	# 2	0.0	0.0	1.0 OK
	# 3	0.0	0.0	1.0 OK

VISITORS ON SITE:

N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N/A

WEATHER CONDITIONS:

~~Clear~~ / Cool 50  
wind. E S

IMPORTANT TELEPHONE CALLS:

N/A

IT PERSONNEL ON SITE:

SIGNATURE

MCSJ  
[Signature]

DATE: 11-28-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RHM/TWA</u>	<u>HNU</u>	
2100	Station #1	0.0	0.0	1.0	OK
	#2	0.0	0.0	1.0	OK
	#3	0.0	0.0	1.0	OK
2300	Station #1	0.0	0.0	1.1	OK
	#2	0.0	0.0	1.0	OK
	#3	0.0	0.0	1.0	OK
2320	cleaned and zeroed mini RAM #: 1596, 1650, 2040.				
2335	Calibrated HNU DL-101 #6865				

VISITORS ON SITE:  
—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
—

WEATHER CONDITIONS:  
cloudy / cool ~ 40°F  
high SW wind

IMPORTANT TELEPHONE CALLS:  
—

IT PERSONNEL ON SITE: EW

SIGNATURE Eric A. Williams DATE: 11/28/94



DAILY LOG	DATE	11	29	94
	NO.	0	0	1
	SHEET	1 OF		

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA-Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0030 Fertech down

		RAM	RAM/TWA	HNU	
0100	station #1	0.0	0.0	1.1	ok
	#2	0.0	0.0	1.0	ok
	#3	0.0	0.0	1.0	ok

Dixon ITSP-40 2TSP-40 3TSP-48  
Readings 2PM10A-43 2PM10B-42 3PM10A-40

0115 Fertech operations begin again.

0300	station #1	0.0	0.0	1.0	ok
	#2	0.0	0.0	1.0	ok
	#3	0.0	0.0	1.0	ok

0315 Notified of an on going mechanical failure on Kiln (broken seal), dust has increased dramatically and is very visible, however Air monitoring stations continue to have no readings due to prevailing winds.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

clear, ~40°F  
wind gusting out of SW

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

FW

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA- Phase II</u>	PROJECT NO. <u>519200</u>
------------------------------------	---------------------------

FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>
---

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

	<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
0340 station #1	0.0	0.0	1.1	OK
#2	0.0	0.0	1.1	OK
#3	0.0	0.0	1.1	OK
* Downwind Dust Reading RAM = 0.88				
0355 Fertech and IT Superintendant (Tim Meade) notified of excessive dust directly downwind from work zone. Decision was made by Tim to shut down operations until mechanical failure was fixed on kiln.				
0425 Fertech operations stop.				
0600 station #1	0.0	0.0	1.0	OK
#2	0.0	0.0	0.9	OK
#3	0.0	0.0	0.9	OK
0620 Download MET				

VISITORS ON SITE:  
—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
—

WEATHER CONDITIONS:  
clear, ~40°F  
wind gusting out of SW

IMPORTANT TELEPHONE CALLS:  
—

IT PERSONNEL ON SITE: EW

SIGNATURE Chris & Tad Di... DATE: 11/29/94



DAILY LOG	DATE	11	29	94
	NO.	0	0	3
	SHEET	3 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:70 Sally meeting

8:00 Station # 1 change filters on TSP, PM10  
Also changed mini Ram

	RAM	TWA	HWJ
Station # 1	0.0	0.0	.9

8:25 Station # 2 change filters on TSP, PM10  
Also changed mini Ram

	RAM	TWA	HWJ
Station # 2	0.0	0.0	.8

8:30 Station # 3 change filter on TSP, PM10  
Also changed mini Ram

	RAM	TWA	HWJ
Station # 3	0.0	0.0	.8

8:46 Change filters for partic TSP and sampling at 11-30-94

9:30 Entered sample data to computer

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE:

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEDA</b>		PROJECT NO. <b>519200</b>	
FIELD ACTIVITY SUBJECT: <b>Air monitoring</b>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
		<b>RAM</b>	<b>TWA</b>
		<b>HMV</b>	
10:00	Station # 1	0.0	0.0
	# 2	.04	.04
	# 3	0.0	0.0
11:00	--- Lunch		
12:00	Station # 1	0.0	0.0
	# 2	.04	.04
	# 3	0.0	0.0
1:00	--- Power out		
	--- All Air Stations Down		pm10 TSP
14:00	Station # 1	.00	.00
	# 2	.06	.04
	# 3	.00	.00
16:00	Station # 1	.00	.00
	# 2	.06	.04
	# 3	.03	.00
18:00	Station # 1	0.0	0.0
	# 2	0.6	0.4
	# 3	0.03	0.1
15:30	--- Power Restored		
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<b>NA</b>		<b>N/A</b>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<b>Clear / Cool</b>		<b>N/A</b>	
IT PERSONNEL ON SITE: <b>--- MGS.</b>			
SIGNATURE: <b>Mar Lee</b>		DATE: <b>11-29-94</b>	





### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA- Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
2000	station #1	0.0	0.0	0.7	ok
	#2	0.04	0.05	0.7	ok
	#3	0.03	0.02	0.7	ok
2200	station #1	0.0	0.0	0.8	ok
	#2	0.03	0.05	0.7	ok
	#3	0.01	0.02	0.7	ok

2205 ~~Sandra~~ Informed by Sandra that REERA would not have results until Weds. AM.

VISITORS ON SITE:

—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

—

WEATHER CONDITIONS:

clear, ~ 35°F  
No wind

IMPORTANT TELEPHONE CALLS:

—

IT PERSONNEL ON SITE:

EW

SIGNATURE

A. - B. T. ...

DATE: 11/29/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA - Phase II</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
Mid Point check on Dickson Net done, no site activity 11/29/94			
0730	Safety Meeting		
	Station #1 - changed filters on TSP, PM10 Also change Mini RAM		
8:00	station #1	RAM 00	TWA 01 HNU 0.9
	station #2 changed filters on TSP, PM10 Also MINI RAM		
8:30	station #2	RAM <del>.04</del> STEIN	TWA .05 HNU 0.8
	station #3 changed Filters on TSP, PM10 Also MINI RAM		
8:45	station #3	RAM .03	TWA .05 HNU 0.8
Changed Filter For sampling 12/1/94 inter Data form Parameter monitoring into computer.			
VISITORS ON SITE:  —		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —	
WEATHER CONDITIONS: Light snow 30° - 35°F		IMPORTANT TELEPHONE CALLS:  —	
IT PERSONNEL ON SITE:			
SIGNATURE <u>Richard White</u>		DATE: <u>11/30/94</u>	



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 514200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNU
11:00	Station # 1	.00	.00	0.8
	2	.00	.00	0.7
	3	.00	.00	0.7

		RAM	TWA	HNU
1300	station # 1	.00	.00	0.7
	2	.00	.00	0.7
	3	.00	.00	0.7

		RAM	TWA	HNU
1500	station # 1	.00	.00	0.7
	2	.00	.00	0.7
	3	.00	.00	0.7

		RAM	TWA	HNU
1700	station # 1	.00	.00	0.7
	2	.00	.00	0.6
	3	.00	.00	0.7

		RAM	TWA	HNU
1900	station # 1	.00	.00	0.6
	2	.00	.00	0.6
	3	.00	.00	0.6

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Light snow  
Winds out of the west

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE Rick Webb

DATE: 11/30/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEDA</b>		PROJECT NO. <b>519200</b>			
FIELD ACTIVITY SUBJECT: <b>Air Monitoring</b>					
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:					
		<u>RAM</u>	<u>RAM/TWA</u>	<u>HANU</u>	
2000	station #1	0.0	0.6	0.6	OK
	#2	0.0	0.0	0.6	OK
	#3	0.0	0.0	0.6	OK
2015	cleaned and zeroed mini RAM #: 1596, 1650, 2040.				
2030	Calibrated HNU DL101 #6865.				
2100	Completed Cec's for 11/27, 11/28, + 11/29				
2130	Fertech Attempts Start-up				
2200	station #1	0.0	0.0	0.9	OK
	#2	0.0	0.0	0.8	OK
	#3	0.0	0.0	0.8	OK
2355	#1	0.0	0.0	0.9	OK
	#2	0.12	0.05	0.9	OK Downwind
	#3	0.0	0.0	0.8	OK
<p><u>Dixon Readings</u> - 1TSP-40      2TSP-42      3TSP-48</p> <p>                                 1PM10A-33      2PM10B-40      3PM10A-38</p>					
<p>- Notified Tim Moade and Fertech of dramatic increase in dust <del>low</del> at downwind station #2. Fertech said that they were getting into fine material and an effort would be made to reduce dust before it is a <u>problem</u>.</p>					
VISITORS ON SITE:			CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.		
—			—		
WEATHER CONDITIONS:			IMPORTANT TELEPHONE CALLS:		
cloudy ~30°F light West wind			—		
IT PERSONNEL ON SITE: <b>EW</b>					
SIGNATURE <b>Cris A. Williams</b>				DATE: <b>11/30/94</b>	



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>RAM/TWA</u>	<u>HNU</u>	
0200	station #1	0.0	0.0	0.9	OK
	#2	0.0	0.0	0.8	OK
	#3	0.0	0.0	0.8	OK
0340	Fertech down.				
0400	station #1	0.0	0.0	1.0	OK
	#2	0.0	0.0	0.9	OK
	#3	0.0	0.0	0.9	OK
0420	Fertech Attempts Start-Up / Fertech Remains down				
0515	Fertech Attempts Start-Up Again / Remains Running this time				
0600	station #1	0.0	0.0	1.1	OK
	#2	0.0	0.0	1.1	OK
	#3	0.02	0.01	1.1	OK
0615	Download MET station				
0625	Fertech Down				

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —
----------------------------	---

WEATHER CONDITIONS: <u>cloudy, ~ 35°F</u> <u>light W wind</u>	IMPORTANT TELEPHONE CALLS:  —
---	-------------------------------------

IT PERSONNEL ON SITE: EW

SIGNATURE Eric E. Williams DATE: 12/1/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNW
10:00	Station #1	.00	.00	0.9
	2	.00	.00	1.0
	3	.00	.00	1.0
12:00	Station #1	.00	.00	1.0
	2	.00	.00	1.0
	3	.00	.00	0.9
14:00	Station #1	.00	.00	1.0
	2	.00	.00	1.0
	3	.00	.00	1.0
16:00	Station #1	.00	.00	1.0
	2	.00	.00	1.0
	3	.00	.00	1.0
18:00	Station #1	.00	.00	1.0
	2	.00	.00	1.0
	3	.00	.00	1.0

VISITORS ON SITE:  <hr style="width: 20%; margin-left: 0;"/>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <hr style="width: 20%; margin-left: 0;"/>
--	---

WEATHER CONDITIONS: <u>clouds, light winds</u> <u>35°-45°F</u>	IMPORTANT TELEPHONE CALLS:  <hr style="width: 20%; margin-left: 0;"/>
--	---

IT PERSONNEL ON SITE:

SIGNATURE Frank Webb DATE: 12/1/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SFDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>TWA</u>	<u>HNU</u>	
2000	station #1	0.00	0.00	1.0	OK
	#2	0.00	0.00	0.9	OK
	#3	0.00	0.00	0.9	OK

2125 Cleaned + zeroed mini RAM #: 1342, 1782, and 3556.

2140 Calibrated HNU DL101, # 6865.

2200	station #1	0.00	0.00	1.1	OK
	#2	0.00	0.00	1.1	OK
	#3	0.00	0.00	1.1	OK

2400	station #1	0.00	0.00	1.2	OK
	#2	0.00	0.00	1.1	OK
	#3	0.00	0.00	1.1	OK

\* wind has increased to 15-20 mph out of SSW.

1TSP-42      2TSP-40      3TSP-52  
1PM10A-36      2PM10B-40      3PM10A-38

Downwind Dust Reading taken on hand held mini RAM  
RAM = 0.07

VISITORS ON SITE:

—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

—

WEATHER CONDITIONS:

partly cloudy, light SW wind  
~35°F

IMPORTANT TELEPHONE CALLS:

—

IT PERSONNEL ON SITE: EW

SIGNATURE Ciri E. Williams

DATE: 12/1/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>TWA</u>	<u>HNU</u>	
0200	station #1	0.00	0.00	1.3	ok
	#2	0.00	0.00	1.4	ok
	#3	0.00	0.00	1.4	ok

\* wind speed has once again dropped to about 5mph out of the SSW.

0400	station #1	0.00	0.00	1.3	ok
	#2	0.00	0.00	1.3	ok
	#3	0.00	0.00	1.3	ok

0425 Fertech down.

0545 Fertech Running

0600	station #1	0.00	0.00	1.4	ok
	#2	0.00	0.00	1.4	ok
	#3	0.00	0.00	1.4	ok

0615 Download MET station

VISITORS ON SITE:  _____	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  _____
--------------------------------	---

WEATHER CONDITIONS: Partly cloudy, ~35°F Wind <del>15-20</del> mph, SSW Variable	IMPORTANT TELEPHONE CALLS:  _____
---	---

IT PERSONNEL ON SITE: EW

SIGNATURE Craig E. Wilkins DATE: 12/1/94



DAILY LOG	DATE	12	2	94
	NO.	0	0	6
	SHEET	6 OF		

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 Safety Meeting

Changed filters on TSP, PM10A  
also mini RAM

8:05	Station #1	RAM	TWA	HNU
		.00	.00	1.4

Station #2 Changed Filters on TSP, PM10B

8:20	Station #2	RAM	TWA	HNU
		.00	.00	1.4

Changed filter on TSP, PM10A

8:35	Station #3	RAM	TWA	HNU
		.00	.00	1.4

7:40 Soil unit down, BURNING soil again 11:40. (fer tech)

11:00 Power outage over lunch period, electrical work.

12:20 Power restored by electrician at the pole next to Trans. lvs.

VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
---------------------------------	--

WEATHER CONDITIONS: <u>SUNNY 45°F</u> <u>winds out of SSW.</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
--	--

IT PERSONNEL ON SITE:

SIGNATURE Rick Webb DATE: 12/2/94

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

10:00 station #1 RAM TWA HNU  
                   #2 .00 .00 1.2  
                   2 .00 .01 1.3  
                   3 .00 .01 1.3

12:00 station #1 RAM TWA HNU  
                   2 .00 .00 1.2  
                   3 .00 .00 1.3

14:00 station #1 RAM TWA HNU  
                   2 .00 .00 1.3  
                   3 .00 .00 1.2  
                   3 .00 .00 1.3

16:00 station #1 RAM TWA HNU  
                   2 .00 .00 1.2  
                   3 .00 .00 1.1  
                   3 .00 .00 1.1

18:00 station #1 RAM TWA HNU  
                   2 .00 .00 1.1  
                   3 .00 .00 1.1  
                   3 .00 .00 1.1

VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
---------------------------------	--

WEATHER CONDITIONS: <u>Beautiful Day Sunny 45°F</u> <u>winds out of SSW,</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
--	--

IT PERSONNEL ON SITE:

SIGNATURE Rick Webb DATE: 12/2/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNU	
2000	Station #1	0.00	0.00	1.1	OK
	#2	0.00	0.00	1.1	OK
	#3	0.00	0.00	1.1	OK
2200	Station #1	0.00	0.00	1.2	OK
	#2	0.00	0.00	1.1	OK
	#3	0.00	0.00	1.1	OK

2215 Zeroed miniRAM #'s - 1596, 1650, and 2040.

2230 Calibrated HNU DL-101 # 6865.

2400	Station #1	0.00	0.00	1.5	OK
	#2	0.00	0.00	1.6	OK
	#3	0.00	0.00	1.6	OK

### Dixon Readings

1TSP-36	2TSP-40	3TSP-53
1PM10A-39	2PM10B-42	3PM10A-40

VISITORS ON SITE:  
\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
\_\_\_\_\_

WEATHER CONDITIONS:  
Partly cloudy, ~ 40°F  
light SSW wind

IMPORTANT TELEPHONE CALLS:  
\_\_\_\_\_

IT PERSONNEL ON SITE: FW

SIGNATURE Eric E. Williams DATE: 12/2/94



DAILY LOG	DATE	12	3	94
	NO.	0	0	1
	SHEET	1 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>TWA</u>	<u>HVV</u>	
0200	station #1	0.00	0.00	1.5	ok
	#2	0.00	0.00	1.5	ok
	#3	0.00	0.00	1.5	ok
0400	station #1	0.00	0.00	1.5	ok
	#2	0.00	0.00	1.4	ok
	#3	0.00	0.00	1.4	ok
0600	station #1	0.00	0.00	1.5	ok
	#2	0.00	0.00	1.5	ok
	#3	0.00	0.00	1.5	ok

0615 Download MET Station

VISITORS ON SITE:  _____	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  _____
--------------------------------	---

WEATHER CONDITIONS: <u>Partly cloudy, ~35°F</u> <u>light S wind</u>	IMPORTANT TELEPHONE CALLS:  _____
---	---

IT PERSONNEL ON SITE: FW

SIGNATURE A. Williams DATE: 12/3/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEDA Phase II	PROJECT NO.	519200																								
FIELD ACTIVITY SUBJECT:	Air Monitoring																										
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:																											
<p>7:30 Safety Meeting</p> <p>8:00 Station #1 changed filter on TSP, PM10A, <sup>mini</sup>RAM</p> <table style="margin-left: 40px; border: none;"> <tr> <td>Station #1</td> <td>RAM</td> <td>TWA</td> <td>HNU</td> </tr> <tr> <td></td> <td>.00</td> <td>.00</td> <td>1.5</td> </tr> </table> <p>8:15 Station #2 changed filter on TSP, PM10B, mini RAM</p> <table style="margin-left: 40px; border: none;"> <tr> <td>Station #2</td> <td>RAM</td> <td>TWA</td> <td>HNU</td> </tr> <tr> <td></td> <td>.00</td> <td>.00</td> <td>1.7</td> </tr> </table> <p>8:30 Station #3 changed filter on TSP, PM10A, mini RAM</p> <table style="margin-left: 40px; border: none;"> <tr> <td>Station #3</td> <td>RAM</td> <td>TWA</td> <td>HNU</td> </tr> <tr> <td></td> <td>.00</td> <td>.00</td> <td>1.8</td> </tr> </table> <p>1400 At the 1400 reading, I did a check on dust. <sup>Rem TWA</sup> Last .00-.00 soil was wet. HNU reading was 1.2 ppm. This was in downwind location.</p> <p>15:30 Did soil sampling was Eric D.</p>				Station #1	RAM	TWA	HNU		.00	.00	1.5	Station #2	RAM	TWA	HNU		.00	.00	1.7	Station #3	RAM	TWA	HNU		.00	.00	1.8
Station #1	RAM	TWA	HNU																								
	.00	.00	1.5																								
Station #2	RAM	TWA	HNU																								
	.00	.00	1.7																								
Station #3	RAM	TWA	HNU																								
	.00	.00	1.8																								
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.																									
N/A		N/A																									
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:																									
High 50's cloudy		N/A																									
IT PERSONNEL ON SITE:																											
SIGNATURE			DATE:																								
[Signature]			12/3/94																								

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNLU
10:00 station #	1	.00	.00	1.4
	2	.00	.00	1.4
	3	.00	.00	1.4
1200 station #	1	.00	.00	1.4
	2	.00	.00	1.4
	3	.00	.00	1.4
1400 station #	1	.00	.00	1.2
	2	.00	.00	1.2
	3	.00	.00	1.2
1600 station #	1	.01	.00	1.5
	2	.02	.00	1.5
	3	.00	.00	1.5
1800 station #	1	.00	.00	1.6
	2	.00	.00	1.6
	3	.00	.00	1.6

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
High 50's  
Cloudy

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE Rick Decker DATE: 12/3/94



DAILY LOG	DATE	12	3	94
	NO.	0	0	4
	SHEET	4 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>TWA</u>	<u>HNU</u>	
2000	station #1	0.00	0.00	1.5	ok
	#2	0.00	0.00	1.5	ok
	#3	0.00	0.00	1.5	ok

2055 cleaned and zeroed mini RAM #: 1342, 1782, + 3556.

2105 Calibrated HNU DL-101 # 6865.

2200	station #1	0.00	0.00	1.5	ok
	#2	0.00	0.00	1.6	ok
	#3	0.00	0.00	1.6	ok

VISITORS ON SITE:  
  
\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
\_\_\_\_\_

WEATHER CONDITIONS:  
overcast, ~45°F,  
light S wind

IMPORTANT TELEPHONE CALLS:  
  
\_\_\_\_\_

IT PERSONNEL ON SITE: EW

SIGNATURE Eric H. Wilkins DATE: 12/3/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>TWA</u>	<u>HNU</u>	
0010	Station #1	0.00	0.00	1.5	OK
	#2	0.002	0.001	1.4	OK
	#3	0.00	0.00	1.4	OK
	1TSP-40		2TSP-38 → 40	3TSP-54 → 50	
	1PM10A-36		2PM10B-41	3PM10A-39	
0200	Station #1	0.00	0.00	1.4	OK
	#2	0.00	0.01	1.5	OK
	#3	0.00	0.00	1.5	OK
0400	Station #1	0.00	0.00	1.5	OK
	#2	0.00	0.00	1.5	OK
	#3	0.00	0.00	1.5	OK
0442	Fertech down.				
0600	Station #1	0.00	0.00	1.4	OK
	#2	0.02	0.01	1.4	OK
	#3	0.00	0.00	1.4	OK

VISITORS ON SITE:  
—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
—

WEATHER CONDITIONS:  
overcast, ~45°F  
light wind SSW

IMPORTANT TELEPHONE CALLS:  
—

IT PERSONNEL ON SITE: FW

SIGNATURE Eric B. Wilkin DATE: 12/3/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:30 Safety Meeting

8:00 Station #1 changed filter TSP, PM10, MINI RAM  
 station #1 RAM TWA HNW  
 .00 .00 1.3

8:15 Station #2 changed filter TSP, PM10, MINI RAM  
 station #2 RAM TWA HNW  
 .02 .01 1.3

8:30 Station #3 changed filter TSP, PM10, MINI RAM  
 station #3 RAM TWA HNW  
 .00 .00 1.4

10:00 Downwind air monitoring with HNW 1.2 ppm, dust not a problem  
 soil steel wet.  
 recharging mini ram's, relocated filter cartridges with new  
 filter for tomorrow's sampling.

VISITORS ON SITE:  
*N/A*

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
*N/A*

WEATHER CONDITIONS:  
 Light winds out of SW  
 Cloudy Temp 50's

IMPORTANT TELEPHONE CALLS:  
*N/A*

IT PERSONNEL ON SITE:

SIGNATURE *Richard P. White*

DATE: 12/4/94

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: AIR MONITORING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNU
10.00	station #			
	1	.00	.00	1.2
	2	.00	.00	1.2
	3	.00	.00	1.2

		RAM	TWA	HNU
12.00	station #			
	1	.00	.00	1.3
	2	.00	.00	1.3
	3	.00	.00	1.3

		RAM	TWA	HNU
14.00	station #			
	1	.01	.00	1.2
	2	.00	.00	1.1
	3	.00	.00	1.2

		RAM	TWA	HNU
16.00	station #			
	1	.01	.01	1.2
	2	.00	.00	1.2
	3	.00	.00	1.2

		RAM	TWA	HNU
18.00	station #			
	1	.00	.00	1.2
	2	.00	.00	1.2
	3	.00	.00	1.2

VISITORS ON SITE:

*N/A*

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

*N/A*

WEATHER CONDITIONS:

*light winds, Cloudy, Temp 50's  
winds SW*

IMPORTANT TELEPHONE CALLS:

*N/A*

IT PERSONNEL ON SITE:

SIGNATURE

*[Signature]*

DATE:

*12/4/94*

### FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA Phase II PROJECT NO. 517200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Time	Station #	RAM	TWA	HNW
20:00	1	.07	104	1.2
	2	.0	10	1.2
	3	.0	10	1.2
22:00	1	.05	.04	1.1
	2	.0	10	1.1
	3	.0	10	1.3

22:50 Plant Shut Down

Time	Station #	RAM	TWA	HNW
00:00	1	.03	.09	1.1
00:05	2	.0	.0	1.0
04:10	3	.0	.0	1.2

00:05 Down load met Station.  
04:10 Print met DATA  
1:27 Power out ON Base  
2:00

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
WARM wind S

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE: [Signature] DATE: 12/1/74

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 5-19200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

00:00	Station #	RAM	TWA	HNW
	1	.03	.09	1.1
	2	.0	.0	1.0
	3	.0	.0	1.2

00:05 Download met station

00:10 Print met data

1:27 Power out on base

		RAM	TWA	HNW
2:00	Station #			
	1	.03	.01	1.0
	2	.0	.0	.8
	3	.0	.0	.8

3:30 Power Back on

		RAM	TWA	HNW
4:00	Station #			
	1	.02	.01	1.2
	2	.0	.0	1.2
	3	.0	.0	1.2

6:00	Station #	RAM	TWA	HNW
	1	.0	.06	1.1
	2	.0	.0	1.1
	3	.0	.01	1.1

VISITORS ON SITE:

N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N/A

WEATHER CONDITIONS:

RAIN

IMPORTANT TELEPHONE CALLS:

N/A

IT PERSONNEL ON SITE:

MCS

SIGNATURE

M. C. [Signature]

DATE:

12-5-94



INTERNATIONAL  
TECHNOLOGY  
CORPORATION

DAILY LOG	DATE	12	5	74
	NO.	0	0	2
	SHEET	2 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA</u>		PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:  <u>6:24 zero <del>PM</del> RAM + Calabrate HW.</u>		
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:		
SIGNATURE		DATE:

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:30 Safety Meeting

8:00 Station #1 changed filters TSP, PM10, Mini RAM  
Station #1 RAM TWA HNU  
.00 .00

8:15 Station #2 changed filters TSP, PM10, Mini RAM  
Station #2 RAM TWA HNU  
.00 .00

1:30 Station #3 changed filters TSP, PM10, Mini RAM  
Station #3 RAM TWA HNU  
.00 .00

14:10 Fertech restarted soil output from burn unit.

12:05 Rain has stopped and reading with HNU have started again.

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
RAIN

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature]

DATE: 12/5/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

	RAM	TWA	ITNN
10:00 station # 1	.00	.00	RAIN
2	.00	.00	"
3	.00	.00	
12:00 station # 1	.00	.00	1.4 KAN stopped
2	.00	.00	1.6
3	.00	.00	1.4
14:00 station # 1	.00	.00	1.9
2	.00	.00	1.9
3	.00	.00	1.9
16:00 station # 1	.00	.00	1.8
2	.00	.00	1.6
3	.00	.00	1.8
18:00 station # 1	.00	.00	1.6
2	.00	.00	1.6
3	.00	.00	1.6

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
RAIN  
50's

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:  
1 person



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA PROJECT NO.: 519200

FIELD ACTIVITY SUBJECT: AIR MONITORING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

TIME	STATION #	RAIN	TWA	HNU
20:00	Station # 1	0.0	0.0	1.0
	2	0.0	0.0	1.4
	3	0.0	0.0	1.1
22:00	Station # 1	0.0	0.0	1.4
	2	0.0	0.0	1.0
	3	0.0	0.0	1.1
23:00	Station # 1	0.0	0.0	1.1
	2	0.0	0.0	1.3
	3	0.0	0.0	1.1
0:20	Raining hard, wet station			
0:25	Raining out met data			
2:00	Station # 1	0.0	0.0	1.3
	2	0.0	0.0	1.4
	3	0.0	0.0	1.1
3:40	Took sample # T-A1-5			
4:00	Station # 1	0.0	0.0	1.4
	2	0.0	0.0	1.1
	3	0.0	0.0	1.1

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	--

WEATHER CONDITIONS: <u>Wind W</u> <u>RAIN</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
---	--

IT PERSONNEL ON SITE: MCS

SIGNATURE: [Signature] DATE: 12-5-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: 52)~ PROJECT NO. 514300

FIELD ACTIVITY SUBJECT: W.P. vblow testing

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		KAWA	TWA	MVA
1. 10	1	0.0	0.0	1.5
	2	0.0	0.0	1.1
	3	0.0	0.0	1.2

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_

DATE: \_\_\_\_\_



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

2130 Safety Meeting

Changed filter out on TSP, PM10A, Mini RAA

Station #1	RAA	TWA	HAUL
	.00	.00	1.3
Station #2	RAA	TWA	HAUL
	.00	.00	1.6
Station #3	RAA	TWA	HAUL
	.00	.00	1.6

9:00 Shut Down Fer-tech

16:00 Restarted Unit.

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
cloudy light Rain

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature]

DATE: 12/6/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: AIR MONITORING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Time	Station #	RAM	TWA	HNU
10:00	1	.00	.00	1.7
	2	.00	.01	1.6
	3	.00	.00	1.6
12:00	1	.00	.00	1.2
	2	.00	.00	1.2
	3	.00	.00	1.4
14:00	1	.00	.00	1.3
	2	.00	.00	1.3
	3	.00	.00	1.3
16:00	1	.00	.00	1.3
	2	.00	.00	1.3
	3	.00	.00	1.3
18:00	1	.00	.00	2.0
	2	.00	.00	1.1
	3	.00	.00	1.1

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
cloudy light rain  
46°F

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature]

DATE: 12/6/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 59200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Time	Description	RAM	TWA	HNJ
18:30	Safety meeting			
20:00	Station #1	0.0	0.0	1.5
	#2	0.0	0.0	1.3
	#3	0.0	0.0	1.5
20:40	Plant Down			
22:00	Station #1	0.0	0.0	1.5
	#2	0.0	0.0	1.6
	#3	0.0	0.0	1.6

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Rain  
overcast.

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: MCS

SIGNATURE [Signature] DATE: 12-6/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		RAM	TWA	HNV
0:00	Station # 1	0.0	0.0	1.6
	2	0.0	0.0	1.6
	3	0.0	0.0	1.6
0:15	Down lead net station			
8:30	Print net data			
1:33	Calibrate HNV = zero min ranges			
1:43	<del>2:00</del> Sample soil/water Pile T-41-6			
2:00	Station # 1	0.0	0.0	1.5
	2	0.0	0.0	1.6
	3	0.0	0.0	1.6
4:00	Station # 1	0.0	0.0	1.5
	2	0.0	0.0	1.6
	3	0.0	0.0	1.6
6:00	Station # 1	0.0	0.0	1.3
	2	0.0	0.0	1.4
	3	0.0	0.0	1.4

VISITORS ON SITE:  
  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
N/A

WEATHER CONDITIONS:  
Misty Rain  
  
No forecast

IMPORTANT TELEPHONE CALLS:  
  
N/A

IT PERSONNEL ON SITE: MCS

SIGNATURE [Signature] DATE: 12/7/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

10:00

Station #	RAM	TWA	HNIU
1	.00	.00	1.6
2	.00	.00	1.6
3	.00	.00	1.6

12:00

Station #	RAM	TWA	HNIU
1	.00	.00	1.4
2	.00	.01	1.4
3	.00	.00	1.4

14:00

Station #	RAM	TWA	HNIU
1	.00	.00	No Reading to Cold
2	.00	.00	SPC unit very hard
3	.00	.00	NO TRUCK TO USE.

16:00

Station #	RAM	TWA	HNIU	Notes
1	.00	.00	1.4	Reading Take with HNIU used Truck to get to Stations.
2	.00	.00	1.4	
3	.00	.00	1.4	

18:00

Station #	RAM	TWA	HNIU
1	.00	.00	1.4
2	.00	.01	1.4
3	.00	.00	1.4

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
SNOW

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 12/7/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNJ
20:00	Station # 1	0.0	0.0	1.4
	2	0.0	0.0	1.4
	3	0.0	0.0	1.4
20:30	Prepared DATA for Jeff Kurb FADL from Air monitoring with start Date of 9/5/94			
22:00	station # 1	0.0	0.0	1.5
	# 2	0.0	0.0	1.5
	# 3	0.0	0.0	1.5
22:48	<del>that work started up.</del>			

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
SNOW

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: MCS

SIGNATURE M/uc C. [Signature] DATE: 12-7-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEPA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: AIR MONITORING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:					
			RAM	TWA	HNJ
00:00	station # 1		0.0	.02	1.5
	# 2		0.0	.02	1.5
	# 3		0.0	0.0	1.5
			RAM	TWA	HNJ
2:00	station # 1		0.0	.01	1.5
	# 2		0.0	0.0	1.5
	# 3		0.0	0.0	1.5
2:30	Download + Print net station data.				
4:00	station #1				
3:30	sampled soil/ash pile T-A1-7				
			RAM	TWA	HNJ
4:00	station # 1		0.0	0.0	1.2
	# 2		0.0	0.0	1.2
	# 3		0.0	0.0	1.2
4:47	calibrated Mini RAM + HNJ				
			RAM	TWA	HNJ
6:00	station # 1		0.0	0.0	1.2
	# 2		0.0	0.0	1.2
	# 3		0.0	0.0	1.2

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
SNOW wind N

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: MCS

SIGNATURE [Signature] DATE: 12-8-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>ASEDA</b>	PROJECT NO. <b>519200</b>																
FIELD ACTIVITY SUBJECT: <b>Air Monitoring</b>																	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:																	
<p>0730 Safety Meeting</p> <p style="padding-left: 40px;">Changed Filters TSPs, PM10s, MINI RAM</p>																	
0800	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">STATION #</th> <th style="text-align: left;">RAM</th> <th style="text-align: left;">TWA</th> <th style="text-align: left;">HNH</th> </tr> </thead> <tbody> <tr><td>1</td><td>.00</td><td>.00</td><td>1.6</td></tr> <tr><td>2</td><td>.00</td><td>.00</td><td>1.6</td></tr> <tr><td>3</td><td>.00</td><td>.00</td><td>1.6</td></tr> </tbody> </table>	STATION #	RAM	TWA	HNH	1	.00	.00	1.6	2	.00	.00	1.6	3	.00	.00	1.6
STATION #	RAM	TWA	HNH														
1	.00	.00	1.6														
2	.00	.00	1.6														
3	.00	.00	1.6														
10:00	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">STATION #</th> <th style="text-align: left;">RAM</th> <th style="text-align: left;">TWA</th> <th style="text-align: left;">HNH</th> </tr> </thead> <tbody> <tr><td>1</td><td>.00</td><td>.00</td><td>1.6</td></tr> <tr><td>2</td><td>.00</td><td>.00</td><td>1.6</td></tr> <tr><td>3</td><td>.00</td><td>.00</td><td>1.6</td></tr> </tbody> </table>	STATION #	RAM	TWA	HNH	1	.00	.00	1.6	2	.00	.00	1.6	3	.00	.00	1.6
STATION #	RAM	TWA	HNH														
1	.00	.00	1.6														
2	.00	.00	1.6														
3	.00	.00	1.6														
1200	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">STATION #</th> <th style="text-align: left;">RAM</th> <th style="text-align: left;">TWA</th> <th style="text-align: left;">HNH</th> </tr> </thead> <tbody> <tr><td>1</td><td>.00</td><td>.00</td><td>1.5</td></tr> <tr><td>2</td><td>.00</td><td>.00</td><td>1.5</td></tr> <tr><td>3</td><td>.00</td><td>.00</td><td>1.5</td></tr> </tbody> </table>	STATION #	RAM	TWA	HNH	1	.00	.00	1.5	2	.00	.00	1.5	3	.00	.00	1.5
STATION #	RAM	TWA	HNH														
1	.00	.00	1.5														
2	.00	.00	1.5														
3	.00	.00	1.5														
1400	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">STATION #</th> <th style="text-align: left;">RAM</th> <th style="text-align: left;">TWA</th> <th style="text-align: left;">HNH</th> </tr> </thead> <tbody> <tr><td>1</td><td>.00</td><td>.00</td><td>1.5</td></tr> <tr><td>2</td><td>.00</td><td>.00</td><td>1.6</td></tr> <tr><td>3</td><td>.00</td><td>.00</td><td>1.5</td></tr> </tbody> </table>	STATION #	RAM	TWA	HNH	1	.00	.00	1.5	2	.00	.00	1.6	3	.00	.00	1.5
STATION #	RAM	TWA	HNH														
1	.00	.00	1.5														
2	.00	.00	1.6														
3	.00	.00	1.5														
VISITORS ON SITE: <b>N/A</b>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <b>N/A</b>																
WEATHER CONDITIONS: <b>Cloudy and Cold some Sun Temp 20°'s</b>	IMPORTANT TELEPHONE CALLS: <b>N/A</b>																
IT PERSONNEL ON SITE:																	
SIGNATURE <b>L. P. ...</b>	DATE: <b>12/8/94</b>																

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME JEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1600	Station#	RAM	TWA	HNU
	1	.01	.00	1.5
	2	.00	.00	1.4
	3	.00	.00	1.4

1700	Station#	RAM	TWA	HNU
	1			
	2			
	3			

0700 Fertech not running

0800 HNU reading taken, but carrying unit in vehicle from site to site so that lamp inside unit doesn't cloud over from changes in temp.

1430 Fertech has started to run soils on a steady basis, they have tried to start on and off all day, 70 to 15 mins at a time.

Ordered Filters From Quanterra Co  
KEN Mueller.

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Cloudy and cold some sun  
Temp 20's

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE Paul M. [Signature] DATE: 12/8/94

This daily log sheet was not included in the information, 2 readings were done for same time and same day.

DAILY LOG	DATE	12	8	94
	NO.	0	0	4
	SHEET	4 OF		

G

PROJECT NAME \_\_\_\_\_  
 FIELD ACTIVITY SUBJECT: \_\_\_\_\_  
 DESCRIPTION OF DAILY ACTIVIT \_\_\_\_\_

PROJECT NO. 519200

7:30 Tail  
 8:00 Station  
 # 3 0.0 0.0 1.2  
 8:40 Down load next station to Gore to J. Coors,  
 9:10 Cleared All Sampling Equipment.  
 10:00 Station #1 RAM TWA HNJ  
 #2 0.0 0.0 1.5  
 #3 0.0 0.0 1.5  
 11:20 Plant shut Down  
 11:30 Sampled soil / Ash Pile T-A1-7

VISITORS ON SITE:  
 N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 N/A

WEATHER CONDITIONS:  
 Cold

IMPORTANT TELEPHONE CALLS:  
 N/A

IT PERSONNEL ON SITE: MCS

SIGNATURE Marc C. Saran DATE: 12-8-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 517200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HW
0:00	STATION # 1	0.0	0.0	1.6
	# 2	0.0	0.0	1.6
	# 3	0.0	0.0	1.8
0:02	Plant Down			
0:15	Down load met Station			
0:30	Print out met data.			
1:00	Plant UP.	RAM	TWA	HW
2:00	STATION # 1	0.0	0.0	1.6
	# 2	0.0	0.0	1.8
	# 3	0.0	0.0	1.8
3:00	Plant Down			
4:00	STATION # 1	0.0	0.0	1.6
	# 2	0.0	0.0	1.6
	# 3	0.0	0.0	1.6
	ZTSP Motor Burning out Shut Down To Park + Cold to Try to Take Apart At Night.			
5:00	Calibrated HW + record Min. Rates			

VISITORS ON SITE:  <div style="text-align: center; font-size: 2em;">N/A</div>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <div style="text-align: center; font-size: 2em;">N/A</div>
---	--

WEATHER CONDITIONS:  <div style="text-align: center; font-size: 1.5em;">Cold</div>	IMPORTANT TELEPHONE CALLS:  <div style="text-align: center; font-size: 2em;">N/A</div>
--	--

IT PERSONNEL ON SITE: MCS

SIGNATURE [Signature] DATE: 12-9-94



DAILY LOG	DATE	12	9	94
	NO.	0	0	2
	SHEET	2 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: AIR MONITORING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HW
6:00	Station # 1	0.0	0.0	1.6
	# 2	0.0	0.0	1.6
	# 3	0.0	0.0	1.6

VISITORS ON SITE:

N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N/A

WEATHER CONDITIONS:

cold

IMPORTANT TELEPHONE CALLS:

N/A

IT PERSONNEL ON SITE:

SIGNATURE

MMG S  
[Signature]

DATE: 12-9-94



DAILY LOG	DATE	12	9	94
	NO.	0	0	9
	SHEET	7 OF		

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519700

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 Safety Meeting

0800 Changed Filters All Stations TSP, PM10, 2 Mini RAM's.

0755	Station #1	RAM	TSP	HNW
		.00	.00	1.1
0805	Station #2	RAM	TSP	HNW
		.00	.00	0.8
0815	Station #3	RAM	TSP	HNW
		.00	.00	0.7

0730 Fertech system Down  
Station 2 TSP Meter Down

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 12/9/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Time	Station #	RAM	TWA	HNIU
1000	1	.00	.00	1.6
	2	.00	.00	1.6
	3	.00	.00	1.6
1200	1	.01	.00	1.6
	2	.00	.00	1.6
	3	.00	.00	1.6
1400	1	.01	.00	1.6
	2	.00	.00	1.6
	3	.00	.00	1.6
1600	1	.03	.07	1.4
	2	.00	.00	1.4
	3	.00	.00	1.4
1800	1	.07	.08	1.5
	2	.00	.00	1.3
	3	.00	.00	1.5

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
1400 rain

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE: [Signature]

DATE: 12/9/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. SK200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

19:00	Safety meeting	Rain	Turb	HWV
20:00	Station # 1	.11	.07	1.4
	# 2	.00	.02	1.4
	# 3	.09	.05	1.4
	Fog is Barry recorded on charts			
		Rain	Turb	HWV
22:00	Station # 1	.25	.09	1.0
	# 2	---	.02	1.5
	# 3	---	.02	1.0

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
wind @ RAIN/Fog


IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: mcs

SIGNATURE [Signature] DATE: 12-9-94

# FIELD ACTIVITY DAILY LOG

DAILY LOG	12	10	94
NO.	0	0	1
SHEET	1 OF		

PROJECT NAME	SEDA	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
0:00	STATION # 1 # 2 # 3	RAM	TWA
			HNJ
	* Down load met station		
0:23	Print out met DATA		
0:25	Calibrate - zero, HNJ and mini RAMS.		
2:00	STATION # 1 2 3	RAM	TWA
			HNJ
		1.08	.05
		0.0	0.0
		0.0	0.0
			1.6
			1.5
			1.5
4:00	STATION # 1 2 3	RAM	TWA
			HNJ
		0.09	.09
		0.0	0.0
		0.0	0.0
			1.4
			1.5
			1.5
6:00	STATION # 1 2 3	RAM	TWA
			HNJ
		0.09	.09
		0.0	0.0
		0.0	0.0
			1.8
			1.6
			1.6
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A		N/A	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
RAIN / fog		N/A	
IT PERSONNEL ON SITE: MCS			
SIGNATURE		DATE: 12-10-94	
			

# FIELD ACTIVITY DAILY LOG

DAILY LOG:	DATE	12	10	94
	NO.	0	0	2
	SHEET	2 OF		

PROJECT NAME: SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 Safety Meeting

0800 Changed Filters all stations TSP, PM10  
MINI RAM

0800	STATION # 1	RAM	TWA	HNU
		.00	.00	1.4

0815	STATION # 2	RAM	TWA	HNU
		.10	.09	1.5

0830	STATION # 3	RAM	TWA	HNU
		.04	.04	1.5

0700 FerTech Down problem unknown.

1800 FerTech up and running for now using your best guess.

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Cloudy Cool

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE: Rich Hill

DATE: 12/10/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Time	Station #	RAM	TWA	HNU
1000	1	.00	.00	1.6
	2	.11	.01	1.8
	3	.00	.00	1.8
1200	1	.00	.00	1.6
	2	.09	.07	1.6
	3	.00	.00	1.6
1400	1	.00	.00	1.6
	2	.08	.09	1.6
	3	.00	.00	1.6
1600	1	.00	.00	1.5
	2	.07	.07	1.5
	3	.00	.00	1.5
1200	1	.00	.00	1.4
	2	.03	.04	1.4
	3	.00	.00	1.4

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 12/10/94

# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	12	10	94
	NO.	0	0	2
	SHEET	3	OF	

PROJECT NAME <u>SEDA-Phase II</u>	PROJECT NO. <u>519200</u>
-----------------------------------	---------------------------

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

19:00 - Don H on site

	RAM	TWA	H <sub>nv</sub>
20:30 - Station #1	0.0	0.0	1.4
#2	0.11	0.03	1.4
#3	0.0	0.00	1.4
22:30 - Station #1	0.0	0.0	1.4
#2	0.02	0.03	1.7
#3	0.0	0.00	1.4

22:45 - Fertech Down

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: <u>Don Hammiton</u>	DATE: <u>12/10/94</u>
---	-----------------------

SIGNATURE <u>Don Hammiton</u>	
-------------------------------	--

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Air Monitoring - Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0:00 - Fertech down Since 10:30pm

0:30 -

	RAM	TWA	HMV
Station #1	0.0	0.0	1.5
#2	0.0	0.02	1.5
#3	0.0	0.0	1.5

- Shut down station 3 TSP - for Brush Change / Maintain  
 - replace 2 TSP Brushes.

1:30 - Fertech Burning Again

	RAM	TWA	HMV
2:30 Station #1	0.0	0.0	1.5
#2	0.0	0.03	1.5
#3	0.0	0.0	1.5

3:00 - Fertech Not Burning

	RAM	TWA	HMV
4:30 Station #1	0.0	0.0	1.5
#2	0.0	0.03	1.5
#3	0.0	0.0	1.5

6:30 Station #1	0.0	0.0	1.5
#2	0.0	0.03	1.5
#3	0.0	0.0	1.5

Replace 3 TSP Motor -

6:50 - Fertech Fires up

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE

DATE:

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 Safety Meeting

0800 Changed Filters on TSPs, PM10's, Mini RAMP

Station #	RAM	TWA	HMil.
1	.00	.00	1.4
2	.00	.00	1.4
3	.00	.00	1.4

0700 FERTech not running

\* Don't Please Down Load Met Station.

0800 Changed motor on TSP  
Checked motor Brushes (OK) Motor can run for at least 400 more hrs. before brushes need to be replaced.

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Sunny Cold

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_





### FIELD ACTIVITY DAILY LOG

PROJECT NAME Air - SEDA - II PROJECT NO. 579200

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Time	Station #	RAM	TWA	HNU
1000	1	.01	.00	1.8
	2	.07	.00	1.8
	3	.08	.00	1.8
1200	1	.00	.01	1.1
	2	.09	.05	1.1
	3	.00	.00	1.1
1400	1	.00	.00	1.6
	2	.07	.07	1.6
	3	.00	.00	1.6
1600	1	.00	.01	1.8
	2	.06	.09	1.8
	3	.00	.08	1.8
1700	1	.00	.00	1.4
	2	.07	.07	1.4
	3	.00	.00	1.4

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
SUNNY Cold

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 12/11/94





DAILY LOG	DATE	12	12	94
	NO.	0	0	1
	SHEET	1 OF 5		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA- Phase II</u>		PROJECT NO. <u>5A200</u>
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS		
<p><del>01:00</del> <sup>00:00</sup> - work on COCs - Prepare 11/22 to 11/28/94 for shipment.</p> <p>- Fertech working on system</p> <p>02:00 - Stations O.K.</p> <p>- work on COCs</p> <p>4:00 - Fertech leaves site</p> <p>- <del>to</del></p> <p>4:10 - Vacate site.</p>		
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
✓		No 2 TSP
WEATHER CONDITIONS: 0 ± 20°F, Clear		IMPORTANT TELEPHONE CALLS:
		_____
IT PERSONNEL ON SITE: <u>DH</u>		
SIGNATURE <u>Don Harrington</u>		DATE: <u>12/12/94</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEDA - Phase II</u>	PROJECT NO. <u>519200</u>																								
FIELD ACTIVITY SUBJECT: <u>Air Monitoring</u>																									
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:																									
<p><u>0745</u> Download MET station.</p>																									
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 15%;"></th> <th style="width: 15%; text-align: center;"><u>RAM</u></th> <th style="width: 15%; text-align: center;"><u>TWA</u></th> <th style="width: 15%; text-align: center;"><u>ANU</u></th> <th style="width: 15%;"></th> </tr> </thead> <tbody> <tr> <td style="vertical-align: top;">0800</td> <td style="vertical-align: top;">station #1</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">1.4</td> <td style="text-align: center;">OK</td> </tr> <tr> <td></td> <td style="vertical-align: top;">#2</td> <td style="text-align: center;">0.04</td> <td style="text-align: center;">0.06</td> <td style="text-align: center;">1.5</td> <td style="text-align: center;">OK 2TSP Down</td> </tr> <tr> <td></td> <td style="vertical-align: top;">#3</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">0.0</td> <td style="text-align: center;">1.5</td> <td style="text-align: center;">OK</td> </tr> </tbody> </table>				<u>RAM</u>	<u>TWA</u>	<u>ANU</u>		0800	station #1	0.0	0.0	1.4	OK		#2	0.04	0.06	1.5	OK 2TSP Down		#3	0.0	0.0	1.5	OK
		<u>RAM</u>	<u>TWA</u>	<u>ANU</u>																					
0800	station #1	0.0	0.0	1.4	OK																				
	#2	0.04	0.06	1.5	OK 2TSP Down																				
	#3	0.0	0.0	1.5	OK																				
<p>0820 change filter pads at station #1 on 1PM10A and 1TSP.          *1TSP filter pad shows very dark maybe from effects of cold, because it has been clear of any dust the past day.</p>																									
<p>0845 change filter pad on 2PM10B - 2TSP down</p>																									
<p>0855 change filter pads at station #3 - 3TSP, 3PM10A</p>																									
<p>0915 Filled out filter sample cards and prepared filters for 12/13          * couldn't prepare filters for 12/13, because we are out of filters, will call Ken Mueller to confirm order of more filters          * found more filters, and prepared for 12/13</p>																									
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.																								
—	—																								
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:																								
<u>~20°F, Clear</u>	—																								
IT PERSONNEL ON SITE: <u>EW</u>																									
SIGNATURE <u>Eric E. Williams</u>	DATE: <u>12/12/94</u>																								



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNU	
1000	station #1	0.0	0.0	1.5	OK
	#2	0.05	0.01	1.7	OK
	#3	0.0	0.0	1.7	OK
1100	Prepared order for motor brushes				
1135	Calibrated HNU DL-101 #6865 Zeroed Mini RAM's # 1342, #1650, + # 2040.				
1200	station #1	0.0	0.0	1.3	OK
	#2	0.0	0.0	1.4	OK
	#3	0.0	0.0	1.4	OK
	- Replaced mini RAM #3556 at station #2 with mini RAM #1650				
1320	Removed motor from 2TSP				
1345	Prepared FedEx shipment of Air Samples.				
1400	station #1	0.0	0.0	1.8	OK
	#2	0.0	0.0	2.0	OK
	#3	0.0	0.0	2.0	OK

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-	-

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
clear + cold, ~ 20°F	-

IT PERSONNEL ON SITE: FW

SIGNATURE Eric E. Williams DATE: 12/12/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0300 Prepare COC forms for 12/8, 12/9, + 12/10  
 0345 Zeroed miniRAM 3556 taken from station #2 previously today

		<u>RAM</u>	<u>TWA</u>	<u>HM4</u>	
0400	station #1	0.0	0.0	1.8	OK
	#2	0.0	0.0	2.0	OK
	#3	0.0	0.0	2.0	OK

0415 Prepared COC form for 12/11/94

0420	station #1	0.0	0.0	1.8	OK
	#2	0.0	0.0	2.0	OK
	#3	0.0	0.0	2.0	OK

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —
----------------------------	---

WEATHER CONDITIONS:  clear, ~30°F	IMPORTANT TELEPHONE CALLS:  —
---	-------------------------------------

IT PERSONNEL ON SITE: EW

SIGNATURE Eric A. Williams DATE: 12/12/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

7:30 Tail Gate Safety Meeting

Station #	RAM	TWA	HNU
1	0.0	0.0	1.3
2	0.0	0.0	1.3
3	0.0	0.0	1.3

8:39 Worked on Final COC, samples time, volume.

Station #	RAM	TWA	HNU
1	0.0	0.0	1.6
2	0.0	0.0	1.6
3	0.0	0.0	1.5

10:25 continued working on COC's

10:58 Finished COC, except for questions

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	--

WEATHER CONDITIONS:  <u>Cold</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
--	--

IT PERSONNEL ON SITE: MCS

SIGNATURE: [Signature] DATE: 12/12/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNU
0:00	Station # 1	0.0	0.0	1.6
	2	0.0	0.0	1.6
	3	0.0	0.0	1.6

~~0:22~~  
~~Download met station~~  
 0:36 Download met station  
 Print out met data

0:46 Calibrate + zero instruments.

		RAM	TWA	HNU
2:00	Station #1	0.0	0.0	1.5
	2	0.0	0.0	1.5
	3	0.0	0.0	1.4

		RAM	TWA	HNU
4:00	Station #1	0.0	0.0	1.6
	#2	0.0	0.0	1.8
	#3	0.0	0.0	1.5

		RAM	TWA	HNU
6:00	Station #1			
	2			
	3			

5:06 Sent Home

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	--

WEATHER CONDITIONS:  <u>Cold</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
--	--

IT PERSONNEL ON SITE: MCS

SIGNATURE [Signature] DATE: 12-13-94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 Tailgate safety meeting

		<u>RAM</u>	<u>TWA</u>	<u>HNU</u>	
0800	station #1	0.0	0.0	1.6	OK
	#2	0.0	0.0	1.7	OK
	#3	0.0	0.0	1.7	OK

0815 picked up shipment of filter pads

0830 prepared TSP filters for the day

0900 change filters on ITSP+ IPM10A

0915 Change ZPM10B Filter

0920 change filters at station #3

1000	station #1	0.0	0.0	1.4	OK
	#2	0.0	0.0	1.7	OK
	#3	0.0	0.0	1.8	OK

1015 Prepared filter cards for 12/12

1035 prepared filters for 12/13

VISITORS ON SITE:  _____	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  _____
--------------------------------	---

WEATHER CONDITIONS: <u>clear + cold</u>	IMPORTANT TELEPHONE CALLS:  _____
--	---

IT PERSONNEL ON SITE: EW

SIGNATURE Cris E. Williams DATE: 12/13/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEPA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: ~~SEPA~~ Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1105 Replaced motor on ZTSP, Warmed up motor for Calibration  
 1115 Enter filter data into database for 12/12/94.

1130 ZTSP Calibration Temp: 23°F Press: ~~702~~ 752

Plate	(Dixon) Indicated	(manometer) True H <sub>2</sub> O	
18	<del>37</del> 37	9.4	m = 3.672422
13	35	9.1	b = -19.0177
10	32	7.5	R <sup>2</sup> = 0.991402
7	25	4.5	
5	20	2.9	

Station #	RAM	TWA	HAU4	
1200 #1	0.0	0.0	1.8	OK
#2	0.0	0.0	1.9	OK
#3	0.0	0.0	1.9	OK

1240 ZTSP on-line, Calibration OK

1310 ITSP Calibration Temp: 25°F Press: ~~702~~ 752

Plate	Indicated	True H <sub>2</sub> O	
<del>18</del>	43	6.3	
13	40	5.1	m = 2.9218
10	36	4.1	b = -18.3721
7	<del>31</del> 31	2.6	R <sup>2</sup> = 0.992582 <u>OK</u>
5	24	1.6	

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. \_\_\_\_\_

WEATHER CONDITIONS: clear, ~ 25°F IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: EW

SIGNATURE Eric A. Williams DATE: 12/13/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

19:00 Safety meeting

		RAM	TWA	HNV
20:00	Station # 1	0.0	0.0	1.6
	2	0.0	0.0	1.6
	3	0.0	0.0	1.7

21:00 Prepared COC's

		RAM	TWA	HNV
22:00	Station # 1	0.0	0.0	1.6
	2	0.0	0.0	1.7
	3	0.0	0.0	1.7

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	--

WEATHER CONDITIONS:  <u>Cold</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
--	--

IT PERSONNEL ON SITE: MCS

SIGNATURE [Signature] DATE: 12-13-94



DAILY LOG	DATE	12	14	94
	NO.	0	0	1
	SHEET	1 OF 4		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SFDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNV
0:00	Station #1	0.0	0.0	1.4
	2	0.0	0.0	1.4
	3	0.0	0.0	1.8
0:20	Down load met station			
0:30	CALABRATE Instruments. HNV + Mini Ram's			
0:39	Print out met DATA.			
		RAM	TWA	HNV
2:00	Station #1	0.0	0.0	1.5
	#2	0.0	0.0	1.6
	#3	0.0	0.0	1.6
		RAM	TWA	HNV
4:00	Station #1	0.0	0.0	1.5
	#2	0.0	0.0	1.2
	#3	0.0	0.0	1.6
		RAM	TWA	HNV
6:00	Station #1			
	#2			
	#3			
		Sent Home		

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Cold

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: MCS

SIGNATURE Marc Swaine DATE: 12-14-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>TWA</u>	<u>HNU</u>	
0800	Station #1	0.0	0.0	1.3	OK
	#2	0.0	0.0	1.4	OK
	#3	0.0	0.0	1.4	OK
820	Change filters at station #1 - TSP, and PM10A				
900	Change filters at station #2 - TSP, PM10B				
910	Change filters at station #3 - TSP, PM10A				
925	Complete filter cards for 12/13				
1000	Station #1	0.0	0.0	1.4	OK
	#2	0.0	0.0	1.4	OK
	#3	0.0	0.0	1.5	OK
1020	Prepare filters for 12/15/94				
1030	Entered filter data for 12/13 into database.				
1200	Station #1	0.0	0.0	1.4	OK
	#2	0.0	0.0	1.4	OK
	#3	0.0	0.0	1.5	OK

VISITORS ON SITE:  _____	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  _____
--------------------------------	---

WEATHER CONDITIONS:  <u>cloudy, ~25°F</u>	IMPORTANT TELEPHONE CALLS:  _____
---	---

IT PERSONNEL ON SITE: EW

SIGNATURE Cris A. William DATE: 12/14/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1300 Fertech starts up

1330 Take short walk and monitor initial dust from <sup>Fertech</sup> start-up.  
\* carried handheld miniRAM Downwind Dust Reading = 0.05

1340 Fertech Down (mechanical failure)

		<u>RAM</u>	<u>TWA</u>	<u>HVU</u>	
1400	station #1	0.02	0.0	1.4	OK
	#2	0.00	0.0	1.5	OK
	#3	0.01	0.0	1.5	OK

- light snow in the air.

1600	station #1	0.01	0.01	1.4	OK
	#2	0.02	0.00	1.4	OK
	#3	0.03	0.01	1.5	OK

1800	station #1	0.03	0.01	1.3	OK	(light <del>snow</del> snow)
	#2	0.02	0.01	1.4	OK	
	#3	0.04	0.02	1.4	OK	

VISITORS ON SITE: <hr/>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <hr/>
----------------------------	---

WEATHER CONDITIONS: <u>cloudy, ~ 35°F</u>	IMPORTANT TELEPHONE CALLS: <hr/>
--	-------------------------------------

IT PERSONNEL ON SITE: EW

SIGNATURE Eric C. Williams DATE: 12/14/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

19:30	Safety meeting				
20:00	Station #	RAM	TWA	HV	
	1	.03	.02	1.4	
	2	.01	.02	1.5	
	3	.03	.03	1.4	

wind out of south with plant not running  
There is a fog present causing the TWA readings.

20:20 start up.

20:50 ~~set~~ shut down.

21:00 mopped trailers

		RAM	TWA	HV
22:00	Station #	0.0	0.1	1.6
	#2	0.0	0.0	1.4
	#3	.02	.02	1.6

22:19 prepared COC for samples on 12-13-94  
still need time/volume.

VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
---------------------------------	--

WEATHER CONDITIONS: <u>cool / Fog</u> <u>SNOW</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
---	--

IT PERSONNEL ON SITE: MCS

SIGNATURE [Signature] DATE: 12-14/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA- PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: AIR MONITORING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		RAM	TWA	HNU
0:00	STATION # 1	.03	.01	1.2
	2	.00	.02	1.6
	3	.04	.02	1.6
0:15	DOWN LOAD met station			
0:20	PRINT OUT met DATA			
0:25	CALIBRATE HNU + mini RAM's			
		RAM	TWA	HNU
2:00	STATION # 1	0.0	.01	1.2
	# 2	.01	<del>0.02</del> 0.02	1.5
	# 3	.02	.02	1.4
3:25	SENT HOME			

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
COOL 32° SNOW FOG

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: MCS

SIGNATURE [Signature] DATE: 12-15-94



DAILY LOG	DATE	12	15	94
	NO.	0	0	2
	SHEET	2 OF 4		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME **SEDA** PROJECT NO. **519200**

FIELD ACTIVITY SUBJECT: **Air Monitoring**

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

		<u>RAM</u>	<u>TWA</u>	<u>HNU</u>	
0800	station #1	0.00	0.01	1.6	OK
	#2	0.04	0.03	1.9	OK
	#3	0.00	0.02	1.9	OK
0815	change filters at station #1				
835	change filters at station #2				
845	change filters at station #3				
910	Enter filter data for 12/15 into database				
920	Prepare filter cards for 12/14				
1000	station #1	0.00	0.01	1.4	OK
	#2	0.00	0.00	1.9	OK
	#3	0.00	0.01	1.9	OK
1200	station #1	0.00	0.00	1.4	OK
	#2	0.00	0.00	1.6	OK
	#3	0.00	0.00	1.6	OK
1220	checked Time + Volume calcs. to prepare Air filters for shipment				

VISITORS ON SITE:  
\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
\_\_\_\_\_

WEATHER CONDITIONS:  
cloudy, ~32°

IMPORTANT TELEPHONE CALLS:  
\_\_\_\_\_

IT PERSONNEL ON SITE: **EW**

SIGNATURE **Eric E. Williams** DATE: **12/15/94**

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1400 Informed that we are demobilizing

1415 Removed miniRAM @ station #1 and shutdown TSP and PM10.

1425 Remove miniRAM and shutdown station #3

1435 Remove miniRAM and shutdown station #2

1450 Informed to put all stations back operating again, because of possibility that Peritech may start up

1455 Restart station #1

1505 Restart station #2

1510 Restart station #3

	RAM	TWA	HWY	
1600 station #1	0.00	0.00	1.4	OK
#2	0.00	0.00	1.7	OK
#3	0.00	0.00	1.7	OK

VISITORS ON SITE: \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. \_\_\_\_\_

WEATHER CONDITIONS: clear, 35°F

IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: EW

SIGNATURE Air to William DATE: 12/15/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

			RAM	TWA	HWJ.
18:00	Station # 1		0.0	0.0	1.4
	# 2		0.0	0.0	1.4
	# 3		0.0	0.0	1.4

			RAM	TWA	HWJ
20:00	Station # 1		0.0	0.0	1.4
	# 2		0.0	0.0	1.5
	# 3		0.0	0.0	1.4

			RAM	TWA	HWJ
22:00	Station # 1		0.0	0.0	1.6
	2		0.0	0.0	1.5
	3		0.0	0.0	1.4

PH meter calibrated.

VISITORS ON SITE:

N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N/A

WEATHER CONDITIONS:

Cold.

IMPORTANT TELEPHONE CALLS:

N/A

IT PERSONNEL ON SITE:

SIGNATURE

*[Handwritten signature]*

DATE: 12-15-94



DAILY LOG	DATE	12	16	94
	NO.	0	0	1
	SHEET	1 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0805 Download MET station

0810 Prepare filters for the day as FERtech may be starting up

		<u>RAM</u>	<u>TWH</u>	<u>HWU</u>	
0820	station #1	0.00	0.00	1.4	OK
	#2	0.00	0.00	1.5	OK
	#3	0.00	0.00	1.5	OK

0830 Change filters at station #1

0840 change filters at station #2

0850 change filters at station #3

0900 Complete filter cards for 12/15/94

0920 Complete CDC forms for 12/14 + 12/15

1000	station #1	0.00	0.00	1.4	OK
	#2	0.00	0.00	1.6	OK
	#3	0.00	0.00	1.6	OK

VISITORS ON SITE:  _____	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  _____
--------------------------------	---

WEATHER CONDITIONS:  <u>clear, ~ 30°F</u>	IMPORTANT TELEPHONE CALLS:  _____
---	---

IT PERSONNEL ON SITE: EW

SIGNATURE Eric G. Williams DATE: 12/16/94



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	12	16	94
	NO.	0	0	2
	SHEET	2 OF 2		

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1210 Fertech operating

1220

	Station #	RAM	TWA	HVU	
	#1	0.00	0.00	1.4	OK
	#2	0.00	0.00	1.6	OK
	#3	0.00	0.00	1.6	OK

1326 Fertech stops burning.

1330 Fertech starts up

1400

	Station #	RAM	TWA	HVU	
	#1	0.00	0.00	1.4	OK
	#2	0.00	0.00	1.6	OK
	#3	0.00	0.00	1.6	OK

~~1410~~ 1417 Fertech down

1440 Fertech starts up

1600

	Station #	RAM	TWA	HVU	
	#1	0.00	0.00	1.4	OK
	#2	0.00	0.00	1.6	OK
	#3	0.00	0.00	1.6	OK

VISITORS ON SITE:

\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

\_\_\_\_\_

WEATHER CONDITIONS:

clear, 40°F  
light South wind ~ 10mph

IMPORTANT TELEPHONE CALLS:

\_\_\_\_\_

IT PERSONNEL ON SITE: EW

SIGNATURE Eric S. Williams DATE: 12/16/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASHLANDFILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL/ASH SAMPLING

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

- 0700 ARRIVED ON SITE
- 0730 TAILGATE SAFETY MEETING
- 0800 HAD TAMI ORDER 5 MICRON BAG FILTERS
- 0830 READ OVER WORK PLAN FOR BUILDING 360
- 1050 ENTERED DECON. TRAILER AND SUITED UP TO RETRIEVE DI WATER AND MARK PILES T-B4-9, T-B4-10 IN EXT. METALS AREA.
- 1120 DECONNED OUT.
- 1130 MADE NEW SET OF TRIP BLANKS
- 1330 FILLED OUT COC'S
- 1545 GOT BOTTLES/JARS/VIALS TOGETHER FOR BUILDING 360 SAMPLING
- 1700 PACKED SAMPLE T-B4-11 (VOL'S, SEMI-VOL'S.) FOR SHIPMENT, ALONG W/ EMPTY DI 1 liter amber bottles.
- 1750 DELIVERED SAMPLES TO MDS COURIER.

VISITORS ON SITE:

-NA-

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

FERTECH DOWN ALL DAY  
POWER OUT @ 1300, ON 1530

WEATHER CONDITIONS:

overcast, windy (westerly)  
cold

IMPORTANT TELEPHONE CALLS:

-NA-

IT PERSONNEL ON SITE:

-all tailgate safety mtg.

SIGNATURE

*Eric [Signature]*

DATE: 11-29-94



DAILY LOG	DATE	11	30	94
	NO.	0	0	1
	SHEET	1	OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASHLAND FILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL/AIR SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0700 ARRIVED ON SITE
- 0730 TAILGATE SAFETY MEETING
- 0830 OBSERVED AIR SAMPLING PROCEDURES
  
- 1215 TALKED TO SANDRA TERSEGNO REGARDING SHIPMENT OF SAMPLES THAT WILL BE OBTAINED FROM BUILDING 360. THEY ARE BEING SENT TO KODAK @ 1800 AND WILL BE ANALYZED IN 2 WEEKS.
  
- 1230 READ OVER SITE SAFETY PLAN FOR SAMPLING AT BUILDING 360
  
- 1300 WENT TO OVID FOR SAMPLING SUPPLIES
  
- 1330 GATHERED EQUIPMENT FOR SAMPLING BUILDING 360 AND WENT TO SAMPLING SITE (STEAM JENNY PIT). JEFF GOLIGHTLY DESIGNATED THE EXCLUSION ZONE & DID A PRELIMINARY AIR TEST OF THE AREA. THE LEVELS WERE NOT DANGEROUS. HE AND PETE COURTS WERE SUITED IN SARANAK AND USED SCBA'S. THE AREA WAS SET UP W/ A DRY DECON. PETE OPENED THE GRATE TO THE ACCUMULATION PIT AND GOT INTO THE PIT (IT WAS ONLY 2' 10" DEEP) AND COLLECTED ALL NECESSARY SAMPLES. THE SAMPLE WAS DEEMED B-360-SUMPI. EVERYTHING WENT SMOOTHLY.
  
- 1600 PREPARED SAMPLE TAR FOR METALS COMPOSITE T-B4-M16

VISITORS ON SITE:  - NA -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  FER-TECH STILL DOWN (ALL DAY)
---------------------------------	---

WEATHER CONDITIONS:  Cool, partly sunny	IMPORTANT TELEPHONE CALLS:  - NA -
---	--

IT PERSONNEL ON SITE: see tailgate safety mtg. list

SIGNATURE Eric Schwab DATE: 11-30-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASHLANDFILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL/ASH SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 1625 ENTERED DECON. TRAILER AND SUITED UP.
- 1650 ENTERED EXCLUSION ZONE AND TOOK GRAB SAMPLES FROM SOIL/ASH STOCKPILE T-B4-11 FOR COMPOSITE METALS SAMPLE T-B4-M16.
- 1655 DECONNED OUT.
- 1700 PACKED SAMPLE, LABELED IT AND PREPARED IT FOR SHIPMENT (FILLED OUT COC). HAD TO REFRIDGERATE ALL JARS FROM SAMPLE B-360-SUMP1 OVERNIGHT DUE TO LACK OF COC INFO.
- 1750 DELIVERED T-B4-M16 TO MDS COURIER.

VISITORS ON SITE:  <p style="text-align: center;">- NA</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">see pg. 1</p>
--	--

WEATHER CONDITIONS:  <p style="text-align: center;">cool, partly sunny</p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">- NA</p>
--	---

IT PERSONNEL ON SITE: see pg. 1

SIGNATURE Eric Delwiche DATE: 11-30-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0100 Prepared sampling jars & stake for volatile and semi-volatile sampling of pile T-B4-12.

0225 Entered decon trailer and prepared to enter exclusion zone.

0230 Entered EZ and gathered sampling tools, took four 4oz. samples of pile T-B4-12, to be used in volatile analysis. All four samples were taken at 2"-6" depths. Used the composite of these four samples to fill one 8oz. sample jar for use in semi-volatile testing.

0245 Exited EZ and deconned.

0255 Returned to break trailer recorded sample time and placed each sample jar into a separate baggie. The samples were then placed in the refrigerator.

VISITORS ON SITE:  
—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
—

WEATHER CONDITIONS:  
cloudy ~ 30°F  
light West wind

IMPORTANT TELEPHONE CALLS:  
—

IT PERSONNEL ON SITE: EW.

SIGNATURE Cris Williams DATE: 12/1/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEDA ASHLAND FILL PHASE II	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SOIL/ASH SAMPLING			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
0700 ARRIVED ON SITE			
0725 TAILGATE SAFETY MEETING			
0800 READ OVER OLD SAMPLE COLLECTION LOGS FOR PURPOSES OF ADJUSTING <del>the</del> THE WAY IN WHICH I HAVE BEEN WRITING MINE.			
0830 FILLED OUT COC'S FOR BUILDING 360, LABELED JARS			
1000 FILLED OUT BUILDING 360 FADL after unsuccessfully TRYING TO REACH SANDRA.			
1030 TALKED TO SANDRA TERSEGNIC REGARDING BUILDING 360 SAMPLE.			
1035 RESUMED BUILDING 360 FADL			
1050 BEGAN FILLING SAMPLE COLLECTION LOG OUT FOR BUILDING 360			
1115 CALLED MCMASTER-CARR REGARDING BAG FILTERS, <sup>THEY</sup> WILL CALL BACK			
1230 FINISHED SAMPLE COLL. LOG FOR B-360-SUMP 1			
1320 INDIVIDUALLY WRAPPED B-360-SUMP 1 CONTAINERS IN FREEZER BAGS			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
-NA-		FERTECH DOWN, BACK ON @ 0800 BACK DOWN FOR AN HOUR OR SO	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
40's, overcast,		-NA-	
IT PERSONNEL ON SITE: - see tailgate safety list			
SIGNATURE			DATE: 12-1-94
Eric [Signature]			



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASHLANDFILL PHASE II PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: SOIL/KSH SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 1335 PREPARED SAMPLE T-B4-13 CONTAINERS AS WELL AS METALS SAMPLE T-B4-M17 JAR.
- 1400 CHECKED BAG FILTER SIZE ON BLUE FSI FILTER UNIT, THEN HAD PHIL ORDER (50)-5 MICRON FILTERS
- 1500 FILLED OUT CCL'S, GOT TOTALIZER #
- 1605 MADE A NEW SET OF TRIP BLANKS
- 1610 DRESSED MY PPE IN DECON. TRAILER
- 1625 ENTERED EXCLUSION ZONE AND OBTAINED METALS COMPOSITE SAMPLE T-B4-M17. 4 SEPARATE GRABS WERE TAKEN, EACH TAKEN AT A DIFFERENT LOCATION AROUND THE PERIMETER OF STOCKPILE T-B4-12. THE GRABS WERE PUT INTO THE STAINLESS STEEL SAMPLING BOWL AND MIXED THOROUGHLY. FROM THIS, ONE 8oz. COMPOSITE SAMPLE WAS TAKEN (T-B4-M17). ALL GRABS WERE TAKEN @ A DEPTH OF 2-6 INCHES.
- 1635 DECONNED OUT.
- 1645 LABELED AND WRAPPED T-B4-M17, PUT IN REFRIDGE.

VISITORS ON SITE: <p>- NA -</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p>- see pg. 1</p>
------------------------------------	--

WEATHER CONDITIONS: <p>- see pg. 1</p>	IMPORTANT TELEPHONE CALLS: <p>- NA.</p>
---	--

IT PERSONNEL ON SITE: 

- see pg. 1

SIGNATURE Eric Schwedler DATE: 12-1-94



DAILY LOG	DATE	12	1	94
	NO.	0	0	3
	SHEET	3 OF 3		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEDA ASHLANDFILL PHASE II</b>		PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>SOIL/ASHSAMPLING</b>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		
<p>1700 BEGAN PACKING SAMPLE B-360-SUMPI CONTAINERS AS WELL AS T-B4-12 AND T-B4-M17. ALL SAMPLES WERE PACKED INTO COOLERS FOR SHIPMENT.</p> <p>1750 DELIVERED SAMPLES T-B4-12, T-B4-M17 AND B-360-SUMPI TO MDS COURIER</p>		
VISITORS ON SITE: <b>- NA -</b>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <b>see pg. 1</b>
WEATHER CONDITIONS:  <b>40% , overcast</b>		IMPORTANT TELEPHONE CALLS:  <b>- NA -</b>
IT PERSONNEL ON SITE: <b>- see pg. 1</b>		
SIGNATURE <b><i>Eric Dellwelle</i></b>		DATE: <b>12-1-94</b>



DAILY LOG	DATE	12	1	94
	NO.	0	0	2
	SHEET	2 OF 2		

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Ash/soil Sampling (T-B4-13)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 2025 Entered decon trailer and prepared to enter FZ.
- 2035 Entered FZ and gathered sampling tools. Took four 4 oz. samples of pile T-B4-13, to be used in volatile analysis. All four samples were taken at 2"-6" depths. Used the composite of these four samples to fill one 8 oz. sample jar for use in semi-volatile testing
- 2250 Exited FZ and deconned.
- 2255 Returned to break trailer recorded sample time and placed each sample jar into a separate bag. The samples were then placed in the refrigerator.

VISITORS ON SITE:  
—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
—

WEATHER CONDITIONS:  
Partly cloudy, ~35°F  
light SW wind

IMPORTANT TELEPHONE CALLS:  
—

IT PERSONNEL ON SITE: EW

SIGNATURE Eric B. Williams DATE: 12/1/94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil/Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0215 Entered decon trailer and prepared to enter EZ for semi-volatile and volatile sampling of pile T-B4-14.

0225 Enter EZ and gather sampling tools. Took four 4oz. samples of pile T-B4-14, to be used in volatiles analysis. All four samples were taken at 2"-6" depths. Used the composite of these four samples to fill one 8oz. sample jar for use in semi-volatile testing.

0245 Exited EZ and deconned.

0255 Returned to break trailer recorded sample time and placed each sample jar into a separate bag. The samples were then placed in the refrigerator.

VISITORS ON SITE:  
—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
—

WEATHER CONDITIONS:  
cloudy, ~35°F  
SW wind

IMPORTANT TELEPHONE CALLS:  
—

IT PERSONNEL ON SITE: EW

SIGNATURE Eric & William DATE: 12/2/94



DAILY LOG	DATE	12	2	94
	NO.	0	0	1
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASHLANDFILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL / ASH SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0700 Arrived on site
- 0730 Attended Tailgate Safety Meeting
- 0740 Fer-Tech Shutdown
- 0830 Called Holiday Inn and informed front desk to hold Pete Coutts bag filters at the front desk for Mary to pick up.
- 0845 Made a new set of Trip Blanks
- 0855 LABELED Trip Blanks and refridgerated them.
- 0915 Went to Ovid to get sampling supplies
- 1030 Prepared sample jars for sample T-B4-15 and sample T-B4-M18
- 1050 FILLED Out COCs for T-B4-13, T-B4-14
- 1210 Found out totalizer number from control room (3082.5)
- 1250 Drove to Waterloo Holiday to pick up bag filters. Was only allowed to take one of the 2 boxes. (5 micron)
- 1430 Drove BACK to Waterloo Holiday to pick up 2nd box of bag filters (1 micron)
- 1600 Went with Pete Coutts to the Waste Water Treatment Area to find out where we will be pulling a sample from
- 1645 Donned my PPE, mentally prepared for sampling T-B4-15

VISITORS ON SITE:

-NA-

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
FERTECH DOWN @ 07:40, back on @ 1100

WEATHER CONDITIONS:

Sunny, warm (high around 58)

IMPORTANT TELEPHONE CALLS:

-NA-

IT PERSONNEL ON SITE:

- see tailgate safety mtg. list

SIGNATURE

*Eric DeWaters*

DATE: 12-2-94





## FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	12	2	94
	NO.	0	0	2
	SHEET	2 OF 2		

PROJECT NAME SEBA ASITLANDFILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL/ASH SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1655 Entered exclusion zone and obtained sample T-B4-15 for volatile, semi-volatile analysis. 4 separate grabs were taken, each at a different location around perimeter of stockpile T-B4-15. The grabs were put into the stainless steel sampling bowl and mixed thoroughly. From this, one 8oz. composite sample was taken for semi-volatiles. 4 additional grabs were taken for volatiles (a separate grab for each 4 oz. glass jar) at the same locations that were used for semi-volatile grabs. All grabs were taken at a depth of 2-6 inches.

1705 Obtained metals composite sample T-B4-M18. 4 separate grabs were taken, each at a different location on stockpiles T-B4-13, T-B4-14, T-B4-15 (total of 12 grabs) The grabs were put into the stainless steel sampling bowl and mixed thoroughly for 1 x 8oz. composite metals sample T-B4-M18. All grabs taken at a depth of 2-6".

1715 Decamped out

1735 Labeled samples T-B4-15, T-B4-M18 and individually wrapped them. Packed samples T-B4-13, T-B4-M, T-B4-15, T-B4-M18 into coolers for shipment. Finished COC's.

1755 Took samples to Post 1 to meet MGS Courier. (Still a nice guy)

1810 Labeled bag filter boxes out in cones. Then installed a 5 micron bag filter in the blue FSI filter machine and a 1 micron bag filter in the black Rosedale filter.

VISITORS ON SITE:  <p style="text-align: center;">- NA -</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">- see pg. 1</p>
--	--

WEATHER CONDITIONS:  <p style="text-align: center;">Sunny, warm (55)</p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">- NA -</p>
--	---

IT PERSONNEL ON SITE: - see pg. 1

SIGNATURE Eric Detwiler DATE: 12-2-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0020 Entered decon trailer and prepared to enter EZ for semi-volatile and volatile sampling of pile T-B4-16.
- 0030 Entered EZ and gathered sampling tools. Took four 4 oz. samples of pile T-B4-16, to be used in volatile analysis. All four samples were taken at 2"-6" depths. Used the composite of these four samples to fill one 8 oz. sample jar for use in semi-volatile testing.
- 0050 Exited EZ and deconned.
- 0055 Returned to break trailer recorded sample time and placed each sample jar into a separate bag. The samples were then placed in the refrigerator.

VISITORS ON SITE: \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. \_\_\_\_\_

WEATHER CONDITIONS:  
partly cloudy, 40°F  
light S wind

IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: EW.

SIGNATURE Eric L. Wilham DATE: 12/3/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASH/LANDFILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL/ASH SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 Arrived on site

0730 Tailgate safety meeting

0745 Prepared sample containers for soil/ash sample T-B4-17

0800 Fer-tech finished pile T-B4-17 and began producing stockpile T-B4-18

0805 Fabricated a marker stake for stockpile T-B4-17

0815 Entered decon trailer and donned PPE

0830 Entered exclusion zone and obtained sample T-B4-17 for volatile, semi-volatile analysis. 4 separate grabs were taken, each at a different location around perimeter of stockpile T-B4-17. The grabs were put into the stainless steel sampling bowl and mixed thoroughly. 1 x 8oz. composite sample was taken from this for semi-volatiles. 4 additional grabs were taken for volatiles (a separate grab for each 4 oz. glass container) at the same locations as semi-volatile grabs. All grabs were taken at a depth of 2-6 inches.

0845 Walked perimeter of stockpile & staging area to find marker stakes

0900 Doffed PPE, deconned stakes

0910 Labeled T-B4-17 containers, individually wrapped them and refrigerated them

0920 Finished sample collection logs for 12-2-94

1050 Prepared Field Dup containers for A1-1, containers for Equipment Blank and Open field blank

VISITORS ON SITE: <p style="text-align: center;">- NA -</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">- NA -</p>
--	---

WEATHER CONDITIONS: <p style="text-align: center;">partly sunny, warm (50's)</p>	IMPORTANT TELEPHONE CALLS: <p style="text-align: center;">- NA -</p>
---	---

IT PERSONNEL ON SITE: - see tailgate safety mtg. sheet

SIGNATURE Eric Detwiler DATE: 12-3-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASHLAND FILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL/ASH SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 1400 Prepared stake for stockpile T-B4-18, DI water, EBs, FBs.
- 1435 Donned PPE
- 1500 Entered exclusion zone, took sample T-B4-18 for volatile, semi-vol. analysis. 4 grabs were taken for a composite semi-volatiles (8 oz.) sample as well as 4 additional separate grabs for volatiles. (filled 4 x 4 oz. glass jars) During the sampling procedure, the 2 40 ml VOA vials were exposed to ambient air (they had been filled with DI water next to the pile).
- 1515 Obtained equipment rinsewater sample (filled 2 x 1 liter amber bottles, 2 x 1 liter plastic bottles and 2 x 40 ml VOA vials) by pouring DI water over the stainless steel sampling spoon and letting it run off into each container.
- 1535 Cleaned sampling bowl
- 1540 Deconned
- 1550 labeled samples, individually wrapped them and refrigerated them
- 1630 Made a new set of Trip Blanks
- 1645 Prepared water sample container for sampling (1 x 1 liter HNO<sub>3</sub> prepreserved plastic bottle) for Pete Coutts. Labeled SEDA - POTW 1
- 1650 Prepared sample containers for soil pile T-A1-1.

VISITORS ON SITE:  <p style="text-align: center;">- NA -</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">- NA -</p>
--	---

WEATHER CONDITIONS:  <p style="text-align: center;">warm (ss), partly sunny</p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">- NA -</p>
---	---

IT PERSONNEL ON SITE: see tailgate safety list

SIGNATURE Eric Schwab DATE: 12-3-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519206

FIELD ACTIVITY SUBJECT: Soil/Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 2110 Entered decom trailer and prepared to enter EZ for semi-volatile, volatile and duplicate sampling of pile T-A1-1.
  
- 2115 Entered EZ and gathered sampling tools. Took four 4oz. samples and four 4oz. duplicate samples of pile T-A1-1 to be used in volatile analysis. All 8 samples were taken at 2"-6" depths. Used the composite of these four samples to fill two 8oz. sample jars for regular and duplicate purposes, to be used for semi-volatile testing.
  
- 2140 Exited EZ and decomed.
  
- 2145 Returned to break trailer recorded sample time and placed each sample jar into a separate bag. The samples were then placed in the refrigerator.

VISITORS ON SITE: <p style="text-align: center;">—</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">—</p>
---	--

WEATHER CONDITIONS: <u>overcast, ~ 40°F</u>	IMPORTANT TELEPHONE CALLS: <p style="text-align: center;">—</p>
--	--

IT PERSONNEL ON SITE: FW

SIGNATURE Eric B. Williams DATE: 12/3/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASHLANDFILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL/ASH SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 Arrive on site  
 0730 Tailgate Safety Meeting  
 1000 Prepared sample containers for soil/ash stockpile T-A1-2  
 1025 Donned PPE  
 1040 Entered exclusion zone and obtained sample T-A1-2 for volatile and semi-volatile analysis. 4 separate grabs were taken, each at a different location around the perimeter of pile T-A1-2. The grabs were put into the stainless steel sampling bowl and mixed thoroughly, then an 8oz. jar was filled as a composite semi-vol. sample. 4 additional grabs were taken for volatiles and 4 x 4oz. jars were filled.  
 1100 Deconned  
 1110 Labeled T-A1-2 jars, wrapped them and refridgerated them.  
 1130 Finished sample collection logs from R-3-24  
 1400 Went to PCW building and took a water sample for Pete Coutts (deemed SEDA-PCW1)  
 1450 Put in + posts with Buzz at each boring location around perimeter of excavation area A.  
 1600 Prepared jars for sampling pile T-A1-3, and metals composite sample ~~T-A1-3~~ E.D. T-A1-M1.  
~~1655 Cleared E.D.~~  
 1625 Donned PPE  
 1640 Entered exclusion zone and obtained sample T-A1-3 for vols, semi-vols, using same procedure as above.

VISITORS ON SITE:  
- NA -

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
- NA -

WEATHER CONDITIONS:  
~~NA~~ E.D. warm overcast

IMPORTANT TELEPHONE CALLS:  
- NA

IT PERSONNEL ON SITE: see tailgate sheet

SIGNATURE Eric Schwert DATE: 12-4-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASHLANDFILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL/ASH SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1645 Took composite metals sample T-A1-M1. This was a composite of stockpiles T-B4-16, T-B4-17, T-B4-18, T-A1-1, T-A1-2, T-A1-3. Took 4 grabs from each of these 6 stockpiles and composited them into a s.s. sampling bowl. The soil was mixed thoroughly and 1 x 8 oz. sample was taken.

1655 Cleaned all sampling equipment

1700 Deconned

1715 Wrapped, labeled samples, packed all samples into cooler for shipment tomorrow morning @ 7.30 AM

1830 Filled out sample collection logs

VISITORS ON SITE: <p style="text-align: center;">- NA</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">- NA -</p>
--	---

WEATHER CONDITIONS: <p style="text-align: center;">- warm, overcast</p>	IMPORTANT TELEPHONE CALLS: <p style="text-align: center;">- NA -</p>
--	---

IT PERSONNEL ON SITE: - see pg. 1

SIGNATURE *[Signature]* DATE: 12-4-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME *SEDA* PROJECT NO. *519200*

FIELD ACTIVITY SUBJECT: *Soil/Ash Sampling*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1015 Prepare sample jars for volatile, semi-volatile, and metals sampling of T-A1-10, and T-M-8

1025 Enter decon trailer and prepare to enter EZ.

1050 Enter EZ and gather sampling tools. Took four 4 oz. samples of pile T-A1-10, to be used in volatile analysis. All four samples were taken at 2"-6" depths. Used the composite of these four samples to fill two 8 oz. sample jars to be used in Semi-volatile and Metals testing.

1107 Exited EZ and decontaminated

1115 Returned to break trailer recorded sample times and placed each sample jar into a separate bag. The samples were then placed in the refrigerator.

VISITORS ON SITE:  
\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
\_\_\_\_\_

WEATHER CONDITIONS:  
*cloudy, 40°F*

IMPORTANT TELEPHONE CALLS:  
\_\_\_\_\_

IT PERSONNEL ON SITE: *EW*  
SIGNATURE *Eric E. Williams* DATE: *12/17/94*



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - ASH LANDFILL HASELL PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL / ASH SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0710: Arrived on site
- 0725: Pre-tailgate safety meeting concerning nightshift & dayshift supervision. Rec: Robert Rushing
- 0730: Tailgate safety meeting. Fer-tech shutdown. No samples taken since 12-9-94. Fer-tech attributes shutdown to maintenance & weather conditions.
- 0800: Read SEDA Immediate Response
- 1245: Fer-tech start-up
- 1:00: Fer-tech backdown (barren replacement)
- 13:00: Clean decol trailer
- 1700: No samples taken due to shutdown

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —
----------------------------	---

WEATHER CONDITIONS:  <u>Partly Sunny, Low 30's</u>	IMPORTANT TELEPHONE CALLS:  —
--	-------------------------------------

IT PERSONNEL ON SITE: <u>P. Wright, D. Buzzette, E. Williams, P. Courts</u>
SIGNATURE <u>Patricia A. Wright</u> DATE: <u>12-14-94</u>



DAILY LOG	DATE	12	15	94
	NO.	0	5	1
	SHEET	1 OF 1		

### FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEDA Ash-landfill Phase II	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT:	Soil / AST Sampling		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
0710:	Arrived at site		
0730:	Tailgate safety meeting Fertech shutdown. Replacing belt (Pug mill-belt) @ 0430		
0920:	Preparing to retrieve sample T-A1-9		
0930:	Donned PPE'S & RESPs.		
0940:	Retrieved sample # T-A1-9		
1450:	Retrieved metals sample T-A1-M7		
1520:	<del>Prep</del> Took treated water sample w/ David Buzzette for PH, Turbidity, & Total suspended particulates. Used a water quality checker Y-10		
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
-		-	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
Same, partly cloudy, low 30's		-	
IT PERSONNEL ON SITE: P. Wright, D. Buzzette, G. Williams			
SIGNATURE: Patricia A. Wright			DATE: 12-15-94



DAILY LOG	DATE	12	15	94
	NO.	0	0	2
	SHEET	2	OF	2

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASH-Landfill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL / ASH Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1700 Prepared samples for delivery to  
Specie & Kodak. Prepared C.O.C.'s.

1735 Took samples to post # 1 for  
delivery

VISITORS ON SITE:  
—

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
—

WEATHER CONDITIONS:  
Wind, partly cloudy

IMPORTANT TELEPHONE CALLS:  
—

IT PERSONNEL ON SITE: P. Wright, D. Buzette, E. Williams

SIGNATURE Patricia A. Wright

DATE: 12-15-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Ashland fill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Sampling of treated water

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

03 DJB  
 1510 Prepared to sample treated water in Frac tanks for pH, turbidity and total suspended particulates. A Water Quality Checker U-10 will be used.  
 1515 Calibrated the U-10 using the standard solution provided with the instrument. Calibration (Auto) checked for everything except pH.  
 1520 Took sample:

Frac Tank	Sample	pH <sup>⊗</sup>	COND	TURB	DO	TEMP	SAL
1	1	6.68	.713 mS/cm	231	16.7 mg/l	10.2°C	.001% .01%
1	2	7.07	.381	216	16.70	11°C	.01%
1	3	6.84	.387	390	16.97	.8°C	.01%
2	1	6.1	1.23	62	16.60	.9°C	.05%
2	2	6.11	1.20	62	16.53	1.1°C	.05%
2	3	6.30	1.20	56	16.47	.7°C	.05%

⊗ The Auto Calibration was not acceptable for pH. Therefore, a manual calibration was attempted using distilled water, pH=7.0, and the provided standard solution, pH=4.0. However, this calibration was also unacceptable. The readings and samples were taken with the insufficient calibration on pH.

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS: \_\_\_\_\_

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_



DAILY LOG	DATE	12	16	94
	NO.	0	0	1
	SHEET	1	OF	1

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash-Landfill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730: Took I.T. Employee to Airport - Jeff G. Health + Safety Flight departure 0940.

1100: Returned Rent-a-Car to I.T. Personnel scheduled to leave site for X-mas holidays. (Holiday-Inn Waterloo)

1230 Completed FADLS + Sample collection log sheets.

1400 Obtained water sample SEDA POTWA w/ David Buzzelli.

1500 Prepared sample collection log for POTWA + C.C.C.'s.

1600 Prepared samples for shipment.

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —
WEATHER CONDITIONS:  Cloudy, Cool, low 30's	IMPORTANT TELEPHONE CALLS:  —

IT PERSONNEL ON SITE: P. Wright, D. Buzzelli, & E. Williams

SIGNATURE Patricia A. Wright DATE: 12-16-94

FIELD ACTIVITY DAILY LOG

DAILY LOG	NO.	0	0	1
	SHEET	1 OF		

PROJECT NAME SEDA ASH LANDFILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / ASH Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 : Arrived at Site

0730 : Tailgate Safety meeting  
(Fertech shut-down)

08:00 : Site Tour w/ air monitoring

09:00 : Cleaned I.T. Trailer

1300 : Cleaned USACE Trailer

1500 : Prepared Sample containers for site-shift

1700 : Prepared turnover for site shift Doc Hartington.

VISITORS ON SITE:  
-

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
-

WEATHER CONDITIONS:  
Cold, Snow, Clouds, Snow 20%

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: P. Wright, D. Bazzelle, K. White

SIGNATURE Patricia A. Wright

DATE: 12-10-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash-Landfill PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / ASH Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700: Arrived on site. Plant inoperable equipment failure due to weather conditions.  
No samples taken. Still in the process of treating ash-pile T-A1-9

0730: Tailgate safety meeting. Weather conditions were discussed along w/ taking precautions for safety & health in hazardous weather conditions.

0800: Reviewed nightshift logs from the previous shift. No major changes

1000: Ferteck still down.

1500: A determination by USACE & I.T. Corp as to not bring I.T. night shift in & send day shift home early.

16:00 Night shift will be brought in the earlier & Ferteck will come in at ~~0800~~ 1000hrs.

VISITORS ON SITE: -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. -
------------------------	---

WEATHER CONDITIONS:  Cold, Snow Flurries, low vis.	IMPORTANT TELEPHONE CALLS: -
--	---------------------------------

IT PERSONNEL ON-SITE: P. Wright, D. RUTSELL, B. Webb

SIGNATURE Fabrice A. Wright DATE: 12-11-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - ASH Landfill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / ASH Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1700 : Prepared turnover for night shift  
Don Harrington.

LISACE reaches a decision for  
I.T. employees to only remain  
on site until 1900 hrs.

VISITORS ON SITE:  -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  -
----------------------------	--

WEATHER CONDITIONS:  <u>Cold, snow flurries, low 20's</u>	IMPORTANT TELEPHONE CALLS:  -
---	-------------------------------------

IT PERSONNEL ON SITE: P. Knight, D. Burrell, R. Webb

SIGNATURE Patricia A. Webb DATE: 12-11-94





### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash-Landfill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0700 : Arrived on site
- 0730 : Tailgate safety meeting. Ferteck shutdown due to maintenance & weather conditions.
- 0830 : Assisted Eric Williams Air-Monitoring Tech. w/ filters & motor received from Bldg 323. Shipping & receiving.
- 1200 : Cleaned decon trailer. Floors were mopped, cleaned doors & walls (splattered w/ outside mud). Cleaned shower area, refilled water storage tank. Washed & dried all towels & work garments.
- 1700 : No samples were taken today (reason stated above). Last sample taken 12-9-94 T-A1-8 & T-A1-6 Telp Metals. Ferteck related that they would start-up @ 1200 hrs as of 1700 hrs. Plant still down.
- 1730 : Completed work in decon trailer.

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —
----------------------------	---

WEATHER CONDITIONS:  <u>Sunny low 20's mild wind</u>	IMPORTANT TELEPHONE CALLS:  —
--	-------------------------------------

IT PERSONNEL ON SITE: P. Wright, D. Buzzelli, P. Coats, Eric Williams

SIGNATURE Patricia R. Wright DATE: 12-13-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASHLAND FILL PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / ASH Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 Arrived on site (Fertech down @ 0445)

0720 Delivered Samples to MSD

0730 Tailgate Safety Meeting

0800 Prepared Sample containers for T-A1-4 Volatiles and Semi Volatiles

0830 Read Fundamentals of procedure writing

1410 Plant start-up.

1430 Prepared L.O.C.'s

1500 Control check estimated time for completion of pile T-A1-4

1700 Entered Decim number

1715 Took T-A1-4 Samples Volatile  
& ~~T-A1-4~~ Sew. Samples Semi Volatiles  
T-A1-M2 Metals

VISITORS ON SITE:  
-

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
-

WEATHER CONDITIONS:  
RAIN, Cool, Cloudy

IMPORTANT TELEPHONE CALLS:  
-

IT PERSONNEL ON SITE: Patricia A. Wright, D. Buzzelli, Rick Webb

SIGNATURE Patricia A. Wright

DATE: 12-05-94



DAILY LOG	DATE	12	5	94
	NO.	002		
	SHEET	1	OF	2

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash Land fill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil/Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

~~1650~~  
 1730 Prepared samples for shipment  
 1800 Delivered samples to MSD Truck Post #1  
 1830 Prepared sample containers for  
 T-AI-5

VISITORS ON SITE:  
-

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
-

WEATHER CONDITIONS:  
Rain, Cool, Cloudy

IMPORTANT TELEPHONE CALLS:  
-

IT PERSONNEL ON SITE: Patricia A. Wright, B. Buzzelle, Rick, Webb

SIGNATURE Patricia A. Wright DATE: 12-05-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil/Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

4:00 Sampled Soil/Ash pile T-A1-5

- \* Took 4 GZAS samples for Volatiles from four independent locations to a depth of 4"-6"
- \* Took 1 composite sample for Semi-Volatiles by gathering material from 4 previous GZAS locations and compositing
- \* Cleaned all sampling equipment used.
- \* Prepared samples for preservation by ~~freezing~~ Cool Temperature at 4°C

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
N/A

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: MCS

SIGNATURE [Signature] DATE: 12-6-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SELA Ashland Fill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 Arrived at site

0730 Tailgate safety meeting

0745 Write sample collection log sheets

0900 Plant shut-down

1600 Plant start-up

1605 Prepared to retrieve soil samples. Metals  
Telp T-A1-M2 compiled from Ash pile  
T-A1-S. Entered clean trailer & donned  
RESP. & PPE'S.

1620 Obtained metal sample T-A1-M2 from  
T-A1-S. Sample placed in a 1kgoz glass  
jar container. All sample equipment disconnected  
& placed in appropriate area.

1635 Entered clean area undonned PPE'S & Resp.  
(cleaned Resp.)

1650 Entered I.T. Trailer. Prepared samples for  
Becca & Kodak shipping.

VISITORS ON SITE:  -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  -
----------------------------	--

WEATHER CONDITIONS:  RAIN, Cool, Low 40's	IMPORTANT TELEPHONE CALLS:  -
---	-------------------------------------

IT PERSONNEL ON SITE: Datrice Noyt, D Burrell, Rick Webb, Pete Puckett

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_



DAILY LOG	DATE	12	06	94
	NO.	0	0	2
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDN Ash-Landfill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Lab Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1700 Prepared C.C.C's & sample shipment.  
Assisted by D. Buzzelli.

1800 Took samples to post #1 to meet  
MSD carrier.

1820 Completed FAL.

VISITORS ON SITE:  
-

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
-

WEATHER CONDITIONS:  
RAIN, cool, Low 40's

IMPORTANT TELEPHONE CALLS:  
-

IT PERSONNEL ON SITE: Patricia Wright, D.B. RW, & P.C.

SIGNATURE Patricia A Wright DATE: 12-06-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil/Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1:45      Sampled Soil/Ash pile # T-A1-6

- \* TOOK 4 GRAS samples for Volatiles from 4 independent locations on the perimeter of the pile at a depth of 4 to 6 inches.
- \* TOOK 1 composite sample for Semi-Volatiles by gathering ash from 4 GRAS locations and compositing into one 80Z GLASS JAR.
- \* Cleaned all sampling equipment.

7:56      \* Placed all samples in Refrigerator for Preservation

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	--

WEATHER CONDITIONS: <u>RAIN</u>  <u>37°</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
--	--

IT PERSONNEL ON SITE: MCS

SIGNATURE: [Signature] DATE: 12-7-97

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDN ASH - Lindell II PHASE II PROJECT NO. 579202

FIELD ACTIVITY SUBJECT: Soil / ASH Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 : Arrived on Site

0730 : Fertech shut-down. Maintenance, & weather conditions.  
Tailgate Safety Meeting

0800 : Completed Sample Collection log  
T-A1-M2 Metals TCIP  
Composited from T-A1-5

1500 : Prepared C.C.'s for sample collection & shipment.

1600 : Entered decon trailer to don RESF. & PPE's.

1615 : Entered E.Z. to retrieve Metals TCIP sample T-A1-M3 composited from T-A1-6 Ash/soil pile. Sample taken. Retrieved sample equip for decon because equip was frozen & had to be brought inside.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-	-

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
Snow, low 30's, cloudy	-

IT PERSONNEL ON SITE: Patricia Wright, Dave B., Rick Webb.

SIGNATURE Patricia A. Wright DATE: 12-07-94





DAILY LOG	DATE	12	07	94
	NO.	C	C.	2
	SHEET	2	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash-Landfill PHASE II PROJECT NO. 519 200

FIELD ACTIVITY SUBJECT: Soil / Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1035 : Entered Decon area to unid. PPE'S & RESP.

1050 Entered I.T. trailer prepared samples for shipment.

VISITORS ON SITE:  
—

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
—

WEATHER CONDITIONS:  
Snow, cloudy. How 30°

IMPORTANT TELEPHONE CALLS:  
—

IT PERSONNEL ON SITE: Pat White, Dave B., Rick Webb

SIGNATURE Hatje A. White

DATE: 12-07-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 5172.00

FIELD ACTIVITY SUBJECT: Soil/Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

3:30

Sampled Soil/Ash Pile T-A1-7

- \* TOOK 4 GRAB SAMPLES FOR VOLATILES AT FOUR INDEPENDENT LOCATIONS ON THE PERIMETER OF THE SOIL/ASH PILE. SAMPLES WERE TAKEN TO A DEPTH OF 4"-6"
- \* CONTINUED ONE COMPOSITE SAMPLE FOR SEMI-VOLATILES BY COLLECTING SOIL/ASH FROM 4 GRAB LOCATIONS AND MIXING INTO 502 GLASS JAR. THESE SAMPLES WERE ALSO TAKEN TO A DEPTH OF 4"-6"

VISITORS ON SITE: N/A CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS: N/A

WEATHER CONDITIONS: SNOW IMPORTANT TELEPHONE CALLS: N/A

IT PERSONNEL ON SITE: MLS

SIGNATURE: [Signature] DATE: 12/8/94



### FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	12	08	94
	NO.	0	0	1
	SHEET	1	OF	

PROJECT NAME SESA Ash-Landfill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0700 : Arrived on site
- 0730 : Tailgate safety meeting  
Fertech Equip. Shut-down
- 0900 Prepared sample containers for labeling
- 1500 : Entered Deere trailer doxxed PPE'S & RESP. TO enter E.Z. to obtain samples
- 1520 : Obtained metal TClp sample from ashpile T-A1-7 Sample I.D. T-A1-M4
- 1535 Entered deere area to undoe RESP. & PPE'S. All sample equip deconned.
- 1600 Entered I.T. trailer prepared samples for refrigeration
- 1630 Prepared C.O.C.'s (Plant start-up)
- 1700 Prepared samples for shipment

VISITORS ON SITE:  -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  -
----------------------------	---

WEATHER CONDITIONS:  <u>Cold, Cloudy, low 30's</u>	IMPORTANT TELEPHONE CALLS:  -
--	-------------------------------------

IT PERSONNEL ON SITE: P. Wright, R. Webb, D. Buzzelli

SIGNATURE Patricia A. Wright DATE: 12-08-94



DAILY LOG	DATE	12	8	94
	NO.	0	0	2
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Ash/soil SAMPLING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 11:25 Sampled Soil/Ash Pile T-A1-8 (DSR)
- \* Took 4 GRAS samples for Volatiles at 4 independent locations on the perimeter of the pile. All four samples were taken at a depth of 4 to 6 inches.
  - \* Gathered one composite sample for semi-volatiles ~~at~~ by compositing ~~the~~ Ash/soil from 4 GRAS locations. These were also taken at a depth of 4 to 6 inches.
  - \* Cleaned all sampling equipment

11:35 Prepared samples for preservation by refrigeration at 4°C.

VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
---------------------------------	--

WEATHER CONDITIONS: <u>Cold</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
------------------------------------	--

IT PERSONNEL ON SITE: MCS

SIGNATURE: [Signature] DATE: 12-8-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash Land-fill Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / Ash sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0715 : Arrived at site

0730 : Tailgate safety meeting. (Tectech shutdown)

1330 : Took site tour w/ Air monitoring. Station & weather readings.

1445 : Entered decon trailer & donned PPE's & Resp.

1500 : Entered exclusion zone. Sample equip as of 12-08-94 due to unclimate weather conditions are now housed w/ in the decon supply area. (Reason: Decon spray pump, D.I. water container (plastic) & stainless steel bowl inoperable @ certain temps.)

1600 : Prepared samples for refrigerator

VISITORS ON SITE:  -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  -
----------------------------	---

WEATHER CONDITIONS:  Cold, Partly cloudy, low 20's	IMPORTANT TELEPHONE CALLS:  -
--	-------------------------------------

IT PERSONNEL ON SITE: P. Wright, D. Buzzelli, R. Webb

SIGNATURE Patricia A. Wright DATE: 12-09-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash-Landfill PHASE II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil / Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Cont

1700 : Prepared C.C.C's + samples for shipment.

1800 : Samples taken to post #1 for MSD pick-up

1815 : Prepared sample containers + labels for nightshift.

1830 : Completed field's + sample collection log sheet.

VISITORS ON SITE:  —	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  —
----------------------------	---

WEATHER CONDITIONS:  <u>Cold, windy, low 30's</u>	IMPORTANT TELEPHONE CALLS:  —
---	-------------------------------------

IT PERSONNEL ON SITE: P. Wright, R. Webb, D. Buzzell

SIGNATURE Patricia A. Wright DATE: 12-09-94

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA ASN - RUCIT II SHEET # PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Water treatment / Water Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700: Arrived on site

0730: Tailgate safety meeting

0800: Water pipes broken due to freezing weather conditions (TRAY TANKS). PIPES WERE REPAIRED W/ THE ASSISTANCE OF CREW MEMBER (HOWARD SALEY)

1200: Cleaned deck trailer & folded (INCLUDING)

1100: Prepared sample collection - 8 POTW3

1300: Prepared to take POTW3 (Publicly owned treatment works) SAMPLE. W/ DAVE & BUZZELLI.

1340: Water treatment w/ Pete C. Continuing process

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
---	---

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---	---

IT PERSONNEL ON SITE: Pete C. Buzzelli

SIGNATURE [Signature] DATE: \_\_\_\_\_



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA NSN - Runoff P.I. Phase II PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil/Ash sampling / Water treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700: Arrived on site

0730: Brief tailgate meeting 98% of staff on leave for holidays.

0800: Water treatment tanks @ of 1800 hrs 12-20-94 17,000 gpm/18 total amount obtainable 40,000.



1700:

VISITORS ON SITE:  
-

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
-

WEATHER CONDITIONS:  
Sunny low 50's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: P. Wright, J. Coates

SIGNATURE Alicia A. Wright DATE: 12-21-94





DAILY LOG	DATE	0	9	26
	NO.	0	0	1
	SHEET	1	OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>S.E.A.D</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SITE PREP.</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>07:30 SITE ORIENTATION</p> <p>08:30 ON BASE - SECURITY PROCEDURES LOADER IN P. LOT NO DOZER INFORMED BY DRIVER OF TRANSPORT THAT DOZER WOULD BE HERE TODAY. LEFT PH. NO. TO CALL BUT HAVE NO WAY OF CONTACTING SYRACUSE SUPPLY...</p> <p>0900 AMMO AREA VEHICLE CHECK</p> <p>0915 ELECTRICAL SUB CONTRACTOR ON SITE / 2 PEOPLE W/LOADER BEGIN GRADING.</p> <p>10:25 BLDG 323 MTLs MNGMNT FOR PPE LATEX BOOTS POLY TYVEK ONLY AIR MONITORING PERSONNEL ON SITE</p> <p>11:05 ASKED JANET FALLO TO PROCURE DRAINAGE PIPES FOR SITE ENTRY POINTS, TO ASSIST IN CONTINUED DRAINAGE OF DITCHES PARALLEL TO SMITH FARM ROAD AND WEST PATROL ROAD</p> <p>11:45 2 PORTABLE TOILETS DELIVERED ON SITE</p> <p>13:20 1ST LOAD OF ROCK ON SITE, ADVISED THAT TRUCK BRINGING DS HAS BROKEN DOWN AND IS EXPECTED W/IN 20 MINS.</p> <p>14:15 GREGG HOOVER ON SITE INTRODUCED TO TIM MEADE (NIGHT OPS SUPV.)</p> <p>14:40 2ND LOAD OF ROCK ON-SITE DRIVER SAID TWO TRUCKS ON FOR TOMMOROW SENT THE FLEMINGS + T. BILLY BACK TO MOTEL.</p> <p style="text-align: center;">* LOADER DELIVERED W/VIRTUALLY NO FUEL</p> <p>15:30 STILL NO SIGN OF DOZER.</p> <p>15:40 3RD LOAD OF ROCK DELIVERED</p>	
VISITORS ON SITE: <u>JOHN SAWORSKI - MYRIAD CONSTRUCTION (ELECTRICIANS)</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>REQUESTED CULVERTS TO BE PLACED IN DRAINAGE DITCHES TO FACILITATE SITE ACCESS</u>
WEATHER CONDITIONS: <u>RAIN 68°</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>8 + 2 AIR MONITORING</u>	
SIGNATURE <u>Martin Freedman</u>	DATE: <u>9/26/94</u>

MEMORANDUM

TO : SAC, NEW YORK

FROM : SAC, NEW YORK

SUBJECT: [Illegible]

[The following text is extremely faint and largely illegible due to the quality of the scan. It appears to be a memorandum detailing an investigation or report.]

<p>[Illegible text in table cell]</p>	<p>[Illegible text in table cell]</p>
<p>[Illegible text in table cell]</p>	<p>[Illegible text in table cell]</p>



DAILY LOG	DATE	0	9	20
	NO.	0	0	2
	SHEET 2		OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME S. E. A. D. PROJECT NO. 519200

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

15:50 ADVISED BY DEPOT HIGHWAY DEPT. OF CULVERT PIPE BEING DELIVERED TOMMOROW A.M. HE ALSO SAID DEPOT CAN HAUL ROCK FROM SENECA STONE

16:00 DOZER ON SITE.  
TALKED W/ SANET FALLO RE: TRUCKS FROM DEPOT ASSISTING W/ ROCK TRANSPORT IN A.M. SHE SAID SAE WOULD CALL TODAY AND FIND OUT.  
DISCUSSED DIESEL SITUATION - SHE SAID MAYBE WE CAN GET SOME ON BASE.

16:40 LOADER HAS SLIGHT HYDRAULIC LEAK ON L. FRONT.  
CONTINUE SITE PREP - GRADING AREA W/ DOZER

17:15 OPERATIONS SUSPENDED FOR THE DAY, DEPART SITE.

18:15 ARRIVE @ MOTEL.

VISITORS ON SITE:  <p style="text-align: center; font-size: 1.2em;">SEE P 1</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
---	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin' Freedman DATE: 9/26/94.

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>S.E.A.D</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SITE PREP</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>07:00 ON-SITE, NO DRILLERS ON SITE, R. RUSHING ONSITE          07:35 NO DRILLERS ON-SITE. <span style="float: right;">G. McELROY</span>          CREW ON SITE</p> <p>07:40 GREGG HOOVER (USACE) ON-SITE          07:45 T.G.M.</p> <p>08:00 4 LOADS / ROCK ON-SITE</p> <p>08:10 DRAINAGE CULVERTS ON-SITE - PLACED IN POSITION</p> <p>08:30 MET WITH JANET FALLO, GAVE HER INFO ON RADIO FREQUENCIES AND PARTICULARS FOR CAMERA PERMITS FOR I.T. + USACE.          DIESEL NOT AVAILABLE THROUGH S.E.A.D          ADVISED HER WE DON'T NEED EXTRA TRUCKS AS SENECA STONE HAS 4 TRUCKS DELIVERING TO US.</p> <p>09:00 NO DRILLERS ON-SITE          R. RUSHING DEPART SITE TO CHECK ON FUEL, SAND, AND LOCATION OF LINER.          RR TO CALL SYRACUSE SUPPLY FOR LOADER HYD. OIL LEAK + LOW TIRE          LOADER IS CONSIDERED INOPERABLE FOR ABOVE REASONS          LOAD OF ROCK ARRIVED</p> <p>09:20 TWO MORE LOADS / ROCK ARRIVED.</p> <p>10:00 ELECTRICIANS ON SITE.</p> <p>10:25 NO DRILLERS ON SITE</p> <p>10:30 MET W/ JANET FALLO RE: ELECTRICIANS AND GEORGE SHEDMAN (UTILITIES)          GEORGE SAID HIS UTILITY PEOPLE WILL MEET ELECTRICIANS @ 12:00          CHECKED BLDG 323 FOR FEDEX - NOT HERE. SHIPPING PERSONNEL SAID          FED EX ALWAYS DELIVERS IN AFTERNOON - 3:30 OR SO ...</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>CLOUDY, WIND-SOUTH 5MPH. 68-70°</u> <u>LOCALLY HEAVY SHOWERS</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>11</u>	
SIGNATURE <u>Martin Freedman</u>	DATE: <u>11/27/94</u>



DAILY LOG	DATE	09	27	94
	NO.	0	0	2
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>S19200</b>
FIELD ACTIVITY SUBJECT: <b>SITE PREP</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>11:00 DRILLERS ON SITE; GREG McELROY GAVE SITE SPECIFIC SAFETY BRIEFING</p> <p>12:00 CONTINUE SITE PREP W/ROCK.</p> <p>13:30 SYRACUSE SUPPLY SERVICE TRUCK ON SITE TO REPAIR LOADER</p> <p>14:00 SYRACUSE SUPPLY SERVICE TRUCK DEPART SITE</p> <p>14:30 SHUT DOWN JOB BECAUSE OF HTS CONCERNS RE: LIGHTNING.</p> <p>14:55 RESUME OPERATIONS.</p> <p>15:00 CGI ON-SITE DRILLING OPERATIONS TO COMMENCE.</p> <p>15:15 DRILLING COMMENCE</p> <p style="padding-left: 20px;">1ST LOAD OF SAND DELIVERED</p> <p>16:10 CONTACT BANET FOR FOLLOW UP ON CAMERA PERMITS + RADIO FREQS. NO RESULTS YET.</p> <p style="padding-left: 20px;">NO PPE REC'D IN BLD 323</p> <p style="padding-left: 20px;">CONTACTED BRUCE JOHNSON FOR USE OF SHIPPING CONTAINER FOR STORAGE OF PPE FOR DURATION OF PROJECT.</p> <p style="padding-left: 20px;">ADVISED BY ELENOR (SECTY?) TO CONTACT DENNIS WELLS @ EXTENSION 41310/41331 AT ABOUT 9AM TOMMOROW.</p> <p>16:30 OBSERVED IT PERSONNEL NOT FOLLOWING DECON PROCEDURES. ADVISED TECHNICAL MANAGER OF INFRACTIONS: NO EZ ZONE, NO BARRIER, NO DECON AREA FOR PPE.</p> <p style="padding-left: 20px;">TECH MNGR SAID THEY WERE TOLD BY HTS TO USE AN IMAGINARY LINE FOR EZ ZONE - NO DELINEATION OF SUCH ZONE OBSERVED.</p> <p>17:00 CREW DEPART SITE - SELF + T. MEAD REMAIN ON SITE TO TAKE OUT ROAD TO LTTD AREA FOR TOMMOROW.</p>	
VISITORS ON SITE: 18:00 TF + T.M. DEPART SITE.	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: P.C. 71° WIND S.E. 15 MPH.	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <b>12</b>	
SIGNATURE <i>Martin Freedman</i>	DATE: <b>9/27/94.</b>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>LEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SITE PREP</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>06:45 AT POST 5 NO GUARDS AVAILABLE TO OPEN GATE, ADVISED CREW MCELROY TO RETURN TO POST 1 AND ADVISE GUARDS OF SITUATION</p> <p>* ADVISED LAST EVENING BY R. RUSHING THAT THE LINER MATERIAL WILL NOT BE ON SITE UNTIL THURSDAY. GUNDEL WILL TAKE BACK THE GEOTEXTILE FABRIC AS WE HAVE NOW PASSED THE POINT WHERE THIS ITEM WOULD BE USED.</p> <p>07:02: GUARDS ARRIVE @ POST 5</p> <p>07:05 ON-SITE.</p> <p>07:10 T S M HELD BY G. MCELROY</p> <p>07:15 GREG HOOVER (USACE) ONSITE</p> <p>07:25 R. RUSHING / FRANK MOORE ONSITE.</p> <p>07:40 UNLOAD ROCK ON SITE BEGIN ROAD FOR LTD AND CLEAN SOIL EXIT</p> <p>08:20 BEGIN MAKING FUEL LOCATION.</p> <p style="padding-left: 40px;">CONTINUE SITE PREP</p> <p>09:35 H+S LEFT AIR MONITORING EQUIPT. IN TRUCK SENT ON LUMBER H+S SHUT DOWN ELECTRICIANS INSTALLING POLES UNTIL HNU. IS RETURNED TO SITE.</p> <p style="padding-left: 40px;">USACE AGREES W/ H+S</p> <p style="padding-left: 40px;">I SUGGESTED USING HNU FROM DRILLING OPS WHEN THEY MOVE BETWEEN HOLES</p> <p>09:50 ELECTRICIANS BORING AGAIN, H+S USING HNU FROM DRILLING OPS.</p> <p>10:10 DECON TRAILER ON-SITE.</p> <p>10:30 FUEL TANK ON-SITE</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>65° P.C. WIND-S 10-15 MPH.</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>10</u>	
SIGNATURE	DATE:



DAILY LOG	DATE	0	9-	28
	NO.	0	0	3
	SHEET	2		OF 2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP.

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

10:30 SANET FALLS - SICK TODAY.

10:45 CAMERA PERMITS OBTAINED  
OBTAINED PERMISSION TO USE SHIPPING CONTAINER, WILL BE ON-SITE TOMORROW.

11:00 FUEL ON-SITE TANK.

12:00 LUNCH.

1:30 R. RUSHING ON SITE.  
CONTINUE SITE PREP  
DISCUSS POSSIBILITY OF TERMINATING WORK DAY WHEN ALL LOADS OF ROCK ARE DELIVERED FOR TODAY.  
STEADY RAIN.

15:30 SPOK W/ GEORGE SHADMAN (SEDA) RE: POWER HOOK-UPS + PHONES.  
BOTH WILL BE ACTIVATED TOMORROW A.M. AFTER 8. RAIN STOPPED

16:00 DISCUSS PERSONNEL REQUIREMENTS W/R. RUSHING.

16:30 DEPART SITE.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>STEADY RAIN 53°</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: 10

SIGNATURE Martin Freedman DATE: 9/28/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>S E A D</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>SITE PREP</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>07:30 ON-SITE T S M HELD BY G. MCELROY + SELF</p> <p>07:40 PICK-UP PPE.</p> <p>* ADVISED BY HHS OF READING OF 23 PPM FOUND WHILE ELECTRIC - IANS WERE INSTALLING POWER POLE FOR DOWNWIND AIR STATION</p> <p>09:00 LINER MATERIAL ONSITE POWER CONNECTION TO TRANSFORMER MADE BY BASE PERSONNEL BASE PHONE PERSON ON SITE PETE COUTTS ON SITE.</p> <p>10:30 PHONES ON SITE CALLED TRAILER PEOPLE FOR ETA ON REMAINING TRAILERS. ADVISED OF DELIVERY 12:30 - 1PM CONTINUE SITE PREP.</p> <p>12:30 ADVISED BY SECURITY 2 TANKS AT POST 1. ESCORT TANKS TO WORK AREA AND BACK BREAK TRAILER ON-SITE DRIVER OF BREAK TRAILER RETURN TO PARKING LOT TO PICK-UP OTHER OFFICE TRAILER. ESCORT SAME</p> <p>1330 TANKS IN POSITION, TRAILERS IN POSITION FUEL BERM CONSTRUCTION BEGIN.</p> <p>14:00 ESCORT TRUCK DRIVERS TO POST 1 ADVISE POST 1 OF SITE PHONE/FAX NOS.</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: 49°. 30+ MPH GUSTS CLOUDY	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE <b>10</b>	
SIGNATURE <i>Martin Eedman</i>	DATE: <b>9/28/94</b>





DAILY LOG	DATE	0	9	29
	NO.	0	0	4
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:00 SITE PREP CONTINUES  
 CALLED MALCURIA BROS FOR SAND DELIVERY TOMMOROW -OK  
 CALLED FUEL VENDOR FOR TOP OFF TOMMOROW ALSO PLACARDS  
 AND EXTENSION / LONGER HOSE ON FUEL TANK

17:00 SITE MEETING W/ G. HOOVER DAILY WORK ORDER MEETING.  
 P. COVITS  
 G. MCELROY  
 D. BUZZELLI  
 M. FREEDMAN.

PUMPS ONSITE  
 DISCUSS VARIOUS TASKS TO BE PERFORMED TOMMOROW

17:30 DEPART SITE

VISITORS ON SITE:  
KAMAL GUPTA NY, DEC

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
 OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
P.C. 54° WIND 15-20 MPH

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 10

SIGNATURE Mustin' Freedman DATE: 9/28/94



DAILY LOG	DATE	09	30	94
	NO.	0	0	5
	SHEET	1 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE T S M.

08:00 STEAM CLEAN AUGER ON ELECTRICIANS POLE TRUCK [SEE PREVIOUS ENTRY  
09/28/94]

08:15 AUGER DECON COMPLETE

08:40 POWER ON IN TRLR #1

09:10 R. RUSHING ON SITE.  
SPREADING GEOFABRIC MATERIAL FOR CONT. SOIL STAINING AREA.  
DOZER WORK FOR ACCESS

09:45 ELECTRICIANS STOPPED AGAIN, HOT SPOT DISCOVERED AT POLE LOCATION  
FOR A/M STATION.  
INFORM GREGG HOOVER OF SAME.

10:45 G.C SCAN OF MATERIAL SHOWS CLEAN  
GREGG HOOVER APPROVED OF PLAN TO CONTINUE WITH POLE SETTING USING  
DRILL CREW TO OPERATE ELECTRICIANS AUGER TRUCK.  
ELECTRICIANS TO STAND BY WHILE DRILLERS DO PILOT HOLES  
HOLES WILL BE MONITORED AND ANY HITS NOTED. HOLE WILL BE LEFT  
TO ASPIRATE FOR 15-20 MIN AND ANOTHER READING TAKEN, IF CLEAN THE  
ELECTRICIANS WILL SET POLE USING THEIR AUGER

11:00 CONTACTED SAND VENDOR. HAVING TROUBLE W/ CONTRACT TRUCKS, THEY SAID THEY  
WOULD HAVE 1 TRUCK BY NOON AND MAYBE ONE OTHER ...  
BECAUSE OF SAND SITUATION, EARLY LUNCH DECLARED

11:20 CONTACTED WILLIAMS / SCOTSMAN RE-TIEDOWNS FOR TRAILERS, ADAM (SALESMAN) SAID  
HE WOULD GET BACK TO US W/COST TIMING ETC.

12:45 4 STEEL TANKS + 6 POLY TANKS ON-SITE  
SPOT SAME

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: P.C WIND 10 MPH WESTERLY	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: 10

SIGNATURE Martin Beehmer DATE: 9/30/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	S E A D	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SITE PREP			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>12:45 UNLOAD POLY TANKS.</p> <p>13:50 1ST LOAD OF SAND ON-SITE</p> <p>TANK DELIVERY TRUCKS + FURNITURE TRUCK DEPART SITE, ESCORT TO POST</p> <p>14:00 CTR HEALTH + SAFETY MONTHLY AUDIT</p> <p>SPREAD SAND ON GEO FABRIC.</p> <p>NO PLACARDS, EXTENSION HOSE OR FUEL YET.</p> <p>16:00 DISCUSS W/ TIM HEAD PROJECT SCHEDULE FOR TOMMOROW.</p> <p>16:30 CREW DEPART SITE: MOORE</p> <p style="padding-left: 40px;">BILLY</p> <p style="padding-left: 40px;">FLEMING</p> <p style="padding-left: 40px;">FOLSUM.</p> <p>17:30 REMAINDER OF PERSONNEL DEPART SITE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: SUNNY! 54° WIND		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: 10			
SIGNATURE Martin' Freedman			DATE: 9/30/94



DAILY LOG	DATE	10	1	94
	NO.	0	0	6
	SHEET	1		OF 2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME S E A D PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE  
T S M HELD BY GREG MCELROY

09:15 GREG HOOVER OK'D PLAN TO PURCHASE MORE ROCK + SAND FOR TREATED SOIL STAGING AREA.

11:20 LOADER SHUT DOWN ANOTHER HYDRAULIC LEAK  
SPOKE W/WAYNE ROSE SERVICE MGR. @ HOME. HE SAID TO CALL DISPATCH MONDAY A.M TO SCHEDULE SERVICE TECH.

12:00 CREW DEPART SITE  
ADVISED H+2 OF IMPERATIVE NEED FOR RAIN GEAR, GREG MCELROY ASKED ME TO BEAR WITH HIM AS HE WAS ONLY ONE MAN AND WAS SWAMPED.  
I REPEATED MY REQUEST.

13:15 DISCUSS W/TIM MEADE PROJECTED SCHEDULE FOR NEXT WEEK.

13:25 LAST DUMP TRUCK OF THE DAY ARRIVES

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>RAIN, 52° MODERATE WIND HEAVY</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: 14

SIGNATURE Martin Kreedman DATE: 10/1/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE  
TGS.M.  
CALLED SENECA STONE FOR MORE ROCK FOR SOIL STAGING AREA  
CALLED SYRACUSE SUPPLY SERVICE DISPATCH FOR LOADER REPAIR.

08:10 ASKED GEORGE SHERMAN (SEAD) FOR MORE PHONES, SAID NO PROBLEM  
REQUESTED ANOTHER CULVERT PIPE.  
DISCUSSED BADGE PROBLEM [FOLSUM, BILLY] W/ JANET FALLO SHE SAID IT SHOULD BE RESOLVED TODAY  
GIVEN OK TO USE RADIOS BY RAY FURDE "DONT USE NR 1000S"

0820 CHECK @ MTLs RECEIVING FOR HTS STUFF - NOTHING THERE.

08:35 1st GROUP LEAVES FOR BLOOD LEAD MONITORING.

09:10 CALLED TRAILER PEOPLE FOR TIE DOWN PRICES  
CALLED TANK VENDOR TO VERIFY DELIVERY NO. OF TANKS 6 ORS?

09:50 SYRACUSE SUPPLY SERVICE TRUCK ON-SITE FOR LOADER REPAIR

10:15 FERTECH ON SITE.  
BASE PHONE PEOPLE RUNNING LINES ETC FOR OTHER TRAILERS

11:25 DROP OFF 2 286 FORMS W/ JANET FALLO  
SPOKE TO GEORGE (SHERMAN) RE POWER REQUIREMENTS FOR FERTECH, HE SAID HIS PEOPLE WILL GO DOWN AND TALK TO FERTECH AFTER THEIR LUNCH

11:30 DEPART SITE FOR BLOOD LEAD MONITORING.

12:30 RETURN TO SITE  
CONTINUE SITE PREP  
DISCUSS FERTECH SITE REQUIREMENTS POWER NEED 522 FULL LOAD AMPS.

VISITORS ON SITE: HERITAGE AMERICA (ARCHAEOLOGICAL INVESTIGATIONS)	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
---	--

WEATHER CONDITIONS: SUNNY, 58° WIND LIGHT MODERATE NORTHERLY S-20 MPH	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: 14

SIGNATURE Martin Freedman DATE: 10/3/94



DAILY LOG	DATE	10	3	94
	NO.	0	0	8
	SHEET	2 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME S E A D PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:00 ED FLEMING REPEATED REQUEST TO H+S FOR SIDE SHIELDS FOR HIS PRESCRIPTION GLASSES

16:15 ORDERED MORE SAND FOR TOMMOROW TO ENABLE LINERS TO BE LAID OUT

18:00 CREW DEPART SITE  
MEET W/FERTECH MANGR FOR SITE PLANT LAYOUT

18:30 DEPART SITE

**\* NOTE \***

TIM MEADE WENT TO THE DOCTOR FOR A PROFESSIONAL MEDICAL OPINION ON AN OLD INJURY TO R.H. BASE OF THUMB.

THIS INJURY DID NOT OCCUR ON THIS JOB AND THEREFORE NO INJURY/ACCIDENT PAPERWORK WAS GENERATED.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
SUNNY 60° WIND 20-25 MPH - WESTERLY

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 14

SIGNATURE Martin Freedman DATE: 10/3/94



DAILY LOG	DATE	10	4	94
	NO.	0	0	8
	SHEET	1	OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME S. E. A. D PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:20 ON-SITE  
TCSM - GREG McELROY

07:45 CAT LOADER BUCKET PIN MISSING  
\*SYRACUSE SUPPLY WAS INFORMED OF THIS INCIDENT LAST NIGHT AND I WAS TOLD A SERVICE TRUCK WOULD BE HERE ASAP THIS MORNING. LOADER IS USABLE BUT 4-IN-1 BUCKET OPTION NOT ABLE TO BE UTILIZED AT THIS TIME.

08:45 ASKED FRED IN BUILDING + MAINTENANCE DIV FOR 2 MORE CULVERT PIPES, UNABLE TO DELIVER TODAY (MAYBE) BUT FOR SURE IN A.M. DEPART SITE FOR HARDWARE STORE

10:30 RETURN TO SITE  
NO SAND DELIVERIES, CALLED VENDOR TOLD THAT LOADER HAD BLOWN A HYDRAULIC LINE AND SHOULD BE FIXED SOON

11:30 NO SAND YET  
CALL VENDOR SAYS ONE TRUCK ON THE WAY SHOULD BE HERE SOON.  
CALLED CAT DEALER RE: SERVICE TRUCK FOR MISSING PIN ON LOADER, ASKED THAT SERVICE MGR GET BACK TO ME.

12:00 SPOKE W/B.F.I RE: TRASH DUMPSTER COMING THIS AFTERNOON 1400HR

13:40 CONTAMINATED SOIL STAGING AREA LINER IN PLACE

14:15 BEGIN DECON AREA CONSTRUCTION

VISITORS ON SITE: <u>HERITAGE AMERICA</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>52° CLOUDY LIGHT WESTERLY WINDS MPH</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>14</u>	
SIGNATURE <u>Martin Kreedman</u>	DATE: <u>10/4/94</u>



DAILY LOG	DATE	10	4	94
	NO.	0	0	8
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SITE PREP</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>15:00 MOST OF CREW SENT BACK TO MOTEL FOR LACK OF MATERIALS TO CONTINUE VARIOUS PROJECTS POWER ON AT FUEL BERM</p> <p>15:20 CALLED SYRACUSE SUPPLY SERVICE DEPT, REPLACEMENT PIN FOR LADDER BUCKET WILL BE HERE TOMMOROW SPOKE W/PETE COUTTS WHO OK'D USE OF PIC PIPE TO MANIFOLD TANKS TOGETHER.</p> <p>15:35 TALKED TO GEORGE SHEDMAN (SEAD) RE: PHONE LINES FOR FERTECH TRAILER.</p> <p>16:00 MEET W/PHIL MERZ REGARDING PROCUREMENT OF MATERIALS IN A TIMELY FASHION REVIEWED PURCHASES TO DATE AND PROVIDED YET ANOTHER EXPLANATION OF WHAT WAS REQUIRED FOR HOSE, COUPLINGS ETC.</p> <p>17:30 DEPART SITE</p>	
VISITORS ON SITE: <u>HERITAGE AMERICA</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>CLOUDY 50° WIND 20MPH WEST.</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>14</u>	
SIGNATURE <u>Martin Kreselman</u>	DATE: <u>10/4/94</u>



### FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 TALK TO BASE UTILITIES RE ADDITIONAL PHONES FOR FERTECH AND WET TAP INTO WATER LINE. BASE DOES NOT PERFORM THIS WORK AND GAVE ME 2 COMPANIES WHO ARE LOCAL AND DO THIS KIND OF WORK. REQUESTED 2 ADDITIONAL CULVERTS (30") FOR FERTECH CALLED SAND SUPPLIER - NO ANSWER

07:50 CALLED 2 PLUMBING OUTFITS FOR PRICE ON WET TAP 1/2" LINE CALLED SAND VENDOR AGAIN NO REPLY

08:00 CALLED BFI MNR FOR TRASH DUMPER - HE WILL CALL BACK W/ LATEST ESTIMATE (?) DELIVERY DATE

08:10 BFI CALLED BACK - DUMPER WILL BE HERE @ 10 AM

08:15 CONTACTED SAND SUPPLIER, DISPATCHER SAID OUR JOB WAS LOW PRIORITY ACCORDING TO HER Boss BUT SITUATION WAS OUT OF HER CONTROL. SHE PROMISED TO TRY + SEND A COUPLE OF TRACTOR TRAILERS BECAUSE THEY COULD NOT BE USED ANYWHERE ELSE.

09:15 CONTACT ALTERNATE SAND SUPPLIER AND OBTAINED PH. NO. FOR CREDIT DEPT. THIS INFORMATION RELATED TO PHIL MERZ WITH AN ADJUNCT TO OPEN AN ACCOUNT ASAP

FER TECH TRAILER ON-SITE

09:30 TRASH DUMPER ON-SITE

TRAILER ACCESS PROJECTS COMPLETED

11:00 RAIN, STOPPED CREW FROM WORKING (TAN AIR EARLY LUNCH) AS STILL NO RAIN GEAR ON THE JOB. IT IS UNDERSTOOD THAT RAIN GEAR WILL BE OBTAINED TODAY.

VISITORS ON SITE: <u>HERITAGE AMERICA</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
--	--

WEATHER CONDITIONS: <u>45° RAIN CLOUDY</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: 14

SIGNATURE Martin Freedman DATE: 10/5/94



DAILY LOG	DATE	10	5	94
	NO.	0	0	9
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

11:15 ATTEMPTED TO CALL VARIOUS SUPPLIERS FOR UPDATE. BUT AM UNABLE TO GET AN OUTSIDE LOCAL CONNECTION.

11:25 AIR PRODUCTS ON SITE TO PICK UP CYLINDER USED ON C.C. ON PHASE 1

CALLED FIELD SANITARY UNIT VENDOR LEFT MESSAGE TO EMPTY UNITS ASAP

CALLED SAND VENDOR ASSURED OF ONE TRUCK ON THE WAY + 2 OTHERS STARTING @ NOON WE CAN HAVE THOSE TRUCKS ALL DAY

12:25 BEGIN AREA B DELINEATION

13:15 6M POLY TANK ONSITE

14:00 MEETING W/ USACE  
FERTECH  
IT DISCUSS PROGRAM FOR FERTECH PROVE OUT SCHEDULE ETC

CONTINUE AREA B DELINEATION

OBTAINING MATERIALS FOR STEP OF AREA REAR OF DELON TRAILER

16:00 USACE REP APPROVED MONEY FOR TRAILER TIE-DOWNS

16:15 ORDERED ROCK FOR METALS CONT. SOIL STAINING AREA.  
ADVISED BY USACE OF CARBON FILTER REQD FOR VAPOR SIDE OF AIR STRIPPER.

\* MET W/ BASE ENV. DEP - HERITAGE AMERICA RE. HISTORICAL SITES  
SEE SEPARATE SIGN UP SHEET FOR ATTENDEES

VISITORS ON SITE:  
- HERITAGE AMERICA

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
RAIN 47° COLD

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 14

SIGNATURE M. [Signature] DATE: 10/5/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAZ</u>	PROJECT NO. <u>519205</u>
FIELD ACTIVITY SUBJECT: <u>SITE PREP</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>07:30 ON SITE TGS.M.</p> <p>07:00 BEGIN METALS CONT. SOIL STAGING AREA CONSTRUCTION * NOW ONLY 50' X 100' DUE TO REDUCED EXPECTATIONS</p> <p>09:30 LEFT NOTE FOR TOM ENROTH TO ARRANGE FOR TREE REMOVAL IN 'WHAT WILL BE AREA "A"'</p> <p>DEPART SITE FOR CHANGE TO PICK UP WHEELBARROWS AND SAFETY FENCE + GAS CANS @ GRAINGER</p> <p>FIRST FERTECH TRAILER ON-SITE</p> <p>11:00 RETURN TO SITE EXPERIENCED DELAY BECAUSE OF INABILITY OF LOCAL VENDOR TO GIVE PRECISE CLEAR DIRECTION TO LOCATION.</p> <p>MEET W/ SEARY DITZELL FOR WET TAP ON 6" WATER LINE</p> <p>MEET W/ CAT DEALER SIGNED PAPERS FOR DOZER + LOADER, DISCUSSED ALTERNATE EQUIPMENT AND PREVIOUS PROBLEMS W/ LOADER</p> <p>CONTINUE W/ AREA B FENCING</p> <p>FERTECH BRINGING MORE EQUIPT 3 TRAILERS IN PLACE.</p> <p>17:15 SPOKE W/ PETE COUTTS RE: STRIPPER 3Ø ELECTRICITY</p> <p style="padding-left: 40px;">SKW HEATER FOR CARBON UNIT</p> <p>PETE SAID HE WOULD CALL CARBONAIR AND SEE IF THEY CAN SUPPLY @ 1Ø NOTE FOR STRIPPER, DISCHARGE TO DRAINAGE DITCH IS OK W/ STATE NOW WE ARE PUTTING VAPOR PHASE CARBON IN.</p>	
VISITORS ON SITE: <u>51° CLOUDY LT WIND SAPH WESTERLY</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>14</u>	
SIGNATURE <u>Martin' Freedman</u>	DATE: <u>10/6/94</u>



DAILY LOG	DATE	10	7	94
	NO.	0	1	1
	SHEET	1	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. 517200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE  
TGSM

08:00 DEFINE MATERIALS NEEDED FOR CONTINUATION OF WORK

08:30 FERTECH NOT ON SITE, HAVE A TRAILER WAITING IN PARKING LOT

09:25 FERTECH STILL NOT ON SITE, REC'D MESSAGE FROM POST 2 THAT THEY HAVE MORE STUFF ARRIVING AND GUARDS ARE UNSURE WHAT TO DO. ENROUTE TO POST 2 ENCOUNTER FERTECH PICK-UP TRUCK AND ASSESS SITUATION. THEY TURN AROUND AND MAKE SURE THEY HAVE SITUATION UNDER CONTROL

\* 08:15 POWER OFF IN ALL TRAILERS. BASE PERSONNEL SHUT OFF POWER TO CONNECT FERTECH POWER SUPPLY. NO IT PERSONNEL INFORMED OF SHUT DOWN - COMPUTER RECORDS MAY BE COMPROMISED...

09:45 FERTECH ON-SITE  
STILL NO POWER

10:25 CONTACT 5 STAR EQUIPT HAVE THEM SENDING CREDIT APP + TECH. INFO ON REEL SCREEN ALL RD-90  
CONTACT ADMAR SUPPLY FOR CREDIT APP FOR PRESSURE WASHERS  
CONTACT KEYSTONE BUILDERS " " LIGHT TOWERS  
CONTACT AGWAY ENERGY FOR FUEL DRUM/HAND PUMP SCENARIO + PRICE CSE OF GREASE ADVISED THEM OF TOP OFF REQUIRED THURSDAY/FRIDAY IF NEXT WEEK ALSO TO BRING 2 CASES OF 10 TUBS EA. OF GREASE (11.50 MAX/CSE)  
BASE PHONE PERSONNEL ON SITE  
STILL NO POWER  
ADVISED PHIL MERZ OF ABOVE CREDIT APP COMING TO LOCATION.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: SUNNY 54°	IMPORTANT TELEPHONE CALLS:
----------------------------------	----------------------------

IT PERSONNEL ON SITE: 13

SIGNATURE Martin Freedman DATE: 10/7/94.



DAILY LOG	DATE	10	7	94
	NO.	0	1	1
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAF PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

11:00 PLUMBERS ON-SITE  
GREGG HOOVER DEPART SITE

11:30 ASK GEORGE SHADMAN ABOUT REPAIR POWER HE SAID IT WILL BE OFF MOST OF THE DAY.  
HE APOLGIZED FOR THE MOST SURELY WE BE DEPENDING ON POWER ALL AND PROMISED TO ADVISE US OF WHAT OFF NEXT WEEK.  
GEORGE ALSO SAID BLUE FLAG INDICATE LOCATION OF WATER LINE TO WITHIN A BUCKET WIDTH

13:40 CALL HERZ EQUIPMENT - CANCEL DUMP TRUCKS

14:00 BEGIN TREATED SOIL STAGING AREA LINER INSTALLATION

16:35 LINER INSTALLED, BEGIN SEAMING OPERATION  
RESUME HERZ PROJECT

17:30 DEPART SITE

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: SUNNY 70° LIGHT BREEZE	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: 12

SIGNATURE M. Adin Freedman DATE: 10/7/94



DAILY LOG	DATE	10	8	94
	NO.	0	1	2
	SHEET	1	OF 1	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE - TGSM.

08:00 BEGIN DECON PAD CONSTRUCTION  
FENCE PROJECT CONTINUES  
DECON TRAILER STEP OFF AREA CONTINUES

09:00 NO SIGN OF FERTECH PERSONNEL

10:45 BEGIN H<sub>2</sub>O TREATMENT PLUMBING.  
DEPART SITE FOR LUMBER STORE/RENTAL HOUSE FOR AUGER

13:30 RETURN TO SITE  
METALS CONT. SOIL STAGING AREA READY FOR LINER  
UNABLE TO OBTAIN PIPE WRENCH/STRAP WRENCH TO LOOSEN FITTINGS ON TANKS INVOLVED IN PLUMBING PROJECTS

14:00 DEPART SITE FOR PLYWOOD - TOO HEAVY TO BE PICKED UP ON PREVIOUS TRIP

15:35 RETURN TO SITE  
RIVER HOLE: FOR DECON AREA UNDER WAY  
PLUMBING PROJECT IN PROGRESS  
DECON TRAILER EXTENSION UNDER WAY  
METALS CONT. SOIL STAGING AREA LINER INSTALLED

17:30 DEPART SITE

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
PC. 55°

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE M. Allen Freedman

DATE: 10/8/94



DAILY LOG	DATE	10	9	94
	NO.	0	1	3
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE  
TGS  
↓  
BEGIN CONSTRUCTION OF DECON PAD  
PLUMBING OF H<sub>2</sub>O TREATMENT SYSTEM CONTINUES  
EXTENSION OF DECON TRAILER CONTINUES.

15:30 DEPART SITE  
H<sub>2</sub>O TREAT SYSTEM PLUMBED  
NEED 8' STEP LADDER TO COMPLETE DECON PAD

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
P.C. 54° WIND 30 MPH GUSTS

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 67

SIGNATURE M. Carter Kreedman

DATE: 10/9/94



DAILY LOG	DATE	10	10	94
	NO.	0	1	3
	SHEET	1	OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>		PROJECT NO. <b>519200</b>	
FIELD ACTIVITY SUBJECT: <b>SITE PREP</b>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
07:30 ON-SITE TO-S.M.			
08:15 FERTECH RENTAL CRANE ON-SITE			
08:45 FERTECH RENTAL CRANE FAILS SAFETY INSPECTION: NO TWO BLOCK ALARM CRACKED SAFETY GLASS NO OPERATING MANUAL NO MAINTENANCE RECORDS * SEE ATTACHED SHEET FOR MORE SPECIFICS.*			
09:30 CALLED GODWIN PUMPS FOR PRICE ON RENTAL HOSE / NOZZLE - WILL CALL BACK W/PRICES CALLED TOM KRUPA @ ACWAY FOR 55GAL DIESEL DRUM AND HAND PUMP TO FUEL EXCAVATOR IN ZONE - WILL BRING EQUIP OUT THURS/FRI WHEN FUEL TANK IS TAPPED OFF.			
10:45 BEGIN TESTING H <sub>2</sub> O TREATMENT, DISCOVERED A COUPLE OF MINOR LEAKS ON PIPING. FIXING SAME.			
11:15 DEPART SITE R. RUSHING SPOKE TO FERTECH REGARDING LACK OF PROGRESS IN ASSEMBLING L.T.T.O PLANT			
13:35 RETURN TO SITE - CONTINUE W/PLUMBING			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: 52° BREEZY SUNNY		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE <i>Martin Freedman</i>		DATE: 10/10/94	





DAILY LOG	DATE	10	10	94
	NO.	0	1	3
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO.
<p style="font-size: 1.5em; margin: 0;">S E D A</p> <p style="font-size: 1.5em; margin: 0;">519200</p>	
FIELD ACTIVITY SUBJECT:	
<p style="font-size: 1.5em; margin: 0;">SITE PREP</p>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>15:00 CAT 1T28 LOADER ARRIVED 1/2 WKS AHEAD OF SCHEDULE          LEAVE MESSAGE FOR CAT DEALER SALESMAN.          SPOKE W/S STAR EQUIPT RE: SCREEN DELIVERY ON THURSDAY          THEY HAVE NOT SEEN OUR CREDIT APP. AS YET.          INFORM PHIL MERZ OF ABOVE.</p> <p>15:15 ABOVE MENTIONED LOADER ON-SITE          INSPECTION OF LOADER REVEALS BUCKET IS "FULL" OF ASPHALT AND IS          COVERED IN WITH AN OIL-LIKE RESIDUE, MACHINE HAS ASPHALT ALL          OVER TIRES AND UNDERSIDE. LOADER IS REJECTED BY Q.C.</p> <p>16:00 HELD SITE MEETING: RR. P.M. T.M. IF PRESENT, DISCUSSED ACTIVITIES          FOR TOMMOROW</p> <p>17:30 DEPART SITE</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: 55° SUNNY BREEZY	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE <i>M. [unclear] Friedman</i>	DATE: 10/10/94



DAILY LOG	DATE	9	11	94
	NO.	0	1	4
	SHEET	1	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE  
TU-SM

NEW PERSONNEL ON-SITE: ANDREW JOHANSON H+  
SCOTT HOPKINS  
PETE CLOUD

SITE SPECIFIC SAFETY ORIENTATION GIVEN BY G. MCELROY

08:55 OBTAINED 10 HEAVY DUTY PALLETS FROM SEAD  
BEGIN NEXT PHASE OF DECON PAD CONSTRUCTION  
BERM BEING BUILT @ CONTAMINATED SOIL STAGING AREA.

09:05 CALLED "RAIN FOR RENT" - WALT TOMLINSON RE: CANCEL FLOWMETER

CALLED FRED KAUFMAN (SEAD) RE: CULVERTS SAID HE WOULD SEE WHAT HE  
COULD DO ABOUT 2 OF THEM FOR SURE...

CALLED DENNIS WELLS (SEAD) FOR TWO ADDITIONAL SHIPPING CONTAINERS  
FOR PPE (CLEAN) STORAGE AND COMP. PPE STORAGE. WELLS WAS IN A STAFF  
MEETING I LEFT A MESSAGE W/SECTY.

10:30 FERTECH CRANE ON-SITE.

10:50 SPOKE W/ WIDWIN PUMPS RE: FLOWMETER - N/C FOR RENTAL WE  
WILL BE CHARGED FREIGHT FOR OUTBOUND SHIPPING  
ASKED THEM TO HOLD OFF ON FIRE HOSE RENTAL PENDING APPROVAL OF  
USACE. LEFT \$ AMOUNT ON R.R. DECK  
DECON PAD PALLETS IN PLACE - CONSTRUCTION

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>SUNNY MILD 55°</u>	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SITE PREP</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>14:30 FERTECH ASSEMBLING COMPONENTS OF LTTO W/CRANE.          SPEKE TO BOB LACHOWSKI ABOUT WORKING UNDER A SUSPENDED LOAD</p> <p>15:30 FERTECH QUIT FOR THE DAY</p> <p>16:30 STAFF MEETING:          DISCUSSED ACTIVITIES FOR TOMMOROW - ALSO DISCUSSED          POSSIBLE CHANGE IN VEGETATION DISPOSITION. - IF VEGETATION IS SAMPLED          PRIOR TO EXCAVATION THIS WOULD CONSTITUTE A CHANGED CONDITION NOT          COVERED IN THE ORIGINAL SCOPE.</p> <p>17:30 DEPART SITE</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>SUNNY 55° LT BREEZE</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>14</u>	
SIGNATURE <u>M. [unclear] [unclear]</u>	DATE: <u>10/11/94</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	S E A D	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT:	SITE PREP		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>07:30 ON-SITE T GSM - ANDREW JOHNSON</p> <p>08:00 CALLED E STAR EQUIPT FOR CONFIRMATION OF SCREEN - LEFT MESSAGE          CALLED ADMAR SUPPLY REQUESTED CREDIT APP TO BE FAXED AGAIN SO          WE CAN GET PRESSURE WASHER ON SITE</p> <p>ASKED BY RR TO ORDER 162 YDS SAND AND 200 YDS RUCK FOR          TREATED SOIL STOCKPILE AREA AND FEED AREA RESPECTIVELY</p> <p>09:30 DEPART SITE FOR SYRACUSE, PICK UP DRUMS + LINERS + GAS CANS          DEPOSIT G. McELROY @ AIRPORT</p> <p>14:20 RETURN TO SITE</p> <p>16:00 STAFF MTNG</p> <p>16:35 STAFF MTNG OVER</p> <p>17:30 DEPART SITE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: COLD 35° SUNNY		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE <i>M. Friedman</i>			DATE: 10/12/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. 51200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 TUSH - ANDREW JOHNSON  
H<sub>2</sub>O TREATMENT AREA PIPING BERM BEGINS CONSTRUCTION

08:10 CONTACT SAND VENDOR TRUCKS ARE RUNNING --  
GODWIN PUMP CANCEL FIRE HOSE RENTAL

09:30 NO LAMP OR FUEL ON SITE  
ASK PHIL MERTZ TO PRODUCE A FORM FOR FERTECH TO USE  
OUR DIESEL SO THEY CAN BE CHARGED FOR FUEL USAGE

09:55 AGGREGATE TRUCKS ON SITE  
BASE UTILITIES PERSONNEL HAVE LOCATED A WATER LINE APPROX  
6' DEEP IN AREA B. FINAL DELINEATION WILL BE DOCUMENTED  
WHEN KNOWN.  
BASE UTILITIES WILL CHECK WATER IN HYDRANT LINE FOR CHLORINE  
(POTABLE WATER REQ FOR DECON TRAILER).

10:25 WATER LINE STALLED [BLEW FLAME] IN AREA B - BOTTOM HALF RUNNING  
N/S FOR APPROX 100' LINE APPARENTLY STOPPED THERE. NOTIFY BASE UTILITY  
PERSONNEL - WHEN LINE IS EXPOSED [THIS WILL BE IN THE ZONE - NONE OF  
THEIR PEOPLE ARE 40 HR TRAINED - HOW WILL THIS BE HANDLED?]  
TEST: BY BASE UTILITY PERSONNEL INDICATE NO CHLORINE IN H<sub>2</sub>O  
PLANNED FOR USE IN DECON TRAILER

11:00 HYDRO-TEST PIPING ON H<sub>2</sub>O TREATMENT SYSTEM - OK CHECK OFF BY QA

14:00 Q.A DELINEATE EXCAVATION AREA C.  
LEFT NOTE FOR BASE UTILITIES CHECK RE. WATER LINE IN  
AREA B

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. WATER LINE FOUND IN EXCAVATION AREA B
-------------------	---

WEATHER CONDITIONS: 50° THIN CLOUDS WIND: SOUTHWEST 10-15 MPH	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 10/13/94



DAILY LOG	DATE	10	13	94
	NO.	0	1	5
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAS</u>		PROJECT NO. <u>E 9200</u>
FIELD ACTIVITY SUBJECT: <u>SITE PREP</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: <p>14:05 CALLED SYRACUSE SUPPLY - NO EXCAVATOR YET, ALSO ASKED FOR MORE CULT CAPS FOR IT 28 IT 18 LOADERS</p> <p>15:05 ELECT PRESSURE WASHER VENDOR THROUGH SECURITY TO SITE</p> <p>16:20 DEPART SITE FOR HARDWARE STORE.</p>		
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: <u>14</u>		
SIGNATURE: <u>Milton Feldman</u>		DATE: <u>10/13/94</u>



DAILY LOG	DATE	10	14	94
	NO.	0	1	6
	SHEET	1 OF 1		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON SITE TOSH - EXCAVATION SAFETY ANDREW JOHNSON  
ESCORT EXCAVATOR TO SITE  
CARBON UNIT / AIR STRIPPER ON -SITE

09:45 USACE REQUESTED A SMALL TRAILER TO BE STAGED AT THE  
DECON PAD

10:00 ORDERED 1 LOAD OF SAND FOR SECONDARY CONTAINMENT AS PER USACE.

10:15 GODWIN PUMPS ON SITE TO REPLACE BATTERY ON PUMP #2049 AND  
PICK UP UNUSED FLOWMETER

AGWAY ENERGY DELIVERED 55 gal DRUM + HAND PUMP.

CALLED EDGE @ 5 STAR EQUIP. NEW SCREEN ON-SITE TUESDAY.

CALLED WILLIAMS/SCOTSMAN SERVICE PERSONNEL ON-SITE TUESDAY

ERECT BERM FOR H<sub>2</sub>O TREATMENT AREA

BEGIN PLUMBING AIR STRIPPER / CARBON UNIT

13:15 WORK ON DECON PAD DECK

WORK ON DECON PAD "CURTAIN"

FERTECH TRENCHING FOR WATER LINE

16:00 I.T. DIGGING TRENCH FOR FERTECH PROPANE LINES

17:30 DEPART SITE.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: CLOUDY 53°	IMPORTANT TELEPHONE CALLS:
-----------------------------------	----------------------------

IT PERSONNEL ON SITE: 14

SIGNATURE Martin Freedman DATE: 10/14/94



DAILY LOG	DATE	10	15	94
	NO.	0	1	7
	SHEET	1		OF 1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SITE PREP			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>07:30 ON-SITE TUGSM - REVIEW IT CORP MONTHLY ACCIDENT SHEET</p> <p>08:30 MOVE EXCLUSION ZONE FENCE AS PER NEW HHS SUGGESTIONS BEGIN SITE REALIGNMENT FOR VISITORS - MONDAY</p> <p>09:45 ASSIST FERTECH BY INSTALLING CULVERTS IN TRENCH OPPOSITE THEIR FEED + CRUSHER REJECTS</p> <p>10:30 DEPART SITE FOR ROCHESTER FOR USED WASHER/DRYER SITE PROJECTS CONTINUE</p> <p>14:15 RETURN TO SITE INSTALL WASHER/DRYER CULVERT/DITCH PROJECT CONTINUES</p> <p>16:30 H<sub>2</sub>O [TREATED] FILLING TANKS ON DECON TRAILER</p> <p>17:30 DEPART SITE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: SUNNY, MILD 58°		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: 12			
SIGNATURE <i>Mustin Freedman</i>			DATE: 10/15/94



FUELING OF FERtech LOADER ON 16 OCT 94

GALLONS OF DIESEL 40

Pat Stokely

FERtech REPRESENTATIVE

Andrew Johnson

IT CORP REPRESENTATIVE

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TULM - ANDREW JOHNSON

08:45 DISCUSS W/ ELECTRICIAN POWER REQUIREMENTS FOR H<sub>2</sub>O TREAT SYSTEM. MR. SAWORSKI [MYRIAD ELECTRIC] FAXING QUOTE TO OFFICE.

09:45 ELECTRICIAN INVESTIGATING POTENTIAL PROBLEM W/ WATER HEATER IN DECON TRAILER.

WASTE WATER COLLECTION SUMP (INSTALLATION) BEGUN

PERTECH ASKED FOR ASSISTANCE IN FILLING IN WATER TRENCH.

10:20 PREPARATORY EXCAVATION MEETING.

11:20 MEETING ADJOURNED

CONFIRM BORDER CITY PERSONNEL ON-SITE TOMMOROW FOR TIE COWNS ON TRAILERS

13:15 SCREEN ON-SITE.

15:45 PREPARATORY SAMPLING/AIR MONITORING MEETING

17:30 DEPART SITE

VISITORS ON SITE:  
 JANET FALLO - SEAD  
 RANDY BATTAGLIA - SEAD

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 SUNNY 65°

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE Martin Friedman DATE: 10/17/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: CEAR PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE PREP EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TRUCK  
 08:30 TRAILER DE DOWN REAR END ON SITE  
 READY TO BEGIN EXCAVATION  
 WAITING FOR H-2 REAL-TIME MONITORING  
 09:35 BEGIN EXCAVATION  
 09:35 EXCAVATION TEMPORARILY STOP DUE TO WINDY AIR MONITORING  
 10:00 BEGIN EXCAVATION WITH WINDY AIR MONITORING  
 WIND, RAIN ETC  
 11:00 TWO ADDITIONAL CONCRETE BOXES TO BE TAKEN AND PPE ORGANIZED, ONE BOX TO BE USED FOR USED PPE AND THE OTHER FOR TOOL - EQUIPMENT  
 EXCAVATION CONTINUES  
 14:00 RECEIVED FROM REAR TRUCK - STOP EQUIPMENT ON-SITE TO REVIEW ACCIDENT  
 GAVE BUZZER AND LIGHT HEAD HORN WHILE SITTING AT DESK  
 - SEE ACCIDENT REPORT FORM.  
 15:10 CALL B.F.E. AND ORDER 30" CONCRETE BOX FOR USED PPE  
 TRUCK  
 17:30 DEPART SITE

VISITORS ON SITE:  
 GREG BOORE - READ CORP  
 RON FLOWER - SITE EQUIPMENT

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

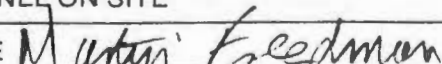
WEATHER CONDITIONS:  
 65° P.C.

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE Morton K. ... DATE: 10/18/04

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	S E A D	PROJECT NO.	S19200
FIELD ACTIVITY SUBJECT: EXCAVATION / SCREENING.			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>07:30 TGS</p> <p>CONTINUE SCREENING OPERATION</p> <p>REMOVE TREES TO 6" ± ABOVE GRADE IN AREA B</p> <p>OBTAIN MISC. PARTS + FITTINGS FOR COMPLETION OF DECON PAD</p> <p>WINDSOCK INSTALLATION</p> <p>01:15 MOST OF CREW DISMISSED FOR DAY BECAUSE OF RAIN.</p> <p>CALLED GODWIN PUMPS TO SERVICE LEAD BATTERY - RE-;</p> <p>LEFT IN ON POSITION A LIKELY CAUSE.</p> <p>15:15 INSTALL WINDSOCK</p> <p>16:00 STAFF MEETING</p> <p>17:30 DEPART SITE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE			DATE:
			10/21/01

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: EXCAVATION / SCREENING			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>07:30 ON-SITE TUGSM - ANDREW JOHNSON</p> <p>08:00 BEGIN MOVING TREES AS PER R.R. INSTRUCTIONS RE-SCREEN PREVIOUSLY EXCAVATED MATERIALS</p> <p>10:45 EXCAVATION CONTINUES.</p> <p>14:00 DEPART SITE FOR AIRPORT.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE			DATE:



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	10	21	99
	NO.			
	SHEET	OF		

PROJECT NAME SAD PROJECT NO. \_\_\_\_\_

FIELD ACTIVITY SUBJECT: excavation

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 730 - Tailgate safety meeting
- 830 - start excavation
- 1200 - take lunch break
- 1230 - resume excavation & screening in area B
- 330 - finish excavating cell one area B
- 415 - cover screened pile
- 500 - shower out

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE [Signature]

DATE: 10-21-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA - Ashlandfill PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Inspection of Pressure Lines

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

*Inspected weld on pressure relief valve on the equipment side of the pumps.*

*DJB*

VISITORS ON SITE:  
*— None —*

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
*— None —*

WEATHER CONDITIONS:  
*Sunny. Temp. ≈ 55°F*

IMPORTANT TELEPHONE CALLS:  
*— None —*

IT PERSONNEL ON SITE: D. Buzzelli, A. Johnson

SIGNATURE David J. Buzzelli DATE: 10/24/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO.
FIELD ACTIVITY SUBJECT:	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>07:30 ON-SITE TSM          ADVISED BY R. RUSHING OF ? RE: DELAYS BECAUSE OF DELAYS BY FERTECH.          1500 TONS OF PROBE CUT MATERIAL EXCAVATED AND MOSTLY SCREENED.          ADVISED FERTECH TO USE G-FLOW IN EXTENSION CORES. OBSERVED NITROGEN CYLINDER TIED UP W/ CAUTION TAPE</p> <p>09:45 FERTECH HOOKING UP WATER TO P.M. MILL WHEN A FITTING BROKE AND SENT A FOUNT OF WATER 20-25' IN THE AIR.          NO KEYS FOUND IN VALVE BOXES.          CONTACT PLUMBER FOR ADDITIONAL KEYS.  <u>SEE PAGE 2</u></p> <p>13:10 DECON TRAILER EXTENSION FLOOR PROJECT BEGUN          " " " " WALL PANEL</p> <p>13:15 STACK TESTERS DEPART FOR DAY</p> <p>14:00 SMALL PROPANE LEAK DETECTED IN PROPANE TRAILER INFORMED H+S WHO CORROBORATED FINDINGS. FERTECH SUMMONED TO PROPANE TRAILER AND ADVISED BY H+S. FERTECH SAID THEY WOULD CONTACT SUBURBAN PROPANE TO GET TRAILERS CHECKED OUT.          R.R. ADVISED OF ABOVE.</p> <p>14:45 MEETING W/ R.R. + H+S PERSONNEL DISCUSS FERTECH'S QUALITY PERFORMANCE [OL LACK OF]</p> <p>1500</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: 52° WIND WESTERLY 18-20 MPH	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: SEE DAILY REPORT	
SIGNATURE <i>Martin Freedman</i>	DATE: 10/25/92





DAILY LOG	DATE	10	25	94
	NO.	2	1	9
	SHEET	2		OF 2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	S E A D	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SITE PREP			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>11:00 R.R. + P. COUTTS spoke w/ FERTECH R. GIBSON R. LACHOWSKI</p> <p>ADVISED THEM OF UNACCEPTABLE DELAYS AND ESTIMATED COST [APPROX \$12,000.00/DAY]</p> <p>INFORMED THEM OF KNOWLEDGEABLE OPINIONS THEY COULD NOT BE READY FOR STACK TEST THIS WEEK AS A RESULT R.R. spoke w/ D. WEHNER IT R. MIER U.I.A.C.E P. COUTTS IT</p> <p>IT WAS AGREED THAT BEST SOLUTION TO PROBLEM WAS TO GET TOTALLY PREPARED FOR PROVE-OUT FOR TUE. NOV. 1</p> <p>R.R. EXPECTED TO CONT. SOIL BEING TREATED IN OCT 31.</p> <p>FERTECH AGREED TO THIS AND ASSURED R.R. THIS WOULD OCCUR.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: SEE DAILY REPORT			
SIGNATURE			DATE:
M. Inten Freedman			10/25/94

# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	10	26	94
	NO.	0	2	0
	SHEET	1 OF 1		

PROJECT NAME <u>S E A D</u>	PROJECT NO. <u>519200</u>
-----------------------------	---------------------------

FIELD ACTIVITY SUBJECT: SITE PREP

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TUGSM  
 CALLED BEST RENTALS FOR ADDITIONAL TOILET FOR LADIES ONLY

FERTECH HAS A STORAGE TRAILER ON-SITE SUPPOSEDLY FOR DECON SUPPLIES AND SHOWERS. ITS POSITION IS NOT ACCEPTABLE AND THIS MUST CHANGE. DISCUSSED W/FERTECH THEIR OBTAINING A REAL DECON TRAILER FROM HAZCO, ~~HE~~ TOLD THEM WE WOULD ASSIST IN FILLING WATER TANKS W/CHLORINATED WATER, AND DRAINAGE. ALSO TOLD THEM OUR DECON TRAILER WAS NOT SIZED TO INCLUDE 3, - 4 MAN SHIFT CHANGES /DAY + SUPERVISION + BREAKS THERE SIMPLY ISN'T ROOM.

08:30 ANDREW JOHNSON DEPART FOR AIRPORT W/SCOTT HOPKINS  
 THOMAS BILLY, + ED FLEMING RECIEVE AIR MONITORING TRAINING

09:50 PETE CLOUD RECIEVES AIR MONITORING INSTRUCTION.  
 REGULAR WED 9:30 SITE MEETING IN PROGRESS  
 PERRY LOPELAND WELDED RAILS TO STACK OF BAGHOUSE FOR STACK TESTERS.

11:30. ADVISE FERTECH (W/H+S) THAT THEY NEED TO GET THEIR OWN DECON TRAILER.

13:15 ADVISE FERTECH THAT TO OBTAIN SAMPLE PORTS IN STACK IT WOULD BE NECESSARY TO DRILL /MAKE HOLES IN LINING OF STACK. FERTECH SUGGESTED WAYS OF ACCOMPLISHING THIS.

15:30 DEPART SITE

VISITORS ON SITE: BASE PERSONNEL FOR WED. AM MEETING	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
---	--

WEATHER CONDITIONS: 49° P.C. WIND S.W. 10-15 MPH.	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE:	
SIGNATURE <u>Martin Freedman</u>	DATE: <u>10/26/94</u>



DAILY LOG	DATE	10	27	94
	NO.	0	2	1
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SITE PREP</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		
<p>07:30 ON-SITE TOSH          BEGIN PROPANE FENCE PROTECT          CONTINUE W/ DECON TRLR EXTENSION FIREPROOFING</p> <p>10:05 MEET W/ TERRY DITZELL FOR QUOTE ON MILLS TO CAP WATER          LINE RUNNING INTO EXCAVATION          FERTECH IN FINAL STAGES OF PREPARATION</p> <p>12:30 FERTECH FIRING UP BLOWERS AND RELATED EQUIPMENT          ADVISED BY FERTECH THEY WILL HAVE A PROPER DECON TRAILER ON-SITE          BY NEXT WEEK. FOR THE PROVE-OUT THEY WILL BE SHARING FACILITIES WITH DE          FERTECH'S OFFICE TYPE DECON TRAILER WILL BE REMOVED TODAY OR TOMMOROW.</p> <p>13:40 ADVISE HAS AND RR. OF UNSAFE MOTOR CONDITION ON ONE OF FERTECH'S          ELECTRIC MOTORS. FERTECH ADVISES THAT A NOZZLE IN BAGHOUSE IS TOO BIG          AND ANOTHER ONE WILL BE ON-SITE TUESDAY. THIS IS NOT EXPECTED TO          IMPACT THE PROVE-OUT.</p> <p>ANTI SLIP TAPE INSTALLED ON STEPS OF AIR MONITORING STATIONS          BARRIER FENCE AROUND PROPANE TANKS COMPLETED</p> <p>15:30 DEPART SITE</p>		
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: P.C. 45° WIND - WESTERLY 15 MPH.	IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:		
SIGNATURE <u>Martin Freedman</u>		DATE: <u>10/27/94</u>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: FEED PREP / SCREENING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TGSM  
 BEGN PREPARATIONS FOR SCREENING REMAINDER OF EXCAVATED SOIL, LAYING OUT OF GRID #2 IN AREA "B"  
 FERTECH SAYS THEY WILL BE PUTTING ROCK/SAND THROUGH THE UNIT TODAY

09:30 FERTECH ADVISES THEY CAN NOT FIRE UP RIGHT AWAY AS THEY REQUIRE SOME SPECIAL STARTER HEATERS WHICH ARE NOT AVAILABLE LOCALLY. BEST ESTIMATE IS 2PM FOR HEATERS TO ARRIVE.  
 P.C. ASSISTING FERTECH W/MANLIFT TO INSTALL LIGHTS

11:30 PETE CLOUD DEPART SITE FOR EMERGENCY DENTAL APPOINTMENT  
 SCREENING OPERATIONS CONTINUE.

13:30 MOVE SCREEN TO NEW AREA IN PREPARATION FOR EXCAVATION OF GRID #2

14:30 PETE CLOUD RETURN TO SITE FROM DENTIST APPOINTMENT.

15:30 DEPART SITE

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: 62° SUNNY WIND SOUTHERLY 10-12 MPH	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE:



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: PROVE - OUT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TUSM  
 FERTECH DECON TRAILER ON-SITE  
 ADVISED BY FERTECH OF SCHEDULE FOR DIRT BURNING TODAY

09:10 INSTALLING SUMP BY FERTECH EQUIPMENT TO CATCH "UPSET" WATER. SUMP WILL BE LINED AND A PUMP MADE READY FOR INSTANT USE  
 ANOTHER SECTION OF LINER WILL BE INSTALLED TO EXTEND THE TREATED SOIL STAGING AREA.

11:20 ADVISED BY FERTECH THEY HAVE A REMAINING PROBLEM W/SAFETY SWITCHES ON CONVEYORS. AS A CONSEQUENCE THEY ARE NOT READY TO MAKE THE AREA A LEVEL C OPERATION  
 IT PERSONNEL DRESSING OUT TO BEGIN UNCOVERING EXCAVATED SOIL PILE

13:10 BEGIN MOVING CONTAMINATED SOIL TO STAGING AREA

15:00 FERTECH NOT READY HAVING PROBLEMS WITH BURNER EYE UNIT SHUT DOWN.  
 STOCKPILING ACTIVITIES CONTINUE.

16:00 FERTECH UNIT NOT RUNNING - NO ESTIMATE WHEN BURNER WILL BE LIT. THE USUAL EXCUSES FROM FERTECH BUT NO PRODUCTION

17:30 OBSERVE MATERIAL ON FERTECH BELT.  
 INSTALL LIGHT PLANT ~~ON~~ NEAR FEED PIPE.

19:30 DEPART SITE.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>P.C. 50° / RAIN</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 10/31/94



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	10	31	94
	NO.	0	0	1
	SHEET	1	OF	1

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD 1930/0730

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1900 Night shift ON SITE  
 1930 T.G.  
 2000 checked in with C.R. Rates 13.5 TPH  
 Ash Temp 860°F

2100 52 Tons  
 2200 1) Fill Trailer Tanks  
 2) Wash + Dry Gear  
 3) Rastack Decon  
 4) Samplers took 60 Ton samples

2300 Tim Mead o/s  
 2400 Heavy Rain, wet Fuel, 13.5 TPH  
 0030 100 Ton samples  
 0300 1) C.R. operator notified us that the h.p. pump heater is tripping often.  
 2) Also the slinger belt is loading up with wet fuel and over amping  
 3) Tot = 123.2 Tons and unit is down due to the fact that the loader operator can't feed.

0345 Cut ditch west of fuel prep. to prevent run off to field.  
 0400 Patricia (sampler) left site  
 0500 1) Fill Trailer H<sub>2</sub>O Tanks.  
 2) Empty Decon H<sub>2</sub>O-Tank to Treatment  
 0515 (Appx) Fer tech on line Art o/s as loader operator  
 0650 Notified to stay over due to late relief.

VISITORS ON SITE:  <u>None</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
--------------------------------------	--

WEATHER CONDITIONS:  <u>Rain</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
--	--

IT PERSONNEL ON SITE: 8

SIGNATURE Dennis Scott Hopkins #13864 DATE: 10/31/94



# SERVICE REPORT

- POCA (304) 755-8321
- HUNTINGTON (304) 523-7838
- PARKERSBURG (304) 464-5300
- FAIRMONT (304) 363-2365
- PIKEVILLE (606) 639-9353

OPERATOR: JEK

ERTEC ENVIRONMENTAL		DATE RECEIVED 10/28/94	LOCATION GENEVA	NY	MAP CODE:
SCHEDULED DATE 10/31/94	CONTACT BILL GIBSON	(607)	PHONE NUMBER 869-1684	REQUESTED BY	CUSTOMER EQUIPMENT NO. FERENV01 BSS01
JOB TICKET NUMBER R29126	INSPECTOR <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	SCALE NO.	EQUIPMENT LOCATION	PO#	

EQPT	DESCR	MODEL	SERIAL	NUMBER	WRNTY	DT
BSS-01	RAMSEY	10-201			/	700

### SERVICE REQUEST

CALIBRATE RAMSEY BELT SCALE.

### CONDITION FOUND / SERVICE PERFORMED / RECOMMENDATIONS

RAN STRAINLINE AND CHECKED HEIGHT OF ROLLERS OK SQUARED UP - 1 TO #1 IDLERS,  
 RETIGHTENED BELT AND RECALIBRATED 10-201 INTEGRATOR. RAN AUTO ZERO AND  
 AUTO PAN REPEATABILITY TESTS. SCALE CALIBRATED TO STATIC WEIGHT.  
 RESULTS OF TESTS AND CALIBRATION DATA ON ATTACHED PAGE.  
 REPEATABILITY OF ZERO & WY TEST VERY GOOD.

SUNDAY TRAVEL 1:30P TO 7:00P

MONDAY TRAVEL TO SITE 7:00A - 7:30A. ON SITE 7:30A -

QUANTITY	PART #	DESCRIPTION	QUANTITY	PART #	DESCRIPTION

DAILY TIME SUMMARY				REG. HRS.	O.T. HRS.	DT. HRS.	# MEN	FINAL MILEAGE	EXPENSES
TRAVEL TO JOB	AM	PM	AM	PM			TRUCK #	START MILEAGE	JOB COMPLETE
	AM	PM	AM	PM					<input type="checkbox"/> YES <input type="checkbox"/> NO
TRAVEL FROM JOB	AM	PM	AM	PM			NO. & HR. LUNCH	TOTAL MILES	DATE
	AM	PM	AM	PM			<input type="checkbox"/>		10/31/94

*Don M. McLean*  
TECH #2

*[Signature]*  
CUSTOMER SIGNATURE



BELT SCALE SYSTEM DATA

Customer FERTEC ENVIRONMENTAL  
SENECA ARMY DEPOT  
GENEVA, NY

Service Number \_\_\_\_\_  
Original File Number \_\_\_\_\_

CONVEYOR DATA

Conveyor No. 002  
Angle Of Incline 22°  
Speed Pickup Roll Dia. 8"  
Belt Speed 69.5 FPM  
Idler: Angle 20° Space 2'

EQUIPMENT DATA

Scale Model MILLTRONICS  
RAMSEY  
Integrator: Model 10-201 S/N 93530327  
Exciter: Model \_\_\_\_\_ S/N \_\_\_\_\_  
Speed Sensor: Model 60-126 S/N \_\_\_\_\_  
Load Cell (2) 50LB MILLTRONICS

CALIBRATION DATA

Belt Length 61.0'  
Test: Rev 7 Time 368.19 sec's  
Test Chain: \_\_\_\_\_ lbs/ft \_\_\_\_\_ %Rate  
R-Cal Resistor \_\_\_\_\_ Ohms  
Load Cell Res. 175.6 (2) Ohms  
Load Cell Exc. 10.08 Volts  
R-Cal \_\_\_\_\_ lbs/ft \_\_\_\_\_ %Rate  
Test Weight 9.04 lbs/ft 18.84 %Rate  
Load Cell Balance: 1. \_\_\_\_\_  
2. \_\_\_\_\_ 3. \_\_\_\_\_ 4. \_\_\_\_\_

INTEGRATOR DATA

Zero 36221 Span 14945  
Scale Capacity 100.0  
Test Duration 4833 Division \_\_\_\_\_  
Calibration Constant: R-Cal \_\_\_\_\_  
Chain \_\_\_\_\_ Weights 1.930  
Current Out 4 -20MA Damping 5  
Remote Counter Division 10  
Test Length 427.0' A/D Ref. \_\_\_\_\_

Comments: \_\_\_\_\_

REPEATABILITY TESTS

ZERO'S	WTS.
<u>0.00 = .00%</u>	<u>1.930 = .00%</u>
<u>-0.01 = -.10%</u>	<u>1.930 = .00%</u>
<u>-0.01 = -.10%</u>	<u>1.930 = .00%</u>
<u>-0.01 = -.10%</u>	

797.58 PULSES PER MINUTE FROM SPEED SENSOR

17.97 LB TEST WT. / 1.989' WEIGH SPAN = 9.04 LBS/FT.





DAILY LOG	DATE	11	01	94
	NO.	0	02	2
	SHEET	1	OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00 ON-SITE  
 FERTECH STARTED 2ND 150 TON PILE

DUE TO UNEXPECTED SIGNIFICANT PRECIPITATION MOST OF TODAY'S ACTIVITIES INVOLVED PUMPING WATER FROM VARIOUS LOW AREAS OF THE SITE, EFFORTS CONCENTRATED BY FERTECH'S CONTROL ROOM WHERE THEIR LOADER HAS TURNED THE GROUND TO SOUP.

11:30 ORDERED 600' LAY FLAT HOSE TO SPEED UP PUMPING FROM SUMP AREA BY CONTROL ROOM.

FERTECH DOWN SLINGER BELT PROBLEM...

12:45 PLANT UP + RUNNING  
 MAKING LITTLE PROGRESS IN WATER MANAGEMENT AS OUR CAPACITY TO PUMP FROM ALL AREAS IS OUTFLOWN BY THE RAIN COMING OUT OF THE SKY

STACK TESTERS PREPARING BLANK

13:15 MANLIFT WILL NOT START

13:30 JUMP START MANLIFT W/ SCREWDRIVER + JUMPER CABLES STACK TESTERS MOVE EQUIPMENT INTO ZONE

HOOK-UP DRAINAGE FOR DECON TRAILER

15:00 600' DISCHARGE HOSE ON-SITE, HOOK UP DIRECT LINE FROM SUMP IN FEED AREA TO FRAC TANKS. ACTIVATE SAME.

16:00 FERTECH SHUT DOWN - HAMMER MILL IS PLUGGED W/ WET MATERIAL

17:00 FERTECH STILL DOWN  
 INSTALLING PUMP/TANKS AT ASH AREA AND DRAINAGE DITCH

ADVISED THAT FERTECH WILL BE UP + RUNNING BY 20:00 HRS

19:00 INSTALL CONTINUOUS PUMPING SYSTEM FROM ASH AREA TO TANKS, 1:1 TANK APPROX 15,000 GAL. 19:30 SHIFT CHANGE

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: RAIN 45° RAIN RAIN RAIN RAIN RAIN	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_



DAILY LOG	DATE	11	01	94
	NO.	0	0	2
	SHEET	2		OF 2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

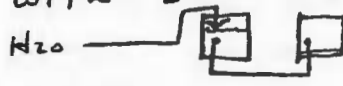
FIELD ACTIVITY SUBJECT: LTTD Soil Treatment 1930/0730

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 T.G.

2000 Pumping rain run off from feed + ash areas to w.w.T.

2020 Jeff informs T. Meade of FurTech S/D due to lack of proper equipment to clear hammer mill pluggage safely.

2025 Equalize Frak Tank #1 (west) with #2  


2130 Power Failure, Breaker Trip to Decon + Break Trailers, Reset Breaker

2200 Fill Decon Trailer Tanks, Wash + Dry Gear, Clean up Decon.

2240 Power Failure, Same Breaker as before, Reduce power load by S/D Decon Heaters and all but one light. Continue to wash + dry.

2340 Equalize with third Frak Tank only, one more to go, may need gen. power to start treatment soon if monsoon continues.

2400 Heavy Rain continues

VISITORS ON SITE:  <p style="text-align: center;">No</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">No</p>
--	---

WEATHER CONDITIONS:  <p style="text-align: center;">Rain</p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">No</p>
--	---

IT PERSONNEL ON SITE: 6

SIGNATURE Danner Holt Hopkins DATE: 11-01-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: <b>LTTD Soil Treatment</b>	<b>1930/0730</b>
--	------------------

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Deluge Continues, Controlling Run off.

0200 H+S, Sample Tech + Air Monitor left site

0300 Refuel Pumps

" \* Rain Stopped

0318 Power Failure; Breaker to Break Trailer + Decon Tripped

0348 " " " " " " " " " "

Note: Reduce Power load By shutting off Heaters + lights

0430 Ash Area Pumped Out

Note: Slight Rain Again

0445 Empty Decon Tank

0600 Equalizing Fracks To Fourth Tank

0630 Fuel Pump Near C.R.

0645 Fuel loader 28

07:00 SHIFT CHANGE TO SM.

NO RAIN STRONG WESTERLY WIND

H<sub>2</sub>O STORAGE CAPACITY MAXED, FERTECH NOT RUNNING

SITE PERSONNEL MEETING TO DISCUSS PLAN FOR SITE, ROCHESTER

PERSONNEL PREPARING TO TAKE SAMPLE OF WATER TO DETERMINE IF WE CAN DISCHARGE OR WHAT..

08:45 ADVISED BY FERTECH THEIR LOADER HAS NO BRAKES AND WILL NEED TO BE DECONTAMINATED.

PREPARING TO EXECUTE SAME.

10:00 OBTAIN PERMIT [HOT WORK] FOR DECON PROJECT.

UNABLE TO ACTIVATE PRESSURE WASHER DUE TO POSSIBLE MALFUNCTION

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
No	No

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
Rain	No

IT PERSONNEL ON SITE: <b>6</b>	
SIGNATURE <i>Danner Scott Hyman</i>	DATE: <b>11-02-94</b>



DAILY LOG	DATE	11	02	94
	NO.	0	0	4
	SHEET 2 OF 2			

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. S19200

FIELD ACTIVITY SUBJECT: LTD SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

12:00 PRESSURE WASHER ON [AIR LOCK]  
MAKE EMERGENCY REPAIRS TO DECON PAD - HIGH WINDS PULLING STAKES OUT OF SATURATED GROUND - GUSTS TO 37 MPH  
CONSIDERING ADDITIONAL BRACING

14:15 R. RUSHING CERTIFIED FERTECH LOADER AS CLEAN  
FERTECH STILL NOT RUNNING

16:00 FERTECH COMPLETED C.S.E FIRE UP TIME?  
STAFF MEETING

16:50 FERTECH FIRED UP CHECKING EQUIPMENT - NO FEED EVIDENT IN BELT.

17:50 FERTECH RUNNING @ 14 TPH

19:30 HAND OVER TO NIGHT SHIFT DEPART SITE

1930 Graveyard Shift T.G. S. M?

1950 Cut 150 Ton Pile

2000 P/O Ditch West of Office

2200 Dig + stock shell for FerTech to clean Hammer Mill

2400 Good Day

VISITORS ON SITE:  
  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
No

WEATHER CONDITIONS:  
SUNNY WINDY  
AM / PM  
Calm + Cool

IMPORTANT TELEPHONE CALLS:  
  
No

IT PERSONNEL ON SITE: / PM 6

SIGNATURE Danner Scott Ayler DATE: 11-02-94







## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD

PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD Soil Treatment

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

0115 moving B-2 to stock after sampling  
 Note: Fertech shoveling Ash Around Radial Stacker Tail Pulley into a wheel Barrow and hauling the Ash Back Around to be Refed. Over time this could amount to quite a bit of material that has already crossed the weigh scale.

0400 Breaker To Trailer Trips  
 0415 Fertech Down Due To loader Operator Having Trouble Feeding  
 0418 Breaker Trip  
 0550 Plant starts back up  
 0600 Breaker Trip  
 0615 Plant Down again  
 0620 CLO notified me that The screen on Plant had lost some bolts that need to be replaced be for continuing also that the hammer mill needs cleaned out before starting back up (note this will require a confined space entry)

Totalizer to date 422.4

0700 ON SITE, DISCUSS PREVIOUS NIGHTS ACTIVITIES  
 07:50 MEETING W/ USACE - EQUIPMENT JUSTIFICATION  
 09:10 BEGIN PREPARATIONS FOR PUMPING WATER IN EXCAVATION AT REQUEST OF USACE.  
 09:30 ADVISED BY HTS TO STOP PUMP PREP AND WAIT UNTIL TEMPORARY EXCAVATION ACTIVITIES ARE CONCLUDED.

VISITORS ON SITE:  
  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
No

WEATHER CONDITIONS:  
mild + Cool

IMPORTANT TELEPHONE CALLS:  
  
No

IT PERSONNEL ON SITE 6

SIGNATURE Danner Keith High

DATE: 11-03-94



DAILY LOG	DATE	11	03	94
	NO.	0	0	5
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	S19200
FIELD ACTIVITY SUBJECT: LTTD SOIL TREATMENT			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>10:15 BEGIN EXCAVATION OF SLIGHTLY EXPANDED GRID 1 IN AREA 8 SPREADING "SOUP" FROM CONT. SOIL STAGING AREA IN AREA 4 TO DRY CONTINUE EXCAVATION FERTECH STILL RUNNING.</p> <p>15:15 MATERIALS ON-SITE FOR BOOT WASH CONSTRUCTION, ANTI-SLIP STAIR PATCH AND BRACING FOR DECON PAD.</p> <p>16:20 ADVISED BY R.R. TO GET 3 BIDS FOR WATER TREATMENT GENERATOR PETE COUTTS TO SUPPLY SIZING INFORMATION ON GENERATOR</p> <p>18:00 FERTECH DOWN - COMPRESSOR OUT. BEGIN BOOT WASH PROJECT, REPLACE LOCK SET IN DECON TRLR DOOR.</p> <p>18:50 FERTECH START BLOWERS OBTAIN GENERATOR INFO FROM PETE COUTTS</p> <p>19:00 CALL SYRACUSE SUPPLY REP @ HOME AND RELAY GENERATOR INFO. HE WILL CONTACT THEIR GENERATOR PERSON WHO WILL CALL ME @ SITE OR MOTEL FOR AVAILABILITY + PRICING</p> <p>19:30 DEPART SITE HAND OVER TO NIGHT SHIFT. N.S T, G.S.M</p> <p>20:30 start moving B3 to S.W corner of ash storage area</p> <p>21:30 finish moving pile</p> <p>22:00 fer tech feeding Decon extension out to plant to clean hammer mill</p> <p>2400 Good night</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A			
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
62° P.C. LIGHT WIND S.E			
IT PERSONNEL ON SITE:			
SIGNATURE <i>Martin Freedman</i>			DATE: 11/3/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME **SEAD**

PROJECT NO. **519200**

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

130 - CRD notified me he was out of mtl from the Decon extension to contin feeding wet dirt, hammer mill kicking out plant & causing to many problems to keep running.

Totalizer 634.7 at shut Down

200 CRD try to start back up & Motor on Hammer mill won't start

0245 Fer tech Departs site  
sample tech Departs

(tried calling R.R. no rings no answer

0250 " " " " " "

0400 moved soil pile B4

Fueled light plant, IT18, & 55 gal Drum

H&S & air mont. tech leave site

07:00 ON-SITE - FERTECH NOT RUNNING - SEE ABOVE.

07:45 BEGIN PROCEDURES FOR REMOVING SLOP DIRT FROM CONT. SOIL STAGING AREA  
THIS MATERIAL WILL BE STAGED IN AREA A TO TRY + DRY IT OUT...

09:00 FERTECH DISCOVERED THAT IT WAS ONLY A BREAKER CAUSING PROBLEM THAT HAD THEM DOWN SINCE 0130...

BEGIN PREPARATIONS FOR EXCAVATION... WAITING FOR USACE/QA APPROVAL

GENERATOR ORDERED FROM GUDWIN PUMPS WILL BE ON-SITE EARLY AFTERNOON

10:00 FERTECH SHUT DOWN AGAIN. NO DIRT VISIBLE ON BELT

10:20 FERTECH FEEDING AGAIN

12:00 PERRY COPELAND + MARTIN FREEDMAN ENTER EXCLUSION ZONE TO RELIEVE EXCAVATION CREW

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N/A

WEATHER CONDITIONS:

64° PARTLY SUNNY HUMID

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE *Martin Freedman*

DATE: 11/4/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>LTTD SOIL TREATMENT</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>13:30 FREEDMAN + LOPELAND DEPART EXCLUSION ZONE RENTAL GENERATOR ON SITE</p> <p>14:15 BEGIN CONSTRUCTION OF TEMPORARY SECONDARY CONTAINMENT BERM FOR GENERATOR</p> <p>16:00 BRIEF STAFF MEING RE: FERTECH. THEY HAD TWO EMPLOYEES QUIT, ONE WENT TO HOSPITAL COMPLAINING OF HEAT STRESS...</p> <p>16:20 DEPART SITE FOR LOCAL HARDWARE STORE FOR EXTRA CABLE + ALLEN WRENCHES TO HOOK UP AIR HEATER ON VAPOUR SIDE.</p> <p>17:15 RETURN TO SITE NEW BOOT WASH COMPLETED AND IN USE STAIR ANTI-SLIP PROJECT ONGOING</p> <p>19:30 NIGHT SHIFT ON-SITE DEPART SITE.</p> <p>TGSM</p> <p>20:30 start moving ash pile TO Dry had to stop &amp; wet every thing down</p> <p>21:30 notified R.R that fertech (Bob Gibson) said they were going to run out of dirt before morning and would stop 500 ton run</p> <p>22:00 ash pile steal to dry, dust coming of Belt Bob Gibson was <u>asked</u> if <del>he could</del> <sup>he would</sup> add some water &amp; he said that's all they could do on it</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	



DAILY LOG	DATE	11	5	94
	NO.	0	6	9
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT - LTTD</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>09:30 PREPARE TO DECON IT18 LOADER EXCAVATION CONTINUES HOOK UP GENERATOR + RUN WIRE TO STRIPPER PANEL AND AIR HEATER CHECK ROTATION OF MOTORS AND BLOWER - NEEDS TO BE CHANGED. ASSIST IN STAFFING FERTECH OPERATION</p> <p>12:30 ALL FERTECH HANDS QUIT. R. LACHOWSKI + CONTROL ROOM OP. STILL ON SITE R.R. ADVISED OF SITUATION. FERTECH SHUTTING DOWN PLANT, EXCAVATION OPERATIONS SUSPENDED. IT PERSONNEL COVERING EXCAVATED PILES W/REMAINING POLY. R.R. CERTIFIES IT18 LOADER IS CLEAN AND CAN BE RETURNED TO SERVICE</p> <p>14:00 CREW DEPART SITE, FERTECH TO RUN 1 12HR SHIFT UNTIL PROVE-OUT/ 500 TONS RUNNING IS COMPLETE, STARTING TOMMOROW</p> <p>15:00 ADVISE T. MEADE OF SITUATION.</p> <p>16:30 DEPART SITE</p> <p>19:15 Arrive on site got instruction from R.R.</p> <p>19:30 HBS on site TGS M</p> <p>2000 Pumping water &amp; other work list items</p>			
VISITORS ON SITE: <u>N/A</u>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: <u>60° CLOUDY</u>		IMPORTANT TELEPHONE CALLS: <u>N/A</u>	
IT PERSONNEL ON SITE:			
SIGNATURE <u>Marty Freedman</u>		DATE: <u>11/5/94</u>	



DAILY LOG	DATE	11	6	94
	NO.	0	1	0
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>LEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT LTTO</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>07:00 ON-SITE</p> <p>07:30 TGS</p> <p>DECON MANLIFT REMOVE RAILS FROM FERTECH STACK MOVE MANLIFT OUT OF ZONE. MOVE SOIL PILE B-1 TO METALS PAD TO AWAIT TCLP RESULTS</p> <p>CONTINUE W/STAIR TREAD PROJECT</p> <p>TEST OUT WATER TREATMENT SYSTEM. AIR STRIPPER LEAKS AT INFLUENT FLANGE WELD CONNECTION</p> <p>12:00 R. RUSHING / P. COPELAND DEPART SITE T. MEADE / T. BILLY ON SITE</p> <p>13:45 OBTAIN OIL FOR SHAKER SCREEN</p> <p>DECON PAD BRACING PROJECT UNDER WAY</p> <p>14:50 FERTECH LOADER DOWN - FEEDING W/966</p> <p>15:15 stopped screening operation because wind gust blowing trash &amp; debris out of excusion zone</p> <p>16:30 DECON PAD BRACING COMPLETED, CONSTRUCTION OF ROCK WALKWAY TO FERTECH CONTROL ROOM UNDER WAY</p> <p>18:30 FERTECH BRINGING PLANT DOWN</p> <p>19:30 DEPART SITE</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>46MPH WINDS TEMP 47°</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE <u>M. [Signature]</u>	DATE: <u>11/6/94</u>

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	11	7	94
	NO.	0		1
	SHEET	1	OF	

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 ON-SITE  
 07:30 TRSM  
 MOVE FILE B/F BEGIN MISC CLEAN UP PROJECTS AROUND SITE  
 DISCHARGE HOLES UNHOOKED + CLEANED, SOIL PILES BEING WORKED OVER TO ASSIST IN DRYING PROCESS  
 CALL + ORDER TWO LOADS OF ROCK FOR MISC. SITE  
 BEAUTIFICATION PROJECTS PRIOR TO VISIT FROM EPA - STATE  
 OBTAIN SEALER FOR LEAK IN AIR TRIPPER  
 TWO LOADS <sup>WASH</sup> OF ROCK DELIVERED  
 OLD BOOT REMOVED  
 PICKED UP 40 DRUM LINERS IN SYRACUSE, PICK UP HOOPING + CLOSE FROM MARKET

SCREENING PREVIOUSLY EXCAVATED SOIL FROM AREA 2 UNIT 1  
 ELECTRICIANS RUNNING CABLE FOR LINE POWER TO H<sub>2</sub>O TREATMENT SYSTEM  
 INSTALL WALKWAY FROM PREPARED AREA TO FERTECH CONTROL ROOM

17:30 CREW DEPART SITE

18:00 FERTECH BEGINS SHUT DOWN OF PLANT

↓  
 19:00 DEPART SITE

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 52° SUNNY

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE Mustin Reedman DATE: 11/7/94

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	11	8	94
	NO.	0	1	2
	SHEET	1	OF	1

PROJECT NAME: SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT LTTO

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00 ON SITE  
 07:30 TUSH  
 08:30 CALL BFI FOR LARGER DUMPSTER [8yo] MAYBE DELIVERED THIS AFTERNOON  
 CALL GODWIN PUMPS PUMP # D 2060 OFF RENT  
 10:10 NO POLY OR FILTER AT MTL'S RECEIVING - PHIL MERZ TO CHECK ON WHEREABOUTS OF ITEMS  
 11:25 PLANT DOWN - ELECTRICAL PROBLEMS, FERTECH INVESTIGATING.  
 13:15 PLANT START UP  
 14:15 REPAIR FENCE AROUND EXCAVATION  
 REMOVE UNWIGHTLY POLY FROM ROCK HEAPS AND CONSOLIDATE SAME  
 CLEAN UP DECON PAD AREA AND LABEL DRUMS  
 15:00 ADDITIONAL FILTER ON SITE BUT NO FILTER BAGS. NO POLY DELIVERED TODAY  
 16:00 STAFF MEETING - SEE Q/A NOTES  
 18:15 FERTECH SHUT PLANT DOWN  
 19:00 DEPART SITE

VISITORS ON SITE:  
 NYDEC  
 USAE

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 PARTLY SUNNY

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE Martin Freeman DATE: 11/8/94



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11-5-94
	NO.	008
	SHEET	1 OF 2

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: LTD Soil Treatment			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
0100	FerTech employee (Frank) comes out of zone with obvious signs of heat stress		
0230	Plant Down. about a 2' strip of the s. side of the R/S belt torn off the length of the belt & wrapped around the tail pulley		
0450	Plant fires back up		
0500	Greased #T18		
0600	watered ash pile		
0610	light rain starts		
0700	totalizer 880.7		
	FerTech (Bill Gibson) said they only have 1-2 hrs. of dirt left		
07:00	ON-SITE DISCUSS PREVIOUS NIGHTS OCCURENCES + EVENTS FERTECH SHORT OF DIRT. PLAN TO PUT 2ND LOAD [IT18] ON HAULING DIRT, TO EXPEDITE DIRT TRANSFER		
07:30	TCSM CREW DRESSING OUT TO BEGIN EXCAVATION		
09:00	FERTECH ADVISES THEY WILL NOT BURN THE WET DIRT AND WHEN THE DRY DIRT IS GONE THEY WILL SHUT DOWN ADVISING RR OF ABOVE		
09:20	ADVISED BY RR TO STOP BRINGING "WET MATERIAL" TO FERTECH RESUME EXCAVATION WHEN SCREEN IS UNCLOGGED RAIN STOPPED + FOR NOW		
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A			
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
54° CLOUDY			
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	
Martin Freedman		11/5/94	



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	09	11	94
	NO.	0	1	3
	SHEET	1	OF	

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD / MAINTENANCE - SITE REVIEW POST PROVE OUT.

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00 ON-SITE  
07:30 TGSM  
DISCUSS ELECTRICAL CONSIDERATIONS FOR 480V. TIE IN.  
CALL GEORGE SHADMAN TO ARRANGE FOR POWER OUTAGE @ 480V. HE SAYS SHORTLY AFTER 9:30.  
09:25 ADVISED BY MYRIAD ELECTRIC THEY DO NOT NEED POWER OFF TO STRING LINE. ADVISE H+S OF SAME. H+S ADVISES NO ACTIVITY IN ZONE WHILE ELECTRICIANS ARE WORKING THERE.  
10:25 ELECTRICAL CONTRACTING WORK CONTINUES, ALL DIRT OPERATIONS CURRENTLY SUSPENDED.  
WATER TREATMENT SYSTEM READY TO GO - STILL WAITING FOR FILTERS NO SIGN OF POLY.  
12:00 ELECTRICIANS COMPLETE 480V. WIRING, COMPLETING INSTALLATION AT TREATMENT SKID.  
EXPOSED CABLES AT AIR MONITORING UNITS BURIED, GROUND ROD ON LIGHT PLANT INSTALLED. CALLED JERRY DITZELL RE: CAPPING WATER LINE, NOT AVAILABLE, LEFT MESSAGE  
PLUMBING OF ADDITIONAL FILTER IN H<sub>2</sub>O TREATMENT AREA COMPLETE, ELECTRICIANS HOOKING UP POWER @ TREATMENT SKID.  
PICK UP POLY + BAV FILTER @ BLDG 323  
1600 FEED PUMP @ H<sub>2</sub>O PLANT TO POWERED. BLOWING WATER THROUGH TOP TRAY OF STRIPPER RUN TO GENEVA TO OBTAIN PLUMBING FITTINGS TO ENABLE INFLUENT PUMP ON SKID TO UTILIZED  
17:00 DEPART SITE.

VISITORS ON SITE:  
NYDEC SEAD  
USACE

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
P.C. 45° WIND NW 10-20MPH

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:  
SIGNATURE Milton Freedman DATE: 11/19/94





## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><u>07:00 ON SITE</u></p> <p><u>07:30 TGSM</u>  <u>BEGIN EXCAVATION AND ASH PILE MOVEMENT</u></p> <p><u>08:30 START UP WATER TREATMENT SYSTEM</u>  <u>BEGIN EXCAVATION OF AREA B GRID #2</u>  <u>MOVE ASH PILES 1-4 TO ASH STORAGE AREA II</u></p> <p><u>09:45 GENERATOR OFF SITE</u>  <u>WATER TREATMENT, ASH MOVEMENT AND EXCAVATION CONTINUE.</u></p> <p><u>12:00 ROUTINE OPERATIONS OF ABOVE</u></p> <p><u>13:50 INSTALL SILT BARRIER <sup>IN DITCH</sup> ↓ DOWNSTREAM OF WATER TREAT. AREA</u></p> <p><u>16:00 STAFF MEETING - DISCUSS WATER LINE CAP. USACE APPROVED COST FOR CONTRACTOR TO CAP LINE RUNNING INTO AREA B</u></p> <p><u>17:45 SCHEDULE CONTRACTOR TO PERFORM CAPPING OF WATER LINE</u>  <u>AGREED TO BE ON-SITE @ 10:00AM</u></p> <p><u>18:00 DEPART SITE</u></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>COLD 40° WINDY</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE <u>Martin Freedman</u>	DATE: <u>11/11/94</u>



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11	11	94
	NO.	0	1	5
	SHEET	1 OF 2		

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT/EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00 ON-SITE  
 07:30 TUSH  
 BEGIN PREPARATIONS FOR DECONS OF EXCAVATOR BUCKET AND PORTION OF BOOM TO DIG OVER E.Z. FENCE TO EXPOSE BURIED WATER LINE MENTIONED IN PREVIOUS REPORTS.  
 08:30 WWTP PLANT IN OPERATION - FILTERS CHANGED THIS AM. PREVIOUS DAYS TOTAL GALLONS TREATED - 18,500.  
 10:30 EXCAVATION OF WATER LINE (COMPLETED) [H+S CERTIFIED BUCKET IS CLEAN]  
 11:00 PLUMBER ON-SITE, RIG UP PUMP TO PUMP OUT WATER IN HOLE. H+S IN ATTENDANCE. SCREENING, EXCAVATION, WATER TREATMENT AND ASH MOVEMENT ACTIVITIES CONTINUE.  
 12:15 PLUMBER DEPART SITE FOR ADDITIONAL MATERIALS, HE ALSO AGREED TO \$150.00 DISCOUNT FOR US PROVIDING EXCAVATION + BACKFILL OF HOLE. WATER TREATMENT ASH MOVEMENT + SCREENING/EXCAVATION CONTINUE  
 13:00 BEGIN DE WATERING EXCAVATION, REMOVED APPROX 6,000 gals THIS WAS TRANSPORTED TO WWTP  
 16:30 WWTP SHUT DOWN FOR SAMPLING 17,036 gals TREATED TO DAY  
 18:00 DEPART SITE.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 42° SUNNY WIND VARIABLE

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE M. Freeman

DATE: 11/11/94



DAILY LOG	DATE	11	12	94
	NO.	0	1	6
	SHEET	1 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: EXCAVATION / SCREENING LTTD SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00  
ON-SITE

07:30 TGS

08:15 TAKE E. FLEMING TO HOTEL AND RETURN

09:30 FERTECH IN PRODUCTION

11:30 ALL OF GRID 1 NOW ON STAGING PAD, ONLY RESECTS REMAINING FERTECH STILL RUNNING. GRID #2 WILL BE STAGED AND KEPT SEPARATE ON THE PAD.

EXCAVATION DE WATERING CONTINUES, TRACK CUT RAMP DOWN TO EXCAVATION FLOOR AND SCRAPED ROCK / SHALE AWAY FROM SIDES SO THAT THE DOZER CAN GO IN AND ADDRESS THE BOTTOM OF THE EXCAVATION.

11:40 FERTECH PLANT NOT RUNNING

13:10 PLANT NOT RUNNING - EXCAVATION / SCREENING CONTINUES

14:00 PLANT SHUT DOWN

15:10 FERTECH FIRE PLANT BACK UP

BEGIN BRINGING GRID #2 MATERIAL TO STAGING AREA TO ENSURE FERTECH HAS SUFFICIENT MATERIAL TO LAST ALL NIGHT

16:40 BEGIN COVERING EXCAVATED MATERIAL PILE W/POLY BECAUSE OF THREAT OF RAIN

18:00 CREW DEPART SITE

18:40 FERTECH RUNNING @ 20.5 TPH - FERTECH STARTING GRID #2

19:30 DEPART SITE.

TGS

2000 START MOVING 22A

2400 5000 ETC

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin Kreedman DATE: 11/12/94



DAILY LOG	DATE	11	13	94
	NO.	0	1	6
	SHEET	1	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD soil transport

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

0100 Continue moving ash  
 0200 Power failure  
 0230 - 0300 (Psg mill)  
 0300 Start back up  
 0330 R.S.  
 0400  
 0430 Fuel equipment 18, 28, plant + H2O Treatment,  
 0500 Decon to H2O Tank

Note Wash + Dry, Clean Break + Decon Trailers,  
 Restock Decon.

Note: when another light plant is order to move B1-B5  
 - back till Mon. night, if that is the plan.

Note: The 18 is (1) one qt. low on engine oil.

07:00 SM-SITE, BEGIN MOVING CONTAMINATED SOIL TO PAD IMMEDIATELY, GREGG  
 McELROY OK; PERRY COPELAND TO ENTER E-2 AND BEGIN OPERATION

07:30 P.M. D3 DOZER IN BOTTOM OF EXCAVATION SCRAPING BOTTOM TO SEMI-  
 COMPETENT BEDROCK.

09:20 CONTINUE TRANSFER OF MATERIALS TO STAGING PAD

10:50 INFORM CAT DEALER OF DAMAGE TO 966 LOADER. HE WILL FAX 40HR TRAINING  
 AND MEDICAL MONITORING DATA FIRST THING IN AM HE WILL ALSO PROVIDE A \$  
 ESTIMATE FOR THE PROPERTY DAMAGE REPORT

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 11/13/94



DAILY LOG	DATE	11	13	94
	NO.	0	1	7
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: <u>SEAD</u>	PROJECT NO. <u>S19200</u>
---------------------------	---------------------------

FIELD ACTIVITY SUBJECT: EXCAVATION / SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

13:00 MOVING ASH PILE, EXCAVATING/SCREENING, CLEANING BOTTOM OF EXCAVATION, MATERIAL TRANSFER ACTIVITIES CONTINUE POLICE SITE OF TRASH + DEBRIS

15:15 EXCAVATION CLEANED OUT WAITING FOR STATE/BASE/USACE APPROVAL PRIOR TO BACKFILLING

15:30 AIR MONITORING STATION #1 SHUT DOWN BECAUSE OF LOW VOLTAGE (120V) THRU INSTRUMENTS. DON HARRINGTON ADVISE P. COUTT OF SITUATION STATION #1 NOW ON REAL TIME MONITORING. SEE AIR MONITORING FAIL FOR SPECIFICS

17:30 CREW DEPART SITE.

1700 ON SITE (NIGHT SHIFT)

1730 T.G.

2010 Move 132-3

2030 WASH + DRY

2100 Fill Trl. Tanks

2300 Fill For Tech Logger 25 gal also Light Plant + Refill 55 gal drum.

~~2245 Move 132-4~~

~~0300 Propane Truck Unloading~~

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE	DATE:
-----------	-------



DAILY LOG	DATE	11	14	94
	NO.	0	1	8
	SHEET	1	OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>Excavation / SOIL Treatment LTTD</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0245 MOVE B2-4</p> <p>0300 Propane Unloading</p> <p>0700 Final Clean Up</p> <p>0700 ON-SITE.</p> <p>07:15 CALL SYRACUSE SUPPLY COORDINATE SVC MECHANIC. EXPECTED ON SITE THIS AFTERNOON OR TOMMOROW. FAXING HOUR / MEDICAL INFO THIS AM.</p> <p>07:30 TGM</p> <p>08:00 SPREAD POLY BEHIND METALS STAGING AREA AS SUPPLEMENTARY ASH STORAGE</p> <p>08:45 BEGIN EXCAVATION ASH PILE 7 + 10 TRANSFER TO NEW PAD AREA.</p> <p style="padding-left: 20px;">WAITING FOR WORD ON BACKFILL.</p> <p>0900 PETE COURTS ON SITE</p> <p>09:40 PERMISSIONS GRANTED BY NYDEC TO BACKFILL</p> <p style="padding-left: 20px;">BEGIN BACKFILLING W/PILES 1-5</p> <p>14:10 ADVISE POST 1 OF SYRACUSE SUPPLY SUCE TRUCK ON SITE TOMMOROW @ 9:30 AM.</p> <p style="padding-left: 20px;">ASH MOVEMENT, BACKFILL + EXCAVATION ACTIVITIES CONTINUE</p> <p>17:00 DECON IT 928 TO BEGIN HAULING WATER + FUEL IN PREPARATION</p> <p>18:30 CREW DEPART SITE</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
60° P.C. WINDS - S.W. 10-20MPH	
IT PERSONNEL ON SITE:	
SIGNATURE <b>Martin Freedman</b>	DATE: <b>11/14/94</b>



DAILY LOG	DATE	11	14	94
	NO.	0	1	9
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME *SEAD*

PROJECT NO. *519200*

FIELD ACTIVITY SUBJECT: *Exc. / Soil Treat LTTD*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

*1910 Night Shift ON site*  
*1930 T.G.*  
*1945 move B-1-11 + B-2-1 per orders*  
*2300 Sample + move B-2-6*  
*2315 Complete excavation dewatering (1500) gal.*

VISITORS ON SITE:

*None*

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

*None*

WEATHER CONDITIONS:

*mild n.w. wind*

IMPORTANT TELEPHONE CALLS:

*None*

IT PERSONNEL ON SITE: *6*

SIGNATURE *D. [Signature]*

DATE: *11-14-94*



DAILY LOG	DATE	11	15	94
	NO.	0	2	0
	SHEET	1 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Ex. / Soil Treat LTTD

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

- 0100 Clean Hydrant Tank, Fill + stage at Decon
- 0130 Wash + Dry, Refill Trailer
- 0145 m.t. Trailer Cont. H<sub>2</sub>O Tank
- 0215 Sample + stage B-2-7
- 0500 Load of Propane
- 0530 Fuel Light Plant
- 0545 Refill 55 gal Drum with Diesel
- 0630 Clean Trailers
- 0645 Pump out Boat Wash, Trailer Shower + m.t. P.P.E. Drum
- 0700 Refuel 28 Loader
- 07:00 ON-SITE HAND OVER FROM NIGHT CREW
- 09:45 SYRACUSE SUPPLY SUCE TRUCK ON-SITE, BEGIN PARTIAL DECON OF 966 LOADER
- 11:00 SERVICE TECH. COMPLETED REPAIR OF FUEL TANK BRACKET ON LOADER. MYRIAD ELECTRIC ON SITE TO INVESTIGATE VARIOUS ELECTRICAL MALFUNCTIONS ON AIR MONITORING SENS AND VAPOR HEATER @ WNT SYSTEM.   
LOADER BACK IN SERVICE

<p>VISITORS ON SITE:</p> <p style="text-align: center;"><u>None</u></p>	<p>CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.</p> <p style="text-align: center;"><u>None</u></p>
---	--

<p>WEATHER CONDITIONS:</p> <p><u>Slight N. Wind</u></p>	<p>IMPORTANT TELEPHONE CALLS:</p> <p style="text-align: center;"><u>None</u></p>
---	--

IT PERSONNEL ON SITE: \_\_\_\_\_

SIGNATURE [Signature] DATE: 11-15-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME	S E A D	PROJECT NO.	S19200
FIELD ACTIVITY SUBJECT: SOIL TREATMENT/EXCAVATION			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>13:00 STEADY STATE OPERATION</p> <p>13:45 REHEATER STAFF-ING ON SITE TO PICK UP MANLIFT</p> <p>14:15 EXCAVATION PROGRESSING, ENCOUNTERING (GROUND) WATER IN NORTH SECTION OF GRID #2. THIS MATERIAL IS BEING CAST OUT AND SPREAD TO ASSIST IN DRYING PROCESS.</p> <p>16:00 STAFF MEETING, ADDITIONAL LIGHT PLANT ON SITE</p> <p>18:30 ADVISED BY TIM HEARE THAT STRICKLAND HAD LOCKED KEYS IN VEHICLE THEY WOULD ARRIVE AS SOON AS POSSIBLE.</p> <p>19:30 NIGHT CREW ON SITE.</p> <p>1930 T.G.</p> <p>1945 Begin staging ash per orders</p> <p>" I.T. Decon trailer's washing machine pump out station overflowing and must have been doing so for some time, wash water had saturated the ground and had run under Far-Tech's Decon<del>tr</del> and Office Trailers, Sucked out tub with diesel pump, unplugged elect. pump and removed rotate to access impeller, Impeller had hung up due to trash and overheated the motor, Pump now in service</p> <p>2050 Far-Tech shut down, A mouse crawled into the panel in the control room, Both plant and mouse are out of service, Far-Tech cleaning the remains of the mouse from the electrical panel.</p> <p>2125 Far-Tech ON Line</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
No		JEFF GOLI THLY OKS 966 LOADER AS CLEAN FOR MECHANIC TO REPAIR FUEL TANK BRACKETS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
mild		No	
IT PERSONNEL ON SITE: 6			
SIGNATURE <i>R. Stogel</i>			DATE: 11-15-94

Introduction to the study of the history of the world. The world has a long and rich history, and it is important to understand the events and people that have shaped it. This study will focus on the major events and figures of world history, from ancient times to the present day.

The world has a long and rich history, and it is important to understand the events and people that have shaped it. This study will focus on the major events and figures of world history, from ancient times to the present day.

The world has a long and rich history, and it is important to understand the events and people that have shaped it. This study will focus on the major events and figures of world history, from ancient times to the present day.

The world has a long and rich history, and it is important to understand the events and people that have shaped it. This study will focus on the major events and figures of world history, from ancient times to the present day.

The world has a long and rich history, and it is important to understand the events and people that have shaped it. This study will focus on the major events and figures of world history, from ancient times to the present day.

The world has a long and rich history, and it is important to understand the events and people that have shaped it. This study will focus on the major events and figures of world history, from ancient times to the present day.

The world has a long and rich history, and it is important to understand the events and people that have shaped it. This study will focus on the major events and figures of world history, from ancient times to the present day.

The world has a long and rich history, and it is important to understand the events and people that have shaped it. This study will focus on the major events and figures of world history, from ancient times to the present day.

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Ex / Soil Treat LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Both 18 + 28 moving ash

0430 SENACA Army Depot Security Escorted Terminated Fer-Tech Employee Out the Gate

0550 Complete Ash staging using 2 loaders

Note: Health + Safety asked that we slow down when staging ash.

0600 Clean Trailers, Wash + Dry Clothes.

Note: Both 18 + 28 loaders still in ash staging area. Both Fuled. Other duties outside ash requiring the use of a fork lift omitted i.e.; fuel light plant, mit. decan H2O. Moving ash had priority.

Note: Left Rear Tire Low Press on 18 Loader

07:00 ON-SITE

07:30 TGSM

08:15 POLICE AREA OF WINDBLOWN TRASH

09:00 BEGIN DECON OF IT 19 FOR EXCAV. DEWATERING

09:30 SITE MEETING W/BASE ETC.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
No	No

WEATHER CONDITIONS: Very mild N. Wind Low 39°	IMPORTANT TELEPHONE CALLS:  N.
---	--------------------------------------

IT PERSONNEL ON SITE: 6

SIGNATURE [Signature] DATE: 11-16-94



DAILY LOG	DATE	11	16	94
	NO.	0	2	3
	SHEET	2 <sup>(PJM)</sup> OF 12		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	S E A D	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: EXCAVATION / SOIL TREATMENT			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
04:00 RUN RESECTS THROUGH SCREEN AGAIN AND AGAIN			
09:45 SOIL PILE B2-11 MOVED TO ALTERNATE SPOT IN MAIN STAGING AREA			
11:15 BEGIN DEWATERING EXCAVATION IN PREPARATION FOR BACKFILLING IN A.M.			
13:00 EXCAVATION CONTINUES, DEWATERING CONTINUES [1500 gals REMOVED]			
16:00 STAFF MEETING			
16:30 ORDER 1 LOAD COARSE SAND FOR WINTER STOCKPILE, CALL BEST RENTALS FOR INFO ON HEAT FOR PORTABLE TOILETS			
17:15 SHUT DOWN EXCAVATION, RAMP ALMOST READY FOR BACKFILL OPERATIONS.			
18:45 PROPANE DELIVERY, ADVISE FER TECH			
1900 Night Shift on site			
1930 T.G.			
2045 Complete propane unloading			
* " Fer-Tech suspended Feed Due To low Afterburner Temp. Because L.P. Pump shutdown while unloading propane, seems that driver may have blocked IN Fuel.			
2200 Complete Ash Staging per orders.			
2300 Fer-Tech L.P. pump troubles are in the elect. motor.			
2330 L.P. motor locked out and pulled, replacing with spare			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
No		N.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
Slight N.E. Wind		No	
IT PERSONNEL ON SITE: 6			
SIGNATURE <i>[Signature]</i>			DATE: 11-16-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Exc. / Soil Treat LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0056 LP Motor Replaced, preparing to make rotational check,
- 0205 Resume Feed
- 0230 Wash / Dry
- 0300 P/O Boat Wash, Decon Hose Frozen.
- 0305 Elect Breaker Trip to Trailer
- 0530 Fuel Light Plant
- 0600 Fuel Fan-Tech Loader 26 gal.
- 0645 Moving Radial stacker start Trailing B 2-14. B 2-13 ready to be sampled.
- 0650 Elect. Breaker Trip to Trailer
- 0700 Clean House

NOTE: Consider hard plumbing for break trailer restroom. Outhouse seat is mighty cold! IT'll get worse

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
E. Wind 32°

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 11-17-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00 ON-SITE  
 07:30 T.G.M.  
 08:00 DRESSING RAMP TO EXCAVATION PREPARE FOR BACKFILL, INSTALL PLYWOOD + ANCHOR-CLIP ON SO. PERIMETER AIR MONITORING STATION  
 ORDER DIESEL FUEL + 15/40 OIL / GREASE TUBES.  
 08:15 NO WORD ON ANALYTICAL FOR BACKFILL  
 10:00 BEGIN EXPLORATION [PRELIMINARY] OF AREA A: - AVERAGE DEPTH TO ROCK 7-7 1/2 VARYING DEGREES OF TRASH IN HOLES AT EAST AND SOUTH LOCATIONS. CENTRAL LOCATION HAD TRASH / DEBRIS DEEPER THAN ANYWHERE ELSE. ROCK ENCOUNTERED AT ABOUT 7'. NORTHERN EXPLORATION REVEALED SIGNIFICANT GROUND WATER FROM 4' ± TO BOTTOM.  
 12:30 <sup>Excavation</sup> Begin ~~Excavation~~ of Area B-grid 2  
 1400 move Pile B2-13  
 1600 setup light plant for backfill of Area B-grid-1  
 1700 began to backfill  
 1700 began to move Piles B2-9 B2-10 B2-11 to metals staging Area  
~~1730~~ 1730 completed Excavation of Area B-grid 2  
 1910 Night Shift ON SITE  
 1930 T.G.  
 1945 Begin Staging & Backfill operation per order  
 2000 Fuel Backfill light plant  
 2355 Sample B2-15 and begin staging

VISITORS ON SITE:  
 No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 No

WEATHER CONDITIONS:  
 SUNNY COOL 50° CLEAR S.W. WIND  
 S-10 MPH  
 P.M. 45-50' slight S. Wind

IMPORTANT TELEPHONE CALLS:  
 No

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 11-17-94



DAILY LOG	DATE	11	18	94
	NO.	0	2	4
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>Sail Treat LTID / Excavation / Back Fill</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0001 Cont. Backfill &amp; Staging operation per orders</p> <p>0230 Fir-Tech called for loader fuel.</p> <p>0300 Complete 18 Decon + Fuel Fir-Tech</p> <p>0330 Fuel light plants</p> <p>0345 P/O Decon Sump + P/O Tank to Waste H<sub>2</sub>O</p> <p>0420 P/O Trailer Boot Wash + MT Poly Tank into Waste H<sub>2</sub>O</p> <p>0430 Complete Backfill &amp; Staging / Shutdown Backfill light plant</p> <p>0500 Fill Decon Trailer Tanks / wash + Dry clothes</p> <p>0530 Clean Decon Trailer + M.T. P.P.E. Drum</p> <p>0630 Clean House</p> <p>Notes: ① 28 loader loader not working</p> <p>② Ground strap for fuel drum; clip came off one end, tried to re-attach but it came off again. Needs to be crimped on.</p> <p>③ 18 loader left rear tire low pressure.</p> <p>0700 Treating B2-17; B2-16 Not yet sampled,</p> <p>0700 on site</p> <p>0730 Safety meeting.</p>	
VISITORS ON SITE: <b>No</b>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <b>No</b>
WEATHER CONDITIONS: <b>P.M. 45-50' slight S. wind</b>	IMPORTANT TELEPHONE CALLS: <b>No</b>
IT PERSONNEL ON SITE: <b>6</b>	
SIGNATURE	DATE: <b>11-18-94</b>



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Treatment / Excavation

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0800 - Began Debris clearing and Building start for fuel drum.
- 0930 - Fertech shutdown for maintenance for Barringer
- 0930 - Began Excavation on Area E  
Exposed water line
- 10:30 Began moving Ash pile B2-17
- 11:30 Received 56 Rolls of 20x100 Clear Reinforced Poly
- 12:15 Fertech started Back up
- 13:30 Began to pump water from Exposed water line from Area E
- 1500 Began Combined Pile B2-12-13-14 on metals staging Area.
- 15:30 Began pumping water from Area E North side
- 1600 Began Cutting water Line with Demo SAW in Area E
- 1630 Completed cutting water line in Area E
- 1700 started up light plants
- 1730 Fuel Fertech Loader
- 1830 Covered pile for Area B-grid 3 That was screened
- 1830 Proceeded to move Ash pile B2-12-13-14  
Completed Ash pile B2-12 and 13. need to move pile B2-14. Ash pile have move to South side of metals staging Area.
- 1900 Left site

VISITORS ON SITE:  <u>NO</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>NO</u>
------------------------------------	---

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:  <u>NO</u>
---------------------	---

IT PERSONNEL ON SITE:

SIGNATURE Perry Cooper DATE: 11-18-94





(P3)

## FIELD ACTIVITY DAILY LOG

PROJECT NAME **SEAD** PROJECT NO. **519202**

FIELD ACTIVITY SUBJECT: **Soil Treat / Excavation (LTTD)**

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1900 Night shift ON site

1930 T.G.

2000 Stage Ash per orders (B2-14 + B2-17)

11 Move dozer to zone area so. of decon pad to chip waste off tracks.

11 Fill Hydrant Tank at decon pad, set up to press, wash dozer

2100 start washing dozer

2130 P/O decon pad

2400 Cont. washing dozer

VISITORS ON SITE:  
**No**

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
**No**

WEATHER CONDITIONS:  
**N.W. Windy, Cool**

IMPORTANT TELEPHONE CALLS:  
**N.**

IT PERSONNEL ON SITE: **5**

SIGNATURE *[Signature]*

DATE: **11-18-94**



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Treat / Excavation (LTTD)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Cont. washing Dozer (Taking shifts) Also having to continuously clean + P/O Decan pad due to heavy mud build up on decks and pad's sump filling with H<sub>2</sub>O. (There is so much mud in the pad's sump that the H<sub>2</sub>O capacity is only about 250 gal.)

0130 MT P.P.E, MT Trailer Cont. Take, Fill shower Tanks + MT shower holding Tanks. Wash + Dry Clatters

Note: While Tracting B2-18 Ash Temp. dropped into the 600' range, moved radial stacker until Ash Temp recovered then moved radial stacker back to B2-18, Possible off spec. material is staged in N.E. corner of pad, Approx 9 Tons.

0500 Finish Dozer Decan, inspected by Tim Meade and released, Dozer parked E. of Cannon Boxes,

0600 Fuel light Plants + 55 gal. drum,

0610 Complete B2-18 Treatment, Start Tract. B2-19

Note: More informed operations that reading were higher on decan. Possibly due to Temp. as upwind station reads highest,

Note: 5 min down time. Mill plug with mud.

VISITORS ON SITE:  
  
N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
N.

WEATHER CONDITIONS:  
  
N.W. Cool Wind

IMPORTANT TELEPHONE CALLS:  
  
N.

IT PERSONNEL ON SITE: See tailgate Safety Meeting for #

SIGNATURE [Signature] DATE: 11-19-94

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Treat / Excavation (LTD)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0615 Fer-Tech down, Kila drifted down hill binding the drive chain, cooling Kila in order to train.

0640 Clean House

0720 move sample B2-18

0700 on site

073 Safety meeting

0800 Began Excavation and screening Area B-1 & 2

0800 shut down Fer-Tech to allow for screen to begin to run

0830 Began to move det. pile B2 18

0900 Began to make a drainage ditch outside Area A

1000 Fer-Tech started again

1230 Cont. Excavation and screening area B-1 & 2

1300 Began dust control at screening Area and hose to pile from B-1 & 2

1400 Fuel Light plants

1500 Cont. with Drainage ditch outside Area B-1

1600 Began Building on Decou trailer

1700 Fer-Tech shut down

1700 Started Light plants

1730 Left Site

Note: move some of grid 3 to Fer-Tech Staging Area 60 yards at grid 3

VISITORS ON SITE:  
NO

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
NO

WEATHER CONDITIONS:  
W. Wind Cool

IMPORTANT TELEPHONE CALLS:  
NO

IT PERSONNEL ON-SITE: 5 see tailgate safety meeting form

SIGNATURE Kenny Caplan

DATE: 11/19/94



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11	29	94
	NO.	0	2	9
	SHEET	3 OF 3		

PROJECT NAME SEAD → PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Tract / Exc. (LTTD)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1900 Night shift on site

1930 T.G.

1945 Fan-Tech start-up.

2015 Move stacker, Treating B2-20

2030 Sample B2-19 + stage

2240 Feed Out. Radial stacker Belt snagged on East side cutting a strip an inch or so wide and twenty feet long. Groundsmen making repairs and training belt.

2355 Start Feed, Resume B2-20

2400 Eric Williams checked out. Marc took him up to the main gate.

VISITORS ON SITE:  
NI

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
NI

WEATHER CONDITIONS:  
W. Wind, Cold approx 35-40'

IMPORTANT TELEPHONE CALLS:  
NI

IT PERSONNEL ON SITE: 5 see tailgate safety meeting form

SIGNATURE Blanner Scott High DATE: 11-20-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Sail Treat / Excavation (LTID)</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0001 Cont. Treating B2-20.          Note: Bob operating the control room, Waine got sick.</p> <p>0005 M.T. P.P.E. + P/O Boot Wash, Wash + Dry + refill          Decon Trailer Tanks.          Note: <u>Need P.P.E. Drum Liners.</u></p> <p>0100 Clean Decon Trailer + Fill H<sub>2</sub>O Tank.          Note: <u>Need to M.T. Dumpsters.</u></p> <p>0500 Fuel light plants.</p> <p>0550 Complete Treatment of B2-20 / Start Treating B2-21.</p> <p>0600 Clean House.</p> <p>0610 Sample B2-20 + Begin staging in ash area</p> <p>0700 Fill shower H<sub>2</sub>O Poly Tank</p>	
VISITORS ON SITE:  <u>No</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>No</u>
WEATHER CONDITIONS:  <u>No wind appx 40'</u>	IMPORTANT TELEPHONE CALLS:  <u>No</u>
IT PERSONNEL ON SITE: <u>4 (see tailgate safety inty form) (Jm)</u>	
SIGNATURE <u>Harmon Scott Hylen</u>	DATE: <u>11-20-94</u>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: soil Treat / Excavation (1+10)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 - on site Day shift  
 0730 - Safety meeting  
 0800 - Began Excavation and Screening soil of Area B-grid-3. <sup>11rd</sup> moving grid 3 to Fortech Staging Area  
 0800 - Began Building up concrete tracks  
 0830 - fuel 120-B Tracks Hoe and Screen  
 0930 - Began moving Ash piles B-2 to 6 to north side of Ash piles B-2-7-8 on Metals Staging Area  
 1030 fuel Fortech Loader and fuel 55 gal drum  
 11:00 Cont. Excavation and Screening soil and moving soil to staging Area  
 11:00 Cont. moving Ash piles to staging Area  
 14:00 Completed moving Ash piles B-2 to Metals Staging Area.  
 14:15 Began moving Ash piles E-2-3-8 to East side of Metals staging Area  
 14:30 Cont. Moving Ash piles and Excavation and Screening and moving soil to Fortech Staging Area from grid B-3.  
 14:30 Expand Metals Staging Area  
 1530 Sample B3-1 and tracking E3-2  
 16:00 Dust Control in Ash Staging Area

VISITORS ON SITE:  
NO

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
NO

WEATHER CONDITIONS:  
AM 34° NO wind Clear  
0800 AM

IMPORTANT TELEPHONE CALLS:  
NO

IT PERSONNEL ON SITE: 5 see tailgate Safety meeting form

SIGNATURE [Signature] DATE: 11-20-94



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Treat / EXCAVATION (LITD)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:30 pump out Boot wash  
 16:30 Began moving Ash pile B3-1 to south-west cover of Ash piles staging Area.  
 note - Did not get Ash piles B2-18 move. Have move Ash pile B2-17 to North East cover of Metals staging Area. Piles B2-17 & 19 can be combined.  
 17:00 Started Light Plants  
 18:00 Left site  
 note - Over all had a good Day  
 note - Need to move Ash pile B3-1

VISITORS ON SITE:  
NO

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
NO

WEATHER CONDITIONS:  
34° no wind clear

IMPORTANT TELEPHONE CALLS:  
NO

IT PERSONNEL ON SITE: 6 see tailgate Safety meeting form

SIGNATURE Perry Copeland

DATE: 11-20-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>Sail Trant / Excavation (LTTD)</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>1900 Night Shift on site</i></p> <p><i>1930 T.G.</i></p> <p><i>1940 Stage B3-1</i></p> <p><i>2005 Complete Treatment of B3-2 / Start B3-3</i></p> <p><i>2230 Fur-Tech Loader Down, Stage at Recon. Fur-Tech using IT28 Start: <u>1/2 Tnk of Fuel / Hours 213</u>. Fuel light plants + use 15 for risk.</i></p> <p><i>2305 Sample B3-2</i></p> <p><i>2305 Fur-Tech Down LP Pump (Afterburner) Tripped. On starting up the Radial Stacker Belt Hung up, Trimmed edge.</i></p> <p><i>2315 Fur-Tech Started Fuel, Low Ash Temp! Moved Stacker and stage reject with IT28 loader.</i></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
<i>N.</i>	<i>N.</i>
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
<i>Cool E. Wind</i>	<i>N.</i>
IT PERSONNEL-ON SITE: <i>5</i>	
SIGNATURE <i>[Signature]</i>	DATE: <i>11-20-94</i>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Sail Treatment/Ecavation (LTID)</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0022 move stacker, Ash Temp up, Continue Treating B3-3. Note: latest reject added to other reject at N.E. corner of ash staging area.</p> <p>0005 Staging B2-18 to N.E. corner of Metals Area per orders.</p> <p>0217 Fir-Tech Down Pug Mill Plug + Threw Belt Off.</p> <p>0230 Staging B3-2</p> <p>0330 Belts for Pug Mill replaced, Fir-Tech started up with Radial Stacker moved to the East of B3-3 until they got Ash Temp up to spec.</p> <p>0335 Ash Temp up, Radial Stacker moved back into place. Cont. Treating B3-3. Add to Ash to "OFF Spec Pile" N.E. corner of Ash staging area.</p> <p>0420 Noticed Fir-Tech loader operator was using the 966 to feed the mass flow and the 1T28 was parked at the decon station. Our guess was that they must have had it for 30-45 min. We also noticed that the fender area between the right side front + rear tires was bent. Fir-Tech operator claims damage was already done before they used it. No Eq. Insp. Log filled out. Had operator report hr. + fuel. Hr = 353 / Fuel = 1/2 tank, Cont...</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
No	No
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
Cool E. Wind	No
IT PERSONNEL ON SITE: <u>5 see Tailgate Safty meeting form</u>	
SIGNATURE <u>Dan Scott</u>	DATE: <u>11-21-94</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Sail Treat / Excavation (LTDD)</u>	

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Cont. from page 1: Fer-Tech parks the 966 loader and resumed feeding the mass flow with the 1T28. It was explained to them that it is not kosher to just grab any equipment with out notification, permission or inspection.

0700 on site

0730 SAFETY Meeting

0800 Began to Decon 1T18F Loader Notes Decon on Ferotech Loader for 30 min. needed 1t. Loader First

0830 ~~Completed~~ Completed Decon on 1T18F Loader

Notes - Began to Rain about 08:45

0900 Began to Decon ~~Ferotech~~ <sup>Ferotech</sup> Loader 1T18F

0930 Began treating B3-4

0930 Exchange 966F Loader for 1T18F Loader with Ferotech.

1100 Lower Lightplant next to Area B south side

11:30 Completed Decon on 1T28F Loader 1.T

12:30 Began ~~for~~ pumping <sup>water</sup> out of Area B north side

1300 Began moving Ash pile B3-3 to staging Area

1300 ReFill Decon poly tank

1400 Completed moving <sup>ash</sup> pile B3-3 to staging Area

1430 Began Backfill ASH pile B1-11 to Area B grid 1

1530 Completed moving ASH pile B1-11 for Backfill

1530 Cont. pumping from Area B

1700 started Lightplants

1725. Stop pumping water from Area B

VISITORS ON SITE:  <p style="text-align: center;">No</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">No</p>
--	---

WEATHER CONDITIONS:  Cool E. Wind Some Rain	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">No</p>
--	---

IT PERSONNEL ON SITE: <u>5 see tailgate Safety Meeting form</u>	DATE: <u>11-21-94</u>
SIGNATURE: <u>[Signature]</u>	

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	11	21	94
	NO.	0	3	6
	SHEET	3 OF 4		

PROJECT NAME SEAD PROJECT NO. 51920

FIELD ACTIVITY SUBJECT: Soil Treat / Excavation (LTD)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1730 Began moving Ash pile B3-4 to staging Area with 1T28  
 1730 Cont. moving Ash piles B2-2-2-3 for Backfill in Area B grid 2, with 1T28  
 notes-started Treating B3-5 at 16:10  
 1830 pump out Boot wash  
 notes-Decou trailer Discharge poly tank is Full  
 notes-when Received 1T28F loader From Fer-tech Fuel was Empty and Hrs. 223.3  
 notes-work on Drainage Ditch on Area A and B. Drainage Ditch now start At East corner of B and go around A on North side  
 notes-Do not move any soil To Fer-tech Staging Area today  
 1900 -Completed moving Ash pile B3-4  
 1930-Lett Site

VISITORS ON SITE:  
  
NO

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
NO

WEATHER CONDITIONS:  
S-wind some Rain  
windy 40°

IMPORTANT TELEPHONE CALLS:  
  
NO

IT PERSONNEL ON SITE: See tailgate Setty meeting form

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Tract / Excavation

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

- 1900 Night shift on site
- 1930 T.G
- 1940 Fer-Tech Down (?)
- 1945 Fer-Tech ON line.
- 2050 Fer-Tech Down. Radial Stacker Bolt Broke
- 2100 Inspect + Start Fer-Tech's IT 28B, Drop Bucket + Put ON Forks so we would have a Fork lift.
- 2130 Fuel 966 (Fer-Tech using) 35gal. Hrs = 366  
Fuel light plants
- 2200 MT Decon Trailer Tank to waste H<sub>2</sub>O
- 2350 Complete B2-1, 2 + 3 Back Fill to B2 per orders

Note: ① Fer-Tech Continues making preparations for Radial stacker Bolt change.

② Dewatering Backfill Area per orders

VISITORS ON SITE:  N.	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N.
-----------------------------	--

WEATHER CONDITIONS: Cool w. Wind	IMPORTANT TELEPHONE CALLS: No
-------------------------------------	----------------------------------

IT PERSONNEL ON SITE: 5

SIGNATURE [Signature] DATE: 11-21-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Sail Tract / Exc. (LTTD)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Fur-Tech Cont. to make Preparation For Red. Stack Belt Change, in: ① Belt  
② Tools + equipment  
③ Clean Tail Pulley By Chipping + washing.

0100 Backfill operation complete

0200 Dewatering operation complete

0230 Stage Reject Pile Back To Feed Stack By Transferring from IT28 To 966 at line W. of Fur-Tech Conner Box. IT28 Picked up ash and placed into the 966 bucket.

0430 Meade Left to take Hopkins to the Airport in Saratoga.

0435 gave technical assistance to Feateck replacing belt on radial stacker.

0630 swept + mopped break room + decor facilities + took out trash

VISITORS ON SITE:  No	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  No
-----------------------------	--

WEATHER CONDITIONS:  W, Wind Cool	IMPORTANT TELEPHONE CALLS:  No
---	--------------------------------------

IT PERSONNEL ON SITE: 5 - 1 End of shift 3 as Meade took Hopkins to Airport

SIGNATURE Michael J. Trubian DATE: 11-22-94

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	11	22	94
	NO.	0	3	9
	SHEET	2		OF 2

(RJR)

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: soil Treat / Exc. (LTTIS)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00 ON-SITE FERTECH PLANT NOT RUNNING

07:30 EXCAVATION AWASH IN MUD, DEEP RUTS IN ACCESSWAY RAMP.  
 BEGIN MOVING SOOPY MATERIAL TO SIDE WALL, MOVING ASH PILES  
 B2-4/5 B2 9/10/11. D3 DOZER REBUILDING ACCESSWAYS FROM HIGH AREAS  
 TO RAMP TO BACKFILL

09:00 FERTECH STILL DOWN, ADVISED THEY MAY BE CHANGING A COUPLE OF BEARINGS  
 AS WELL AS REPAIRING THE BELT.

10:30 RECD OK TO BACKFILL B2-6,7,8

15:10 FERTECH STILL NOT RUNNING. EXCAVATION, SCREENING AND BACKFILL  
 ACTIVITIES CONTINUE.

15:25 SNOW FLURRIES OBSERVED @ SITE.

15:45 LATEST ESTIMATE FROM FERTECH IS 3-4 HRS BEFORE THEY WILL BE  
 RUNNING AGAIN.

16:00 STAFF MEETING

17:45 OPERATIONS CONTINUE, TRAILER POWER OUTAGE, POWER RESTORED BY FLIPPING  
 BREAKERS IN MAIN DISCONNECT

19:00 CEASE EXCAVATION, BACKFILL ACTIVITIES FOR THE SHIFT.

1900 ON SITE

1930 Tailgate

2000 checked pumps and water plant

2030 moving ash

2330 plant fired back up

2400 Bye Bye

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_



DAILY LOG	DATE	11	23	94
	NO.	0	40	
	SHEET	1	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>EXCAVATION SCREENING</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>         2400 rejected 2 tons of dirt that didn't reach temp.          5100 Deconed = - is          6145 dust suppression where fire hose could reach          6630 fueled up light plants          6400 completed ash pile B3-5          6500 moving ash pile B3-5          6700 negative site          6900 ON SITE          07:30 TURN. CALL MYRIAD ELECTRIC          EXCAVATION, BACKFILL COMPACTION ACTIVITIES CONTINUE.          10:30 CALL SYRACUSE SUPPLY RE: SERVICE - WINTERIZATION OF EQUIPMENT. ALSO DISCUSS PRICE OF SERVICE CALL. RODNEY SAYS HE WILL TALK TO HIS SERVICE MANAGER IN ROCHESTER AND GET BACK TO ME          11:00 CLOUD, MOORE DEPART SITE FOR HOME.          COMPACTION OF GRID #1 CONTINUES. HIGH WINDS + SNOW = COLD          MOVED ASH PILE B3-7. ATTEMPT TO LOCATE END OF GRID 4. IN LOCATION INDICATED. INFORM Q/A          MYRIAD ELECTRIC UNABLE TO REPAIR ELECTRICAL PROBLEM W/ BREAKERS TRIPPING OUT          DOUBLE EXTENSION LADDER WILL NOT REACH.          4:00 ON GOING OPERATIONS, INSTALL PLYWOOD ON WALLS OF OUTER DECON AREA          SCREENING PREVIOUSLY EXCAVATED MATERIAL.          16:00 EXCLUSION ZONE ACTIVITIES CEASE, STAFF MEETING.          17:30 PERRY COPELAND, ED FLEMING DEPART SITE.          8:30 BOOT WASH WATER HOSE FROZEN SOLID. HOSE BROKEN. SET UP TEMPORARY BOOT DECON W/ 2 TUBE BRUSH + CLOTH + 10 gals WATER.          10:10 PROPANE DELIVERED       </p>	
VISITORS ON SITE:  - NA -	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  - NA -
WEATHER CONDITIONS: SNOW WIND NW 10-25 MPH  CLEARING WINDY NW 20MPH COOL	IMPORTANT TELEPHONE CALLS:  - NA -
IT PERSONNEL ON SITE:	
SIGNATURE <u>M. [Signature]</u>	DATE: <u>11/23/94</u>



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11	23	94
	NO.	0	9	0
	SHEET	2		OF 2

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Excavation Screening

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1900 on site made relief  
 1930 Tailgate topic. Frost Bite  
 2000 throw out - washer hose, fresh water hose, drain pump hose  
 2100 on my site walk about I noticed the east side of the Decon area about to blow over me and Thomas replaced stakes in guy boards  
 2200 moved stacker - sampled & moved ash pile

VISITORS ON SITE:  
 - NA -

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 - NA -

WEATHER CONDITIONS:  
 See pg. 1 of 2

IMPORTANT TELEPHONE CALLS:  
 - NA -

IT PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_ DATE: 11/23/94 *psm*





DAILY LOG	DATE	11	24	94
	NO.	0	4	1
	SHEET	1	OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT - EXCAVATION / SCREENING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0630 moved R.S. Didn't have time to move entire pile so we didn't sample or start. Cleaned break room

0700 ON-SITE

0730 TAILGATE SAFETY MEETING

0745 DISCOVER FLOOR DRAIN PIPES IN IDECON TRAILER IS BROKEN AS EVIDENCED BY SIGNIFICANT ICICLES VISIBLE ON UNDERNEATH OF TRAILER FERTECH DECON TRAILER HAS SIMILAR PROBLEM.

0930 PUMP OUT BOOT WASH W/NEWLY INSTALLED CUSTOM HOSES. FERTECH DECON AREA IS A MESS. INFORM G. McELROY OF SAME.

1030 INFORM Q/A OF NO ORANGE PAINT FOR STAKES TO DELINEATE GRID 4 / END OF AREA B.

1125 ENTER E.Z. W/QA TO FIND(?) SB MARKINGS. PARTIALLY SUCCESSFUL AND DISCOVERED ENOUGH POINTS TO SHOOT MISSING LOCATIONS TO FIND END OF AREA B + GRID 4.

REQUIRE TRANSIT + TAPE TO ACCURATELY DETERMINE ABOVE LOCATION. QA TO ARRANGE FOR RENTAL OF SAID OPTICAL DEVICES. IT ROCHESTER CAN PROVIDE TRAINED STAFF [FERTECH] TO OPERATE SAID DEVICE.

1200 SHUT DOWN FOR THANKSGIVING DINNER/LUNCH.

1330 RESUME OPERATIONS. FERTECH PERFORMING MAINTENANCE STILL DOWN.

1500 DISCOVER FUEL PROBLEM 3" ONLY IN BULK TANKS - VENDOR NOT BEEN PAID, TALK TO CREDIT DEPT AND ARRANGE FOR FUEL DELIVERY TODAY @ EXTRA CHARGE

1545 ENTER E.Z. TO MOVE PILE B3-8 TO METALS STAGING AREA. 20 GALS OF FUEL ON-SITE FERTECH STILL DOWN

VISITORS ON SITE:  N/A	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
------------------------------	---

WEATHER CONDITIONS: V. COOL NW WIND 10-20MPH 16° w/winds chill	IMPORTANT TELEPHONE CALLS:  N/A
--	---------------------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 11/24/94



DAILY LOG	DATE	11	24	94
	NO.	0	4	2
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: ASH PILE MOVEMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:45 AGWAY ENERGY ON-SITE DELIVERED 1,000 gal FUEL (APPROX)

17:45 FINISH MOVING ASH PILE

18:00 FERTECH BACK UP START PILE B4-1 LAST B3 PILE - 127.2 TONS  
FLEMING FOLSOM DEPART SITE

1900 Make Relief

1930 TGS M

2000 eat Dinner

2200 sample and move B3-9

VISITORS ON SITE:  
Phil Putman

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
None

WEATHER CONDITIONS:  
Good

IMPORTANT TELEPHONE CALLS:  
None

IT PERSONNEL ON SITE: 5

SIGNATURE [Signature] DATE: 11-24-94



DAILY LOG	DATE	11	25	94
	NO.	0	4	3
	SHEET	1	OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0200 cleaned up ash staging area with Dozer  
ash put in pile in Metals area (S.P.) (shit pile)

0330 Stucker moved B4-1 sampled & moved

0600 fueled up light plants

07:00 ON SITE

07:30 TAILGATE SAFETY MEETING

08:00 INITIATE DUST CONTROL PROCEDURES. PUMP HAS FOREIGN OBJECT IN VOLUTE. ATTEMPT TO REPAIR W/ 12" CRESCENT WRENCH. UNABLE TO SEPARATE VOLUTE FROM PUMP BODY. SWAP PUMP W/ ANOTHER THAT HAS A BROKEN HANDLE, THIS PUMP DOES NOT APPEAR TO BE WORKING EITHER

CALL GODWIN PUMP FOR REPAIR TECH. THEY SAID THEY WOULD SEND SOME ONE TODAY

11:00 ATTEMPT TO INITIATE EXCAVATION DEWATERING. LONG SUCTION HOSE EQUATES TO SLOW FILLING TIME. REMOVE SOCCAW TO WINTP

13:30 ADVISED BY AIR MONITORING THAT "DUST" WAS COMING OFF THE STAGED ASH PILES. I POINT OUT THAT THE "DUST" IS IN FACT STEAM COMING FROM THE TREATED SOIL AT PERTECH CONVEYOR. IN SPITE OF THIS OBSERVATION WE INITIATE FURTHER DUST CONTROL PROCEDURES. HOOK UP FIRE HOSE TO PUMP/TANK SET UP. DUE TO WIND, SUPPRESSION WATER SUCCEEDS IN DRENCHING FERRY COPELAND. I ADVISE HIM TO STOP DUST SUPPRESSION ACTIVITIES TEMPORARILY SUSPENDED.

14:00 GODWIN PUMP MECHANIC ON SITE, REMOVES CHUNK OF WOOD FROM ONE PUMP, RESEAT AIR VALVE CHECK BALL ON ANOTHER AND TEMPORARILY FIX BATTERY CONNECTION ON YET ANOTHER. PERM REPAIR ON MONDAY

VISITORS ON SITE	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
N/A	N/A

WEATHER CONDITIONS: SUNNY 45° WIND WESTNORTH WEST 10-15 MPH NO DATA FOR BAROMETRIC PRESSURE OR DEW POINT OR R.H.	IMPORTANT TELEPHONE CALLS:  N/A
--	---------------------------------------

IT PERSONNEL ON SITE:

SIGNATURE Merton Freedman DATE: 11/25/94



DAILY LOG	DATE	11	25	94
	NO.	0	4	4
	SHEET 2		OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. S19200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT EXCAVATION / SCREENING / ASH MOVEMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

15:00 PUMP MECHANIC DEPART SITE, ALTERNATE PUMP ARRIVING MONDAY TO REPLACE PUMP W/BROKEN HANDLE - W/TRAILER MOUNTED VERSION.

16:00 ED FLEMING REPORTS HNU METER WENT TO 2.9 AND SAID HE COULD SMELL SOMETHING THROUGH HIS CARTRIDGES. R. RUSHING ADVISES HIM TO CHANGE CARTRIDGES AND GO BACK

17:20 EXCAVATION, ~~SCREENING~~ SCREENING, ASH MOVEMENT CONTINUES AWAITING ANALYTICAL RESULTS FOR BACKFILL PILES 12-15,16

18:00 Q/A ADVISES OK TO BACKFILL PILES B2-15,16

19:25 FERTECH START NEW ASH FILE.

19:00 on site

19:30 Tailgate

20:00 sampling & moving ash

VISITORS ON SITE:  
*N/A*

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
*N/A*

WEATHER CONDITIONS:  
*N/A*

IMPORTANT TELEPHONE CALLS:  
*N/A*

IT PERSONNEL ON SITE: 3

SIGNATURE *[Signature]* DATE: 11-25-94



DAILY LOG	DATE	11	26	94
	NO.	0	9	4
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519203

FIELD ACTIVITY SUBJECT: Moving ash

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0100 moving ash  
 ↓  
 0730 depart site  
 07:00 ON-SITE  
 07:30 Tailgate safety meeting  
 S/A & AIR MONITORING STAFF ENTER E-Z TO DETERMINE END OF AREA B.  
 10:00 ANGLES AND POINTS SHOT FOR DELINEATION OF AREA B.  
 LOW STOCKPILE OF DIRT FOR PERFECT. COMPACTION & BACKFILLING- ONGOING.  
 11:15 BACKFILL OF B<sup>2</sup>,13,14 COMPLETED, COMPACTION OF B-1 CONTINUES  
 1900 ON SITE  
 1930 TG SM  
 2000 moving ash

VISITORS ON SITE:  N/A	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
------------------------------	---

WEATHER CONDITIONS: SNOW FLURRIES COOL FC 34° WIND WESTN WEST 10-20MPH	IMPORTANT TELEPHONE CALLS:  N/A
---	---------------------------------------

IT PERSONNEL ON SITE: [Signature]

SIGNATURE [Signature] DATE: 11-26-94

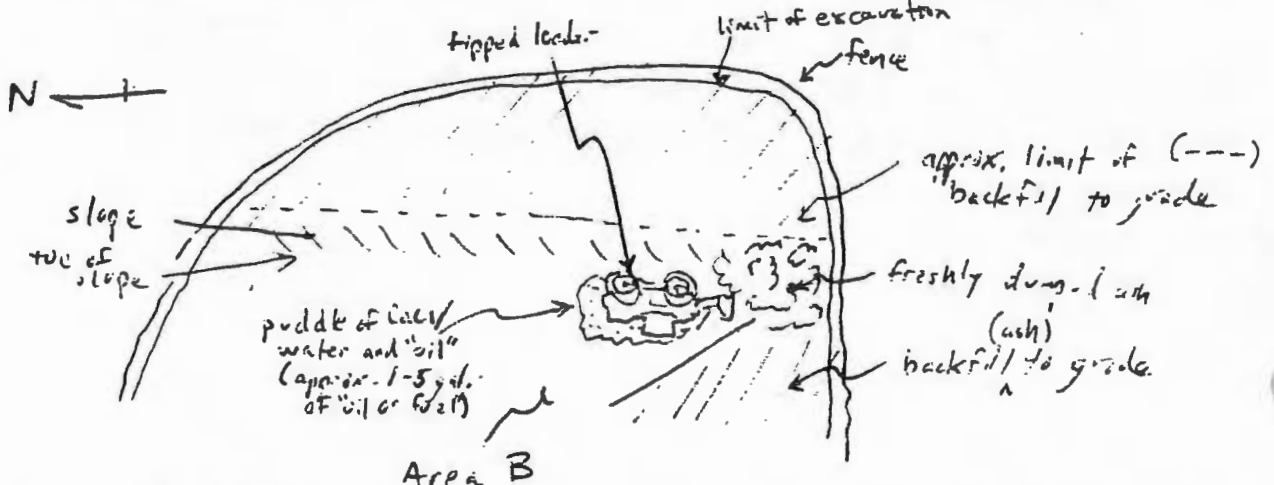
## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA Ash Land Fill Remediation PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: IT28<sup>F</sup> Loader tipping incident

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- approx. (1450) <sup>PJM</sup> M. Freedman (IT) in IT28 loader transferring ash to backfill area on eastern end of Area B when loader tipped on its side. "Fuel" leaked from loader onto base of excavation and IT crew placed adsorbent pads onto "fuel."
- (1715) Telephoned Pete Curtis (IT-Roch) at home to inform him of incident.
- (1725) IT28<sup>F</sup> loader righted through use of chain attached to 33C Cat and IT18<sup>F</sup> loader pushing w/ truck tires on down slope side of tipped loader.



- (1730) M. Saracene and G. McElroy leave excavation area to contact Depot Fire Dept. and request loan of additional adsorbent padding.
- (1740) Peery Copeland (IT) leaves area of tipped loader and reports that majority of liquid near loader is actually water from the rear right tire which was torn from the wheel rim when the loader tipped over. PC states that liquid isn't being adsorbed by the padding since it isn't fuel and pads adsorb fuel preferentially.
- (1745) M. Saracene and G. McElroy return to S. side of CR2 w/ truck and 2 empty 55-gal. drums (empty) to accommodate clean up CaCl<sub>2</sub>/hydraulic oil on puddle.

VISITORS ON SITE:  
~~NA~~ <sup>PJM</sup>  
 2 Depot Hazmat employees

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 - NA -

WEATHER CONDITIONS:  
 - clear, 25°F, light SW breeze

IMPORTANT TELEPHONE CALLS:  
 - NA -

IT PERSONNEL ON SITE: P. Micciche, and remainder of IT crew (see Tailgate Safety Mtg. form)

SIGNATURE Paul Micciche DATE: 11-26-94



DAILY LOG	DATE	11	26	94
	NO.	0	0	2
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: see p. 1 of 2 PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: see p. 1 of 2

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

(1751) R. Rushing (IT Site Superintendent) returns to location - reports his intention to leave loader in-place for the night and allow for Dept Fire personnel to respond.

(1755) SEDA Fire Dept truck arrives at location. Haz-Mat Rescue unit responds.

(1759) Two IT crewmen in CR2 apply additional adsorbent pads to the puddles surrounding the loader. Haz-Mat personnel concur with plan to deal with loader tire and liquid in the morning of 11/27/94.

(1810) Haz-Mat crew members depart location and IT employees walk to break trailer to warm up.

(1935) Pete Courts (IT) arrives on-site. <sup>Attempts to</sup> Contact NYSOEC again.

(2100) Pete Courts contacts NYSOEC spill Hotline for second time, received spill ID. # 9411405.

VISITORS ON SITE: <u>see p. 1 of 2</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">-NA-</p>
WEATHER CONDITIONS:  <p style="text-align: center;">-NA-</p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">-NA-</p>

IT PERSONNEL ON SITE: see p. 1 of 2

SIGNATURE: Paul Micciche DATE: 11-26-94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Moving Ash / EXCAVATION / SCREENING</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0001 moving ash              ↓           ↓           ↓          0700          0730 depart site          07:00 ON-SITE          07:30 TAILGATE SAFETY MEETING                REMOVE IT28 LOADER FROM EXCAVATION          10:00 CALL CAT. DEALER, LEFT MESSAGE @ HOME AND CAR ANSWERING MACH.          11:00 FERTECH START NEW FILE          11:45 CALL CAT DEALER AGAIN LVE MESSAGE @ HOME CAR PHONE ANS. MACH.          13:00 CALL CAT DEALER, ADVISED BY HIM THAT TIRE PEOPLE &amp; SERVICE TECH WILL                BE ON SITE TOMMOROW.          14:00 BEGIN MOVING ASH PILE TO 48 TO STAGING AREA          17:00 COMPLETE ABOVE TASK          18:00 FERTECH AVERAGING 14-16 TPH          19:00 ON SITE          19:30 TGS M          20:00 moving SP. of ash, plant down - loose belts &amp; flyer advise          22:30 plant back up</p>	
VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
WEATHER CONDITIONS: <u>33° CLEAR</u> <u>WIND: S.E. 10-25MPH</u> <u>SLEET</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
IT PERSONNEL ON SITE: <u>BS</u>	
SIGNATURE <u>[Signature]</u>	DATE: <u>11-27-94</u>





## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Moving ash</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0001 - moving ash</p> <p>0500 - m.t. water tank at Dean Trailer</p> <p>0515 fuel up light plants</p> <p>0630 - changed stock piles</p> <p>0700 ON-SITE</p> <p>0730 TAILGATE SAFETY MTNG.</p> <p>0820 SPOKE W/CAT DEALER, RE IT28. SERVICE TECH EN ROUTE, SYRACUSE SUPPLY CALLING FIRE PEOPLE TO FIX TIRE. ALSO ASKED HIM TO LOCK INTO PRICE/AVAILABILITY FOR CAT 950 LOADER FOR ASH MOVEMENT TO AREA A</p> <p>0900 MOVE ASH PILE TBA-10 TO ASS. AREA. CAT SERVICE TECH ON SITE BEING WORKING/CHECKING OUT LOADER. <del>DOWN</del></p> <p>GOODWIN PUMPS ON-SITE TO EXCHANGE PUMP W/BROKEN HANDLE + REPLACE BATTERY CABLE ON PUMP A?</p> <p>TIRE PERSONNEL ON SITE TO REPAIR LOADER TIRE. COMMUNICATION BREAKDOWN REVEALS THEY DID NOT BRING ANY CALCIUM CHLORIDE. THEY PUT AIR IN THE TIRE AND WILL RETURN IN A.M. W/C.C.</p> <p>SYRACUSE SUPPLY MECHANIC SAYS LOADER APPEARS OK. NEEDS NEW HYDRAULIC LINE WILL RETURN IN A.M.</p> <p>1400 PLANT DOWN</p> <p>1500 DEPART SITE FOR SOGALS DIESEL</p> <p>1600 PLANT STILL DOWN RETURN TO SITE W/SOGALS DIESEL.</p> <p>1630 PERFECT FUEL LOADER, ADVISED PLANT WILL BE DOWN AT LEAST 2 MORE HRS.</p> <p>1730 PLANT STILL DOWN</p>	
VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
WEATHER CONDITIONS:  <u>Rain-Cold-snow-sleet</u> <u>50° WIND S.W. 10-15 MPH</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
IT PERSONNEL ON SITE:	
SIGNATURE <u>Matt Freedman</u>	DATE:





DAILY LOG	DATE	11	28	94
	NO.	C	4	7
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: EXCAVATION / SCREENING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

18:50 FERTECH ATTEMPTS START UP CONTROL ROOM SAYS "WELL GIVE IT ANOTHER TRY".

1900 on site

1930 TGSM - Plant fired up

2130 Stacker moved

2200 Sampling & moving ash pile

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
cool

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: 5

SIGNATURE [Signature] DATE: 11-28-94

# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	11	29	94
	NO.	0	4	7
	SHEET	1	OF 2	

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: moving ash / Excavation / Screening

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0030 Plant Down ~~to~~ Crusher Backed up.  
 0130 Plant Back up - noticed excessive dust between bag house and dryer informed that a seal went out on bottom of bag mill  
 0315 Plant Down To Try To fix dust problem.  
 0330 Plant Back up  
 0400 asked Eric to walk around & check dust reading - not high at stations because wind was not blowing ~~directly~~ directly at one but hand held mine ray showed very high reading down wind. Due to the possibility of the entire site being covered with dust at day light I made the decision to shut the plant down.  
 0700 on site  
 0730 Safety meeting  
 0800 Began Excavation and Debris Cleaning on Area B grid 4 Fer-tech down  
 1000 cont. Excavation and Debris Cleaning  
 1300 Began Decon on IT18 Loader  
 1330 Comp. Decon on IT18 and pumping water from Area B  
 1330 Syracuse supply came and fix IT28F and Fallmudge pot Calcium in tire.  
 1400 cont Excavation and Debris Cleaning  
 1700 started light plants - Fer tech down  
 1800 Left site

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Windy cool

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: See Tailgate Safety Meeting Form

SIGNATURE \_\_\_\_\_ DATE: 11/29/94



DAILY LOG	DATE	11	30	94
	NO.	0	4	9
	SHEET	1	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 514200

FIELD ACTIVITY SUBJECT: EXCAVATION / SCREENING / DEWATERING.

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00 ON-SITE PLANT STILL DOWN NO PARTS AVAILABLE UNTIL TODAY  
 07:30 TAILGATE SAFETY MEETING.  
 BEGIN SET-UP FOR EXCAVATION DEWATERING  
 10:00 EXCAVATION DEWATERING BEGIN.  
 11:15 DEWATERING CONTINUES, SCREENING REJECT MATERIAL, SCRAPING ~~AND~~  
 TREATED SOIL STAGING AREA  
 12:20 EXCAV DEWATERING COMPLETED, PLANT STILL DOWN, NO RESULTS  
 YET ON LARGE AMOUNT OF ASH TO BE BACK FILLED.  
 14:00 SCRAPING PILE DEPOSIT AREA THEN CONSTRUCT EXPANDED RAMP ACCESS  
 TO EXCAVATION IN PREPARATION FOR MAJOR BACKFILL EFFORT.  
 15:15 RECEIVE OK TO BACKFILL B2 17-20, B31-3.  
 19:00 FINISH BACKFILLING B217-19

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 SNOW 40° WIND NW 5-10 MPH

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE M. Arthur Freedman

DATE: 11/30/94

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	11	30	84
	NO.	0	5	0
	SHEET	2		OF 2

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD Soil Treat / Back Fill

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1900 Night Shift on site

1930 T.G.

1945 Start Backfilling per orders

2130 Env-Tech on line, Cont. Treating B4-12

VISITORS ON SITE:

N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N.

WEATHER CONDITIONS:

Slight W. Wind  
35° F

IMPORTANT TELEPHONE CALLS:

N.

IT PERSONNEL ON SITE: 6

SIGNATURE Danner Scott Hyslop DATE: 11-30-84



**FIELD ACTIVITY DAILY LOG**

PROJECT NAME *SEAD*

PROJECT NO. *519200*

FIELD ACTIVITY SUBJECT: *HTTD Soil Treatment / Backfill*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0001 Cont. Backfilling per orders*
- " Fer-Tech cont. Treating B4-12*
- 0230 Fer-Tech Treating B4-13*
- 0340 Fer-Tech Down*
- 0515 Fer-Tech Back up dug out 7 pieces of steel out of Jug mill*
- 0600 Finished staging B4-12*
- 0625 Fer-Tech Down*

*Note: Backfilled B2-19+20 / B3-7, 2+3  
Stage Reject in Metals Area, stacked as S. P. (Scrap Pile)  
Stage B4-12 after sampling*

*Note: Hopkins Taking Meade + Billy to Airport.*

<p>VISITORS ON SITE:</p> <p><i>No</i></p>	<p>CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.</p> <p><i>No</i></p>
<p>WEATHER CONDITIONS:</p> <p><i>Slight w. wind 34°F</i></p>	<p>IMPORTANT TELEPHONE CALLS:</p> <p><i>No</i></p>
<p>IT PERSONNEL ON SITE: <i>6</i></p>	
<p>SIGNATURE <i>William Scott High</i></p>	<p>DATE: <i>12-01-94</i></p>



DAILY LOG	DATE	12	01	94
	NO.	0	5	2
	SHEET	2		OF 3

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT / ASH MOVEMENT</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>07:00 ON-SITE PLANT DOWN, NO REASON KNOWN OR GIVEN AT THIS TIME</p> <p>07:30 TAILGATE SAFETY MEETING</p> <p>09:00 CALL MYRIAD ELECTRIC RE: TRIPPING BREAKERS, QUOTE ON SIGNAL ALARMS PLANT DOWN.</p> <p>09:25 PLANT RUNNING</p> <p>09:40 PLANT DOWN.</p> <p>10:00 AREA B RESETS COMPLETED, ADVISED BY R.R. TO STOCK PILE THEM UNTIL ADDITIONAL QUOTES FOR T+D CAN BE OBTAINED.</p> <p>10:30 EXCAVATION TEMPORARILY SUSPENDED PENDING DISCUSSIONS W/USACE AS TO DISPOSITION OF DEBRIS MATERIAL ROCKS ETC. OPENING OF AREA A UNDER DISCUSSION.</p> <p>11:00 PLANT RUNNING</p> <p>12:45 PLANT DOWN. REPLACEMENT PRESSURE WASHER ON SITE</p> <p>13:45 PLANT DOWN.</p> <p>14:15 PLANT UP</p> <p>15:10 Q/A OK GRID 2 AREA B BACKFILL</p> <p>17:50 FERTECH START NEW FILE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A		N/A	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
P.S. 45° WIND SW 10-15 MPH		N/A	
IT PERSONNEL ON SITE:			
SIGNATURE <u>Martin Freedman</u>			DATE:





## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Treat LTID / Ash Staying

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1900 Night Shift ON site

1930 T.G.

2010 Stage B4-13 after sampling, cont. Treating B4-14

2400 Fax-Tech on line, doing well.

Note: Elect. Breaker to trailers tripped several times. Gusty winds could be pulling on a loose wire. This problem seems to be more prevalent during times that we experience windy conditions.

VISITORS ON SITE:  
  
N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
N.

WEATHER CONDITIONS:  
S. W. Wind, Gusty  
41° F

IMPORTANT TELEPHONE CALLS:  
  
N.

IT PERSONNEL ON SITE: 4

SIGNATURE [Signature] DATE: 12-01-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: <u>SEAD</u>	PROJECT NO. <u>519200</u>
---------------------------	---------------------------

FIELD ACTIVITY SUBJECT: CEIL TREATMENT / ASH MOVEMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Fer-Tech on line, doing well

0200 Fuel light plants

0215 Completed Treatment of B4-14, start Treatment of B4-15

0230 Sample B4-14, Not Stopping B4-14 due to a lack of room in the ash area.

0427 Fer-Tech Down, Slinger Belt to Drier Stopped, Heavy gauge wire wrapped up in rollers and plugging off feed.

0550 Waste Fuel IN, Fer-Tech Back on Line.

07:00 ON-SITE PLANT UP + RUNNING.

07:20 PLANT DOWN.

07:30 TAILGATE SAFETY MEETING.

08:25 PLANT UP, COMPACTING BACKFILL MOVE ASH PILE TO STAGING AREA

09:15 PLANT DOWN

10:00 MYRIAD ELECTRIC ON-SITE, CAT DEALER ON SITE

11:25 DISCUSS UNACCEPTABLE SITUATION W/FERTECH AT PUG-MILL DISCHARGE AREA. CONSTANT WASHING DOWN OF CONVEYORS PRODUCES LARGE AMOUNTS OF WATER/MUD. PLAN TO USE IT 28 LOADER TO REMOVE MUD/SLOP FROM PIT AND CONSTRUCT BERM AROUND AREA TO MITIGATE OFF SITE MIGRATION.

14:00 VISIT SEDA POTW W/USACE + TECH MGR TO LOCATE DISCHARGE POINT FOR TREATED WATER

VISITORS ON SITE:  <u>N.</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N.</u>
------------------------------------	---

WEATHER CONDITIONS: <u>55° SUNNY WIND S.W. 5-10 MPH</u>	IMPORTANT TELEPHONE CALLS:  <u>N.</u>
--	---

IT PERSONNEL ON SITE: 4

SIGNATURE <u>[Signature]</u>	DATE: <u>12-02-94</u>
------------------------------	-----------------------



DAILY LOG	DATE	12	02	94
	NO.	0	5	5
	SHEET	2	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / ASH MOVEMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

14:25 CONTINUE BUILDING DECON SHELTER. COMPACTION CONTINUES

16:00 STAFF MEETING

15:00 MEETING W/USACE DISCUSS PRELIMINARY TASKS FOR BLDG 360

17:30 FERTECH START NEW PILE. RADIAL STACKER IN ODD POSITION AS FERTECH MADE SUCH A MESS W/EXCESSIVE WATER HOSE USAGE THAT THE WHEELS OF THE STACKER WERE UNABLE TRAVEL THROUGH THE MUD PIT BEGIN MOVING PILE B4-15.

19:00 FERTECH REQUEST IF ANY ADDITIONAL DIRT WILL BE AVAILABLE TONIGHT. ADVISE FERTECH TO DIG INTO BUILT UP PAD AREA TO SUPPLEMENT MATERIAL.

1910 Night Shift on site

1930 T.G. Formulate game plan and assign task for crew of 3.

2000 Fer-Tech T.G. Informed them that we will be staging ash tonight and that they should flash a light at us before crossing path.

2015 Pile Composition + Staging Per orders

2109 H<sub>2</sub>O Plant Hoses are in use every where except the water plant. Rounded up Hoses + Re-installed in plant.

2115 Dump Cont. H<sub>2</sub>O to WWT, Fill Shower H<sub>2</sub>O, WASH + DRY. Short Handed tonight, Eric's taking care of air monit. and helping us. (He's a good man!)

VISITORS ON SITE: <p style="text-align: center;">No</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">No</p>
--	---

WEATHER CONDITIONS: <p>No Wind 43°F @ 2400</p>	IMPORTANT TELEPHONE CALLS: <p style="text-align: center;">No</p>
---	---

IT PERSONNEL ON SITE: 3 on Nights

SIGNATURE [Signature] DATE: 12-02-94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>LTTD Soil Treat / Ash Staging</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0001 Cont. Ash Staging. Fer-Tech ON Line.</p> <p>0015 Complete B4-16 Treatment, start B4-17</p> <p>0730 Make Relief / Fer-Tech on Line</p> <p>Note: Thanks to ERIC for helping us out,</p> <p>07:00 ON-SITE</p> <p>07:30 TAILGATE SAFETY MEETING.</p> <p>BEGIN PREP. FOR EXCAVATION OF AREA A. - STAGE, DEBRIS FROM AREA B TO CLEAR ROADWAY/ACCESS FOR AREA A.</p> <p>07:50 FERTECH START NEW PILE, THIS IS THE LAST PILE OF AREA B</p> <p>08:10 INFORM FERTECH OF IMPORTANCE OF MOVING STACKER AT END OF CURRENT SOIL STOCKPILE AS THIS WILL BE AREA "A" MATERIAL.</p> <p>08:30 EXCAVATION REVEALS PLASTIC BOTTLE W/ WHITE/PINK POWDER SPILLING OUT OF IT. INFORM HHS, ADVISE THEM THAT WE COULD KEEP IT SEGREGATED AND PLACE IT IN A 1 GAL ZIPLOC BAG FOR FURTHER STUDY</p> <p>08:50 BEGIN PLACING AREA A MATERIAL ON STOCKPILE PAD. FERTECH ADVISED NOT TO RUN THIS MATERIAL UNTIL ALL OF AREA B HAS BEEN RUN.</p> <p>10:45 EXCAVATION ACTIVITIES REVEAL A DRAINAGE TILE APPROX 2" DIA. WATER DRAINING INTO EXCAVATION. MONITORING SITUATION CLOSELY</p> <p>12:30 FERTECH MOVING STACKER - END OF AREA B.</p> <p>TOTAL TONNAGE SO FAR AREA B - 9,550.</p> <p>14: DOCUMENT 2 DRUMS FOUND IN EXCAVATION [EMPTY] PLUG LEAK FROM DRAIN TILE</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
N.	N.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
No Wind 43°F @ 0001	N.
IT PERSONNEL ON SITE: <u>3 on Nights</u>	
SIGNATURE <u>[Signature]</u>	DATE: <u>12-03-94</u>



DAILY LOG	DATE	12	03	94
	NO.	0	5	7
	SHEET	2		OF 3

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / ASH MOVEMENT / EXCAVATION - BACKFILL

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:00 FERTECH RUNNING SLOW - 16 TPH - MATERIAL IS V. WET AND IS CAUSING PROBLEMS W/SCREENING OF THIS MATERIAL AS IT TENDS TO STICK TO THE SCREEN.

\*15:00 RECEIVE NOTIFICATION FROM SANDRA RE: BACKFILLING B3-6,7,8 B3-4 B-4,1-2

17:45 SIGNIFICANT WATER PROBLEMS IN EXCAVATION [SEE ENTRY FOR 10:45] ANOTHER DRAIN PIPE IS DISCOVERED WITH SIMILAR RESULTS. THIS ONE IS ON THE WEST SIDE OF THE EXCAVATION WHICH MEANS THAT THE WATER IS RUNNING UPHILL!! SUSPEND EXCAVATOR OPERATIONS. 466 STILL SHAKING MATERIAL THROUGH SCREEN + TRANSPORTING TO PAD.  
FERTECH AVERAGING 16 TPH

19:30 DEPART SITE.

VISITORS ON SITE:  N/A	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:  N/A

IT PERSONNEL ON SITE:

SIGNATURE Milton Freedman DATE: 12/3/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>LTTD Soil Treat / Ash Staging</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>1910 Night shift ON SITE</i></p> <p><i>1930 T.G.</i></p> <p><i>2015 Start Back Fill + Staging per orders</i></p> <p><i>2130 Switch to new pile A1-2, sample A1-1 + stage.</i></p> <p><i>2400 Fer-Tech notified us that they may need more feed material before shift change.</i></p> <p><i>Note: ① used 1728 to move + smooth a path for the radial stacker. (what a mess!)</i></p> <p><i>② Wash + Dry. S/O Boot Wash + Decon holding tank. MT CONT. Poly TNK into WWT.</i></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
<i>No</i>	<i>No</i>
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
<i>So. Wind 5-10 mph</i> <i>45-50°F</i>	<i>N.</i>
IT PERSONNEL ON SITE: <i>4</i>	
SIGNATURE <i>[Signature]</i>	DATE: <i>12-03-94</i>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME *SEAD*

PROJECT NO. *519200*

FIELD ACTIVITY SUBJECT: *LTTD Soil Treat / Ash Staging*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0001* Fur-Tech Cont, on line. Notified us that feed pad was getting short.
- 11* Cont. backfill + staging
- 0200* Shaking Feed Material. Hard to shake, very moist. Shaker seems to be weaker than before. Clean some of the trash from the grizzly so material can pass through. Hauled eight (8) heaping 366 buckets to feed pad. Appx 30 yds.
- 0400* Fuel light plants
- 0430* Fuel Fur-Tech Loader 25 gal. Logged on use. Form
- 0445* Fill Diesel Drum + Can  
Note! Ground strap is Broken. A cheap set of jumper cables would be much better.
- 0445* Fur-Tech Down. Under Crusher Stopped. Pile A1-2 to be cont...
- 0550* Fur-Tech on Line Cont. Treating A1-2.
- 0645* Clean House / *0710* Start A1-3

VISITORS ON SITE:  <i>No</i>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <i>No</i>
WEATHER CONDITIONS:  <i>No wind</i> <i>Appx 45-50° F</i>	IMPORTANT TELEPHONE CALLS:  <i>No</i>
IT PERSONNEL ON SITE: <i>4</i>	
SIGNATURE <i>[Signature]</i>	DATE: <i>12-04-94</i>





**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	12	04	94
	NO.	0	6	1
	SHEET	2		OF 2

PROJECT NAME *SEAD* PROJECT NO. *519200*

FIELD ACTIVITY SUBJECT: *LTTD Soil Treat / Shake / Ash Hauling*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

*1900 Night Shift on site*  
*1930 T.G. / Assign Task Ken → Outside Duty*  
*Mike → Shake + Haul*  
*Harv → Ash*

*2015 Visual Inspection of IT 28, wet shine on bucket, start loader and tilt bucket, very noisy and hyd. fluid squirting from hose on starboard side. Park IT 28, very hard to steer (low on fluid). Drop forks on IT 18 commit to ash area and pick up bucket. Start Ash handling per orders,*

*Note: Mike, shaking up Fer-Tech feeding straight from shaker. Big help as Mike can now spend more time shaking.*

*2250 Fer-Tech Down - Pug Mill Disch Belt Broke, spare Belt is one (1) foot shorter. If adjustment will not allow a fit a splice will have to be added.*

*Note: Able to Shake + Haul 45 yds<sup>3</sup> before shut Down. Mike + I now rotating on IT 18 Hauling Ash*

VISITORS ON SITE:  
*N.*

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
*N.*

WEATHER CONDITIONS:  
*No wind*  
*appt 50°F*

IMPORTANT TELEPHONE CALLS:  
*No*

IT PERSONNEL ON SITE: *4*

SIGNATURE *[Signature]* DATE: *12-04-94*

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	12	05	94
	NO.	0	6	2
	SHEET	1	OF	

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD Soil Treat 1 Shaker / Ash Hauling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Fix-Tech down, Went down 12-04-94 @ 2250 for Pug Mill Disch. Belt,

" Cont. Ash Hauling per orders

0127 Complete Power Outage, Kenneth called Headquarters and was told that a transformer had blown. It had been raining for about an hour before outage.

0230 Elect. Power Restored.

0245 Fuel 1T18, 966 + 5gal. in shaker.

0655 Stop Ash Hauling

0700 Clear House

0730 Fix-Tech Still Down

Notes: Ken inventoried P.P.E. Form on Phil's Desk

VISITORS ON SITE: <u>N.</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N.</u>
--------------------------------	---

WEATHER CONDITIONS: <u>Rain</u>	IMPORTANT TELEPHONE CALLS: <u>N.</u>
------------------------------------	---

IT PERSONNEL ON SITE: 4

SIGNATURE [Signature] DATE: 12-04-94



DAILY LOG	DATE	12	5	94
	NO.	0	5	2
	SHEET	1 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME S E A D PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00 ON-SITE PLANT DOWN. IT 28 LOADER HAS HYDRAULIC TROUBLE  
 07:30 TAIL GATE SAFETY MEETING  
 09:00 BEGIN GROUND WATER MANAGEMENT PROGRAM. IT 28 BACK ON LINE, LOOSE FITTING TIGHTENED AND 5 GALS OF HYD. OIL ADDED TO SYSTEM.  
 PLANT STILL DOWN.

14:30 PLANT UP.

16:10 OBTAIN INFORMATION ON DEFOAMER AGENT FOR WATER SYSTEM  
 DISCUSS BLDG 360 DRILLER'S QUOTATIONS W/PAUL M. IN IT ROCHESTER  
 BACKFILLING IN PROGRESS.

18:35 SLOW PROGRESS AS DIRT IS SO WET. 966 LOADER WAITING FOR MATERIAL TO RUN THROUGH SCREEN.

VISITORS ON SITE:  
PARSONS ENGINEERING SCIENCE  
G/W WELL MONITORING/SAMPLING

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
RAIN 45° WIND WES 10-15 MPH

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE M. [Signature] DATE: 12/5/94

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	12	05	94
	NO.	0	5	3
	SHEET	2	OF	2

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD Sail Trant

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 Night Shift ON site

1930 T.G.

2000 Fan-Tech T.G. Mike Stricklin attends

2015 Start Ash Handling + Screening per orders

2400 Change Filters + circulate Water Tank

" Fan-Tech still on line

VISITORS ON SITE:

No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

No

WEATHER CONDITIONS:

w/ wind 10-15 mph  
45-50°F

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 4

SIGNATURE [Signature]

DATE: 12-05-94



DAILY LOG	DATE	12	6	94
	NO.	0	5	5
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD SOIL TREATMENT - EXCAV. BACKFILL - SCREENING

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

15:20 CONTACT CAT DEALER. RE: POTENTIAL PROBLEM W/ - EXCAVATOR. CAT DEALER ADVISES OF ATTEMPT TO PLACE HYD. OIL FILTERS AND OIL SAMPLING KIT IN PARTS DROP BOX TONITE.

1545 PLANT START UP

1630 TROUBLE W/LIGHT PLANT - CONTACT SUPPLIER.

17:00 SICKLED WIRE ON LIGHT PLANT IGNITION CLUSTER - LET THERE BE LIGHT!

19:30 DEPART SITE

1910 Night Shift on site

1930 T.G. (Fur-Tech still Down)

2000 Fur-Tech T.G.

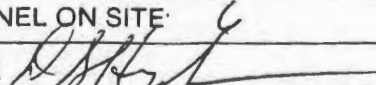
2315 Fur-Tech Start Up

Note: Fur-Down 20 min. Plug in Crusher

2400 Fur-Tech ON Line

<p>VISITORS ON SITE: ENGINEERING - SCIENCE [WELL MONITORING]</p> <p><u>No</u></p>	<p>CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.</p> <p style="text-align: center;"><u>N/A</u></p> <p style="text-align: center;"><u>No</u></p>
<p>WEATHER CONDITIONS: RAIN/SNOW 40° WIND NW-10-15 MPH</p> <p><u>NW wind 10-15 mph 40' light Sprinkle</u></p>	<p>IMPORTANT TELEPHONE CALLS:</p> <p style="text-align: center;"><u>N/A</u></p> <p style="text-align: center;"><u>No</u></p>
<p>IT PERSONNEL ON SITE:</p>	
<p>SIGNATURE <u>Martin Freedman / [Signature]</u></p>	<p>DATE: <u>12-6-94</u></p>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>LTTD Soil Treat</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0001 Fuel Tech ON Line</p> <p>.. Cont. To Shake + Back Fill + Haul Ash</p> <p>0300 Fuel light plants, Shaker, Fuel-Tech (20) gal + 1528</p> <p>0400 Sample A1-5 Treating A1-6</p> <p>07:00 ON-SITE</p> <p>07:30 TAILGATE SAFETY MEETING</p> <p>BEGIN EXCAVATION / SCREENING PROCESS. BEGIN PUMPING WATER FROM BACKFILL LOCATION</p> <p>08:40. FERTECH DOWN. PULMILL BEARING GONE, SHAFT MAY BE BENT          REQUEST FERTECH LOADER OPERATOR TO SCRAPE PAD TO MAXIMIZE DIRT STOCKPILE. LOADER OPERATOR SAID HE WAS UNABLE TO GET TRACTION TO DO THIS. IT WAS EXPLAINED TO OPERATOR THAT IT WAS IN HIS BEST INTEREST TO MAKE EVERY EFFORT TO DO IT....          LOADER OPERATOR SCRAPING PAD AND RECOVERING SIGNIFICANT AMOUNT OF PRE SCREENED MATERIAL</p> <p>11:05 PLANT STILL DOWN.</p> <p>15:00 PLANT STILL DOWN. SLOW PROGRESS IN EXCAVATION / SCREENING OPS. EXCAVATOR HYDRAULICS V. NOISY, EXPERIENCING SOME SLOWNESS OF MOVEMENT BUT AS MATERIAL IS THE CONSISTENCY OF RICE PUDDING IT DOES APPEAR TO BE CRITICAL AT THIS TIME. WILL CONTACT CAT DEALER FOR ADVICE / HYD FILTER REPLACEMENT.</p>	
VISITORS ON SITE:  <p style="text-align: center;">No</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N.</p>
WEATHER CONDITIONS:  <p>S.W. wind 45° F</p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N.</p>
IT PERSONNEL ON SITE:	
SIGNATURE 	DATE: <u>12-06-94</u>



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	12	07	94
	NO.	0	5	6
	SHEET	1	OF	

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD Soil Treat / Ash Hauling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Fax Tech on Line

0050 Complete Treating A1-6 / Start A1-7

0400 Start snowing

0410 Start Taking Light Freeze Precautions:

- 1) P/O No. Pond. Drain pumps + hoses
- 2) Drain all portable pumps
- ~~3) Put bleed on hydraulic~~ Shut off bleed, self draining hydraulics
- 4) Drain H2O Plant A) hoses
  - B) Remove plugs + drain pump valves
  - C) Remove plug + drain stripper
  - D) Remove plug + drain effluent filter
  - E) Open bleed + drain influent filter

Note: All H2O Plant plugs installed but left loose so any H2O accumulation will drain past plug threads. Do not restart without tightening plugs.

5) Invert pressure washer + drain. Put pressure hose in decon trailer shower tank access door.

Note: 1) Light plants fueled earlier. Refueled 5 gal can.  
2) Did not drain poly tanks as forecast calls for above freezing conditions before P.M.

VISITORS ON SITE:  
N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N.

WEATHER CONDITIONS:  
Snow 32°F  
Light No. Wind

IMPORTANT TELEPHONE CALLS:  
N.

IT PERSONNEL ON SITE: 5

SIGNATURE [Signature] DATE: 12-07-94



DAILY LOG	DATE	12	7	94
	NO.	0	5	7
	SHEET	1	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. S14200

FIELD ACTIVITY SUBJECT: LTTD EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:00 ON-SITE  
 07:30 TAILGATE SAFETY MEETING  
 PLANT DOWN.  
 10:15 PLANT STILL DOWN.  
 BACKFILL PUMPING OPERATIONS SUSPENDED MATERIAL IS TOO THICK FOR THE PUMP TO WORK & HEAVY SNOW FALLING  
 10:40 PLANT UP  
 10:45 PLANT DOWN STILL EXCAVATING + SCREENING MATERIAL  
 13:30 PLANT STILL DOWN.  
 CHANGING HYD OIL FILTERS IN EXCAVATOR.  
 15:00 RELAY RESULTS OF FILTER CHANGE TO SYRACUSE SUPPLY SERVICE DEPT.  
 FILTER CHANGE MADE NO DIFFERENCE TO SLOW HYDRAULICS ON EXCAVATOR.  
 MECHANIC SCHEDULED FOR TOMMOROW A.M.  
 16:20 PLANT STILL DOWN  
 17:30 PLANT UP  
 17:45 PLANT DOWN.  
 19:00 on site  
 19:30 TGS in  
 20:00 made site walk & found poly tanks left with water in them & valves already frozen  
 20:15 for tech removing flights from ~~drill~~ Drier  
 20:16. moving B4-12 To Back fill  
 23:15 For-Tech on line

VISITORS ON SITE:  
 ENGINEERING SCIENCE  
 M/W MONITORING

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 SNOW 30° WIND N. 10MPH

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE Walter Freedman DATE: 12/7/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: HTTD Soil Treat / Ash Handling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Fer-Tech on line

0330 Stage A1-7 / Tracting A1-8

0400 M.T. Decou Poly into WWT

0600 stuck Fuel Tank

0645 Fer-Tech Down Slings Belt

0700 on site

0730 Safety Meeting

0830 Began EXCAVATION and screening of Area A grid 1

0830 Fer-tech Down

1000 Syracuse supply on site to fixed 120B

1030 Began Decou on 120B EXCAVATOR

1130 Completed Decou on 120B EXCAVATOR

1330 Fer-tech steel Down

1530 Fer-tech on line

1630 Syracuse supply fixed 120B

1800 Clear Trailer

1830 left site

1900 on site

1930 T.G.S.M

2000 check Poly tanks & try to open valve  
made site walk not enough dirt to make the night if the

VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
---------------------------------	--

WEATHER CONDITIONS: <u>cold</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
------------------------------------	--

IT PERSONNEL ON SITE: 5

SIGNATURE [Signature] DATE: 12-08-94



DAILY LOG	DATE	12	8	94
	NO.	0	5	8
	SHEET	2	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME		PROJECT NO.	
FIELD ACTIVITY SUBJECT:			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p><i>plant stays running so me &amp; scott went in zone to screen some dirt</i></p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	



DAILY LOG	DATE	12	9	94
	NO.	0	5	9
	SHEET	1 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>LHD Soil Treatment</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0001 - out for lunch</p> <p>0002 - Plant Down C.R.O said they went down at 2245 slinger belt problems</p> <p>0100 Fer-Tech Start Up. Back in zone</p> <p>0300 screen clogged up</p> <p>0330 take hose to staging Pond &amp; scrape Top</p> <p>0500 Plant Down Hammer mill Plug</p> <p>0730 Depart Site</p> <p>07:00 ON-SITE</p> <p>07:30 TAILGATE SAFETY MEETING</p> <p>PLANT DOWN</p> <p>CALL SYRACUSE SUPPLY INFORM SERVICE DEPT OF EXCAVATOR STILL SQUEALING- CALL ADMAR SUPPLY - ORDER BIGGER PRESSURE WASHER.</p> <p>11:15 PLANT UP</p> <p>PUMP OUT NORTH POND ENCLOSE SAME AS PER H+S REQUEST</p> <p>11:25 PLANT DOWN MATERIAL IN FEED HOPPER IS FROZEN, HOWEVER THE PUL-MILL ROLLERS ARE NOW FREE.</p> <p>1400 PLANT UP</p> <p>14:30 PLANT DOWN. RESERVE PRESSURE WASHER ON-SITE BEGIN RE ORGANIZING STORAGE BOX</p> <p>16:00 SUSPEND EXCAVATION / SCREENING ACTIVITIES FOR THE DAY ADVISED BY FERTECH THEY WILL BE DOWN FOR AT LEAST 6 HRS BACKFILL CONTINUES</p>	
VISITORS ON SITE:  <div style="text-align: center; font-size: 1.5em;">N/A</div>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <div style="text-align: center; font-size: 1.5em;">N/A</div>
WEATHER CONDITIONS: RAIN COLD WIND SSW 15-20MPH	IMPORTANT TELEPHONE CALLS:  <div style="text-align: center; font-size: 1.5em;">N/A</div>
IT PERSONNEL ON SITE:	
SIGNATURE <b>Martin Feedman</b>	DATE: <b>12/9/94</b>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

17:00 BACKFILL OPERATIONS SUSPENDED AS DAY CREW IS LEAVING.  
 17:30 CREW DEPART SITE  
 19:00 DISCUSS VARIOUS OPERATIONAL ISSUES W/FERTECH, H+S.  
 AGREE TO DECON SCREEN AND ~~ENLARGE~~ ENLARGE HOLES IN A.M.  
 Night crew on site  
 1920 T.G.S.M  
 2000 Start scrapping ash storage area  
 2400 lunch

VISITORS ON SITE:  
n/a

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
n/a

WEATHER CONDITIONS:  
cool

IMPORTANT TELEPHONE CALLS:  
n/a

IT PERSONNEL ON SITE: 4

SIGNATURE [Signature]

DATE: 12-9-94

# FIELD ACTIVITY DAILY LOG

DAILY	NO. 10610
	SHEET 1 OF

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: **LHD Soil treatment**

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

0100 scapping ash storage area  
 0530 finished scapping ash storage area  
 0545 Move light plant & fuel up  
 Take water to Decon Pad  
 07:00 ON-SITE  
 07:30 TAILGATE SAFETY MEETING  
 READY TO IDELOW FERTECH SCREEN AS PER CONVERSATION LAST EVE.  
 NO SCREEN ON DECON PAD  
 PLANT STILL DOWN.  
 BEGIN COMPACTION OF BACK FILL, PUMPING WATER/SLUDGE FROM AREA B  
 11:30 CONTINUE PUMPING OPERATIONS W/ NOT MUCH SUCCESS, NOW STARTING PUMPS  
 CLOGGED LINES + THICK SLURRY ALL FACTORS IN LOSS OF PRODUCTIVITY.  
 AREA B COMPACTION CONTINUES  
 15:50 DISCUSS PUMP PROBLEMS W/R.R. SUGGEST 4" DIESEL SOLID HANDLING PUMP.  
 OK TO OBTAIN 4" DIESEL + RETURN 2 X 2" PUMPS.  
 DECON EXTENSION RIG PROJECT COMPLETED, BEGIN WORKING ON RE-ORGANIZING  
 STORAGE BOX  
 16:00 CREW DEPART SITE  
 16:30 DISCUSS SITUATION W/ FERTECH [BILL GIBSON - WAYNE] ADVISED BY THEM THAT THEY  
 ARE FINISHING INSTALLATION OF THE SCREEN. THEIR PERSONNEL ARE TAKING A SHORT  
 BREAK + THEN THEY WILL FIRE UP  
 16:50 NIGHT CREW CALLED - ADVISE THEM OF ABOVE AND INFORM THEM TO COME IN  
 17:00 4" DIESEL PUMP ARRIVED ON SITE - 2 SMALL PUMPS DEPART SITE.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: SNOW - CALM	IMPORTANT TELEPHONE CALLS:
------------------------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE <i>M. Kreedman</i>	DATE: 12/10/94
------------------------------	----------------

## FIELD ACTIVITY DAILY LOG

DAILY	NO. 101611
	SHEET 2 OF

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SOIL TREATMENT/EXCAVATING/BACKFILL			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>17:25 FERTECH FIRE UP PLANT</p> <p>18:00 BEGIN FEEDING MATERIAL</p> <p>18:40 AFTER BEING DOWN FOR 2 1/2 DAYS, FERTECH LOADER NEEDS FUEL....</p> <p>FERTECH UP STILL AVERAGING 16.2 TPH..!</p> <p>1930 TGSM</p> <p>2030 PLANT DOWN Drive Belts on slinger conveyor</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	



DAILY LOG	DATE	12	11	94
	NO.	0	6	1
	SHEET	1	OF 2	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Proposed LHD Treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0045 Plant on line  
 0400 Plant down, hammer mill plug  
 0650 Plant ~~starting~~ starting back up

07:30 ON-SITE, PLANT DOWN.  
 RESUME PUMPING OPERATIONS INTO AREA A EXCAVATION.  
 PUMP [4" DIESEL] + LINES CLOGGED WITH MATERIAL. USING 966  
 TO TRANSPORT UNPUMPABLE MATERIAL TO AREA A EXCAVATION. WHEN A  
 SUITABLE AMOUNT OF MATERIAL HAS BEEN REMOVED W/EXCAVATOR-LOADER  
 ANOTHER ATTEMPT WILL BE MADE TO PUMP OFF FREE LIQUIDS  
 15:10 PUMP CLOGGED AGAIN, ABANDON FURTHER PUMPING EFFORTS. GOOD PROGRESS  
 MADE WITH EXCAVATOR-LOADER-DUZER COMBO  
 FERTECH STILL UNFLOWING IMPACT CRUSHER FROM LAST NIGHT. REQUESTED  
 BY USACE TO DISCUSS FURTHER OPTIONS W/ FERTECH, BILL GIBSON  
 EN ROUTE TO SITE.

16:00 DISCUSS VARIOUS OPERATIONAL OPTIONS - THEY SAY THEY WILL HAVE ADDITIONAL  
 PERSONNEL TO POKE MATERIAL THROUGH VARIOUS SCREENS ETC.  
 INFORM R. RUSHING OF DISCUSSIONS AND NEW APPROACH TO PROBLEM  
 NIGHT CREW COMING IN 5:30-6PM AND WILL DO VARIOUS TASKS FOR REMAINDER OF  
 SHIFT  
 18:30 DEPART SITE

VISITORS ON SITE:  N/A	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
------------------------------	--

WEATHER CONDITIONS: WEST WIND GUSTS TO 45MPH CLEAR COLD W.C. 3°	IMPORTANT TELEPHONE CALLS:  N/A
---	---------------------------------------

IT PERSONNEL ON SITE:

SIGNATURE M. Arthur Freedman DATE: 12/11/94

# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	12	12	94
	NO.		6	2
	SHEET	1	OF	

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>LTID SOIL TREATMENT</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		
<p>0400 Fer tech informs me that their air hammer broke &amp; they can't get any more dirt <del>at</del> out of <sup>their</sup> hoppers. The amount of dirt removed so far is not <del>enough</del> enough to run plant. The Fer tech crew did work hard all night and made a good effort but need tools</p> <p>07:30 ON-SITE TAILGATE SAFETY MEETING. PLANT STILL DOWN          REPAIR SNOW FENCE AROUND ENTIRE SITE          PREPARE WWTP AREA FOR WATER PUMPING          ESCORT ANTIQUE WATER TRUCK BACK FROM SYRACUSE, ALSO PICK UP 10 DRUMS FOR BLDG 360 PROJECT, 200 DRUM LINERS 300 FT OF DISCH. HOSE + 24 HOSE FITTINGS.          ARRIVE AT SITE SOME SEVERAL GRUELLING HRS LATER. PLANT HAD STILL NOT RUN ...          MISC. SITE ACTIVITIES TOOK PLACE TODAY INCLUDING SALVAGE OF FITTINGS AND LIES OF ABOUT 40' OF 2" DISCHARGE HOSE [45'] = \$18.00 PLUS APPROX 20' GREEN</p> <p>0930 <del>0001</del> SITE TO GEM</p> <p>2000 moving ash to back fill          cleaning trailers</p>		
VISITORS ON SITE:  N/A		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
WEATHER CONDITIONS: COLD CLEAR MID 20s		IMPORTANT TELEPHONE CALLS: GARY A. GREENWALT (GAG) FERTECH CALLED 18:05 SEEKING R.R. HE ASKED FOR ROBERTS PH. NO. @ HOME.
IT PERSONNEL ON SITE:		
SIGNATURE <u>Martin Freedman</u>		DATE: <u>12/12/94</u>





DAILY LOG	DATE	12	13	94
	NO.	0	6	3
	SHEET	1 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 514200

FIELD ACTIVITY SUBJECT: Proposed LHD Treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0530 ferTech will not be running tonight so I sent crew Home

07:30 TAILGATE SAFETY MEETING  
CONTACT BASE UTILITY PERSONNEL, ADVISE OF WATER HAULING STARTING TODAY. WAITING FOR RESPONSES

08:20 RECEIVE OK FROM BASE UTILITY TO BEGIN HAULING WATER  
FILL LINE ON ANTIQUE WATER TRUCK SPLIT ON FIRST FILL. STOP OPERATION RE PLUMB TANK TO FILL FROM DRAIN PORT  
BROKEN HYDRAULIC LINE ON DOZER, INFORM CAT DEALER OF PART NO. HE WILL ADVISE ON ARRIVAL OF SERVICE TECH.  
WATER TRUCK FULL - CAPACITY 3,591 gal.

12:15 DEPART SITE FOR TOWN. PUT FLAT TIRE FROM SCREEN INTO REPAIR  
PICK-UP VARIOUS TOOLS FOR FROZEN DIRT REMOVAL FROM EQUIPMENT

14:15 RETURN TO SITE  
SYRACUSE SUPPLY SERVICE TECH ON SITE REPLACING HYDRAULIC LINE ON DOZER. ADVISE HIM OF LEAKING HYD. FITTING ON IT28 LOADER

15:50 FERTECH EMPLOYEES LEFT LEAKING GAS CAN BY WELDING MACHINE  
ESTIMATE 1 1/2 gal GASOLINE ON THE GROUND. FERTECH CREW CLEANING UP THEIR MESS.  
FERTECH STILL CHIPPING AWAY AT FROZEN DIRT - NO INDICATION OF WHEN THEY MIGHT RUN...

19:30 on site T.G.S/M

2000 Start recirculation of water at frac tanks to prevent freezing  
scrape, backfill, grade, & compact ash in area B2

VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: COLD CLEAR 20°	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
---------------------------------------	--

IT PERSONNEL ON SITE:

SIGNATURE M. Freeman DATE: 12/13/94



DAILY LOG	DATE	12	14	94
	NO.	0	6	4
	SHEET	1	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>LTTD soil treatment</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0530 Plant not running, sent crew home (R.R. notified)</p> <p>0730 Tailgate Safety Meeting</p> <p>0800 Plant still not running. still Chipping away Frozen Dirt.</p> <p>0800 Began moving dirt pile from Area A grid 1 to screening. and grading and compact Ash in Area B</p> <p>0815 Began Helling water</p> <p>1030 Plant still down still Chipping away.</p> <p>1245 Plant started up</p> <p>1300 cont. moving dirt pile and grading and compact</p> <p>1300 cont. Helling water</p> <p>1330 Plant down - Bad - Transmission? <sup>Bring</sup></p> <p>1500 comp. Helling water 5000 gal.</p> <p>1500 Received Hydraulic Line for IT 28 and put in use. need some Hydraulic oil.</p> <p>1630 Began Chipping away Dirt from tracks on Dozer and Excavator and cover dirt pile.</p> <p>1730 Plant still down something?</p> <p>1800 Left site</p> <p>1900 Night Shift on site</p> <p>1930 T.G.</p> <p>2005 Fan-Tech on line</p> <p>2010 Stage #1-5 + smooth ash area. very rough due to frozen tracks in area making loader operation rough + slow.</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
<b>N/A</b>	<b>N/A</b>
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
<b>Cold</b>	<b>N/A</b>
IT PERSONNEL ON SITE: <b>see tailgate Safety Meeting Form</b>	
SIGNATURE <b>Ronny Caplan</b>	DATE: <b>12/14/94</b>



DAILY LOG	DATE	12	14	94
	NO.	0	6	4
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD Sail Trnd

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

2040 Fer-Tech off line, Accelerator flight scraping as drier rotates. Shut down, cool, ventilate, disconnects made and permitted to go into drier. Shorten flight to prevent scraping. Also they removed a metal object lodged in the pug mill. While down a couple of items were noticed that needed attention. ① Dirt sticking to the drier wall on the feed end and ② Bad scraper on the slinger belt. Fer-Tech crew fabricated and installed the slinger belt scraper.

2400 Fer-Tech working on flight + scraper. IT crew cleaned trailers, cleaned respirators, filled shower tanks, emptied decon tank, did laundry, fuel light plants, 18, 28, 55 gal drum.

VISITORS ON SITE:  
  
N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
N.

WEATHER CONDITIONS:  
N. Wind, N. Rain  
Appx 25°F

IMPORTANT TELEPHONE CALLS:  
  
N.

IT PERSONNEL ON SITE: 5

SIGNATURE Dannu Scott Hyster DATE: 12-14-94



DAILY LOG	DATE	12	15	94
	NO.	0	6	6
	SHEET	1		OF

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT / ASH MOVEMENT / WATER HAULING</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>07:30 ON-SITE, PLANT DOWN PUG-MILL BELT BEING REPLACED</p> <p>08:30 BEGIN HAULING 5,000 gals WATER TO BASE POTW</p> <p>BEGIN PREPARATIONS TO DEMOB SITE - PLANT STILL DOWN</p> <p>GROSS DECON OF HEAVY EQUIPMENT, ADDING DE-FOAMER TO UNTREATED WATER TANKS AND CIRCULATE FOR DISPERSION</p> <p>MOVE ASH PILES TO AREA B STAGING AREA.</p> <p>REMOVE UNNECESSARY FENCE FROM INTERIOR OF E.Z. TO USE ON NORTH POND</p> <p>ATTEMPT TO REMOVE FROZEN SLUDGE / ICE FROM POLY TANK - RINSE OUT TANK AND STORE</p> <p>RECIRCULATE AND ADD 1/2 GAL DE-FOAMER TO ANOTHER TANK OF WATER</p> <p>CALL NIGHT CREW AND ADVISE OF CHANGE IN SCHEDULE</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE	DATE:



DAILY LOG	DATE	12	15	94
	NO.	0	6	5
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD Soil Tract

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Fer-Tech working on drier flight, slinger built, removing dirt from drier wall.

0030 Fer-Tech fixed off. CEO Thermo-shocking the drier by heating & cooling to break dirt build up from drier. This build up impedes the drier operation.

0130 Tim Meade taken home by Ken McKinney

0245 Fer-Tech on line feeding. Cont. treating A1-9.

0255 Fer-Tech off line. Filter house exhaust elect. problem.

0300 IT crew completing their tasks anticipating Fer-Tech being down for a while.

0315 Fer-Tech on line

0323 Fer-Tech off line, same elect problem

0330 IT crew of 3 left site

0345 Fer-Tech on line

0400 Complete A1-9 (Not sampled as Marc & crew have gone) start treating A1-10, "she's a cooking now"

0423 Pug mill Belt stopped. Belt is torn and also blistered. Fer-Tech crew cleaning conveyor rollers & pulleys and preparing to change out the belt.

VISITORS ON SITE:  
N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N.

WEATHER CONDITIONS:  
N. Wind, No rain  
Approx 25°F

IMPORTANT TELEPHONE CALLS:  
N.

IT PERSONNEL ON SITE: 0130 = 5 / 0330 = 4 / After 0330 = 1

SIGNATURE Warren Scott Hopkins DATE: 12-15-94



DAILY LOG	DATE	12	16	94
	NO.	0		
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. S19200

FIELD ACTIVITY SUBJECT: WINTERIZATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE - SAFETY MEETING  
 BEGIN WINTERIZATION ACTIVITIES W/ 3 MAN CREW  
 HAUL 5,000 GALS WATER TO SEWER LOCATION  
 EMPTY ALL REMAINING POLY TANKS OF ICE/SLUDGE  
 STAGE PUMPS IN CONEX BOX. PICK-UP TIRE, GREASE GUN ETC FROM CIVILIZATION  
 MOVE ASH PILES TO AREA B STAGING AREA

17:30 DEPART SITE

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------------------------	--

WEATHER CONDITIONS: <u>WSW WIND 15 MPH</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin K. L. Hansen DATE: 12/16/94



DAILY LOG	DATE	12	17	94
	NO.	0	6	?
	SHEET	1 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>WINTERIZATION OF SITE / EQUIPMENT</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: <p>07:30 ON-SITE - SAFETY MEETING</p> <p>08:00 ASH MOVEMENT HAUL WATER</p> <p>SCRAPE ROADS, PAD AREA</p> <p>RETURN RENTAL PRESSURE WASHER</p> <p>RECIRCULATE DEFOAMER IN LAST REMAINING TANK</p> <p>SPREAD SALT OVER CLEAN ASH PILES STAGED IN AREA B</p> <p>16:00 OBSERVED NUMEROUS FERTECH EMPLOYEES WORKING (IN DOWNGRADED PPE) WITHOUT SAFETY CLASSES AND IN ONE CASE NO HARD HAT</p> <p>ADVISE IT HHS OF ABOVE AND HE IS NOW DRIVEN TO CIGARETTES!</p> <p>17:30 DEPART SITE</p>	
VISITORS ON SITE: <p style="text-align: center; font-size: 1.5em;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center; font-size: 1.5em;">N/A</p>
WEATHER CONDITIONS: <p>Cloudy 40° LIGHT WEST WIND</p>	IMPORTANT TELEPHONE CALLS: <p style="text-align: center; font-size: 1.5em;">N/A</p>
IT PERSONNEL ON SITE: <u>7</u>	
SIGNATURE <u>Martin Kreedman</u>	DATE: <u>12/17/94</u>







DAILY LOG	DATE	1	4	95
	NO.	0	7	0
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SITE THAW - SCREENING PREVIOUSLY EXCAVATED MATERIAL

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TAILGATE SAFETY MEETING

08:20 FERTECH: PULMILL FROZEN  
 USING EXCAVATOR TO LOOSEN DIRT ON PAD  
 NO MAINTENANCE ACTIVITY NOTED AT FERTECH AT THIS TIME.

09:10 HAUL ROAD REPAIR IN PROGRESS, DEBRIS GATHERING ~~AND~~ STAGING @ AREA A +  
 SCREENING OF PREVIOUSLY EXCAVATED MATERIAL

09:50 "FIRE IN THE HOLE"

11:05 NO ACTIVITY @ FERTECH - UNIT RUNNING  
 DIRT SCREENING IN PROGRESS NOW THAT SCREEN IS STARTED

11:45 STATE OF N.Y NOT IN AGREEMENT WITH CURRENT EXCAVATION PLAN AND  
 AS A CONSEQUENCE WATER WILL HAVE TO BE PUMPED  
 FERTECH FEEDING MATERIAL

16:45 PUMPING WATER FROM EXCAV. AREA A COMPLETED FOR DAY

19:00 FERTECH STILL RUNNING

19:30 on site

19:45 TGS.M. fer tech down - under crusher belt

20:00 set up light plants, hose to fill water tank on trailer frozen

20:30 start moving ash

23:00 fer tech gets belt freed up & holes are so big they are  
 going to replace belt

VISITORS ON SITE: <u>RASE PERSONNEL FOR 9:30AM MTNG</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
--	---

WEATHER CONDITIONS: <u>COLD OCCASIONAL FLURRIES</u> <u>WIND WSW 15-20MPH WINDCHILL -17</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
--	--

IT PERSONNEL ON SITE:

SIGNATURE Martin Forbman DATE: 1/4/94



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0245 Plant Down R.S scraper clog  
 0320 try to start But feed hopper frozen  
 0430 w.f.I  
 0530 bag house clog. air lines frozen  
 0630 w.f.I, - Complete ash backfill

07:30 ON SITE TAILGATE SAFETY MEETING  
 BEGIN EXCAVATION PREP.  
 FERTECH STILL RUNNING

08:15 4" DIESEL PUMP FROZEN SOLID DUE TO NON FUNCTIONING DRAIN VALVE. OBTAIN USE OF SALAMANDER HEATER FROM FERTECH BUT NO HEADSENE RUN TO HARDWARE STORE FOR NEW VALVE + OBTAIN FUEL FOR SALAMANDER

09:50 PUMP THAWING IN PROGRESS

12:00 EXCAV. PUMPING IN PROGRESS  
 SWITCHED TO TANK #2 W/3' IN BOTTOM.

15:00 PUMPING ACTIVITIES CONTINUE @ 100 GPM  
 FERTECH RUNNING WELL

19:00 FERTECH DOWN - FOREIGN OBJECT IN PUG MILL

19:30 ~~NO~~ SITE T.G.S.M

20:00 start Moving ash

21:00 Talked to R.R about electrical contractor on site & ~~steps~~ steps to be taken for hot zone entry

VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: COLD W. WIND 15-20MPH WIND CHILL - 17 TO MINUS 22	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
---	--

IT PERSONNEL ON SITE:

SIGNATURE Martin Kreedman DATE: 1/5/94

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>517200</u>
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0001 Fer Tech down for the night - pugmill motor burn up. They are taking the motor off &amp; digging out the pugmill, ash moving complete. We are cleaning, doing laundry &amp; trying to keep the frac tanks from freezing</p> <p>0330 nothing left to do depart site Note. light plant fueled &amp; left running for heaters fuel tank at 34"</p> <p>07:30 ON SITE - SAFETY MEETING</p> <p>08:10 SET UP FOR PUMPING OPERATIONS REMOVE ICE FROM AREA B BACKFILL SET UP H<sub>2</sub>O TREATMENT SYSTEM - VALVE ON FEED TANK FROZEN, USE FERTECH HEATER TO THAW SAME</p> <p>12:00 CONTINUE PUMPING WATER EXCAVATION CONTINUES</p> <p>12:30 STOP PUMPING WATER MAX. CAPACITY IN HOLDING TANKS</p> <p>13:30 BEGIN WATER TREATMENT TO MAXIMIZE SPACE IN TREATED WATER TANKS CONTINUE ICE REMOVAL FROM EXCAVATION FERTECH STILL NOT RUNNING, PUG-MILL MOTOR ENROUTE FROM?</p> <p>19:00 CREW DEPART SITE H<sub>2</sub>O TREATMENT SHUT DOWN - NIGHT CREW TO COMPLETE FERTECH BEGN UNIT - NO DIAT ON BELT</p>	
VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: CLOUDY 35°	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE <u>M. Krestman</u>	DATE: <u>1/6/96S</u>



DAILY LOG	DATE	1	6	94
	NO.	0	7	2
	SHEET	2		OF 2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>GHD Treatment</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:  <div style="font-family: cursive; padding-left: 20px;"> <p>1930 on site T.G.S.M</p> <p>2000 Treating water</p> <p>2230. samples taken of A1-12</p> </div>	
VISITORS ON SITE:  _____	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  _____
WEATHER CONDITIONS:  _____	IMPORTANT TELEPHONE CALLS:  _____
IT PERSONNEL ON SITE: <i>see trailgate</i>	
SIGNATURE <i>[Signature]</i>	DATE: <b>1-6-94</b>



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LHD soil treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0020 - Plant was running good Till mod. hole in screen caused some problems screen being replaced & problems corrected.

0100 moving ash

0230 Plant back on line

0520 Plant down - Post screws

07:30 ON-SITE TAILGATE SAFETY MEETING  
PUMP OPERATION IN PROGRESS  
FERTECH UP + RUNNING

11:10 COMPLETE THAWING OF AIR STRIPPER SKID  
FERTECH RUNNING GOOD

13:00 PUMPING OF WATER COMPLETE. UNABLE TO COMPLETELY DE WATER EXCAVATION DUE TO LACK OF CAPACITY IN TANKS. APROX 2500 GALS LEFT IN EXCAVATION. ALL TANKS ARE FULL

14:40 OBSERVE FERTECH EMPLOYEES TAKING PICTURES FROM BLUE PICK-UP TRUCK, INFORM SAME OF PROHIBITION OF UNAUTHORIZED PHOTOGRAPHS. INSTRUCT FERTECH EMPLOYEES TO NOT BRING ANY CAMERAS ON-SITE  
INFORM GARY GREENWALT OF ABOVE INCIDENT AND WAS ASSURED BY HIM THAT IT WOULD NOT HAPPEN AGAIN

16:20 FERTECH DOWN - IMPACT CRUSHER PLUGGED ~~CRUSHER~~

16:30 MONITOR @ PERIMETER FENCE RECORDED A SPIKE IN READINGS. VINYL CHLORIDE DRAGER TUBE INDICATES NO VINYL CHLORIDE.

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
SNOW FLURRIES CLOUDY 35°  
NW 5-10 MPH

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 1/7/95

HELP ACTIVATING MY LOG

<p>1. Log in to your account</p>	<p>2. Click on the 'My Log' tab</p>
<p>3. Select the log you want to activate</p>	<p>4. Click on the 'Activate' button</p>
<p>5. Confirm your selection</p>	<p>6. Your log is now active</p>
<p>7. You can now view and manage your log</p>	<p>8. For more information, see the help page</p>
<p>9. If you have any questions, contact our support team</p>	<p>10. Thank you for using our service</p>
<p>11. We hope this helps you get started</p>	<p>12. Have a great day!</p>
<p>13. Your support team</p>	<p>14. Contact us at support@ourcompany.com</p>
<p>15. We are here to help you every step of the way</p>	<p>16. Thank you for your feedback</p>
<p>17. We value your input and will use it to improve our service</p>	<p>18. See you next time!</p>



DAILY LOG	DATE	1	7	95
	NO.	0	7	4
	SHEET	2		OF 2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAP PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:30 - CONT'D.  
DISTINCT "SOLVENT / PHENOL" ODOR, MATERIAL IS BLACK SHINY AND LEAVES A STICKY RESIDUE, H+S REQUESTED EXCAVATION HALTED IN THIS PARTICULAR AREA. DIRT REMOVAL CONTINUES IN ALTERNATE LOCATION

17:00 H+S PREPARING CONFINED SPACE FOR FERTECH

17:30 EXCAVATION SUSPENDED DUE TO LACK OF LIGHT

18:00 CREW DEPART SITE  
"SNIFFERS DEPART SITE

18:30 H+S OVERSEEING FERTECH, STILL IN CONFINED SPACE, WORKING ON IMPACT CRUSHER  
FERTECH USING EXCAVATOR TO BREAK UP LUMPY MATERIAL ON FEED PAD

19:05 DISCUSS SITUATION W/BILL GIBSON [FERTECH] HE ESTIMATES 30-40 MINS. (?)

19:30 NIGHT CREW ON-SIGHT T.G. SA

20:00 moving ash & Messing up ash storage area

VISITORS ON SITE: <u>None</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>None</u>
----------------------------------	---

WEATHER CONDITIONS: <u>Cold</u>	IMPORTANT TELEPHONE CALLS: <u>None</u>
------------------------------------	---

IT PERSONNEL ON SITE: 4

SIGNATURE [Signature] DATE: 1-8-94



FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	1	8	95
	NO.	0	7	5
	SHEET	1 OF 2		

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0001 Fertech not running yet - sent scot home  
continue to dress up ash storage areas & smooth  
out "roads"

0500 clean trailers

0530 hammer mill cleaning complete but now having  
problem with instrumentation in C.R.

0530 they light a fire

0645 w.f.t  
NOTE fuel tank 24"

07:30 ON-SITE TAILGATE SAFETY MEETING  
BEGIN INVESTIGATION INTO "HOT SPOT" LOCATED YESTERDAY

07:45 FERTECH DOWN - NO REASON

08:10 FERTECH UP

09:00 PUMPING NORTH POND

09:15 FERTECH RUNNING EXCESSIVE DUST NOTED - C.R. SAYS START UP / SHUT DOWN  
LEAVES DUST IN BAGHOUSE AND WHAT WE'RE SEEING IS RESIDUE FROM THAT. ADVISE  
C.R. OK TO RUN FOR LITTLE WHILE, BUT IF IT GETS WORSE OR DOES NOT IMPROVE  
THEY CAN NOT RUN LIKE THIS...

09:40 CONSULT W/BILL GIBSON ON DUST PROBLEM, HE SAYS HE WILL TALK TO C.R.  
AND HAVE THEM PUT MORE WATER ON IT  
"INVESTIGATION" OF HNU HIT YESTERDAY CONCLUDES NO VINYL CHLORIDE AND THE BLACK  
LAYER IN THE SOIL IS PROBABLY PRODUCTS OF INCOMPLETE COMBUSTION FROM THE  
SEAD INCINERATOR...

VISITORS ON SITE:  
  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
N/A

WEATHER CONDITIONS:  
PARTLY SUNNY 34°  
WIND WSW 5-10 MPH

IMPORTANT TELEPHONE CALLS:  
  
N/A

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 1/8/95





DAILY LOG	DATE	1	8	95
	NO.	0	7	6
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SOIL TREATMENT / EXCAVATION / SCREENING			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>11:30 FERTECH RUNNING - EXCESSIVE STEAM FROM <del>CHUTE</del> <sup>PUG MILL</sup> CHUTE(?) OCCASIONALLY MIXED WITH DUST - NO EXPLANATION FOR THIS ANOMALY...</p> <p>11:45 PLANT DOWN</p> <p>12:10 PLANT UP</p> <p>13:15 START NEW PILE</p> <p>DOZER IN BOTTOM OF EXCAVATION PUSHING ICE, ROCK, + MUD TO N.W. CORNER</p> <p>14:30 DUST STILL COMING FROM PUG MILL. AIR MONITOR'S NOT PICKING UP DUST FROM PLANT</p> <p>15:45 FERTECH UP + RUNNING GOOD</p> <p>EXCAVATION SLOW DUE TO FROZEN GROUND AND NECESSARY REPEATED HANDLING</p> <p>16:00 EXCAVATION PRODUCTION INCREASED BY ADOPTING GREATER EFFICIENCY IN EQUIPT. USAGE AND MATERIAL HANDLING</p> <p>18:00 CREW DEPART SITE</p> <p>FERTECH RUNNING WELL AVERAGE 20 TPH DUST IS STILL A PROBLEM</p> <p>19:00 FERTECH STILL RUNNING.</p> <p>19:30 <del>FERTECH START NEW PILE</del> DEPART SITE</p> <p>1930 Night Shift T.G.</p> <p>1945 Stage A1-14</p> <p>2035 Sample A1-15 + Stage. Start Treating A1-16</p> <p>2130 Use IT18 + 28 to cut frozen ruts from ash road.</p> <p>2150 Fer Tech down: slinger belt stopped. Cleaning out.</p> <p>2315 Fer Tech on line.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N.		N.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
Light Snow N.W. Wind Approx 25°F		N.	
IT PERSONNEL ON SITE: 3			
SIGNATURE <i>Warren Scott Hyman</i>			DATE: 01-08-95



**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	01	09	95
	NO.	0	7	7
	SHEET	1	OF	

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Treat LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0015 - FarTech Down Slinger Belt Stopped. Cleaning.
- 0045 - " ON line.
- 0145 - Fuel Shaker, Bleed INJECTORS ON Shaker Engine. Batteries Weak, Unbolt Hood & Hook up Jumper cables. Finally got Fuel to Center Injector By Priming And Intermittently Operating Starter Motor (Being careful not to over heat starter). Tighten Injectors and start Shaker at 0300. Will let engine Run to Recoup Battery strength.
- 0325 - FarTech C.R.O. Reports Bad Drier Trunion. Trunion is Trying to stop Rotating. Grease and Time will Tell.
- 0340 - FarTech Emptying Drier Preparing to change Out Trunion Bearing.
- 0500 - SID Shaker Engine
- 0515 - Fuel light plants
- 0530 - Fill 55 gal + 5 gal can
- 0600 - 1' 8 1/2" (20 1/2") Diesel Fuel in storage
- 0610 - Far-Tech Needs "Hot Work". Remove Pug Mill Bearing Using Torch, Remove Trunion with hand tools. Trunion Has About 1/4" Deep Groove From surface creating a Flat spot. Also The mating Surface of the Drier Tire Needs to be resurfaced.

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N.

WEATHER CONDITIONS:  
Slight w. Wind  
Appx 25°F

IMPORTANT TELEPHONE CALLS:  
N.

IT PERSONNEL ON SITE: 3

SIGNATURE [Signature] DATE: 01-09-95



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	1	9	95
	NO.	0	7	8
	SHEET	1	OF	

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE THALCATE SAFETY MEETING  
 FERTECH DOWN [SEE LAST NIGHTS ENTRY FOR DETAILS]  
 ADMINISTER FIRST AID TO SHAKER SCREEN - HYD. OIL MOTOR OIL ETC.  
 BEGIN SCREENING / EXCAVATION ACTIVITIES  
 09:00 PUMP OUT NORTH POND  
 09:50 DISPATCH R. FOLSUM TO TOWN FOR PLUMBING SUPPLIES  
 EXCAVATION CONTINUES

↓                      ↓

1500 NO ACTIVITY @ FERTECH UNIT  
 EXCAVATION / SCREENING ACTIVITIES CONTINUE

17:00 CREW DEPART SITE  
 TOTAL TONNAGE EXCAVATED TODAY - 360  
 WATER ENCOUNTERED IN N.W. CORNER OF EXCAVATION APPROX 2' DOWN,  
 ADVISED OF 5 DAY TURNAROUND ON WATER ANALYTICAL RESULTS - WORST CASE SCENARIO  
 IS THURSDAY FOR RESULTS. THIS WILL IMPACT BACKFILL OPERATIONS...  
 1800 DISCUSS SITUATION W/BILL WISSON ADVISES OF DEPARTURE TO AIRPORT FOR PARTS  
 WILL RETURN ASAP APPROX 2.HRS.  
 CALL TIM HEADE ADVISE OF ABOVE  
 DEPART SITE  
 1930 ON SITE

VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: COLD WIND - WEST 10-15 MPH 24° CLEAR	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
--	--

IT PERSONNEL ON SITE:

SIGNATURE M. W. Friedman DATE: 1/9/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LHD soil Treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0330 Fertech's parts show up  
 0530 - not right parts

07:30 ON-SITE - SAFETY MEETING  
 BEGIN PREPARATIONS FOR REMOVAL [TEMPORARILY] OF REMAINING WATER IN N.W. CORNER OF GRID #1 AREA A.  
 DIG TEMPORARY HOLDING PIT AND LINE W/POLY TO ACCOMMODATE WATER IN EXCAVATION.  
 PREPARE ROUTE OF ENTRY FOR BACKFILL FROM STAGING AREA ON AREA B TO BACKFILL LOCATION

09:30 BEGIN PUMPING WATER  
 13:00 TEMP. PIT FULL, CEASE WATER PUMPING OPS. TOTAL ESTIMATED WATER PUMPED - 2,500 gal  
 BEGIN CLEANING BOTTOM OF EXCAVATION PRIOR TO PLACEMENT OF BACKFILL

14:00 OBSERVE FERTECH EMPLOYEE IMPROPERLY TAPED IN E.2  
 ASKED BY FERTECH IF THEY COULD BORROW THE TRACK HOE TO ASSIST W/TRUNKION REPLACEMENT

16:00 FERTECH BEGIN START UP  
 EXCAVATION PREPARED FOR BACKFILLING, INSTALL POLY ON EXCAVATION SIDE WALLS

17:15 BEGIN BACKFILLING  
 18:50 FERTECH BEGIN NEW PILE  
 19:00 CREW DEPART SITE  
 19:15 NO DIRT ON END OF BELT - FIRE IS OUT  
 19:25 PLANT UP + RUNNING  
 19:30 TGS  
 20:00 MOVING ash to back fill and to staging area (A1-16)

VISITORS ON SITE:  <p style="text-align: center; font-size: 2em;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center; font-size: 2em;">N/A</p>
---	--

WEATHER CONDITIONS: 20° CLOUDY FLURRIES LT. WIND SPM	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center; font-size: 2em;">N/A</p>
--	--

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 1-11-95



DAILY LOG	DATE	1	12	95
	NO.	0	8	1
	SHEET	1 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>LTD soil treatment</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0001 - continue to move A1-19</p> <p>0002 - Fer tech having problems with there loader sent thomas to get 966 Do check list &amp; <del>work</del> take to contaminated staging area</p> <p>0030 - Fer tech takes over 966 with 1/4 Tank of fuel we took them 39 gal &amp; put that amount on Fertech's fuel sheet</p> <p>0330. finish moving ash</p> <p>0400 - Do some "Dress up of ash storage areas</p> <p>0530 - Clean Trailers &amp; Decon</p> <p>07:30 TAILGATE SAFETY MEETING EXCAVATION / SCREENING ACTIVITIES BEGIN.</p> <p>09:30 OK GIVEN BY TECH. MANAGER TO RELEASE 40,000 GALS OF TREATED WATER</p> <p>09:55 BEGIN PUMPING WATER TO FIELD. CONTINUE SCREENING</p> <p>PERTECH BORROWING 966 LOADER. THEIR LOADER HAS SUSPECT RED LIGHT ON</p> <p>11:10 MOVE ASH PILE A1-20 TO STAGING AREA PERTECH STILL RUNNING</p> <p>13:05 4" DIESEL PUMP BLOWING OIL SHAKER SCREEN STOPPED FOR NO APPARENT REASON</p> <p>13:20 PUMP OK, SCREEN RUNS BUT KEEPS STOPPING. RIG "FIELD REPAIR" TO KEEP SCREEN RUNNING. SLOW PRODUCTION BECAUSE OF WET MATERIAL.</p> <p>14:15 CALL SCREEN VENDOR, SERVICE TECH WILL BE HERE @ 8am TOMORROW</p> <p>14:45 FERTECH - SCHEDULED MAINTENANCE ON BEARINGS</p> <p>15:00 START WATER TREATMENT</p> <p>15:45 FERTECH [STILL DOWN] BORROW TRACK HOE TO ASSIST W/ TRUNNION REPLACEMENT</p>	
VISITORS ON SITE:  N/A	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
WEATHER CONDITIONS: RAIN 50° CLOUDY WIND South 10 MPH	IMPORTANT TELEPHONE CALLS:  N/A
IT PERSONNEL ON SITE:	
SIGNATURE <u>Martin Freedman</u>	DATE: <u>1/12/95</u>



DAILY LOG	DATE	1	12	95
	NO.	0	8	2
	SHEET	2 OF 2		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAID PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

16:20 FERTECH DONE W/TRACK HOE  
WILL NEED AGAIN SHORTLY AS THEY INTEND TO CHANGE FILTERS  
IN BATHHOUSE.

18:45 CHANGE FILTERS IN H<sub>2</sub>O PLANT

19:30 NIGHT CREW ON-SITE  
T6SM

2000 start treating water

2459 fer tech still down

VISITORS ON SITE:  

---

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  

---

WEATHER CONDITIONS:  

---

IMPORTANT TELEPHONE CALLS:  

---

IT PERSONNEL ON SITE: 3

SIGNATURE [Signature]

DATE: 1-13-94



DAILY LOG	DATE	1	13	95
	NO.	0	8	2
	SHEET	1 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD soil Treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0103 fer tech starts feed  
Treating water

0330 move stacker

0345 sample A1-21

0400 move a1-21

0500 change bag filters in wwt,p  
scrap off excess ash on storage pad

610 Plant down - clean weight bridge

07:30 PLANT UP + RUNNING - OOPS! PLANT NOT RUNNING

08:00 BEGIN PREP FOR WATER PUMPING FROM EXCAVATION

09:00 FERTECH FEED IN

09:15 SCREEN REPAIR MAN ON-SITE - SIGNING TRAIL LATE

09:30 1ST STAGE OF PUMPING COMPLETE MOVING PUMP TO ALTERNATE PUMPING LOCATION

11:10 FERTECH LOADER DOWN - USING 966 UNCL HOSES ARE OBTAINED IN RICHMOND  
WATER PUMPING FROM EXCAVATION CONTINUES  
FERTECH STILL RUNNING  
SCREEN REPAIR MAN CAN NOT SEE ANY TRACE OF PAN BELT. CALLED SHOP SAYS  
BELT WILL BE HERE THIS AFTERNOON

14:00 FERTECH LOADER OK - 966 RETURNS

15:00 START NEW PILE  
BELT FOR SCREEN ON-SITE  
TRACK HOE ON PAD "RECYCLING" MATERIAL  
PILES A1-11-15 OK TO BACKFILL STAGING AREA.

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	--

WEATHER CONDITIONS: <u>48° P.C. WIND - SOUTH 5 MPH</u>  <u>SLOPPY MUD</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
--	--

IT PERSONNEL ON SITE:

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_







## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: **LTD Soil Treatment**

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

320 W, F, I  
 0610 MOVE stacker  
 clean Trailers & Decon  
 07:30 ON-SITE TAILGATE SAFETY MEETING  
 FERTECH DOWN FOR SCHEDULED MAINTENANCE  
 COMPLETE REPAIRS TO SCREEN & PLACE BACK IN SERVICE.  
 09:00 SCREEN BACK IN POSITION  
 BEGIN SCREENING OPERATIONS  
 REPAIR FAULTY VALVE ON H<sub>2</sub>O FILTER SYSTEM, SEAL ALL JOINTS ON TRAYS ON STRIPPER, SEAL INLET FLANGE LEAK.  
 REPAIR TWO 110V SUB PUMPS FOR DECON TRAILER USE [BOOT WASH ETC]  
 REINSTITUTE PRESSURIZED BOOT WASH  
 EXCAVATION / SCREENING ACTIVITIES CONTINUE DURING THE ABOVE  
 FERTECH BORROW TRACK HOE TO ASSIST W/PLACING STACKER BACK ON PLATE.  
 16:30 CREW DEPART SITE  
 18:30 FERTECH STILL FUSSING W/STACKER - PUL MILL PIN/PLATE  
 19:10 FERTECH PARTS ARRIVE ON-SITE  
 19:30 TGS M  
 2000 start ash area clean up

VISITORS ON SITE: <b>N/A</b>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <b>N/A</b>
---------------------------------	--

WEATHER CONDITIONS: <b>57 F.C. SOUTHWEST WINDS 5-10 MPH</b>	IMPORTANT TELEPHONE CALLS: <b>N/A</b>
--	--

IT PERSONNEL ON SITE: SIGNATURE <b>William Freedman</b>	DATE: <b>1/14/95</b>
--	----------------------



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Air Monitoring - Soil/Ash Sampling

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 Arrived on site - Fertech not operating

1930 Tailgate Safety Meeting

2000

		<u>RAM</u>	<u>TWA</u>	<u>HNU</u>
station #1		0.016	0.000	0.3
#2		0.005	0.027	0.3
#3		0.004	0.065	0.3

2020 Fillout filter cards and COC forms for Air Filter Samples taken on 1-13-95

2045 Prepare Air Filters for 1/15/95.

2200

	<u>RAM</u>	<u>TWA</u>	<u>HNU</u>
station #1	0.016	0.000	0.3
#2	—	—	0.3
#3	0.001	0.064	0.3

\*Wind blew over box @ station #2 and disconnected wire.

2215 Re-connect + program RAM + data logger at station #2 - found problems with wiring at station #2 and other stations.

VISITORS ON SITE:  
\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
\_\_\_\_\_

WEATHER CONDITIONS:  
60°F, partly cloudy.  
South wind 10-15mph

IMPORTANT TELEPHONE CALLS:  
\_\_\_\_\_

IT PERSONNEL ON SITE: EW

SIGNATURE Eric A. Williams DATE: 1/14/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SOIL TREATMENT - EXCAVATION / SCREENING.			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0200 Fer Tech Tries To start up BUT the Bearing on the Bottom of the Pug mill is shot</p> <p>0530 finish ash clean up clean Trailers &amp; Decon</p> <p>07:30 ON-SITE TAILGATE SAFETY MEETING GREASE EXCAVATOR / 966 LOADER EXCAVATION CONTINUES</p> <p>09:45 "FIRE IN THE HOLE" - START UP</p> <p>10:15 PLUG DRAIN TILE IN EAST WALL OF EXCAVATION, PREVENTING FURTHER G/W INTRUSION. INTO SOME DRIER MATERIAL IN EXCAVATION</p> <p>13:15 FERTECH RUNNING FENCE REPAIR PROJECT UNDERWAY PUMP OUT NORTH POND</p> <p>14:00 PLANT DOWN - FLIGHT IN PUG MILL OFF FERTECH TO WELD FLIGHT BACK ON AND WELD HOLE IN PUG MILL TOP. NO ESTIMATE FROM BILL GIBSON AS TO HOW LONG IT WILL TAKE TO FIX IT</p> <p>16:30 CREW DEPART SITE - RAINING, FERTECH SHOWING NO ATTEMPT TO COVER STOCKPILE OF GOOD DIRT. BILL GIBSON NOT ON SITE TOTAL TONS TRANSPORTED TO PAD - 260 TONS ADVISE FERTECH TO COVER SOIL PILE W/POLY</p> <p>17:10 SUPPLY FERTECH W/ 1 ROLL POLY</p> <p>18:40 REPAIR COMPLETED, FERTECH TAKING A BREAK</p> <p>19:00 PLANT START UP</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A		N/A	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
?AIN 57 WIND SSE 17-27 MPH		16:50 R. RUSHING CALLED, ADVISE OF SITUATION	
IT PERSONNEL ON SITE:			
SIGNATURE <i>M. edun Freedman</i>			DATE: 1/15/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

19:20 "FIRE IN THE HOLE"

1930 Night Shift T.G.

" Far Tech on line Cont. treating A1-24

2300 Complete A1-24 / Start A1-25

2315 Sample + stage A1-24

2355 Far tech down due to plugged slinger bolt. Wet Fuel.

2400 " " still down. While down Richy (CRO) moved stacker. I.T. operator cleaned area around radial stacker with IT28 loader.

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
Rain stopped. Approx 50°F S.E. Wind 10-15 mph

IMPORTANT TELEPHONE CALLS:  
1945 Robert Rushing called to inquire about operations.

IT PERSONNEL ON SITE: 3

SIGNATURE Danner Keith H. [Signature] DATE: 01-15-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON SITE TRAILGATE SAFETY MEETING  
 FERTECH RUNNING  
 BEGIN EXCAVATION OPERATIONS, BEGIN PILE CONSOLIDATION

08:00 INFORM HAZCO OF NON OPERATING FRESH WATER PUMPS IN DECON TRLR  
 ADVISED BY HAZCO TWO PUMPS SHIPPED OVERNIGHT, ON SITE TOMMOROW.  
 LIGHT FIXTURE IN DECON TRLR-EXTENSION BURNT OUT WILL REPLACE WHEN  
 HARDWARE STORE IN OVID OPENS

10:36 DECON <sup>TRAILER</sup> EXTENSION ILLUMINATION COMPLETE  
 HNU IN EXCAVATOR REGISTERED 6.5 PPM - H+S CHECKING IT OUT

10:45 PLANT DOWN - LOST BOTH BURNERS - FERTECH INVESTIGATING

11:00 PLANT UP "THANK THE LORD FOR JUMPER WIRES"

13:15 EXCAVATION CREW ENCOUNTER HIGH READING ON HNU - H+S DO DRAUER FOR  
 VINYL CHLORIDE TUBE SHOWS 1.3 PPM. EXCAV. TEMPORARILY SHUT DOWN @ THAT  
 LOCATION. MOVE EXCAVATION, DIGGING CONTINUES ELSEWHERE

13:30 FERTECH START NEW PILE

14:30 EXCAVATION RESUMES, H+S IN ATTENDANCE TO MONITOR READINGS ON HNU.  
 INDICATION ON DRAUER TUBES/VINYL

15:45 PLANT DOWN - CONVEYOR JAMMED

17:30 CREW DEPART SITE. TOTAL TONS EXCAVATED; 190  
 SAMPLE OF MATERIAL SUSPECTED OF MAYBE CONTAINING V.C TAKEN + SHIPPED TO LAB  
 PLANT STILL DOWN... FERTECH TRYING TO ADJUST SLINGER BELT. BELT HAS WALKED  
 OVER TO FRAME

19:00 PLANT STILL DOWN

19:05 PLANT UP - FERTECH FEEDING UNIT

19:30 DEPART SITE - NIGHT CREW ON-SITE BRIEF ON ACTIVITIES

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: COOLER CLOUDY N. WIND 10MPH 40°	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 1/16/95



DAILY LOG	DATE	1	16	95
	NO.	0	0	1
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>LHD Soil Treatment</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>1930 T, G, S, M</p> <p>20:00 make site walk</p> <p>2030 start laundry</p> <p>2300 fill water tank</p> <p>2400 In control room watching temp's</p> <p>0310 move stacker</p> <p style="padding-left: 40px;">sample ash</p> <p style="padding-left: 40px;">move <del>file</del> file</p> <p>0530 clean trailers</p> <p style="padding-left: 100px;">fuel 40"</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS..
<u>None</u>	<u>None</u>
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
<u>Rainy cool 35</u>	<u>None</u>
IT PERSONNEL ON SITE: <u>see T G S M</u>	
SIGNATURE <u>[Signature]</u>	DATE: <u>1-16-95</u>

EXCAVATED MATERIAL

Updated 11-27-94  
1449hrs

AREA	CELL	DATE	TRUCK	AMOUNT DELIVERED TO SCREEN	ESTIMATED CUBIC YARDS TO LTTD	ESTIMATED DEBRIS TO DECON.	SOIL TREATED	SOIL TREATED TO DATE
B	4	11/27/94	966	350	350	—		
S	4	11/28/94	966	315	315	—		
B	4	11/29/94	966	200	200	—		
B	4 Rej	11/30/94	966	140	140	—		
B	Rej	12/1/94	966	185	185	—		
A	1	12/3/94	966	350	350	—		
A	1	12/4/94	966	395	395	—		
A	1	12/5/94	966	150	150	—		
A	1	12/6/94	966	230	230	—		
A	1	12/7/94	966	250	250	—		
A	1	12/8/94	966	85	85	—		
A	2	12/9/94	966	50	50	—		
A	1 project	<del>12/12/94</del>	966	40	40	—		
A	1 project	12/14/94	966	40	40	—		
A	1 project	1/4/95	966	195	195	—		
A	2 1	1/5/95	966	185	185	—		
A	2 1	1/6/95	966	150	150	—		
A	1	1/7/95	966	120	120	—		
A	1	1/8/95	966	260	260	—		
A	1	1/9/95	966	360	360	—		
A	1	1/10/95	966	275	275	—		
A	1	1/11/95	966	490	490	—		
A	1	1/12/95	966	250	250	—		
A	1	1/14/95	966	220	220	—		
A	1	1/15/95	966	260	260	—		
A	1	1/16/95	966	145	145	—		



DAILY LOG	DATE	1	17	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TAILGATE SAFETY MEETING

BRIEF EXCAVATION CREW ON PLANNED ACTIVITIES - H+S TO MONITOR IN BREATHING ZONE FOR POTENTIAL VINYL CHLORIDE

ADVISE PHIL MERZ TO SOURCE LEVEL B BREATHING AIR / APPARATUS AS A CONTINGENCY PLAN.

09:30 H+S GETS ANOTHER "HIT" IN BREATHING ZONE, ADVISED TO SUSPEND EXCAVATION ACTIVITIES IN THIS AREA UNTIL FURTHER DETERMINATION CAN BE MADE.

IN ORDER TO EXPEDITE DIRT EXCAVATION WE ARE GOING TO "PLAN B" - MOVE DEBRIS STOCK PILE NEAR FENCE AND RESUME OPERATIONS

11:55 FERTECH START NEW PILE

RELIEF CREW SWITCH W/ EXCAVATION CREW TO CONTINUE OPERATIONS

14:00 ADVISE FERTECH C/R OF WET MATERIAL COMING HIS WAY, HE SAID OK AND WILL MAKE REQUIRED ADJUSTMENTS TO UNIT.

MOVE EXCAVATION TO ALTERNATE AREA, NOT ENOUGH ROOM TO OPERATE IN 3' MUD SAFELY.

14:30 PLANT DOWN - SLINGER PLUGGED, LACK OF RADIO FOR FERTECH MAN ON PLANT ALLOWED C/R OP TO KEEP FEEDING UNIT ...

15:00 PLANT UP, FEEDING WET SLOPY MATERIAL.

16:15 PLANT RUNNING

17:00 EXCAVATION CONTINUES SLOWLY - RUTS + MUD MAKE IT EXTREMELY DIFFICULT TO EXCAVATE, SCREEN + TRANSPORT @ SOIL TO UNIT.

17:30 STOP EXCAVATION DUE TO DARKNESS. 280 TONS DELIVERED TO PAD

VISITORS ON SITE:

N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N/A

WEATHER CONDITIONS:

CLOUDY 40° WIND NW 10 MPH

IMPORTANT TELEPHONE CALLS:

N/A

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman

DATE: 1/17/95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 514200

FIELD ACTIVITY SUBJECT: work on LTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TGS  
 Plant Down pugmill plugged  
 20:00 Scott & Thomas to grease, fuel & top fluid in all equipment & screen.  
 23:00 enter "zone" to do H&S monitoring of fertech activities  
 23:40 C/R. operator informs me that the amount of work to be completed will take till at least 5:06 in the morning so I told Thomas & Eric to finish what they're doing & take the rest of the night off  
 Problems are 1. Dryer caked up - will heat and cool to try to remove  
 2. Bolts missing in Dryer causing HotPirt to fall out of Dryer & melt wires underneath  
 3. clean out pugmill & replace broken flight  
 2430 Thomas & Eric depart site  
 0115 Scott returns  
 0300 fertech request O<sub>2</sub>-LeL for confined space entry into Dryer, I cal. instrument & give to Tim Cook  
 0615 fertech fire's up

~~END~~ NEXT Page

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE	DATE:

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LHD Soil Treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Other misc. Items completed tonight

1. Laundry
2. freeze protection of WWTP
3. sweep, mop, empty trash in office trailers
4. clean Decon
5. scrap mud from High Traffic areas between Decon & plant

Notes,

1. scott made rounds with air mont. Guy for cross training if ever needed
2. material on top of last ash pile was ~~mostly~~ obviously not treated, I instructed c/r op. to start a new pile so Robert could make decision on whether he wanted to reject that pile or have it sampled. Size of pile is approx. 110 tons
- 3 wires BUILT on Thermocouple to ash Discharge so it was swapped with pug mill Discharge
4. fuel 31"

VISITORS ON SITE:

---

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

---

WEATHER CONDITIONS:

---

IMPORTANT TELEPHONE CALLS:

---

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 1-18-95



DAILY LOG	DATE	1	18	95
	NO.			
	SHEET	1	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Treatment

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

- 0730 - on-site - Tailgate Safety Meeting
- 0800 - Begin Excavation and screening soil of Area 1A and moving soil to Fer-tech staging Area. Begin to replace water pump in Decon trailer. Begin to remove untreated soil from Pile A1-28
- 0945 - Bill Gibson and I come to agreement of 27 ton of untreated soil from Pile A1-29.
- 1030 - Complete Replacement of old water pumps to new pumps.
- 1030 - Clean off roads with 1T18
- 1100 - Clean out con-x box cont. Excavation and screening soil of Area 1A.
- 1130 - was contact by Base that water main had to be cut off.
- 1230 - Plant went down pugmill plugged? - Begin to set up a water system to pump water to Fer-tech plant if main water line was not back on if plant begin to run again.
- 1400 - Begin on Road from Fer-tech staging Area to Excavation with Dozer to move soil or some Sloppy material for 466 loader to Russon Road.
- 1700 - Stop Excavation and screening to prepare for 1/19/95. Clean out tracks on Dozer and Excavator. Clean on Decon trailer. Empty Trash in office trailer.

VISITORS ON SITE:  <div style="text-align: center; font-size: 2em;">N/A</div>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <div style="text-align: center; font-size: 2em;">N/A</div>
---	--

WEATHER CONDITIONS:  <div style="text-align: center; font-size: 1.5em;">Cloudy 45°</div>	IMPORTANT TELEPHONE CALLS:  <div style="text-align: center; font-size: 2em;">N/A</div>
--	--

IT PERSONNEL ON SITE: See tailgate Safety Meeting Form

SIGNATURE Randy Cochran DATE: 1/18/95



DAILY LOG	DATE	1	18	95
	NO.			
	SHEET	2	OF	2

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO.
FIELD ACTIVITY SUBJECT: <u>soil treatment</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:  <div style="font-family: cursive; padding-left: 20px;"> <p>1800 Plant still Down men still working on Plant Hammer mill plugged.</p> <p>1900 Plant up</p> <p>1930 Left site</p> </div>	
VISITORS ON SITE:  <div style="font-family: cursive; text-align: center; font-size: 1.5em;">N/A</div>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <div style="font-family: cursive; text-align: center; font-size: 1.5em;">N/A</div>
WEATHER CONDITIONS:  <div style="font-family: cursive; text-align: center;">cloudy 45°</div>	IMPORTANT TELEPHONE CALLS:  <div style="font-family: cursive; text-align: center; font-size: 1.5em;">N/A</div>
IT PERSONNEL ON SITE:	
SIGNATURE <u>Perry Cogburn</u>	DATE: <u>1/18/95</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD (1930 to 0730 shift)

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 T.G.

2000 MT Decon Sol by Tank into W.W.T.

2130 Start Wash + Dry. MT P.P.E. Drums

2300 Grease + Fuel IT-18 + Check Fluids

2400 Grease + Fuel: 1) Snaker  
+ Check Fluids 2) 966  
 3) Tractor Hoe  
 4) Dozer  
 5) IT-28

0030 Complete Treating A1-28. Eric Williams trained Scott Hopkins on soil sampling of ash pile, Stage A1-28

" Continue treating A1-29

0200 Complete staging of A1-28. Back drag + float ash area, under radial stacker, E. of ash area and haul road E. of fuel storage tank. Hoping to have a smooth surface by the time the ground freezes.

0430 Fence repairs. Note: Fence section N. of haul road to feed pad and E. of decon station is down and covered with mud. Not enough fence section to make this repair.

0450 Complete A1-29, Sample + Stage. Start treating A1-30

0630 Stick Fuel Tank  $\approx$  24"

0645 P/O Boot Wash + Clean Trailers

Note: H<sub>2</sub>O plant's light plant 1/2 qt. low on oil.

VISITORS ON SITE:  No	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  No
-----------------------------	--

WEATHER CONDITIONS: Approx 45°F Slight SSE Wind Zero Precipitation	IMPORTANT TELEPHONE CALLS: R. Rushing to Tim Meade
--	---

IT PERSONNEL ON SITE: 3

SIGNATURE Danner Scott Hopkins DATE: 01-19-95



DAILY LOG	DATE	1	14	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT EXCAVATION/SCREENING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TAILGATE SAFETY MEETING

08:20 BEGIN FENCE REPAIR ON N-SIDE OF FEED PAD  
EXCAVATION OPERATIONS PROCEEDING  
PERTECH RUNNING 14-16 TPH

10:55 PLANT DOWN

11:00 PLANT UP

11:05 PLANT DOWN, LEAK ON DISCHARGE END OF DRYER

11:15 PLANT UP

11:25 PLANT DOWN

11:45 PLANT UP

14:45 PLANT RUNNING EXCAVATION PROCEEDING, FENCE REPAIR ON N-SIDE OF FEED PAD COMPLETE.

FENCE RELOCATION TO ALLOW ASH MOVEMENT TO OCCUR TONIGHT

15:10 NO RESULTS IN WATER SAMPLE TODAY - LABS HAD INTERFERENCE ON SAMPLE RESULT EXPECTED TOMMOROW.

16:00 CALL CAT DEALER ORDER REPLACEMENT BOLTS FOR SIDE CUTTER ON TRACK HOE

17:10 EXCAVATION CREW NOTED "HIT" ON HNU - INFORM H+S. H+S CHECK IT OUT ADVISED TO STOP EXCAVATION FOR THE DAY

LIGHT INSTALLATION IN DELON EXTENSION AREA COMPLETE

18:00 BEGIN AWING PILES A1-30, A1-29

19:00 CREW DEPART SITE

19:15 PILE A1-30 STOCKPILED W/A1-28

19:30 DEPART SITE TOTAL TONS TO FEED PAD ~~300~~ <sup>410</sup> TONS.

VISITORS ON SITE:  <p style="text-align: center; font-size: 2em;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center; font-size: 2em;">N/A</p>
---	--

WEATHER CONDITIONS: <p>BLUWDY</p>	IMPORTANT TELEPHONE CALLS:
--------------------------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin Keesman DATE: 1/14/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LHD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1430 T6SM  
 1900 start moving ash to area B  
 2300 sample A131  
 0300 flat tire on FT 18  
 0420 rain starts fer tech informed that if they need more poly to let me know

fuel ~~18~~"

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
 cool rain

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: 3

SIGNATURE [Signature] DATE: 1-20-95



DAILY LOG	DATE	1	20	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT - EXCAVATION / DEWATERING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TAILGATE SAFETY MEETING.

07:40 PLANT DOWN - SCHEDULED SHUT DOWN

08:00 PREPARE FOR RECOVERY OF IT18 LOADER W/ FLAT TIRE.

09:20 IT18 LOADER IN POSITION FOR TIRE REPAIR

10:00 RECIEVE OK TO RE-TREAT AND DISCHARGE WATER IN ~~THE~~ "CLEAN" TANKS  
W/VARIANCE GRANTED BY NY DEC

11:45 LOADER TIRE REPAIR COMPLETE, SLIT IN SIDEWALL PATCHED FOR NOW  
BUT MAY CAUSE PROBLEMS LATER, IF SO TIRE WOULD HAVE TO BE SENT TO RICHMOND  
AND WOULD TAKE ABOUT A WEEK

13:45 FUEL DELIVERY TRUCK ON SITE  
H<sub>2</sub>O TREATMENT CONTINUES  
EXCAVATION CONTINUES SLOWLY, EFFORTS SEVERELY HAMPERED BY RAIN + MUD  
FERTECH STILL DOING MAINTENANCE

14:10 ADVISED BY R.R. TO STOP EXCAVATING AS MATERIAL IS "SLOP"

15:00 POLICE SITE OF WIND-BLOWN TRASH + DEBRIS, REPAIR FENCE DAMAGED BY  
LAST NIGHTS ASH OPERATION  
ADVISE Q/C OF WATER SAMPLE SCHEDULE

15:30 Q/C TAKE CONFIRMATORY WATER SAMPLE  
MOVE LIGHT PLANT NOT REQUIRED BY NIGHT CREW, TO H<sub>2</sub>O TREATMENT AREA  
AS TREATMENT WILL CONTINUE INTO THE NIGHT.

17:30 CREW DEPART SITE - FERTECH FIRE-UP

17:30 PLANT DOWN

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
RAIN CLOUDY  
WSW 15-20 MPH

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 1/20/95





DAILY LOG	DATE	1	26	95
	NO.			
	SHEET	1 OF 1		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LHD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TG SM  
 2000 change Bag Filters  
 start ash movement  
 2030 fuel light plants  
 2100 18 & 28 on ash  
 0100 18 getting stuck Thomas stop's  
 0200 now to wet for 28  
 0300 fer tech last hour was 3,6 tons  
 they stop  
 0330 Thomas & scott to grease and fuel all equipment  
 0530 fer tech fire's back up  
 0600 m.t. Decon water

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
Rain cool

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: 3

SIGNATURE [Signature] DATE: 1-21-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: EXCAVATION - DEWATERING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TAILGATE SAFETY MEETING  
 FERTECH DOWN SINCE 0300. MATERIAL IS TOO WET TO RUN  
 ADVISED BY FERTECH THEY DONT INTEND TO RUN FOR A DAY OR TWO.  
 CONTINUE EXCAVATION AND DEWATERING ACTIVITIES

08:45 SHUT DOWN TREATMENT SYSTEM, FULL CAPACITY 40,000 GALS ADVISE Q/C OF SAME FOR SAMPLING PURPOSES

10:00 ATTEMPT TO CONTACT R. RUSHING TO ADVISE OF SITUATION - NO REPLY

10:15 MEET W/ BILL HISSON (FERTECH) DENZIE WHITE (USACE), FERTECH PLANS TO BE DOWN FOR NEXT COUPLE OF DAYS. THEY PLAN TO DO MAINTENANCE / REPAIRS ON THEIR UNIT.  
 EXCAVATION / DEWATERING ACTIVITIES CONTINUE.

12:00 CONTACT R. RUSHING AND ADVISE OF SITUATION

13:45 ADVISED BY FERTECH CR OF THAT THEY HAVE NO PARTS TO PERFORM REPAIRS UNTIL TOMMOROW AND ARE LEAVING FOR THE DAY

16:10 STOP PUMPING TO ALLOW TANKS TO EQUALIZE [PUMPING FASTER THAN EQ. RATE]

17:20 RESUME PUMPING. SNOW FALLING

18:15 BEGIN BACKFILLING

19:10 SHUT PUMP DOWN TANKS FULL  
 CAPACITY PUMPED TO TANKS - 31,000 GALS

19:30 DEPART SITE

VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: SNOW WIND SW 10-15 MPH	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
---	--

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 1/22/95



DAILY LOG	DATE	1	22	95
	NO.			
	SHEET	1	OF 1	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Backfill ash

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TGS M  
 2000 start ash backfill one loader from area B to area A one loader from metals area to area B  
 ↓ ↓

0600 Thomas out to clean trailers  
 scott to back drag road at w.w.t before it freezes

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
SNOW 25-30

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: 3

SIGNATURE Jim Meyer DATE: 1-23-95



DAILY LOG	DATE	1	23	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: EXCAVATION SOIL TREATMENT			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>07:30 ON-SITE TAILGATE SAFETY MEETING RESUME EXCAVATION ACTIVITIES REPAIR BROKEN FUEL DRUM PLATFORM BEGIN SORTING DEBRIS + TRANSPORT TO DEBRIS STAGING AREA</p> <p>10:25 SOIL BLENDING IN EXCAVATION AREA</p> <p>11:15 WATER TRANSFER TO "HOLDING AREA" WITHIN EXCAVATION. THIS WILL ALLOW BACKFILL OPERATIONS TO CONTINUE AT NIGHT.</p> <p>14:20 PUMP REPAIR MAN ON SITE, BROUGHT WRONG BATTERY FOR 2" PUMP, DEPARTS AND RETURNS W/CORRECT BATTERY EXCAVATION + DE WATERING ACTIVITIES CONTINUE</p> <p>15:45 4" PUMP STOPPED PUMPING, BACKFLUSH LINES, CLEAR BALL CHECK, TRY AGAIN. NO SUCCESS. INTRODUCE 2" PUMP INTO EXCAVATION AND CONTINUE DEWATERING SO NIGHT CREW CAN BACKFILL.</p> <p>18:00 CREW DEPART SITE.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A			
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
CLOUDY 31° WIND SW 5-10MPH			
IT PERSONNEL ON SITE:			
SIGNATURE			DATE:
Martin Freedman			1/23/95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TRILGATE SAFETY MEETING  
 08:10 STAGE LARGE DEBRIS @ DECON PAD STAGING AREA  
 08:25 4" PUMP STILL NOT WORKING, CONTACT PUMP SUPPLIER. SUPPLIER ADVISES 2 OPTIONS WHICH WERE EXPLORED TO NO AVAIL.  
 CONTACT PUMP SUPPLIER AGAIN - SERVICE MAN EN-ROUTE  
 10:15 ADVISED BY R. RUSHING OF 2 MORE FRAC TANKS FOR TREATED WATER REQUEST P. MERZ TO ORDER SAME.  
 FERTECH PLANS TO FIRE UP TOMMOROW  
 CONTINUE EXCAVATION "BLENDING"  
 12:00 PLACE 4" PUMP IN EXCAVATION TO DEWATER AREA FOR BACKFILL  
 14:00 ADD ± 2% LIME TO AREAS WET MATERIAL. TECH MNGR TOOK BEFORE+AFTER SAMPLES. STARTLING DIFFERENCE IN MOISTURE + COMPOSITION OF SOILS  
 14:45 MEETING W/USACE - IT CORP DISCUSS OPTIONS FOR SOIL TREATMENT  
 DEWATERING CONTINUES BUT DAM IS LEAKING THROUGH  
 15:30 CREW DEPART SITE

VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: SNOW SW WIND 10-15MPH 31°	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
--	--

IT PERSONNEL ON SITE:  
 SIGNATURE Martin Freedman DATE: 1/24/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: ash Back fill

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

~~1500~~ 1500 TGS  
1530 start Back fill  
2200 clean trailers, Dress up Roads

note pump not pumping fast enough  
to extend Back fill area, fueled up &  
left punning  
fuel 20"

VISITORS ON SITE:  

---

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  

---

WEATHER CONDITIONS:  
SNOW

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 3

SIGNATURE [Signature]

DATE: 1-24-95

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Excavation

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 07:30 - On-site tailgate SAFETY Meeting
- 08:00 - Began Excavation and Screening soil of Area A, and Fueling Equipment and pumps.
- 09:45 - Plant up and running
- 09:45 - Began to prepare Area for tank from Rain for Rent
- 12:00 - Tank from Rain for Rent arrive.
- 12:30 - Began to move Tank to water plant, but conditions was too bad, muddy & wet.
- 13:00 - Cont. Excavation and screening soil.
- 15:00 - Change oil filter Air filter and Fuel filter and Oil. Began to pump ~~unt~~ Treated water to view tank
- 15:30 Began to move Ash pile # H-1-33 staging Area.
- 17:30 Complete moving Ash Pile # A1-33.
- Stop Excavation and screening due to Darkness.
- 18:00 - move Light plant from Excavation Area to water plant, and Fuel
- 18:45 - Began to clean office trailer and Diesel Trailer
- 19:30 - Left Site

Notes - Fer-tech been running since 09:45 AM

Notes - Excavate - 269 Ton and pump 24000 gal of Treated water

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	--

WEATHER CONDITIONS: <u>snow &amp; wind</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
---	--

IT PERSONNEL ON SITE: See Tailgate Safety Meeting Form

SIGNATURE Kerry Copeland DATE: 1/25/95





DAILY LOG	DATE	01	25	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 T.G.  
 2000 Stage Ash pile 33  
 2050 Fuel, light plant + H<sub>2</sub>O pumps  
 2100 work + Dry Clean decan, empty R.P.E. + Clean office trailer  
 2300 Complete emptying u.w.T. Tanks to Tanks on road. S/D pump + drum, down hoses.  
 2330 Start H<sub>2</sub>O plant after some effort due to frozen residual H<sub>2</sub>O in pumps. Fuel tanks equalized to create movement through entire blender. Then heat traced the equalizing line on the two clean tanks so they will not freeze and break during periods of no flow.  
 0100 Change filters in H<sub>2</sub>O plant  
 0130 Place floating heaters in 3 Fuel Tanks  
 0200 Clean Break Trailer  
 0445 Complete A1-34 / start A1-35  
 0510 Sample A1-34 + stage  
 0600 Attempt to smooth fuel began freezing; still to much Fuel IT-28 + shake fuel tanks 35"  
 0645 Fuel H<sub>2</sub>O + light plant u.w.T.S  
 0700 Shut down, stuck in the gearmill

VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: Slight N.W. wind Snow Approx 25°F	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
--	--

IT PERSONNEL ON SITE: 4

SIGNATURE Nancy Scott Hayden DATE: 01-25-95

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TG  
 2000 Check H<sub>2</sub>O Plant + change filters  
 2040 Complete staging of A1-36 + Check Futech maint.  
 2200 Check H<sub>2</sub>O plant  
 2315 Complete H<sub>2</sub>O treatment. Change influent filter only and circulate H<sub>2</sub>O from feed tank through treatment and back to feed tank. Rather than shut down treatment and fight start up due to freezing it's better to keep the ball rolling.  
 0038 Futech start up after changing pug mill being  
 0058 move 966 out of mud and attempt to smooth pad and road before it freezes over. still to soft.  
 0230 check H<sub>2</sub>O plant + smooth road to it  
 0350 Fuel light plants and excavation H<sub>2</sub>O pump.  
 0400 Work on smoothing pad and road in ash area and haul road to backfill, still soft.  
 0600 Stick fuel 29"  
 0630 Clean House  
 0650 Check H<sub>2</sub>O plant, doing fine circulating. Change influent filter  
 0700 Fuel H<sub>2</sub>O pump  
 0710 Shut down glizer belt.  
 0720 Futech online

VISITORS ON SITE:  
 No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 No

WEATHER CONDITIONS:  
 N.W. wind  
 saw  
 25° F / wind chill - 3°

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 2

SIGNATURE Danner Keith Hyde DATE: 01-26-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SOIL TREATMENT / WATER TREATMENT / EXCAVATION <sup>DE</sup> WATER			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>07:30 ON-SITE TAILGATE SAFETY MEETING.          PLANT DOWN - MINOR REPAIRS</p> <p>09:30 PLANT UP. FEED BELT (TO CRUSHER) IS SLIPPING THUS NO FEED TO UNIT. ARRANGE W/FERTECH TO GIVE THEM A LOADER BUCKET OF SAND TO IMPROVE TRACTION ON TAIL PULLEY</p> <p>WATER TREATMENT: TREATMENT CONTINUES, TANKS NOT EQUALIZING DUE TO FROZEN MANIFOLD. BORROW SALAMANDER HEATER FROM FERTECH - NOT MUCH USE. INSTALL 2" DIESEL PUMP AS TRANSFER PUMP - SYSTEM OK</p> <p>11:00 SNOW FALLING, NO INDICATION OF STOPPING ANYTIME SOON.</p> <p>13:15 COORDINATE W/H+S FOR LEVEL B EXCAVATION. SCHEDULE IS SET FOR SATURDAY AS FERTECH WILL BE DOWN FOR MAINTENANCE [?]</p> <p>14:40 PLANT RUNNING BUT SIGNIFICANT DUST COMING FROM PUV MILL</p> <p>16:00 CHANGE PILES</p> <p>16:35 OBTAIN HOT WORK PERMIT FOR WELDING BRACKETS ON ISCTLES          FERTECH STILL RUNNING BUT DUST IS STILL A PROBLEM, FERTECH WORKING ON PROBLEM</p> <p>15:50 START MOVING ASH PILE A1-36. BEGIN INSTALL OF BOTTLE RACKS</p> <p>18:45 PUV MILL BEARING WORN OUT PLANT DOWN ESTIMATED 2-3 HRS          BRING ANOTHER TANK ON LINE FOR WATER TREATMENT ESTIMATE 5.3 HRS FOR COMPLETION</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
FRANK CUSHING IT CORP ROCHESTER			
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
HEAVY / MODERATE SNOWFALL -2°			
IT PERSONNEL ON SITE:			
SIGNATURE <i>Martin Freedman</i>			DATE:



**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTDD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TG  
 1945 Start Back Fill A1-11-15  
 2050 Marc checked H<sub>2</sub>O plant + Filled Light Plants  
 + Pump  
 2315 Complete A1-38 / Start A1-39  
 2320 Sample A1-38 + stages, Continue Backfill  
 0430 Fetched 5/D slinger belt  
 0515 Fetched 5/u  
 0515 H<sub>2</sub>O plant frozen on line, Trays frozen, not allowing H<sub>2</sub>O to cascade down, Blower was blowing H<sub>2</sub>O overhead and filled vapor line with ice, used salamander heater to thaw tower and sight glass and took vapor line off to clear out ice.  
 0710 H<sub>2</sub>O plant on line, circulating back to feed tank.  
 0630 Fetched 5/D line to pug mill being.

VISITORS ON SITE:  
 No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 No

WEATHER CONDITIONS:  
 S.W. wind 10 mph  
 5°F

IMPORTANT TELEPHONE CALLS:  
 No

IT PERSONNEL ON SITE: 2

SIGNATURE Danner Hall: Hylis DATE: 01-27-95

---

To: Greg Hoover USACE/ Denzie White USACE      Date: January 17, 1995  
Robert Rushing I.T. Corp

From: Pete Coutts

Subject: Overexcavation of Area "A" Soil Borings SB-102 and SB-105

I spoke to Randy Battaglia (SEDA) regarding a request by Kamal Gupta (NYSDEC) to overexcavate soil boring locations SB-102 and SB-105. Phase I analytical results from these two boring locations showed elevated PAH concentrations and as a result NYSDEC has requested SEDA to overexcavate and treat soil from those two locations.

I informed Randy that soil boring location SB-102 had already been overexcavated by approximately three (3) feet and that backfill has already been placed in this area. Randy requested that we also overexcavate at soil boring location SB-105, and pull a sidewall confirmatory sample at the limit of overexcavation. This confirmatory sidewall sample should be taken from the same sample depth interval as the "hit" found in SB-105, and analyzed for PAH's.

Thank You

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: EXCAVATION ETC.			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>07:30 ON SITE TAILGATE SAFETY MEETING          PLANT DOWN, PUG-MILL BEARING OUT? GONE? DESTROYED?</p> <p>08:10 CALL CAT DEALER TO ORDER NEW GLASS FOR EXCAVATOR</p> <p>04:30 CAT DEALER ADVISES GLASS WILL BE HERE ON TUESDAY</p> <p>LEVEL B WORK IN EXCAVATION BEGINS.</p> <p>PERTECH STILL DOWN AND WILL BE SO FOR REMAINDER OF THE DAY          ADVISED THAT WATER FAILED ANALYTICAL BY 5ppb FOR O, C, E          STOP RECIRCULATION OF WATER [TO PREVENT FREEZING] AND HOOK UP LINES + SURGE TANK TO RETREAT + DISCHARGE</p> <p>11:30 AIR BOTTLE ON TRACK HUE HAS BROKEN REGULATOR - LEVEL B WORK CEASES.          DROP BACK TO LEVEL C AND CONTINUE WORKING WITH PREVIOUSLY EXCAVATED MATERIAL</p> <p>12:00 WATER PLANT ON LINE          PERTECH BEATING ON PLANT MERCILESSLY AND WITHOUT REMORSE. LITTLE OR NO PROGRESS OBSERVED IN REPAIR          EXCAVATION CONTINUES</p> <p>17:30 WATER PLANT STILL TREATING. STOP EXCAVATION, FUEL 4" PUMP, CLEAN TRACKS ON EXCAVATOR</p> <p>18:00 EFFLUENT PUMP ON H<sub>2</sub>O PLANT SKID NOT RESPONDING TO AUTOMATIC FLOAT ON/OFF          SIGHT GLASS FLOAT APPEARS STUCK [FROZEN] PLACE HEATER IN PROXIMITY          LIGHT PLANT @ H<sub>2</sub>O AREA KEEPS KICKING OFF...?</p> <p>18:30 CREW DEPART SITE</p> <p>18:45 INFORM R. RUSHING OF H<sub>2</sub>O PLANT POTENTIAL PROBLEM. ADVISE POSSIBLE SHUT DOWN + DRAIN IF NIGHT CREW CAN NOT OVERCOME FREEZING CONDITIONS</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A		N/A	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
20° CLEAR LT WIND NW		N/A	
IT PERSONNEL ON SITE: 7			
SIGNATURE <i>Martin Goodman</i>			DATE: 1/28/95



### FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	01	28	95
	NO.			
	SHEET	1	OF	

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TG  
 1945 check H2O plant, change filters  
 2345 Finish treating H2O in 1st tank after considerable trouble with freezing. Start getting ready to treat 2nd tank. Much trouble with frozen valve. After thawing valve and getting it to open every thing else was frozen even after trying to get it drained.  
 0230 Fuelled light plants + H2O pump  
 0515 Unable to keep pumps, hoses and H2O plant from instant freezing while trying for many hours. Put 2nd tank on circuit.  
 0552 Plant frozen, I'm frozen gave in to the elements. Unable to operate H2O plants  
 0600 Stick fuel 15"  
 0615 Clean house  
 0640 Fetch wiring up their unit  
 0730 Fetch on line

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
N. E. wind  
< 0° F.

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: 2  
 SIGNATURE Danner Scott DATE: 01-28-95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME: <u>SEAD</u>	PROJECT NO.: <u>S1920</u>
---------------------------	---------------------------

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON SITE TAILGATE SAFETY MEETING  
 PREPARE FOR LEVEL B ON VINYL CHLORIDE (?) AREA

10:15 PLANT DOWN  
 ERECT TEMPORARY STRUCTURE OVER H<sub>2</sub>O PLANT - SIGNIFICANT DIFFERENCE NOTED ALMOST IMMEDIATELY IN TEMPERATURE

12:00 WATER PLANT + HOSE THAWING CONTINUES  
 BROKEN BRACKET ON EXCAVATOR CAUSES LEVEL B WORK TO BE SUSPENDED AS AIR BOTTLE IS UNSAFE IN CURRENT POSITION. DROP BACK TO LEVEL C AND CONTINUE WORKING ON PREVIOUSLY EXCAVATED MATERIAL.

13:15 PLANT UP → \* NOTE \* PLANT DOWN 17:00 → 18:30 START NEW PILE  
 CONTINUAL STRUCTURES W/ H<sub>2</sub>O PLANT, STRIPPER IS FROZEN BOTH FILTERS FROZEN [BAG FROZEN TO INNER BASKET ON SECONDARY FILTER] MISC. HOSES CLOGGED W/ ICE TRY TO THAW SAME. DISCHARGE HOSES FROZEN TO GROUND, CLOGGED W/ ICE

15:00 READY TO START H<sub>2</sub>O PLANT, EFFLUENT PUMP DOES NOT TURN ON WHEN ON AUTO SETTING, RESET BREAKER TRY AGAIN, BREAKER WILL NOT STAY RESET. DECIDE TO BYPASS EFFLUENT PUMP. 2" DIESEL PUMP DRAIN VALVE FELL APART WHILE TRYING TO SECURE VALVE HANDLE. OBTAIN SOME PARTS FROM FERTECH BUT VITAL 3/8" NIPPLE IS SEIZED IN OLD VALVE...

16:00 CREW DEPART SITE. WATER TREATMENT NOT HAPPENING YET.

18:45 WATER TREATMENT ON LINE

19:10 DISCOVER SINK IN DECON TRAILER IS BACKED UP AND WATER ON FLOOR

VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: CLEAR 20° CALM	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
---------------------------------------	--

IT PERSONNEL ON SITE:

SIGNATURE <u>Martin Freedman</u>	DATE: <u>1/29/95</u>
----------------------------------	----------------------

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD / backfill

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TG

1945 Check H<sub>2</sub>O plant, Fuel pump + light plants.

2000 Backfill A1-11/15

2200 Fuel tank down, dust screen from bag house plugged with plastic. Tim (Fentick's CRC) says it looks like the material used to make milk jug. This may require bag house entry to gain access to clear the dust backed up due to plugged down corner from bag house to screw. I reiterated the fact that is entry must be made that lock out, tag out, and energy disconnects must be per HS 300 & HS 302.

2230 Second H<sub>2</sub>O tank empty, shutdown pump + drained unhooked hoses + drained, drained blue filter. Black filter drain frozen. Not able to get salamander heat to light off to then filter drain.

2340 Fuel FTCS

0001 Backfill A1-11/15

0200 Fentick needs tracks here to break up material on pad. Checked track here. Fuel on oil added 4 gts.

0240 Sample A1-37. Continue Backfill A1-11/15

0457 While backfilling loader bucket hung up on frozen dirt on haul road, pulled hydraulic lines loose at bucket, spraying fluid. Sp. IT-28 and left it on haul road (Fitting seem to be broken?)

Cont...

VISITORS ON SITE:  No	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  No
-----------------------------	--

WEATHER CONDITIONS: Clear S.E. Wind, slight 17°F	IMPORTANT TELEPHONE CALLS:  No
---	--------------------------------------

IT PERSONNEL ON SITE: 2

SIGNATURE Hanner Keith Hunt DATE: 01-29-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD / Backfill

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

0500 make copies for Martin for equipment supply.  
 0530 Draw H<sub>2</sub>O supply tanks; here is frozen. Took them into shower to thaw and placed pump back into tanks, pump is on + H<sub>2</sub>O is moving.  
 0600 Clean House  
 0650 Check Furtect maint. High lift and dust screw are both locked out and fuel for drier pilot + main as well as fuel for after burner pilot and main are "daylighted". The top of the bag house is open and the bags on the east side are pulled. Access door opened and dust removal is in progress. Furtect using hole watch and also one of our (L. edis) o

Note: Fuel 13"

VISITORS ON SITE: <u>No</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>No</u>
--------------------------------	---

WEATHER CONDITIONS: <u>Clear</u> <u>S.E. wind</u> <u>17°F</u>	IMPORTANT TELEPHONE CALLS: <u>No</u>
--	---

IT PERSONNEL ON SITE: 2

SIGNATURE Danner Brett Hyatt DATE:

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: EXCAVATION WATER TRANSFER			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>07:30 ON-SITE TAILGATE SAFETY MEETING,          PLANT DOWN SEE PREVIOUS NIGHT ENTRIES</p> <p>09:00 CALL CAT DEALER FOR REPLACEMENT HOSES FOR 1 1/2" BOLT FOR CUTTER PLATE ON EXCAV. BUCKET, HE WILL TRACE PART NOS. &amp; CALL BACK</p> <p>WELDING REINFORCEMENT ON BOILER HOLDER ON EXCAVATOR</p> <p>DECON TRAILER NOT RECEIVING ENOUGH POWER... CALL BASE UTILITIES LINE BUSY</p> <p>09:45 CALL BASE UTILITIES ON ELECTRICAL PROBLEM - LINE CREW DISPATCHED</p> <p>CALL RENTAL STATION ORDER 100,000 BTU SALAMANDER HEATER FOR RENT</p> <p>10:25 BASE UTILITY CREW FIND BAD FUSE AND REPLACE SAME.</p> <p>12:15 PUT RENTAL 110,000 BTU HEATER ON ICE BOUND FILTER AND THAW SAME</p> <p>13:30 TRY TO THAW EFFLUENT PUMP.</p> <p>SHAFT TURNS IN BOTH DIRECTIONS BUT MOTOR WILL NOT TURN REPEATED ATTEMPTS TO LOCATE SOURCE OF PROBLEM ARE INCONCLUSIVE.</p> <p>OUTSIDE HELP IS BEING SOUGHT.</p> <p>15:30 ORDER REPLACEMENT MOTOR AS PLAN B"</p> <p>EXCAVATION CONTINUES</p> <p>16:00 STAFF MEETING TARGET DATE SET FOR EXCAVATION</p> <p>MUVE SHAKER SCREEN FOR POSITION ON TOMMOROWS PLAN (CLEAN TRACKS ON EXCAVATOR)</p> <p>18:30 CREW DEPART SITE</p> <p>19:30 DEPART SITE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A		N/A	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
CLOUDY 35° WEST WIND MODERATE		N/A	
IT PERSONNEL ON SITE:			
SIGNATURE <i>Martin Freedman</i>			DATE: 1/30/95



**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TG  
 1945 check Fuelcell maint  
 2030 Backfill A1-11/15  
 2330 Lunch / ✓ light plant  
 0045 Fuel 1<sup>T</sup> 68  
 0100 Backfill same  
 0440 A1-11-15 complete moving. Backfill 3/4. Last 1/4 in B-1.  
 0500 maint complete on Fuelcell  
 0510 Heat up unit getting ready for fuel  
 0540 WFI  
 0556 WFO adjust chain on drier  
 0600 Fuel tank 35"  
 0615 WFI  
 0630 Clean House  
 0640 Starting to stage A1-39 (see grease board)  
 0712 Came out to write up and make relief

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
 WSW wind  
 28°F  
 Clear SKies

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 2  
 SIGNATURE Dennis Keith Hyle DATE: 01-31-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>LTTD</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>1930 T.G.</p> <p>1945 Check H<sub>2</sub>O plant + change Filters.</p> <p>2000 Don went to get 5 gal. of kerosene for heater.</p> <p>2030 Tim + Pete on site</p> <p>2035 Start up H<sub>2</sub>O plant</p> <p>2200 Stage A1-39</p> <p>2230 Fetched down Pug mill Conveyor Belt broken</p> <p>0000 Check H<sub>2</sub>O plant</p> <p>0010 Compositing A1-25/26/27/28/30/31/33</p> <p>0316 Complete first H<sub>2</sub>O tank final treatment, shutdown, change filters, set up second tank for treatment,</p> <p>0336 Start up H<sub>2</sub>O plant, making final treatment of second tank.</p> <p>0545 Stop composite task only 32 + 29 left. Will continue tonight.</p> <p>0600 Stick fuel tank <u>29</u>.</p> <p>0630 Clean house</p> <p>0700 Start excavation equipment, warming up for day crew.</p> <p>Note: Not starting dozer, hydraulic leak on left side lift cylinder hose fitting. Absorber pads at leak.</p> <p>0705 Fetch start up.</p>	
VISITORS ON SITE:  <p style="text-align: center; font-size: 1.5em;">No</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center; font-size: 1.5em;">No</p>
WEATHER CONDITIONS: <p>35° Clear W. Wind</p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center; font-size: 1.5em;">No</p>
IT PERSONNEL ON SITE: <u>4</u>	
SIGNATURE <u>Norman Scott Hyman</u>	DATE: <u>01-31-95</u>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Treatment Excavation

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 - on-site Tailgate Safety Meeting - plant up  
 08:00 - Began To move Piles of previous Excavate soil and runing through screen.  
 09:00 - Replace Hydraulic Hoses on IT 28  
 09:30 - Began To pump water from Area A  
 11:30 - Completed Treatment of <sup>the</sup> water tank.  
 12:00 - Began treating water from a different Tank.  
 12:30 - Stop pumping water from Area A. 15,000 gal.  
 15:00 - Began moving Ash pile A-1-40 To staging Area.  
 15:45 - Plant down to clear out Hoppers?  
 16:15 - Completed moving Ash pile A-1-40. Began moving Ash pile A-1-32 To staging Area.  
 16:45 - Plant up.  
 18:00 - Cont. pumping water  
 18:30 - Fule up 966 Labor and 120-B T.H.  
 19:30. Left Site

VISITORS ON SITE:  
  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
N/A

WEATHER CONDITIONS:  
Cold Winds NW 5-15'

IMPORTANT TELEPHONE CALLS:  
  
N/A

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 2/1/95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TG  
 1945 check H<sub>2</sub>O Plant + change Filters  
 1945 Slage A1-41 to Ash and A1-29 to Composite Pile  
 0030 check H<sub>2</sub>O Plant + change Filters  
 0130 Clean House  
 0200 Stage A1  
 0300 Stick Fuel 25"  
 0400 switch water from Tank 2 to Tank 1  
 0430 scott & pete depart for airport  
 0500 ferTech get's 966

VISITORS ON SITE: <hr style="border: 0; border-top: 1px solid black; width: 100%;"/>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <hr style="border: 0; border-top: 1px solid black; width: 100%;"/>
---	--

WEATHER CONDITIONS: <u>snow</u>	IMPORTANT TELEPHONE CALLS: <hr style="border: 0; border-top: 1px solid black; width: 100%;"/>
------------------------------------	--

IT PERSONNEL ON SITE: <u>4</u>	DATE: <u>2-2-95</u>
SIGNATURE <u>[Signature]</u>	



DAILY LOG	DATE	2	2	95
	NO.			
	SHEET	1	OF	1

### FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200								
FIELD ACTIVITY SUBJECT:	Soil Treatment										
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:											
<p>07:30 - on site Tailgate Safety Meeting</p> <p>08:00 - Began Excavation and screening of Area A In Level B, and cont. with water treatment</p> <p>09:00 - Began pumping water from Area A to water treatment plant.</p> <p>11:30 - Cont of Excavation and screening of soil, and stop pumping water from Area A. 15,000 gal.</p> <p>13:00 - Replace Hydraulic Hoses on 1T18 and <del>add</del> Hydraulic Oil.</p> <p>13:30 - <del>Add</del> Hydraulic oil in 1T28</p> <p>15:00 - Replace Hydraulic Hose on D-3 <del>add</del> and used more Hydraulic Oil.</p> <p>16:30 - Began to pump water from tank west of <sup>water</sup> Plant.</p> <p>19:00 - Crew left site</p> <p>19:30 - Left site</p>											
<p>Notes - Plant up and down</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">down</td> <td style="text-align: center;">up</td> </tr> <tr> <td style="text-align: center;">0745</td> <td style="text-align: center;">1435</td> </tr> <tr> <td style="text-align: center;">1440</td> <td style="text-align: center;">1510</td> </tr> <tr> <td style="text-align: center;">1630</td> <td style="text-align: center;">1750</td> </tr> </table>				down	up	0745	1435	1440	1510	1630	1750
down	up										
0745	1435										
1440	1510										
1630	1750										
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.									
N/A		N/A									
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:									
Cold winds. NW 5-10		N/A									
IT PERSONNEL ON SITE: see Tailgate Safety meeting form											
SIGNATURE <i>Randy Copeland</i>			DATE: 2/2/95								





### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Soil Treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 - on site Tailgate Safety meeting - Fer-tech down  
 08:00 - Began to screen soil of Area A. water plant treatment on line  
 11:00 - Completed treatment of untreated water of one Tank.  
 11:45 - Began Retreatment of Treated water  
 13:00 - Cont. screening soil of Area A  
 Notes - Fer-tech using 120 @ T.H.  
 14:00 - Help Eric sample monitoring well mw-34 and move full drum to water plant and put new drum a mw-34.  
 14:30 - Replace Filters on water plant  
 16:00 - Added Hydraulic oil To D-3 Dozer. O.K. out Fuel  
 17:00 - Fuel up light plant and Heater & 2 inch pump  
 17:30<sup>1728</sup> - Treated one half tank at this time.  
 18:00 - Crew left site  
 18:30 - water treatment plant on line  
 19:30 - Left site - fer-tech down

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
Cold 10°

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE: see tailgate safety meeting form

SIGNATURE Perry Copeland DATE: 2/3/95





DAILY LOG	DATE	2	4	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>Water Treatment</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>07:30 - on-site Tailgate Safety Meeting Crew off today</p> <p>08:00 - Began winterizing water treatment plant</p> <p>11:00 - completed water treatment plant</p> <p>11:30 - fuel up 1200 T.H. and 1T18 loader</p> <p>11:45 - move 2" and 4" pump behind Conx Box.</p> <p>12:30 - Began winterizing Docon trailer</p> <p>13:30 - fuel up 966 loader</p> <p>14:00 - Empty Poly tank for Docon</p> <p>15:30 - Left site</p>	
VISITORS ON SITE:  <b>N/A</b>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <b>N/A</b>
WEATHER CONDITIONS:  <b>SNOW 10°</b>	IMPORTANT TELEPHONE CALLS:  <b>N/A</b>
IT PERSONNEL ON SITE: <b>See Tailgate Safety Meeting Form</b>	
SIGNATURE: <b>[Signature]</b>	DATE: <b>2/4/95</b>



DAILY LOG	DATE	2	6	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 - on-site tailgate safety meeting  
 08:00 - Began to start all of the Equipment up because of weather condition.  
 10:00 - Began winterizing more on water treatment plant.  
 11:00 - Began to clean off road and parking area  
 11:30 - Put Heaters in Tanks C-D.  
 13:00 - Began to repair fence around Area A and B.  
 14:00 - Began breaking ice in Area A  
 15:00 - Remove Air tank off of 1200 t.H. and SKC loader.  
 15:30 - Crew left site

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	--

WEATHER CONDITIONS:  <u>Cold 1°</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
---	--

IT PERSONNEL ON SITE: See tailgate safety meeting form

SIGNATURE Rory Copeland DATE: 2/6/95



DAILY LOG	DATE	2	7	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>WWT - screening</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0730 TGSM</p> <p>0800 start setting up WWT, P start breaking &amp; casting out ice of excavation</p> <p>1000 start treating water</p> <p>1230 finish ice &amp; start screening in excavation area</p> <p>1530 start draining WWT, P</p> <p><del>1630</del> <del>1643</del> De Part site</p>	
VISITORS ON SITE:  _____	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  _____
WEATHER CONDITIONS:  <u>± 20</u>	IMPORTANT TELEPHONE CALLS:  _____
IT PERSONNEL ON SITE: <u>see tailgate</u>	
SIGNATURE <u>[Signature]</u>	DATE: <u>2-7-95</u>





DAILY LOG	DATE	2	8	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD

PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Water and Soil Treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

notes - when arrive on site Fer-tech light were on in office Trailer, Robert Rushing and I went in Trailer and Everything <sup>Looks</sup> ~~is~~ O.K To us. Then we left.

07:30 - Tailgate Safety Meeting

08:00 - Began screening Soil from Area A. and began to set up for water treatment

08:45 - Began treating water

10:00 - Began to pump water from Area A to water Treatment Plant

12:00 - Was given the O.K To Empty tank C&D. of Treated water.

14:00 - Began scrapping ice in Area A

15:00 - Had Flat Tire on 966 loader.

15:30 - Stop pumping water from Area A and stop treating water to prepare for 2/9/95

16:30 - Left site

VISITORS ON SITE:

N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N/A

WEATHER CONDITIONS:

Cold Wind N.W 5-15

IMPORTANT TELEPHONE CALLS:

N/A

IT PERSONNEL ON SITE: see tailgate safety meeting form

SIGNATURE Perry [Signature]

DATE: 2/8/95



DAILY LOG	DATE	2	9	95
	NO.			
	SHEET	/	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Water and Soil Treatment</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>07:30 - on-site Tailgate Safety Meeting</p> <p>08:00 - Began preparing Area A for backfill. Began to set up for water treatment.</p> <p>08:50 - Repair Man began to work on flat tire on 966 Loader</p> <p>09:00 - Began treating water. And moving Ash to Area A for Backfill</p> <p>11:00 - Began to Empty Tank C of Treated. Repair man fixed flat tire on 966 Loader.</p> <p>12:00 - Began with 966 Loader to prepare Area A for backfill</p> <p>13:30 - Began backfill of Area A move Ash Piel A-1-37-38-39-42</p> <p>14:30 - Tank C. of Treated water is Empty.</p> <p>17:00 - Stop backfill and water treatment to prepare for 2/10/95. ABway delivered fuel.</p> <p>17:30 - Left site</p>	
VISITORS ON SITE:  <p style="text-align: center; font-size: 2em;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center; font-size: 2em;">N/A</p>
WEATHER CONDITIONS:  <p style="font-size: 1.2em;">Cold wind 10-20</p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center; font-size: 2em;">N/A</p>
IT PERSONNEL ON SITE: <u>See Tailgate Safety Meeting form</u>	
SIGNATURE <u>Perry Copeland</u>	DATE: <u>2/9/95</u>

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Water Treatment and Backfill

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 - on-site tailgate Safety meeting  
 0800 - start moving ash & setting up WWT.P  
 1000 - pump water out of backfill area  
 1245 - set up to pump water to WWT.P from N.E. corner of area A  
 1430  
~~0230~~ low tire on IT48 - sent frank to air station on base to air up  
 1530 frank returns  
~~0330~~  
 1700 start rolling up water hoses  
 1730 Depart site

note  
 400 ton's of ash to backfill  
 10,000 gal of water pumped from excavation

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
 35 windy

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: see t.6

SIGNATURE [Signature]

DATE: 2-10-95



### FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>		PROJECT NO. <i>519200</i>	
FIELD ACTIVITY SUBJECT: <i>Back fill / water treatment</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p><i>730 TGSM</i></p> <p><i>800 start Backfill of area A</i> <i>start up water treatment</i></p> <p><i>1230 continue back fill &amp; water treatment</i> <i>start moving dirt <del>in</del> in excavation area</i></p> <p><i>1730 depart site</i></p>  <p><i>Ten's To Back fill = 800</i></p> <p><i>gal of water treated = <del>8000</del> 10,000</i></p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<hr/>		<hr/>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<i>cold sunny</i>		<hr/>	
IT PERSONNEL ON SITE: <i>see T.G</i>			
SIGNATURE <i>[Signature]</i>			DATE: <i>2-11-95</i>

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: WWT / screen coat soil

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T6SM  
 0800 start up wwtP  
 start cleaning screen  
 start moving ash to backfill  
 1200 screen clean & start screening  
 water truck departs site  
 gave radios to Bill Clawson to ship back call  
 but 4)  
 complet first lift in ash backfill  
 0430 start draining wwtP  
 0530 depart site

water Treated ± 9000  
 Loads to staging area 38  
 Tons to Backfill ± 400

VISITORS ON SITE:  
people to pick up water truck

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
cold windy 15-20

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: see T6

SIGNATURE [Signature]

DATE: 2-13-95





DAILY LOG	DATE	2	15	95
	NO.			
	SHEET	1	OF	1

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: WWT & screening

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T6SM  
 0800 start screening  
       start water treatment  
       start moving ash to stage in area A  
 0930 Take water up to 360 for Pete  
 1530 start dressing up ash storage area's  
 1630 ash backfill complete  
 1730 Depart site

Gal of water treated	0
Loads to contaminated storage pile	37
Ton's of ash to area A	450

VISITORS ON SITE: <hr/>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <hr/>
----------------------------	---

WEATHER CONDITIONS: <u>windy ± 30</u>	IMPORTANT TELEPHONE CALLS: <hr/>
--	-------------------------------------


IT PERSONNEL ON SITE: see T6SM

SIGNATURE [Signature] DATE: 2-15-95



DAILY LOG	DATE	2	16	95
	NO.			
	SHEET	1	OF	1

### FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>screening &amp; water treatment</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0730 - TGS M</p> <p>0800 - start screening, water treatment &amp; discharge of water in tank "C"</p> <p>0900 - Thomas starts gross Decon of fertech IT29</p> <p>0930 - left for millers &amp; Heps to pick up supplies</p> <p>1030 - return to site</p> <p>1400 - Hoe goes up to staging area to restack soil to make more room</p> <p>1500 - Go to airport to pick up wayne</p> <p>1730 - crew depart site</p> <p>12,000 gal of water treated</p> <p>26 loads to staging area</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<u>New Employees</u>			
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<u>cool ± 35</u>		<u>Tim Cooke</u>	
IT PERSONNEL ON SITE: <u>see TG</u>			
SIGNATURE <u>Tim Cooke</u>		DATE: <u>2-16-95</u>	





DAILY LOG	DATE	2	17	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 51900

FIELD ACTIVITY SUBJECT: Plant operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0730 T 6.5, m
- 0800 employment Paper work
- 0900 Meade, Cook, Laulasen & Rushing have discussion ~~in~~ ~~the~~ about the plant & what Robert ~~is~~ wants done in the next couple of days
- 1000 enter zone & make list of maintenance items to be corrected by 3-18-95
- 1230 Do inventory of all spare parts in coner, control room & office trailer
- 1400 go to town & pick up supply's for tomorrow's maint.
- 1600 Tim in zone wayne in control room to try belts every thing running but Pymill conveyor
- 1730 Depart site

VISITORS ON SITE:  
Labor Board

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
\_\_\_\_\_

WEATHER CONDITIONS:  
Nice

IMPORTANT TELEPHONE CALLS:  
\_\_\_\_\_

IT PERSONNEL ON SITE: 3

SIGNATURE [Signature] DATE: 2-17-95



DAILY LOG	DATE	2	17	95
	NO.			
	SHEET	1	OF	1

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519100

FIELD ACTIVITY SUBJECT: water Treatment & screening

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T6SM  
 0800 start screening  
       start water treatment  
 0900 Hoe To go up to staging area to mix old material  
 1230 start Pumping water out of excavation  
 0500 complete Pumping of excavation  
 1730 Depart site

water treated  
 loads to staging area

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
Nice

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: see T6

SIGNATURE [Signature] DATE: 2-17-95



DAILY LOG	DATE	2	18	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. \_\_\_\_\_

FIELD ACTIVITY SUBJECT: Water Treatment and Screening

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 - on-site Tailgate Safety Meeting  
 08:00 - Began for screening and to set up water treatment plant  
 08:45 - Began treating water  
 10:30 - Began Decow on IT 28  
 12:00 - Stop screening to prepare Area for 2/20/95 - Screen 100 yd.  
 12:45 - Cont. Decow on IT 28  
 13:30 - Clean Road off from office to water plant.  
 14:30 - Completed Decow on IT 28. Began clean up on site Area  
 15:00 - Stop treating water to prepare for 2/20/95  
 15:30 - Crew Left site

VISITORS ON SITE:  
W/19

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
W/19

WEATHER CONDITIONS:  
Clear 40°

IMPORTANT TELEPHONE CALLS:  
W/19

IT PERSONNEL ON SITE: See tailgate Safety Meeting form

SIGNATURE [Signature] DATE: 2/18/95

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Plant operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Crew worked all day on maintenance list items. The tasks completed are as follows

Cleaned all rollers & checked rotation this lead to replacing the bearings in 4 rollers

fixed flashing on pugmill  
 repaired & sealed discharge chute  
 adjusted slinger belt scraper  
 repaired top screen & put missing bolts back in lower.  
 fixed pull cord on pugmill  
 Grease entire plant  
 cut stacker belt to shorten for more adjustment  
 completed piping to pugmill  
 adjusted under crusher belt  
 replaced coupling on fast screw #1  
 removed doors and inspected chain & sprocket on high lift chain under bag house  
~~built~~ Built scaffolding to replace primary scrapers on radial stacker & adjust secondary  
 fabricated new inspection door and installed on pugmill  
~~insulated~~ ins & T insulation on water lines around pugmill  
 cleaned up around unit & in coney box

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
nicel

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: 5 & 6

SIGNATURE [Signature]

DATE: 2-19-95

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Plant operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 TGS  
 0830 fab new steam pipe hanger  
 0900 install new hanger  
 0930 continue clean up around plant  
 1000 fix broken water pipe  
 1100 Turn water on to check pipe & found that a ball valve had frozen & split down the side  
 1200 after an extensive search to find another valve to no avail, Harry was sent out to have old valve brassed up  
 1300 all clean up and maintenance completed except the valve so the crew - 3 were sent home the remaining 3 are covering the rest of the soil stock pile  
 1330 Harry returns with valve  
 1400 informed by guards that if we went out by 220 that we couldn't leave till 300  
 1425 just finished the replacement of the valve so were going to start plant up & check over one more time  
 1445 every thing looks good called guard he said 5 to 10 min

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
 50 nice

IMPORTANT TELEPHONE CALLS:  
 \_\_\_\_\_

IT PERSONNEL ON SITE: see pg 6

SIGNATURE [Signature]

DATE: 2-19-95



DAILY LOG	DATE	2	20	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: EXCAVATION - SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 ON-SITE TAILGATE SAFETY MEETING

08:15 PLANT ON LINE

08:30 SMALL OIL DRIP NOTICED ON BELLY PORTION OF DOZER  
BUCKET BROKEN OFF IT 28 WHILST LOADING PLANT.

10:15 PLANT DOWN DRIER IS CAKING UP

10:30 PLANT UP

11:00 PLANT DOWN REMOVING DOOR TO DRIER TO UNPLUG SAME

11:20 CALL CAT DEALER AND ORDER HOSES FOR BUCKET OF IT 28

12:00 " " " " " " PINS + KEEPERS FOR EXCAV. BUCKET TEETH

14:45 DIRECT DOZER TO FEED PAD TO PUSH DRIER MATL. TO LOADER. IT IS HOPED THAT THIS WILL AID ATTAINING ACCEPTABLE FEED RATES.

DEMobilIZATION OF FORMER FERTECH DECON TRAILER CONTINUES. PATCHING HOLES IN OUTER STRUCTURE LEFT BY WITHDRAWING TRAILER.

EXCAVATION CONTINUES

17:30 CREW DEPART SITE

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	--

WEATHER CONDITIONS: <u>52° CLOUDY</u> <u>WEST WIND 5MPH</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
---	--

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 2/20/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SFAP PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TGS  
 0745 start suit up & prepare for start up  
 0810 start feed  
 0900 material sticking to dryer  
 0945 material sticking to Dryer to bad to continue feed  
 stop feed & try Heating & cooling to break loose  
 1045 Heating & cooling fails, start removal of doors  
 to enter dryer & clean out  
 1110 enter Dryer with air hammer & begin clean out  
 1205 clean out complete, start replacing doors  
 1235 start heat up  
 1300 w f  
 1400 same problem, Robert Rushing notified  
 1430 Robert enters zone & inspects material & plant  
 1500 start cool down & Dryer door removal for  
 Robert to inspect  
 1530 Door's off Robert instructs to complet dryer clean  
 out  
 1545 Aug mill conveyor Drive BELT'S Break  
 1630 Belts replaced clean out complete, inspection complete  
 Begin close up  
 1730 start up with procedure outlined By Robert Rushing  
 1800 Having bad problems with build up on BELT'S  
 2000 Depart site

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
± 50

IMPORTANT TELEPHONE CALLS:  
Hoff equipment

IT PERSONNEL ON SITE: see TG

SIGNATURE [Signature]

DATE: 2-20-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 T.G.

1940 Decon previous shift's mask

2019 WFO: Knockdown plate on screen grizzly came loose, lock out screen + hammer mill. Permit to hot work. Weld R.O. plate into position.

2058 Maint. complete

2100 Fire off, warming up + unlocking screen + hammer mill, start mechanicals as unit warms up

2115 WFI - Down 56 min.

2210 Totalizer indicates 150 ton pile; pile much to short indicating erroneous read out. Continue treating and will switch on judgement of pile size.

2320 Move stacker. Sample + prepare to stage pile. Don unsure of pile number, will have to check with Buzz.

0030 Stage pile to metal area.

0038 WFO: High filter house intake temp. After burner trip.

0043 WFI - Down 5 min.

0458 WFO: Drier shell hot spotting. Cool down.

0503 WFI - Down 5 min

0600 Fuel = 34"

0630 Clean House

Note: Thomas Billy trained 6 hrs. in unit  
Scott Hopkins trained 8 hrs. in control room

VISITORS ON SITE:  <p style="text-align: center;">No</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">No</p>
--	---

WEATHER CONDITIONS: <p>19° Slight Rain/Snow</p>	IMPORTANT TELEPHONE CALLS: <p>R.R. called C.R.O.</p>
--	---

IT PERSONNEL ON SITE: 8

SIGNATURE Danner Scott Hopkins DATE: 02-20-95





DAILY LOG	DATE	2	21	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>S19200</u>
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0800 ON-SITE TAILGATE SAFETY MEETING  UNIT RUNNING GOOD. ASKED BY T. MEADE TO GET HOE ON STOCKPILE AND OBTAIN DIFFERENT MATERIAL - COMPLY W/THIS REQUEST  PREPARE 3 POLY TANKS FOR DEMOB  MOVE SCRAPED ASH PILE FROM ASH STORAGE AREA TO STAGING PAD  09:30 DETECTOR TUBE REGISTERED 40PPM ON VINYL CHLORIDE HI RANGE TUBE.  ADVISED BY H+S TO SCREEN PREVIOUSLY EXCAVATED MATERIAL UNTIL SET-UP FOR LEVEL B PROTECTION IS IN PLACE  10:00 HAZCO ON-SITE TO REMOVE FORMER FERTECH DELON TRAILER  12:00 AIR BOTTLES ARRIVE ON SITE, BEGIN SET UP FOR LEVEL B WORK.  12:45 EXCAVATION RESUMES  14:50 SWITCH TO NEW PILE, ADVISE SAMPLERS TO OBTAIN SOIL SAMPLE ASAP TO BEGIN MOVING PILE.  16:00 STAFF MEETING  17:00 EXCAVATOR IN FOR TOOTH REPLACEMENT, FUEL + BOTTLE REPLACEMENT  18:00 DEPART SITE</p>	
VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
WEATHER CONDITIONS: <u>SNOW 35°</u> <u>WEST WIND</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE <u>Martin Freedman</u>	DATE: <u>2/21/95</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 T.G.  
 " Unit on line  
 " Clean previous shift respirators  
 2057 WFO Low Fuel Press to Afterburner  
 2105 WFI Downtime = 8 min.  
 2119 WFO Pug mill belts broke, lock out, remove metal, change belts. Need belts for pug mill (Ford 5VX-900). The only spares left are 2 used ones and the driver takes 3.  
 2240 Maint. Complete, unlock, test, start warm up.  
 2300 WFI Downtime = 1 hr. 41 min.  
 0218 WFO Rad. Stacker Trip; no obvious reason, restart.  
 0223 WFI Downtime = 5 min.  
 0403 WFO Filter house intake high temp.  
 0409 WFI Downtime = 6 min.  
 0525 Complete A1-46, move stacker. Sample A1-46  
 0545 Stage A1-46  
 0600 Fuel = 27" (notice 2" broken off stick)  
 0630 Clean house

VISITORS ON SITE:  
  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
No

WEATHER CONDITIONS:  
Clear 16°F  
No Wind

IMPORTANT TELEPHONE CALLS:  
R.R. to Hop @ 0700

IT PERSONNEL ON SITE: 8

SIGNATURE Danner Scott Ayck DATE: 02-22-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD UNIT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T G SM  
 0745 OSO suit up CIO make relief  
 0800 Plant running 10 TPH  
 0830 art in field ~~taking~~ taking care of PM.  
 1010 Baghouse Temp up ash down reject 6 tons until temps get back in line  
 1100 Temps back stacker moved back to pile  
 1200 under crusher belt shut down, checked out, no problem found  
 1205 start up  
 1230 Bag house thermocouple goes out, checking out  
 1250 problem found & corrected  
 1300 start up  
 1400 Dryer seems to be running down Hill art notified  
 1430 art checked out & begins correction  
 1600 correction complete  
 1630 High Baghouse Temp, stop feed & let temp come down  
 1710 start up  
 1800 10 TPH  
 1930 shift change

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
 snow ± 30

IMPORTANT TELEPHONE CALLS:  
 propane

IT PERSONNEL ON SITE: see 76

SIGNATURE [Signature] DATE: 2-21-95



DAILY LOG	DATE	2	22	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME		S E A D		PROJECT NO. S19200	
FIELD ACTIVITY SUBJECT: SOIL TREATMENT EXCAVATION					
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:					
<p>0800 ON-SITE TAILGATE SAFETY MEETING</p> <p>09:10 NO HITS ON EXCAVATED MATERIAL OK TO MOVE TO FEED PAID AREA</p> <p>09:30 DISPATCH RUNNER TO SYRACUSE SUPPLY [ROCHESTER] FOR CRITICAL HOSES FOR IT 28 CLAM BUCKET</p> <p>EXCAVATION CONTINUES, PLANT RUNNING</p> <p>11:15 MARK EXCAVATION BEARINGS FOR OPERATORS TO CUE ON WHEN <del>EXCAVATING</del> EXCAVATING</p> <p>14:30 PUMP WATER FROM DITCH IN EXCAVATION TO ANOTHER HOLDING AREA IN ORDER TO ACCESS MATERIAL THAT WAS LEFT BEHIND WHEN DITCH WAS DUG IN N.E. CORNER OF EXCAVATION</p> <p>RUNNER RETURNS W/HOSES FOR CLAM BUCKET ON IT 28 LOADER.</p> <p>15:15 RETURN IT 28 LOADER TO BURN CREW, 966 LOADER BEGINS TRANSPORTING MATERIAL [PREVIOUSLY CHECKED BY H+S FOR VINYL CHLORIDE AND CRIB</p> <p>16:00 STAFF MEETING</p> <p>ESCORT Q.C. + H+S TO LOCATION OF ADDITIONAL STORAGE AREA FOR EXCAVATED SOIL</p> <p>17:15 CHANGE PILES</p> <p>CREW DEPART SITE</p>					
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.			
N/A		N/A			
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:			
28° P.C. SOUTH WEST WIND 10MPH		N/A			
IT PERSONNEL ON SITE:					
SIGNATURE			DATE:		



### FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: LHD unit			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0730 T6SM</p> <p>0740 men suiting up to make relief</p> <p>0800 plant running good Do paper work, make call's for belts &amp; LP moter</p> <p>1000 Meade in control room for training art taking care of maintenance, every thing looks good!</p> <p>1130 Call from Woody's wife to have him come home</p> <p>1200 woody departs site, art to fill in for his rotation The remainder of the day</p> <p>1505 High bay house Temp w f 0</p> <p>1520 w f I</p> <p>1525 Bayhouse Temp up again, shut down &amp; let cool</p> <p>1555 w f I</p> <p>1715 change ash pile</p> <p>1930 Make relief &amp; Depart site</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<p>Tony</p> <p>Suburban Propane</p>			
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<p>mild 35+</p>		<p>Belts Napa</p> <p>Grease Texaco</p> <p>Moter 3 places</p>	
IT PERSONNEL ON SITE: see T6			
SIGNATURE: <i>Tom Meade</i>			DATE: 2-22-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 1930 TG / Unit on line
- 1940 Decon previous shift mask / Repair operation trailer door.
- 1945 Made a walk around with Peter Eirumburg to get him familiar with duties outside the fence so he could take up the stacks slack when Thomas Billy goes on break.
- 2030 Scott Hopkins in control room for training. Thomas Stage A147
- 2355 WFO: High Filter House INTAKE TEMP
- 0004 WFI Down = 9 min.
- 0300 WFO: Clear bridge at slat discharge
- 0310 WFI Down = 10 min.
- 0419 WFO: High Filter House intake Temp
- 0429 WFI Down 10 min.
  
- 0600 Fuel = 24"
- 0630 Clean House

VISITORS ON SITE:  
None

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
None

WEATHER CONDITIONS:  
28°F  
SE Wind  
Light Snow

IMPORTANT TELEPHONE CALLS:  
R.R. to Hopkins

IT PERSONNEL ON SITE: 8

SIGNATURE Danner Scott Hopkins DATE: 02-22-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	I E A D	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SOIL TREATMENT			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0800 ON-SITE TAILGATE SAFETY MEETING          BEGIN PREPARATIONS FOR MOVING SCREEN TO CROSS DECON AREA</p> <p>0900 MEASURE PROPOSED NEW SOIL STAGING AREA</p> <p>09:35 SCREEN IN POSITION TO BEGIN CROSS DECON</p> <p>09:45 PLANT DOWN FLIGHTS CARGO SOLID</p> <p>12:30 PLANT UP + RUNNING.          EXCAVATION CONTINUES, STACKING EXCAVATED MATERIAL AT REAR OF FEED PAD [EASTERN EDGE] TO TRY AND KEEP WET SLOPPY MATERIAL SEGREGATED FROM DRIER MATERIAL</p> <p>12:45 TRACK HOE ON FEED PILE TO HUNT FOR GOOD DIRT.          BEGIN "POLICE CALL" DUE TO MEDIA EVENT TOMMOROW</p> <p>13:45 CHANGE PILES          EXCAVATION CONTINUES IN N.E. CORNER TO STRAIGHTEN CUT LINE          CONTINUE <sup>TO</sup> POLICE AREA MEND PERIMETER FENCE ETC.</p> <p>16:00 STAFF MEETING</p> <p>17:00 CREW IN FROM EXCAVATION, CHECK AIR BOTTLES, FUEL, GREASE EQUIPMENT ETC.</p> <p>18:00 DEPART SITE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A		N/A	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
RAIN 38° LIGHT SW WIND		N/A	
IT PERSONNEL ON SITE:			
SIGNATURE <i>M. [unclear] Freedman</i>			DATE: 2/23/95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TG + Weekly time sheets.  
 Note: Thomas Billy's not signed; he's on break.  
 1930 Plant down since previous shift's outage for screen repair  
 Remain down to repair driver dam. Permitted complete.  
 2000 Stage A1-48 to metals pad / Start A1-49 treatment.  
 2400 Maint. complete / Start warm up. / Prep feed with Track Har  
 2020 WFI  
 0430 P/O decon H<sub>2</sub>O to WWT  
 0600 Fuel = 17" → Time to order. Note: All equipment fueled  
 before queuing fuel tank.  
 0610 Clean House  
 0630 A1-49 complete / Start A1-50  
 Note A1-49 sampled

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
30° F  
SNOW  
30 mph wind from the west

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 7 Thomas Billy Off.

SIGNATURE Danner Scott DATE: 02-23-95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 ON-SITE TAILGATE SAFETY MEETING  
 SEND TRACK HOE TO FEED PAD TO ASSIST IN OBTAINING BETTER MATERIAL.  
 REPAIR PERIMETER FENCE, REPLACE BURNT OUT ELEMENT IN HEAT GUN, BEGIN ASSEMBLY OF 2" MANIFOLD FOR SLUDGE MANAGEMENT PROGRAM  
 EMPTY CONTAMINATED WATER TANK  
 EXCAVATION CONTINUES, MOVE TREATED SOIL PILE A1-48 TO STAGING AREA

12:20 PLANT RUNNING WELL  
 DECON ACTIVITIES TEMPORARILY HALTED AS PERIMETER FENCE IS IN SHREDS

15:30 CHANGE PILE

16:00 STAFF MEETING

17:00 BULK FUEL TRUCK ON SITE DELIVERED KEROSENE ALSO  
 DECON OF SCREEN CONTINUES  
 EXCAVATION CONTINUES, CONTINUE ASSEMBLY OF PUMP MANIFOLD  
 PLANT DOWN CHANGING SCREENS

17:30 EXCAVATION CEASES  
 BUCKETS OF MATERIAL TO PAD - 138

N.B 1 HR SPENT @ BLOG 360 CHECKING UTILITIES SCOPE OF WORK ETC.

VISITORS ON SITE: <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: SNOW SUN V-HIGH WIND	IMPORTANT TELEPHONE CALLS: <p style="text-align: center;">N/A</p>
---	--

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 2/24/95

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: UHD Unit

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T6SM

0745 ground men suiting up  
O.R.O's make relief, S.S. make relief

0800 plant running good

0830 S.S. Tracking Down, Belts, Bearings, screen, L.p. pump parts material for Don in Dryer

1530 change piles at 16024

1600 meeting explained problems with plant & How they will be corrected

1645. planed shut down to change screens & Drive Belts on slinger belt

1830 screens complete start maintenance on slinger belt

1930 made relief & depart site

VISITORS ON SITE:

\_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

\_\_\_\_\_

WEATHER CONDITIONS:

SNOW 25 ±

IMPORTANT TELEPHONE CALLS:

supply's

IT PERSONNEL ON SITE: SEL T6

SIGNATURE [Signature] DATE: 2-25-95



DAILY LOG	DATE	02	24	95
	NO.			
	SHEET,	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 T.G.  
 " Plant still down since 1645 for screen replacement, replace "V" belts on slinger drive, train slinger belt, chisel material from ~~hammer~~<sup>feed</sup> end of drier, + put salt on conveyor belts to treat so material ~~not~~ would not slide back wards.

0030 WFI - Total Downtime 7 hr. 45 min.  
 0059 WFO - High Filter House INTake Temp.  
 0103 WFI -  
 0140 WFO - Clean frozen material under feed conveyor  
 0145 WFI  
 0250 WFO - Drier exit temp high, 3/4 to inspect drier internally. Also pug mill bearing going bad so it was removed during this outage. A new bearing at the pug mill but not yet installed. ~~shaft~~ ~~shaft~~ Pug mill shaft is still hot due to the fact that the old bearing had to be cut off. when shaft cools new bearing can be installed.

0600 L.P. Fuel: 52% + 54% / Diesel Fuel:  
 Note: Peter staged A1-50 to metal pad, fixed light in Convex Box, Emptied PPE and took care ~~off~~ of all outside duties.

Note: Pug mill bearings are high dollar (\$1200). IN order to keep these bearings in service a certain high temp grease is recommended by Cedar Rapids. See Art for GP# or find some high temp grease rated to 2000°F.

VISITORS ON SITE:  
 No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 Mucho Maintenance

WEATHER CONDITIONS:  
 Clear + Cold

IMPORTANT TELEPHONE CALLS:  
 No

IT PERSONNEL ON SITE: 7

SIGNATURE Danner Keith Hyek DATE: 02-24-95

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME ASH LAND FILL PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: WATER DISCHARGES

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Dave Buzzelli called me at the 17 Roch office regarding the discharge of 30000 gallons of treated water. We exceeded the discharge permit for the following criteria:

	<u>CRITERIA</u>	<u>RESULT</u>
ANTIMONY	10 ppb	12 ppb
TDS	517	500

I explained to him that on two previous instances we have exceeded for antimony by a negligible margin. Through previous discussions with Brian Baker of NYSDEC I explained that antimony was not a chemical of concern on site and was indicative of background conditions. TDS had previously been discussed with Brian Baker and also was not a concern because the water was being discharged to the ground surface and would become naturally filtered as it percolated to the groundwater table.

*Peter W. Gault*

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:  
None

IT PERSONNEL ON SITE:

SIGNATURE Peter W. Gault DATE: 2/25/95



DAILY LOG	DATE	2	25	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SOIL TREATMENT / EXCAVATION			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>08:00 ON-SITE TAILGATE SAFETY MEETING. PLANT DOWN - PUG MILL BEARINGS</p> <p>09:30 DISCUSS VEHICLE SITUATION W/D. WHITE [USACE] AND FOR MINISCULE SAVINGS AND MUCH LESS GENEROUS MILEAGE ALLOWANCE HE AGREED IT WOULD NOT BE WORTH THE HASSLE OF CHANGING VEHICLES AT THIS TIME</p> <p>THAWING FROZEN VALVE ON TANK #4 TO BEGIN RECIRC. OPERATION</p> <p>10:15 SEND <del>DOZER</del> <sup>HOE</sup> OVER TO FEED PAD TO CUT ACCESS RAMP FOR 966 LOADER TO CONTINUE STACKING MATERIAL</p> <p>10:30 DOZER FROZEN TO GROUND, USE EXCAVATOR [WHILE ON BOTTLE X CHANGE] TO FREE IT UP</p> <p>10:50 DOZER ON FEED PAD</p> <p>11:15 PLANT TRYING TO COME BACK UP BUT HAVING TROUBLE W/PRIMARY BURNER</p> <p>12:15 PLANT UP + RUNNING</p> <p>13:25 SCREEN MOVED TO LOCATION NR. PLANT TO UTILIZE AIR CHISEL TO CONTINUE PROGRESS W/DECON OF SAME</p> <p>15:00 EXCAVATION CONTINUES, AS DOES RECIRCULATION OF TANK #4</p> <p>16:00 STAFF MEETING.</p> <p>17:00 PLANT DOWN, UNDER CRUSHER CLOGGED, REPLACE BAGHOUSE BEARING EST. 3HRS DN.TIME</p> <p>17:15 EXCAVATION CEASES, CHANGING AIR BOTTLES, CHECK FUEL ETC.</p> <p>TOTAL BUCKETS FROM 966 LOADER TRANSPORTED TO PAD - 112</p> <p>18:00 DEPART SITE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A		N/A	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
25° SNOW WEST WIND 10-20MPH		N/A	
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	
Nathan Freedman		2/25/95	



DAILY LOG	DATE	2	25	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LHD Unit

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0730 T6SM
- 0740 make relief, Discuss the remaining Task's from the previous nights outage
- 1000 finish pugmill Bearing
- 1020 remove poly from stock pile as instructed by M.F
- 1100 crew take's a warm up Break before plant start up
- 1135 Start feed
- 1145 very slow, Wayne says it's harrys fault for not Bringing good Dirt. I think other wise
- 1300 plant Back in line I 17 TPH
- 1330 I enter zone to check out plant & soil found Bearing out, wiper not in place & noticed the flat spots on the Drum are getting worse & wearing out shoes at exit end of Drum I instructed Wayne to take care of these items The next plant shut ~~is~~ Down
- 1640 plant Down, under crusher Belt told Wayne to have <sup>Labors</sup> ~~man~~ Prepare to work on that & art to Begin changing out Bearing on Bay house conveyor
- 1930 art has Bearing Job complete make relief Depart site

VISITORS ON SITE:  

---

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  

---

WEATHER CONDITIONS:  
snow cold

IMPORTANT TELEPHONE CALLS:  
propane man

IT PERSONNEL ON SITE: see T6

SIGNATURE [Signature]

DATE: 2-25-95

DAILY LOG	DATE			
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAC PROJECT NO. 519200

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:  
 19:30 TG - Thomas is at home and Vince is sick for the night.  
 Plant is down from previous shift.  
 Between 2000 and 0300 we air chiseled out the crusher and undercrusher.  
 Cleaned the stacking conveyor area and feed conveyor area.  
 We also worked feed material. We also had to place heaters on the screen deck to get it running.  
 0440 Move to pile A1-51 At 16174.0  
 0440 Implement dust control. (More water - less tonage)  
 0500 Start house-keeping.  
 0615 LPG Tanker on site -  
 0720 LP Readings - 81% - 76%

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 NE Wind  
 Clear and cold - 15°

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 5

SIGNATURE [Signature] DATE: 2-25-95



DAILY LOG	DATE	2	26	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT / EXCAVATION</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0800 ON-SITE TRILCATE SAFETY MEETING</p> <p>08:30 EXCAVATION CREW DIGGING</p> <p>THAW OUT FROZEN 2' PUMP TO RELEASE TREATED WATER</p> <p>PUMP NEEDS JUMP START, THAW FROZEN MANIFOLD, SET PUMP UP TO DISCHARGE 1/2 TANK.</p> <p>SET UP 4" DIESEL PUMP TO EMPTY DRAINAGE CHANNEL IN ORDER TO PLUG DRAIN TILE AND PREVENT SIGNIFICANT GROUND WATER INTRUSION. CHECK BALL FROZEN TO HOUSING PREVENTING PUMP FROM OPERATING. TAKE PUMP DOWN TO H<sub>2</sub>O TREAT. AREA TO APPLY HEAT TO PUMP</p> <p>4" PUMP ON LINE. TANK MANIFOLD APPEARS CLOGGED / FROZEN APPLYING HEAT TO MANIFOLD LITTLE OR NO SUCCESS. INTEND TO CUT MANIFOLD AND FEED DIRECTLY FROM TANK.</p> <p>14:00 USACE REP. DEPART SITE</p> <p>14:45 CHANGE PILES</p> <p>15:25 CEASE PUMPING DRAINAGE CHANNEL</p> <p>EXCAVATION CONTINUES</p> <p>17:30 EXCAVATION CEASE TOTAL BUCKETS TO PAD <u>128</u></p> <p>PLANT DOWN. TRACK <sup>H<sub>2</sub>O</sup> ON FEED PAD STIRRING DIRT</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<u>N/A</u>		<u>N/A</u>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<u>CLEAR COLD -2° NW WIND 5MPH</u>		<u>N/A</u>	
IT PERSONNEL ON SITE:			
SIGNATURE <u>Matthew Freedman</u>		DATE: <u>2/26/95</u>	




## FIELD ACTIVITY DAILY LOG


PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD unit


DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T6SM  
 0740 Ground men suiting up. S.S & CRO make relief  
 0800 running good 14 TPH  
 1300 " " 15 TPH  
 1500 move stacker  
 1510 High Bag house temp shut Down  
 1517 w f I  
 1600 mtl changing sticking to Dryer  
 1635 High Bag house temp shut Down  
 1640 w f I  
 1715 Under crusher plug shut Down, lock out, Begin cleaning  
 1930 make relief Depart. site

VISITORS ON SITE:  


CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  


WEATHER CONDITIONS:  
Cold snow

IMPORTANT TELEPHONE CALLS:  


IT PERSONNEL ON SITE: see #6

SIGNATURE [Signature]

DATE: 2-26-95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 T.G.

Note: Plant down since 1715, Under crusher plugged with frozen W.F. Note: When wet feed contacts metal at below 32°F it sticks every time. If WF is freezing in the loader bucket then it will also freeze to the metal parts of the unit it contacts. Maybe we should not overload the unit with wet dirt when its 12°F. Need to stage wet WF away from mass flow.

2000 Stage #1-51  
 " Continuous clearing under crusher

2330 Pre heat LTTD. Check mechanicals, scale etc...

0030 WFI Down 8hr. 15 min.

Note: LTTD After burner fuel gauges not working. Has 3, need at least 1.

0425 After burner flame out. While down Terry cleared log mill chute Down 28 min.

0608 Hammer mill / Under crusher locked out. Door fell in and cut belt. Needs replacing. Might as well inspect drier while down. Drier and ancillaries locked in. LP pumps, slinger.

Notes: 1) Diesel Fuel = 24"  
 2) LP Fuel = 45% + 62%  
 3) Added 4 gal. hydraulic oil to dozer + checked out + Fueled  
 5) checked out + Fueled 966 + Track hoe. Both parked and idling ready for A.M. mining crew.

VISITORS ON SITE:  
N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N.

WEATHER CONDITIONS:  
 Windy S.E. 15 mph  
 Rain

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: 7

SIGNATURE Danner Scott

DATE: 02-26-95



DAILY LOG	DATE	2-27	95
	NO.		
	SHEET	1	OF

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO.
SEAD 519200	
FIELD ACTIVITY SUBJECT: SOIL TREATMENT / EXCAVATION	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
0800 ON-SITE TAILGATE SAFETY MEETING	
08:30 DISCUSS REMOVAL OF UNDER CRUSHER FROM THERMAL PLANT w/P. COURTS D. WHITE [USACE] T. HEADE, S. HOPKINS, T. KROOK AND M. FREEDMAN. USACE AGREED TO REMOVAL OF PLANT COMPONENT, INVOLVING RENTAL OF CRANE.	
PLANT DOWN UNDER CRUSHER PLUGGED, MAN SHORT ON THERMAL CREW DAY SHIFT	
10:30 SEND RUNNER TO GENEVA FOR URGENTLY NEEDED WELDING SUPPLIES.	
11:45 AIR SUPPLIER ON SITE w/20 BOTTLES BREATHING AIR GOWIN PUMP REPAIR MECHANIC ON SITE TO SERVICE PUMPS	
13:30 DISPATCH RUNNER TO AIRPORT TO PICK UP TEMP. IT EMPLOYEE AND PICK UP NEEDED FASTENERS FOR PLANT	
14:10 RAIN FOR RENT ON SITE TO PICK UP FRAC TANKS.	
1330 DEPART ASH LANDALL SITE FOR BLDG 360 w/TWO OTHER EMPLOYEES AT BLDG 360 UNABLE TO GET POWER TO PRESSURE WASHER, ADVISE P. COURTS OF SITUATION, ADVISE BASE UTILITIES OF POWER SITUATION BASE UTILITIES ADVISE ELECT. WILL STOP BY.	
15:15 ELECTRICIAN CONFUSED BY WIRING TO 240V. OUTLET. WE DISCOVER AN ADAPTOR TO MAKE IT WORK. ELECTRICIAN HOOKS UP SAME. R. FOLSUM OFF w/ LOADER TO LEAD OUT EMPTY AIR BOTTLES AND PLACE POLY TANKS WHERE RAIN FOR RENT CAN PICK THEM UP	
ADVISED OF FROZEN WATER IN FRAC TANK AND RAIN FOR RENT WILL NOT PICK UP TANK, INSTALL SALAMANDER HEATER IN FRONT MANWAY TO TRY + THAW TANK OUT	
16:00 BLDG 360 PRESSURE WASHER AMP DRAW TOO MUCH FOR SUPPLY, TRIP BREAKER, WITHDRAW FROM BLDG. ADVISE P. COURTS P. WEHNER, D. WHITE OF ABOVE.	
WILL ATTEMPT TO USE WELDING MACHINE AS A POWER SOURCE TOMORROW	
TOTAL BUCKETS TO PAD 38	

VISITORS ON SITE: P.M. DOUG WEHNER	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
---------------------------------------	--

WEATHER CONDITIONS: RAIN SNOW SLEET WIND 25MPH 34'	IMPORTANT TELEPHONE CALLS:  N/A
--	---------------------------------------

IT PERSONNEL ON SITE:	DATE: 2/27/95
SIGNATURE: M. [unclear] Freedman	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: **SOIL TREATMENT / EXCAVATION**

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

0800 ON-SITE TAILGATE SAFETY MEETING  
 PLACE 2ND SALAMANDER HEATER IN FRAC TANK DUE FOR PICK-UP, PLACE 2" PUMP AT TANK, PUMP OUT SAME.  
 PLACE SCREEN IN TEMPORARY BERM IN PREPARATION FOR DECON ACTIVITIES  
 08:50 RAIN FOR RENT DRIVER UNABLE TO MOVE FRAC TANK, ALL MAINWAYS SOLID ICE. APPEARS TO BE ABOUT 1' OF ICE IN BOTTOM OF TANK  
 AIR BOTTLE BRACKET / FENDER ON 966 LOADER STARTING TO BUCKLE UNDER WEIGHT OF BOTTLE...  
 CALL RAIN FOR RENT OFFICE SPOKE W/DON NERA(?) WHO SAID HE WOULD RE SCHEDULE WHEN TANKS ARE READY AND WOULD DISCUSS # W/HIS BOSS AND LET ME KNOW WHAT TRANSPIRES.  
 RETURN CALL FROM RAIN FOR RENT NO CHARGE FOR MOB/DEMOS OF DRIVER BUT TANK RENTAL IS STILL CONTINUING. IMPLEMENT SUGGESTION FOR THAWING OUT FROZEN CONTENTS OF TANK.  
 DISPATCH RUNNER TO DROP OFF PRESS WASHER IN RICHSTER  
 PLANT DOWN UNIT PLUGGED AGAIN, CLAYEY SOIL STICKING TO EVERYTHING  
 EXCAVATION CONTINUES...  
 DECON OF SCREEN HALTED AS COLD WATER WASH NOT REMOVING DIRT. OBTAIN LOCATION 1,000 PSI HOT WATER WASHER 110V. RUNNER DID NOT MAKE IT TO PICK UP UNIT. LEAVE MESSAGE @ HOTEL FOR RUNNER TO BE AT RENTAL LOCATION @ 7AM.  
 17:30 EXCAVATION CEASES  
 18:00 DEPART SITE

BUCKETS TO FEED PAD 100

VISITORS ON SITE: WARREN HOUSEMAN IT CORP H+S SIM WOLCOTT (USACE) H+S	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
WEATHER CONDITIONS: SNOW FREEZING RAIN 22° N. WIND 15-20 MPH	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
IT PERSONNEL ON SITE:	
SIGNATURE <i>Martin Kreedman</i>	
DATE: <b>2/28/95</b>	



DAILY LOG	DATE	2	28	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>S E A D</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>LAD UNIT</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0730 TGSM</p> <p>0740 men suiting up</p> <p>0750 Begin to pick up maintenance &amp; clean up where we left off mon. I.E. replace bolts in dryer &amp; weld nuts work on scraper on slinger belt Install rubber flashing on screen remove mud from rollers start removal of old L.P. pump Install new gauges on afterburner gas line shovel out under belts &amp; in work areas that have been building up due to the lack of help</p> <p>1140 new pump on site</p> <p>1240 new pump ready to go Housekeeping task not complete but ready for start up &amp; check pump</p> <p>1300 Begin closing Drum &amp; reconnect gas line</p> <p>1330 Startup of Belts feedbelt, under crusher, &amp; Hammer mill &amp; 1620</p> <p>1400 start heat up</p> <p>1420 W &amp; F</p> <p>1500 Drum caking</p> <p>1620 Plant Down clean out Drum</p> <p>1930 make relief depart site</p>			
VISITORS ON SITE: <u>Warren Houseman</u>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>white (OOE) said we don't need 40 hr. Trained op. for crane &amp; to just get crane without 40 hr. op.</u>	
WEATHER CONDITIONS: <u>Rain, snow, sleet</u> <u>55+</u>		IMPORTANT TELEPHONE CALLS: <u>Tony &amp; Mark } trouble shoot pump problems</u>	
IT PERSONNEL ON SITE: <u>see T. 6</u>			
SIGNATURE <u>[Signature]</u>			DATE: <u>2-28-95</u>

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTR

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 - TG

1940 - Working on removing heaters from underneath water tanks

2145 The V belts on dust screw burnt off because of plastic causing a back-up in the screw.

2200 Heaters saved by night-crew.

2300 Hose on Afterburner fuel line leaking. Notified P.M. (Martin)

2305 Carr not find a 24 Hr. service to make new line.

2330 House-keeping - Feed Prep

0100 Equipment Fueled Diesel 21" - 2" = 19"

0200 Straighten Unit Conex.

Note: Afterburner Fuel Line, Union and Lock Out Keys for Bath LP pumps and Afterburner Blower hanging in Control Room on A.C. Unit.

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
Unit down due to damaged After burner fuel line.

WEATHER CONDITIONS:  
Clear  
23°F

IMPORTANT TELEPHONE CALLS:  
Scott to Martin  
Martin to Scott  
Instructed to work 8hr. max.

IT PERSONNEL ON SITE: 6 Thomas & Applebee off - Two Short

SIGNATURE Tracy S Carr DATE: 2/28/95



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	1	3	95
	NO.			
	SHEET	1	OF	1

PROJECT NAME: SE 22 PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SO - TREATMENT - EXHAUSTION - DEC.

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 ON SITE TRULIFE OFFICE MEETING.  
 CALL CAT DEALER FOR PRICE ON ALTERNATIVE EQUIPMENT  
 SET UP HEATERS TO TEND OUT FROST THIS MORNING PRESSURE WAXED & SCREEN DESIGN AREA.  
 ENCLOSURE DUMPED  
 DUMPED SAND TO TOP SCREEN ALL IN TEMPORARY PILE  
 ↓ ↓ ↓  
 END THE DAY PILES SAND ALL TO BE CLEAR AND CAN BE RELEASED FROM SITE  
 (COME FOR PICK UP TOMORROW)  
 1500 CHANGE FILE  
 END OF MEETING  
 MOVE FILE  
 7:00 EXHAUSTION TUBE CHANGE AND BOTTLE  
 8:00 CHECK TO FEED PILE NO

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
CLEAR SKY 24° NW WIND  
 2 MPH

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE W. Arthur Lee Jones DATE:



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LHD UNIT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TGSIM  
 0840 Make relief, find hose  
 0945 Hose replaced start heat up  
 1030 WFI  
 1145 WFO Dryer coked  
 1230 WFI  
 1300 WFO Dryer coked in all modifications  
 1430 WFI  
 1500 slow 9-10 TPH  
 1600 staff meeting  
 1930 relief - Depart site

VISITORS ON SITE:  
 \_\_\_\_\_

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 \_\_\_\_\_

WEATHER CONDITIONS:  
cold

IMPORTANT TELEPHONE CALLS:  
COBRE CO,  
Napa  
Singer lakes gas

IT PERSONNEL ON SITE: see TC

SIGNATURE [Signature] DATE: 3-2-95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT:			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
1930	TG 1 vince OFF		
1945	Tom + Steve, new to shift assign training task to each and set up rotation so that they get an idea of both inside and outside fence line duties.		
2100	Prep feed stock with truck use.		
0200	Work out days off rotation, make copies and put one on R.R.'s desk. <u>Note Scott!</u> Left open for shift flexibility as long as 1 or Tim Cook are not off together.		
0401	A1-54 complete, sample + stage to metab pad. See Board. Start A1-55; Tot = 15621.0.		
0600	Fuel equipment + stick diesel tank = 17"		
0620	-P Fuel truck on site		
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	



## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: SOIL TREATMENT / EXCAVATION			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>08:00 ON-SITE TAILGATE SAFETY MEETING</p> <p>PREPARE FOR BLDG 360</p> <p>CALL CAT DEALER FOR WEEKLY RATES ON LARGE DOZER INCL. FREIGHT/PILOT SERVICE.</p> <p>10:00 PLANT DOWN, DEPART FOR BLDG 360 [SEE SEPARATE LOG ATTACHED]</p> <p>11:40 PLANT STILL DOWN RETURN FROM BLDG 360</p> <p>13:00 PRESSURE WASHER RETURNED TO RENTAL HOUSE</p> <p>BEGIN MOVING ASH TO AREA A STAGING AREA</p> <p>966 LOADER NOT OPERABLE AS FENDER SUPPORTING AIR BOTTLE BRACKET IS DANGEROUSLY LOOSE. LEFT LOADER IN PLANT AREA FOR WELDING/MODIFICATIONS WHEN PERSONNEL AVAILABLE.</p> <p>14:00 UNLOAD 2 PALLETS LIME, COVER SAME PLANT UP + RUNNING GOOD</p> <p>16:00 STAFF MEETING</p> <p>PLANT DOWN</p> <p>16:30 PLANT UP</p> <p>17:00 CALL CAT DEALER FOR 966 FENDER REPAIR, SAID SERVICE TECH WOULD BE OUT IN AM</p> <p>17:10 CEASE EXCAVATION, ASH MOVEMENT. REMOVE BROKEN FENDER FROM 966</p> <p>18:00 DEPART SITE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A		N/A	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
COLD CLEAR 28° N. WIND 10-15 MPH		N/A	
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	
M. Alan Freedman		3/2/95	



DAILY LOG	DATE	03	02	95
	NO.			
	SHEET /	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>LTTD</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>1930 TG</i></p> <p><i>1945 A1-55 Complete, Start A1-56 Tot = 16771.0</i></p> <p><i>2127 OSO reports fire on drier skid, E.S.D.</i></p> <p><i>Note: Fire was the result of an overhauled can of WD-40 oil left to close to the drier, can exploded throwing oil on drier and skid and caught fire, Had crew stand back with extinguishers and allow fire to burn out,</i></p> <p><i>2138 Every thing's O.K. Start mechanicals</i></p> <p><i>2139 WFI</i></p> <p><i>2200 Dust screw #2 stopped. WFO, Pull cover to check, Pull discharge boot to check, Plug in discharge boot, Replace boot and cover + test. O.K.</i></p> <p><i>2300 After the above when starting the mechanicals OSO reported that the undercrusher belt had walked, Unable to train belt. Trim the edge off. No good. Belt must be replaced.</i></p> <p><i>0400 New belt on, tensioning + training</i></p> <p><i>0415 start mechanicals, Warming up unit</i></p> <p><i>0500 WFI</i></p> <p><i>0550 WFO Drier Drive Chain Jumping; Adjust.</i></p> <p><i>0613 WFI</i></p>	
VISITORS ON SITE:  <i>No</i>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <i>No</i>
WEATHER CONDITIONS:  <i>19' Clear</i> <i>So. Wind</i>	IMPORTANT TELEPHONE CALLS:  <i>No</i>
IT PERSONNEL ON SITE:	
SIGNATURE <i>Dennis Scott Hyatt</i>	DATE: <i>2 MAR 95</i>



### FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE			
	NO.			
	SHEET	OF		

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Daily Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 T.G.  
 2050 Down because of loss of Afterburner fuel pressure. Troubleshoot and inspect nozzle, strainer, flowmeters, pressure drop check valve, strainer at LP pump.  
 2200 Start staging Ash - A1-56  
 0315 - Start Feed  
 0500 Start fueling equipment and as much housekeeping as possible.  
 0600 Diesel Tank At 31 inches  
 LPG 64% 64%

VISITORS ON SITE:

None

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

20° calm

IMPORTANT TELEPHONE CALLS:

I called Robert Rushing twice  
He called me once.

IT PERSONNEL ON SITE:

Don, Tom, Tim, Teri, Vince, Applebee

SIGNATURE

Terry T. [Signature]

DATE:

3/3/95 2nd

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / EXCAVATION

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

08:00 ON-SITE TAILGATE SAFETY MEETING  
 PREPARE FOR ASH MOVEMENT, EXCAVATION OPERATIONS, DOZER  
 PUMP OUT CONTAMINATED WATER TANK INTO PIT

11:00 966 LOADER HAS LOW FRONT TIRE, TIRE PEOPLE CONTACTED,  
 NO FUEL FOR HEATERS TO CONTINUE TANK THAWING EFFORT

11:15 FUEL OBTAINED, HEATERS AND DUCTING IN PLACE

11:45 TIRE CO. ON SITE REPAIRING / AIR 966 LOADER TIRE

12:20 966 LOADER BACK ON LINE

13:15 CHANGE PILES, UNIT RUNNING WELL

14:45 EXCAVATION, ASH MOVEMENT, FEED PILE DRESSING + LTTC UNIT ALL RUNNING WELL.

16:00 STAFF MEETING  
 SETUP SOLIDS KNOCK OUT SYSTEM @ TANK #4. INSTALL 2" PUMP @ TANK  
 BEGIN RECIRCULATING SLUDGE  
 HEATERS DOING GOOD JOB IN TANK w/ICE IN IT. FUEL LIGHT  
 PLANT / HEATERS + 2" PUMP  
 GROSS DECOSN OF 966 LOADER IN PREPARATIONS FOR ASH MOVEMENT  
 TOMMOROW

17:20 EXCAVATION CEASED

18:00 DEPART SITE

VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
---------------------------------	--

WEATHER CONDITIONS: <u>MILD CLEAR SUNNY 38°</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
--	--

IT PERSONNEL ON SITE:

SIGNATURE	DATE:
-----------	-------



DAILY LOG	DATE	3	4	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>LHD Unit</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0730 TGSM</p> <p>0740 men suiting up CRO'S make relief</p> <p>0800 plant running good</p> <p>1000 mass flow &amp; feed <del>tray</del> belt caked</p> <p>1028 WFI</p> <p>1239 Dishare shot plugged</p> <p>1542 WFI</p> <p>1833 mash plate on screen comes loose</p> <p>1855 Try to fire up - no fuel pressure in scc</p> <p>1910 Tim Cooke comes in &amp; finds solution to problem - makes relief</p> <p>2000 Depart site</p>	
VISITORS ON SITE:  _____	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  _____
WEATHER CONDITIONS:  <u>SUNNY COOL</u>	IMPORTANT TELEPHONE CALLS:  <u>Tony Propan</u>
IT PERSONNEL ON SITE: <u>Gen TG</u>	
SIGNATURE <u>[Signature]</u>	DATE: <u>3-4-95</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>JEAQ</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Daily Operations</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: <u>1915 TG</u> <u>1915 Plant down from previous shift because of afterburner low fuel pressure.</u> <u>2000 Start Feed</u> <u>2300 LP Truck on site</u> <u>3200 Move from A1-58 to A1 59 AT 17221.</u> <u>Note: Feed Prep with Track hoe for 9 hrs</u> <u>0500 Fuel Heaters &amp; Equipment</u> <u>0600 Housekeeping</u>	
VISITORS ON SITE: <u>JP</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>none</u>
WEATHER CONDITIONS: <u>25° SE winds</u>	IMPORTANT TELEPHONE CALLS: <u>none</u>
IT PERSONNEL ON SITE: <u>Scott, Tim, Teri, Pete, Don</u>	
SIGNATURE <u>Timothy J Case</u>	DATE: <u>3/4/95 2nd</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT EXCAVATIONS / ACH MOVEMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 TAILGATE SAFETY MEETING  
 MOVE CLEAN ACH PILE, STAGE 4" PUMP FOR ICE WATERING EVENT PLANNED FOR TOMORROW  
 HOOK-UP SOLIDS KNOCK OUT SYSTEM AT TANK #1, DISCOVER LEAKS @ BULKHEAD FITTINGS. UNDER TAKE MASSIVE SEARCH FOR SILICONE, FIND SAME IN CONEX BOX IN ZONE  
 PLANT IN PRODUCTION  
 SILICONE LEAKS @ FITTINGS IN DRUMS - ALLOW TO CURE  
 ADVISED BY M'S THAT ALL HAVES ARE DOWN AND THEREFORE PILES OF EXCAVATED MATERIALS CAN NOT BE TRANSPORTED  
 11:45 PLANT DOWN - DRIER PLUGGED  
 14:00 PLANT UP - RUNNING.  
 DISCUSS SLUDGE SITUATION IN TANK #1 W/P. COVAT WHO CONCERN: THAT USING IMPELLER PUMP ON THIS COULD BE DAMAGED DUE TO FINE ABRASIVE MATERIAL: IN UNFILTERED WATER  
 BREAK THROUGH ICE-ROUND MANUALS W/LOADER FORKS TO INCREASE RECIRCULATION.  
 16:00 STAFF MEETING. INSTRUCTED BY DENZIE WHITE TO COVER FEED PILE W/POLY TO PREVENT WET, STICKY, MOISTURE LADEN MATERIAL FROM GETTING WET  
 18:00 DEPART SITE

VISITORS ON SITE:  N/A	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
------------------------------	---

WEATHER CONDITIONS: CLOUDY 38° S.W. WIND 15 MPH	IMPORTANT TELEPHONE CALLS:  N/A
--	---------------------------------------

IT PERSONNEL ON SITE: \_\_\_\_\_

SIGNATURE Martin Freeman DATE: 3/5/95





DAILY LOG	DATE	3	5	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>LTD cart</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0730 TBSM</p> <p>0940 Men suiting up &amp; RO's make relief</p> <p>1037 wfo fuel up loader</p> <p>1044 wfi</p> <p>1050 wfo Hopper plug</p> <p>1103 wfi</p> <p>1137 Discharge shot plug, start cool down to go in drum and remove obstruction</p> <p>1215 cool down complete, Lock out, start door removal &amp; blinding gas line</p> <p>1230 enter drum</p> <p>1234 art finds &amp; removes obstruction, 3 Bolts also missing that need replaced</p> <p>1250 Bolts done, closing drum &amp; reconnect gas line</p> <p>1305 start Heatup</p> <p>1330 wfi</p> <p>1335 Hopper plugged</p> <p>1745 wfi</p> <p>1808 wfo Dryer caked</p> <p>1858 wfi</p> <p>1907 wfo sticking to slat feeders cant keep feed in</p> <p>1930 wfi make relief</p> <p>2010 Depart site</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<hr/>		<hr/>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
windy		Tony	
IT PERSONNEL ON SITE: <u>see TG</u>			
SIGNATURE <u>[Signature]</u>			DATE: <u>3-6-95</u>

### FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAR</i>		PROJECT NO. <i>579200</i>	
FIELD ACTIVITY SUBJECT: <i>Daily Operations</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<i>1915 T.G.</i>			
<i>1930 Plant down from 1st Shift</i>			
<i>Note: Rain today has made material real sticky.</i>			
<i>0120 Stop For 20 min to tighten bolt on bypass plate</i>			
<i>0430 Start staging A159</i>			
<i>0600 Move from A160 to A161 At 17521.</i>			
<i>0640 Fuel equipment; 20' of Diesel</i>			
<i>0645 Clean as much as possible, but the personell are involved in activites around Plant.</i>			
VISITORS ON SITE: <i>None</i>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <i>None</i>	
WEATHER CONDITIONS: <i>Rain</i> <i>South Winds</i>		IMPORTANT TELEPHONE CALLS: <i>- None -</i>	
IT PERSONNEL ON SITE: <i>Eric, Teri, Scott, Tim, Steve, Pete, Applebe</i>			
SIGNATURE: <i>Timothy J. [unclear]</i>		DATE: <i>March 5 2nd Shift</i>	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	S E A D	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: EXCAVATION, SOIL TREATMENT, DEWATERING			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0800 ON-SITE TAILGATE SAFETY MEETING</p> <p>09:00 BEGIN DEWATERING OPERATIONS</p> <p>CONTINUE ASH MOVEMENT TO AREA A STAGING AREA</p> <p>RETRIEVE LOADER STUCK IN DITCH</p> <p>PLANT DOWN</p> <p>CONTINUE EXCAVATION</p> <p>12:00 ALL TREATED SOIL PILES AVAILABLE - STAGED ON AREA A</p> <p>13:15 BEGIN MOVING ASH PILE BY STACKER</p> <p>DEWATERING CONTINUES</p> <p>15:20 2 X 40,000 gal TANKS FILLED PLANT UP + RUNNING</p> <p>17:00 EXCAVATOR CEASE OPERATIONS TO REPAIR BROKEN AIR BOTTLE BRACKET</p> <p>17:30 CEASE PUMPING FROM EXCAVATION</p> <p style="padding-left: 100px;">APPROX GALS PUMPED = 50,000</p> <p>BEGIN WATER TREATMENT</p> <p>18:00 DEPART SITE</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
N/A		N/A	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
40° PARTLY CLEAR WIND NW 15MPH		N/A	
IT PERSONNEL ON SITE:			
SIGNATURE			DATE:
M. W. Freeman			3/6/95

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME SEAA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Daily Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 T.G.

0105 Move Stacking conveyor From A1-61 to A1-62 At 17671.

0130 filters changed in water plant and everything is going good.

0200 Start staging At 61

0600 Track hoe used 10 1/2 hrs

0600 Fuel equipment - Diesel Tank 15 inches

Note: Busy with material handling and LTA operations - No time for housekeeping LP 64% 64%

VISITORS ON SITE:  
None

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
water treatment

WEATHER CONDITIONS:  
32°  
10 mph S winds

IMPORTANT TELEPHONE CALLS:  
None

IT PERSONNEL ON SITE: Tim, Scott, Apple, Vince, Steve, Teri

SIGNATURE \_\_\_\_\_ DATE: 3/6/95



DAILY LOG	DATE	3	6	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LHP unit

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TGSM  
 0745 WFO, patch hole in screen replace bearing in dust screw  
 1235 start pre heat  
 1320 WFI  
 1410 WFO, slinger stoped up  
 1417 WFI  
 1640 WFO slinger stoped caked with mud will have to shovel out  
 1650 Rick returns with bolts, Art to replace bolt's before comming back up  
 1740 WFI  
 1915 make relief  
 1945 Depart site

VISITORS ON SITE:  
Propane Man

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
shut down wen morning

WEATHER CONDITIONS:  
mild 40+

IMPORTANT TELEPHONE CALLS:  
supply's

IT PERSONNEL ON SITE: see pg 6

SIGNATURE Ken Marshall DATE: 3-6-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT EXCAVATION, H<sub>2</sub>O TREATMENT, DEWATERING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

08:00 ON SITE - TAILGATE SAFETY MEETING  
 PLANT DOWN PLUGGED CONVEYOR  
 CONTINUE H<sub>2</sub>O TREATMENT, PUMPING FROM EXCAVATION.

09:45 BEGIN PREPARING AREA FOR ARRIVAL OF SHREDDER LATER THIS WEEK  
 EXCAVATION CONTINUES IN LAST PORTION OF AREA A, WILL REQUEST  
 Q.C DEPT TO CONFIRM EXACTLY WHERE THE END OF AREA IS.

11:40 CHANGE FILTERS / FEED TANK ~~PLUGGED~~

11:50 RESUME WATER TREATMENT - FILTER [PRIMARY] PLUGGED IMMEDIATELY, SHUT  
 DOWN, CHANGE FILTER AGAIN, CHANGE FEED TANK, RESUME OPERATIONS  
 PLANT DOWN

13:00<sup>(?)</sup> PLANT UP

15:00 CEASE PUMPING OPERATIONS MAX. CAPACITY ACHIEVED IN HOLDING TANKS  
 EXCAVATION CONTINUES, CALLED TO MEETING W/ USACE [DENZIE WHITE]  
 AND PETE COUTTS - SITE MANAGER  
 PLANT SHUTTING DOWN FOR SCHEDULED MAINTENANCE AND 16:00 MEETING W/ THERM  
 CREW

15:50 PLANT DOWN

16:00 GENERAL SITE MEETING

16:30 THERMAL CREW DEPART SITE

17:00 SHREDDER ARRIVES ON-SITE STAGED IN OUT OF THE WAY AREA

WATER PUMPED TODAY: - 50,000<sup>±</sup>  
 WATER TREATED TODAY: - 15,000.

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
 OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
 HIGH WINDS SOUTH 35MPH +  
 PARTLY CLOUDY 58° NO PRECIP.

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:  
 SIGNATURE Martin Freedman DATE: 3/7/95



DAILY LOG	DATE	03	07	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>H<sub>2</sub>O Treat + Feed Pad Excavation</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>1900 Arrive at main gate, told that gate was locked (#5)</p> <p>1915 Call R.R. He says to run H<sub>2</sub>O plant and check with Pete on Martin on other work.</p> <p>1930 on site</p> <p>1935 Call Pete C. got status.</p> <p>1955 Eric D. on site</p> <p>1957 Call Martin F. got details of night orders</p> <p>2000 T.G.</p> <p>2030 Finish checking H<sub>2</sub>O plant status Tank #2 → STAT → B</p> <p>2045 Excavating Feed Pad, Orders were to move w.f. East ten feet from line up with East wall of decon pad. Establish the "Magic Line". w.f. may not be quite the ten feet because of mud, like trying to put fish in a pile.</p> <p>0600 Stick D, Fuel tank 15". Did not refuel any equipment thinking some piece may have priority and need whats in storage.</p> <p>0615 Clean House</p>	
VISITORS ON SITE:  <u>No</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>No</u>
WEATHER CONDITIONS: <u>cold</u> <u>Rain</u> <u>Moderate Wind So, then No.</u>	IMPORTANT TELEPHONE CALLS: <u>Scott to R.R.</u> <u>Scott to P.C</u> <u>Scott to M.F.</u>
IT PERSONNEL ON SITE: <u>2</u>	
SIGNATURE <u>Darius Scott Hyatt</u>	DATE: <u>03-07-95</u>



DAILY LOG	DATE	3	8	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: EXCAVATION, H <sub>2</sub> O TREATMENT.			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0800 ON-SITE TAILGATE SAFETY MEETING</p> <p>08:20 CALL CAT DEALER, ARRANGE FOR SERVICE MECH. TO ATTEND TO VARIOUS MINOR PROBLEMS ON EQUIPMENT.</p> <p>THERMAL CREW DOING VARIOUS MAINTENANCE ITEMS</p> <p>10:00 DRIER FLIGHTS ON-SITE FROM GENEVA</p> <p>11:35 EXCAVATION HALTED AS PILES OF EXCAVATED MATERIAL HAVE BEGUN TO SLOUGH OFF AND PARTIALLY TRAP THE EXCAVATOR.</p> <p>ADVISE P. COUTTS OF ABOVE AND HE AGREES TO HALT EXCAVATION UNTIL IT IS SAFE TO CONTINUE</p> <p>12:15 SYRACUSE SUPPLY [CAT DEALER] ON-SITE TO REPAIR MINOR ITEMS ON: 966 LOADER E120 EXCAVATOR IT28 LOADER + D3 DOZER</p> <p>12:30 SCREEN + STAND FOR SHREDDER ARRIVE ON-SITE</p> <p>13:30 TRUCK DEPARTS SITE</p> <p>DE WATERING ACTIVITIES CONTINUE</p> <p>15:00 SHREDDER PAD PREP CONTINUES</p> <p>MAINTENANCE ITEMS ON PLANT CONTINUING</p> <p>TREATED WATER TANKS SAMPLED, TRANSFERING SAME TO TANKS ON ROAD</p> <p>16:00 STAFF MEETING W/ PETE COUTTS DISCUSS STAFFING ETC.</p> <p>16:30 THERMAL CREW DEPART SITE</p> <p>16:45 SHUT DOWN PUMPING OPS. PREPARE H<sub>2</sub>O SYSTEM FOR NIGHT CREW FUEL LIGHT PLANT</p> <p>18:00 DEPART SITE.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: SNOW WEST WIND 20MPH 24°		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE:			
SIGNATURE		DATE:	



**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE: 03/03/95
	NO.:
	SHEET: OF:

PROJECT NAME: 527D	PROJECT NO.: 519200
--------------------	---------------------

FIELD ACTIVITY SUBJECT: HTD Maintenance

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1700 TG.

1730 Halving Reynolds crew on plant

1930 Replace intercom start for driving test L-3  
 Sparks indicated a ground or short-circuit.  
 Open Breaker, Power OFF  
 Make visual checks to starter legs:  
 L-1 to ground = OK (open line) good  
 L-2 to ground = OK  
 L-3 to ground = 5.0 not good. Ground out to Leg 3 or over load condition.  
 Call into C. report status. Best to -- David (elect) handle from here, 460 Volts  
 Board Power OFF, Drive unplugged, starter in slot but off.  
 Tom + Eric on H2O plant  
 Time Shunt  
 2300 Approx. Depart

VISITORS ON SITE:  No	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  Yes Elect. Called
-----------------------------	---

WEATHER CONDITIONS: Cold going to single digit	IMPORTANT TELEPHONE CALLS: Scott to David (Elect) Scott to Pete
---	---

IT PERSONNEL ON SITE: 5

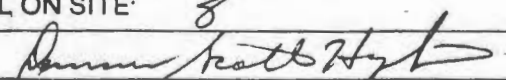
SIGNATURE: *Wanner Scott* DATE: 03-09-95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO.
FIELD ACTIVITY SUBJECT:	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>1930 T.G. LTDD turnaround continues / H<sub>2</sub>O plant down.</p> <p>2000 Feed conveyor tail pulley caked up with frozen w.F. Chip w.F. from pulley</p> <p>2030 Jog feed conveyor. Splice hanging on head pulley scraper, must cut &amp; re-splice feed belt.</p> <p>2400 Splice complete, train conveyor and adjust scraper.</p> <p>0030 WFI Downtime for turnaround 79 hr, 15 min.</p> <p>0035 Feed preparation using track hoe. Shake and remove debris (Trash). Prep about 60 tons, spread and mix 1/3 of an excavator bucket of lime and blend using track-hoe.</p> <p>0310 Complete A1-62 / Start A1-63</p> <p>0120 WFO Drier Flame out, Low Voltage From Fire Eye T. Control Room. Found Burned cable Between "J" Boxes. Cut re-route and splice cable, Cable to close to drier shell before re-routing.</p> <p>0225 WFI Downtime 1hr, 5min.</p>	
VISITORS ON SITE:  No	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  No
WEATHER CONDITIONS: Clear 20' S, Wind. 5 mph	IMPORTANT TELEPHONE CALLS: Scott to Pete  Pete to Scott
IT PERSONNEL ON SITE: 8	
SIGNATURE <i>[Signature]</i>	DATE: 03-10-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEAD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: LTTD			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0600 Fuel Equipment</p> <p style="margin-left: 40px;">Diesel = 35"      LP = 42% + 48%</p> <p>0630 Clean House</p> <p>0700 LTTD ON Line 18 TPH From WFI to 0700 hrs. We Burned 94 Tons.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
No		No	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
Clear 20' S. Wind		Scott to Peter Peter to Scott	
IT PERSONNEL ON SITE: 8			
SIGNATURE			DATE: 03/10/95
			



DAILY LOG	DATE	3	10	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>51-9200</u>
FIELD ACTIVITY SUBJECT: <u>THAWING OUT EQUIP.</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:  <div style="font-family: cursive; padding-left: 20px;"> <p>MAKE AND INSTALL SCRAPERS ON SLINGER CONVEYORS.</p> <p>MAKE AND INSTALL SCRAPERS ON SLAT FEEDER.</p> <p>INSTALL FLIGHTS IN DRIER.</p> <p>CHANGED OUT DRIER MOTOR.</p> <p>CLEAN ROLLERS.</p> <p>CLEAN UP AREA.</p> </div>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE	DATE:



DAILY LOG	DATE	3	11	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / LIME MIXING / SHREDDING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 ON-SITE TAILGATE SAFETY MEETING  
BEGIN SHREDDING/MIXING OPERATIONS, ASH PILE MOVEMENT

09:00 WATER PLANT ON LINE

10:00 PERSONNEL ON-SITE TO REPAIR SHREDDERS ELECTRICAL PROBLEMS. SHUT DOWN SHREDDER FOR REPAIRS.  
DISPATCH RUNNER TO CAT DROP BOX FOR DOZER HYD. HOSE

11:05 RESUME SHREDDING OPERATIONS. SHREDDER REPAIRED - LOOSE/BURNIT THROUGH WIRE ON BATTERY. BATTERY CHARGING @ 13:50 AND SHOULD BE OK

11:20 CHANGE PILES

11:45 RUNNER RETURNS W/HOSE

11:55 CALL CAT DEALER WRONG HOSE - NO RESPONSE @ 1800 EMERGENCY NO.

12:50 DEPART SITE FOR GENEVA TO AUTO PARTS STORE TO MAKE UP HYD. HOSE, SHREDDER PULVER

13:30 H<sub>2</sub>O PLANT SHUT DOWN, ALL PUMPS ETC. DRAINED

14:20 RETURN TO SITE W/HOSE + 5gal HYD. OIL  
INSTALL HOSE AND 7GALS HYD. OIL, CHECK FOR LEAKS - NONE FOUND, DOZER OK

15:10 DOZER RETURNED TO SERVICE.

16:20 DOZER WITHDRAWN FROM FEED PILE ACTIVITIES AS THIS ACTION FURTHER LIQUIFIES THE SOIL. DOZER CLEANING ASH HAUL ROADS.  
SHREDDER BELT CLOGGED W/MUD. DISCUSS CONVEYOR SCRAPER OPTIONS W/P. COURTS

16:45 SHREDDER CLEAR - RESUME OPERATIONS

17:20 SHREDDER OPS CEASE

18:00 DEPART SITE

VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
---------------------------------	--

WEATHER CONDITIONS: <u>38° PARTLY CLEAR W. WIND 5-10MPH</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
--	--

IT PERSONNEL ON SITE:

SIGNATURE Martin Kallman DATE: 3/11/95



DAILY LOG	DATE	3	11	95
	NO.	2nd		
	SHEET	1	OF 1	

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Daily Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 TG

1930 There is no material worked up and I only have one operator. Productivity will be hurt severely, for this reason.

2020 Move to next TSP At 18121. "65"

2050 Stop feed to clean drier and prep feed with tracks hoe.

2250 Start feed - Every man available packing dirt.

2220 Stop feed to prep feed and let everyone eat.  
0420 Start feed

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

38  
South Winds

IT PERSONNEL ON SITE: Tim, Terri, Apple, Tony, Pete

SIGNATURE Tim

DATE: 3/11/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. 519300

FIELD ACTIVITY SUBJECT: SOIL BLENDING / TREATMENT / DEWATERING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 ON-SITE TAILGATE SAFETY MEETING

LOW PRODUCTION FROM NIGHT SHIFT DUE TO LACK OF SHREDDED MATERIAL VIRTUALLY IMPOSSIBLE TO MAINTAIN 15 T/HR FEED RATE WHILE ONLY PROCESSING 10 HRS / DAY.

10:00 BEGIN DEWATERING FROM EXCAVATION

TALK TO PETE COURTS ON SHREDDING OPERATION HE CONCURRED WITH ABOVE COMMENT AND AUTHORIZED EXCAVATION CREW TO GO TO 12HR SHIFT.

DISCUSS SCHEDULING W/WAYNE R., BRING HAROLD UP TO SPEED ON SHREDDING OPERATIONS AND LIME MIXING PROCEDURE, AS HE WILL BE COMING IN TONIGHT

REMAINING CREW MEMBERS DOING VARIOUS TASKS AROUND PLANT.

INSTALL SCRAPER ON SHREDDER CONVEYOR

11:00 HAROLD DEPART

12:00 REMAINING CREW [THEUSAL] DEPART EXCEPT FOR S. CONTINAS.

13:00 SHREDDER PLUGGED WET STICKY MATERIAL NOT COOPERATING W/ LIME ADDITION

14:00 INSPECT FEED PILE OBSERVE WATER RUNNING OUT OF FEED, NUMEROUS PUDDLES AND SIGNIFICANT STANDING WATER. UNABLE TO CUT BARS OUT OF GRIZZLY AS NO OXYGEN FOR TORCH

15:00 CALL P. COURTS ADVISE OF SITUATION, ADVISED BY HIM TO REMOVE GRIZZLY ENTIRELY

15:50 GRIZZLY REMOVED, BEGIN FEEDING SHREDDER, FASTER RATE, BETTER MATERIAL

16:10 SHREDDER PLUGGED W/ BOWLING BALL SIZED ROCK. MOVE LIGHT PLANT IN POSITION

16:25 START UP SHREDDER AGAIN, BEGIN FEEDING. EMPTY CONT. WATER TANK

17:00 CHANGE TANK ON DEWATERING OPS. PETE COURTS ON-SITE

18:00 SHUT DOWN DEWATERING PUMP

19:00 SHREDDER PLUGGED AGAIN - ROCKS

20:00 DEPART SITE

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
N/A	N/A

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
MILE CLEAR SW WIND 10MPH	P. COURTS - DISCUSS OPERATIONAL CONCERNS RE: FEED / UNIT
	G. HOOVER [USACE] - M. FREEDMAN
	M. FREEDMAN - P. COURTS - ADVISE OF ABOVE CONVERSATION

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 3/12/95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 51-9200

FIELD ACTIVITY SUBJECT: Thermal Production.

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 The feed material is too muddy can't get into plant I shut down to clean rollers on conveyors and clean under belts. The night crew had there hands full so I got no shuffling. MARTIN is going to try and mix here and get enough material for at least one shift to run.

Note we need the spreader to be in operation 24 HRS in order to keep both shifts processing and productive.

We also need to look at blending the mud with processed soil it will blend enough at least to take the sticky effect out and easier to screen, spread and process.

I believe that mixing time we will have to increase the amount so much that we will plug the bags therefore stopping the operation.

Day crew will knock off at lunch to save on time.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
WARM & Sunny.

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Wayne, John, Big Sunday Harold.

SIGNATURE Wayne Paulsen DATE: 3/12/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: LTTD

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

1915 T.G.

1940 Have Aggre 30 Tons of WF Pups more with 2 bags of lime and blend with existing stock pile. Total 30 tons.

2000 Check out LTTD while blending W.F. Clean rollers, train pug mill, melt, inspect cross over dust col...

2250 Start mechanicals

2215 Preheat LTTD

2300 W.F.

2340 WFO Tighten bolts on screen deck

0010 W.F.

0200 WFO mid bolts on drive tire and cont. W.F. blending.

0430 W.F.

0615 LP should be here at 1500

0627 WFO Tighten bolts on screen deck. Should consider locking fasteners, drilled bolts with cotter Keys, while out cut blisters off pug mill conveyor belt.

0630 Basic Clean House

New! Diesel = 25" / LP =

0730 Cont. WFO working on pug mill conveyor.

VISITORS ON SITE:

No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

No

WEATHER CONDITIONS:

Clear  
Cool

IMPORTANT TELEPHONE CALLS:

Pete to Scott  
Tony to Control Room

IT PERSONNEL ON SITE: 7

SIGNATURE

*Dann Scott Hopkins*

DATE: 03-12-95

DAILY LOG	DATE	03	14	95
	NO.			
	SHEET	1	OF	1

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME *SEAD* PROJECT NO. *519200*

FIELD ACTIVITY SUBJECT: *LTTD*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 T.G. L.P.G. Delivery  
 2030 Complete A1-66 / Start A1-67 Tot. = 18421  
 2055 W.F. Goo Causing Plugging Problems.  
 2109 WFO High Filter Temp.  
 2112 WFI  
 2112 WFO Afterburner Not Responding to Fuel  
 2140 WFI  
 2154 WFO " " " " " " , Purge Fuel System from LP pump to Afterburner.  
 2209 WFI  
 2258 Slinger + Slat plugging with Goo. A real battle.  
 0148 WFO Bay House Temp Uncontrollable. Ap from 1.2 to 2.5. suspect lime/WF not well blended. Cool down, but the men go out.  
 0245 Open driver door for internal inspection, Very clean  
 0348 WFI, Came up no problems. Feeding material Vince mixed earlier.  
 0730 Retiret.

Notes:  
 1) Cancel WF / lime mixing  
 2) " Ash stalling.  
 3) I need Vince + Terry in the unit

VISITORS ON SITE:  
*No*

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
*No*

WEATHER CONDITIONS:  
*Clear*

IMPORTANT TELEPHONE CALLS:  
*Scott to Tim Cook*

IT PERSONNEL ON SITE: *7*

SIGNATURE *[Signature]*

DATE: *03-14-95*



DAILY LOG	DATE	3	13	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>51-9200</u>
FIELD ACTIVITY SUBJECT: <u>Thermal production</u> <span style="float: right;"><u>1st SHIFT</u></span>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0730 AT START OF SHIFT The plant was down due to Blisters on pugmill conveyor. Also the crusher had lost all Belts but one so we had to replace.</p> <p>10:00 START production.          On start up we were at 13 to 14 TPH. running the material mixed with lime.          After getting into some material that had been mixed with sand production went to 18 to 20 TPH. The flights in the drier we made and installed worked great we can now deal with Gas Temps.</p> <p>1730 DUST seal on pugmill end shaft went out stoped long enough to replace packing.</p> <p>1855 start fire!</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:  <span style="font-size: 2em;">70°</span>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE	DATE:

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 - ON-SITE TAILGATE SAFETY MEETING  
 APPRAISED OF NIGHT CREW PROBLEMS W/ WET STICKY CLAY  
 REQUEST OXY + ACETYLENE BE DELIVERED A.S.A.P TO CUT OUT BARS ON GRIZZLY [SHREDDER] PLANT DOWN.

10:20 INSPECT FEED PILE W/ P. COUTTS AND OBSERVE THE FOLLOWING:-  
 1. FREE WATER RUNNING FROM VARIOUS AREAS. THIS IS PROBABLY DUE TO MELTING ICE.  
 2. SIGNIFICANT PORTIONS OF VISIBLE FEED PILE HAVE GREY CLAY-LIKE MATERIAL THAT HAS FREE WATER RUNNING OFF IT.  
 3. OTHER AREAS OF PILE HAVE RED SANDY MATERIAL W/ NO FREE WATER.  
 INSTRUCT EXCAVATOR OPERATOR TO CONCENTRATE EFFORTS IN THESE AREAS  
 SHREDDER NOT OPERATING AT THIS TIME AS TOO MANY ROCKS CAUSING CONTINUAL PLUGGING.

10:25 PLANT UP - RUNNING

11:20 REPAIR FLOW COVERING @ WATER PLANT  
 START NEW PILE.

12:30 BEGIN FIELD DRAINAGE OF H<sub>2</sub>O PLANT AREA. STAGE 2" PUMP CY TANKS ON ROAD IN ANTICIPATION OF POSITIVE ANALYTICAL RESULTS

14:00 FEED PILE BEING SAMPLED

15:00 FILL IN NORTH POND.

15:15 OXY/ACETYLENE ON-SITE. 2 LOCAL AREAS / PORTS OF ENTIRE ALTERNATE BARS OFF GRIZZLY W/ P. COUTTS. CONSIDER W/OPERATION TO HOLD OFF FOR NOW.

17:45 PLANT DOWN - END CREW

19:00 PLANT UP - DEPART SITE

VISITORS ON SITE:  N/A	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N/A
------------------------------	---

WEATHER CONDITIONS: 68° CLEAR BEAUTIFUL	IMPORTANT TELEPHONE CALLS: N/A
--	-----------------------------------

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 3/13/95







DAILY LOG	DATE	3	14	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

08:00 ON-SITE TAILGATE SAFETY MEETING  
 PLANT RUNNING. PREPARE FOR EXCAVATION / MIXING- OPERATIONS @ FEED  
 PAD. PREPARE FOR BACKFILL OPERATIONS

08:45 UNIT DOWN - NO USABLE FEED

09:00 ENTER E.2 OBSERVE THE FOLLOWING; / RECOMMENDATIONS:

1. GRADUAL REDUCTION OF RUNNABLE MATERIAL
2. NEED TO MIX ANOTHER BAG OF LIME
3. CAM PREPARATIONS WELL UNDER WAY
4. BEGIN SHREDDING ACTIVITIES

11:00 UNIT HAVING FEED PROBLEMS AGAIN  
 MIX MORE LIME TO PREVENT MATERIAL STICKING TO EVERY METAL SURFACE  
 IMAGINABLE.

13:15 PLANT DOWN - INSUFFICIENT PERSONNEL TO ROTATE BREAKS. 4" PUMP ON LINE

14:25 PLANT UP.  
 IT 18 LOADER STUCK IN MUD ON NE CORNER OF EXCAVATION, OK [BPMH] TO  
 USE 966 LOADER TO EXTRACT IT

15:00 START NEW PILE ABANDON WATER PUMPING AS DAM IS NOT HOLDING H<sub>2</sub>O FROM RUNNING FULL

16:00 STAFF MEETING. RECIEVE OK TO DUMP WATER IN TANKS ON ROAD

17:30 REQUEST FROM ~~CR~~ C/R FOR RELIEF

18:30 CREW DEPART SITE

19:00 LIGHT PLANT THROTTLE / SOLENOID VALVE / SWITCH INOPERABLE WIRE OPEN W/ BAILING WIRE

19:30 DEPART SITE

VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
WEATHER CONDITIONS: 68° CLEAR MODERATE SW WIND	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>

IT PERSONNEL ON SITE: 9

SIGNATURE Martin Kreedman DATE: 3/14/95





DAILY LOG	DATE	03	14	95
	NO.			
	SHEET	1	OF	

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 1930 TG / LTTD ON line
- 2000 Eric D. on site, Gave him information on H<sub>2</sub>O per Martin.
- 2310 A1-68 Complete / Start A1-69 Tst = 18721
- 0030 LTTD in upset condition due to w.f.
- 0150 LTTD finally settling down, Vince blended existing feed to even out the lime mixture, No WFO during upset, just backed out on w.f., Fuel etc., and tweaked along to get through the w.f. inventoried in hoppers and drier. Things started improving once the drier got a taste of good feed and I gradually brought conditions back to normal.
- 0545 WFO, 1st one, Pugmill Conveyor Belt Brake, S/D LTTD Vince went to see if belt and splice kit are in inventory, Call Pete C. + Martin F. Started clean up around pug mill to access maintenance, lock out stacker, conveyor + pug mill. Test lock outs by attempting to start, O.K.
- \* Note: No Electrical Log Out Logs in Control Room, Please Send Copies.
- 0700 Diesel 20" / LP 38 + 42%
- Note: Tons for shift before WFO 138.7

VISITORS ON SITE:  N.	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. S/D LTTD Prep For Pug mill Conveyor Change Out.
-----------------------------	--

WEATHER CONDITIONS: Clear Cool SE Wind mild	IMPORTANT TELEPHONE CALLS: Scott to Pete C. Scott to Martin F. (WFO Pug mill Belt) Tony to Scott. (Check Back on LP)
--	---

IT PERSONNEL ON SITE: <u>6</u>	
SIGNATURE <u>[Signature]</u>	DATE: <u>03-14-95</u>



DAILY LOG	DATE	03	15	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>LTTD</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
1930	T.G.		
2000	Repair Drier Fire Eye,		
2020	Preheat		
2040	WFI		
2100	Stage A1-68		
0050	Down for one hr 25 min with slings		
0430	Stage A1-69		
0530	16 inch Diesel		
0600	Loaded & Truck hie full		
0700	LA 29% + 25% <sub>10</sub>		
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<u>None</u>		<u>none</u>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<u>48° East winds 10 mph</u>		<u>none</u>	
IT PERSONNEL ON SITE: <u>Cook, Scott, Vince, Tom, Steve, Pete</u>			
SIGNATURE <u>Tom Case</u>			DATE: <u>03/15/95</u>



## FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	3	15	95
	NO.			
	SHEET	1	OF 1	

PROJECT NAME <u>S E A D</u>	PROJECT NO. <u>519200</u>
-----------------------------	---------------------------

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

08:00 ON-SITE TRILCATE SAFETY MEETING. PLANT DOWN: PUGMILL BELT AND DRIER BOLTS NEED ATTENTION

09:00 DIRECTED TO COVER SOIL PILES PER WORK PLAN [P. COVTS] PREPARE TO INSTALL POLY DAM TO FACILLITATE DEWATERING/BACKFILL.

09:50 H<sub>2</sub>O PLANT ON LINE.

12:00 COVER SOIL PILES AS PER WORK PLAN

13:15 BEGIN DAM REINFORCEMENT IN EXCAVATION. NO LIME, CEASE MIXING OPS.

14:30 DAM PROJECT COMPLETED

15:00 REPLACEMENT LIGHT PLANT ON-SITE, LIME ON SITE

15:30 LIME MIXING RESUMES

16:20 CONTINUE PUMPING OVER DAM, MAKING PROGRESS

17:00 STAFF MEETING

17:30 THERM CREW MAKING LAST MINUTE ADJUSTMENTS TO UNIT PRIOR TO FIRING UP- WILL MOST LIKELY FIRE UP BEFORE SHIFT CHANGE

18:00 DEPART SITE.

VISITORS ON SITE:  <p style="text-align: center; font-size: 1.5em;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center; font-size: 1.5em;">N/A</p>
---	--

WEATHER CONDITIONS: <p>70° CLEAR BEAUTIFUL</p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center; font-size: 1.5em;">N/A</p>
---	--

IT PERSONNEL ON SITE: 10

SIGNATURE <u>Martin Freedman</u>	DATE: <u>3/15/94</u>
----------------------------------	----------------------



DAILY LOG	DATE	3	15	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 51-9200

FIELD ACTIVITY SUBJECT: THERMAL PLANT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

STARTED SHIFT WITH THE UNIT DOWN DUE TO  
RIPPED SPLICE ON CONVEYOR.  
IT WAS PACKED FULL OF MUD ON THE CONVEYOR AND  
UNDER. THE CLEAN UP TOOK 3.5 HRS BEFORE WE  
COULD START TO REPLACE BELT.

THE DRIER COMBUSTION FLIGHTS WERE LOOSE DUE TOO  
BOLTS BREAKING LOOSE. ALL CAUSED FROM EXTREME  
HEAT. WE REPLACED NINE BOLTS AND COULD NOT  
TIGHTEN ANY BECAUSE THE NUTS WERE WELDED.  
ORDERED MORE BOLTS AND SHOULD HAVE TOMORROW.

ALSO REPLACED PRIMARY AND SECONDARY SCRAPERS  
ON PUGMILL CONVEYOR.

THE 12" VAPOR RETURN FROM PUGMILL WAS PLUGGED  
AND IT WAS CLEARED TO THE 90° BEND.

THE PUGMILL CONVEYOR TROUGH ROLLERS NEEDS TWO  
REPLACED WE WILL DO NEXT SHOT DOWN.

NO PRODUCTION THIS SHIFT!!

1915 TRING THINGS OUT TO SEE IF WE CAN GO.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: Wayne, Art, Bill, Big, Smiley.  
SIGNATURE Wayne Raulerson DATE: 3/15/95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / DE WATERING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 ON-SITE TAILGATE SAFETY MEETING

08:30 BEGIN HAULING ASH, STAGE ON AREA "B". INSPECT DAM AND SIGNIFICANT PROGRESS HAS BEEN MADE IN DEWATERING PROPOSED BACKFILL AREA

■ WATER TREATMENT ON GOING, NOW ON 24HR BASIS. ANTICIPATE SAMPLE TO BE TAKEN ON TREATED H<sub>2</sub>O, AND RESULTS OBTAINED TO RELEASE 40K gals HELD IN STORAGE

10:30 PUMPING REMAINING WATER FROM EXCAV. TO TANKS. COORDINATE W/PLANT PERSONNEL TO CONTINUE MIXING OPERATIONS WHILST BACKFILL PREPARATIONS ARE UNDERWAY.

UNABLE TO STAGE ASH ON AREA "B". GROUND IS TOO SOFT TO TRANSPORT LOADER ACROSS IT.

CONSOLIDATING PILES TO GENERATE MORE SPACE.

11:45. WATER HAS FAILED FOR DRE. RE-TREAT + DISCHARGE.

13:00 START NEW PILE.

13:40 ATTEMPT TO BACKFILL. ATTEMPTS DEFEATED BY CONTINUAL DAM SEEPAGE. TO EFFECTIVELY DEAL WITH THE WATER IN THE EXCAVATION, I BELIEVE WE NEED OVERWHELMING PUMPING FORCE, 12" PUMP DISCHARGING INTO SOOKYU MODU TANK. WITH THIS METHOD THE EXCAVATION CAN BE DEWATERED IN 3 HRS

16:30 GOOD PRODUCTION. ASH MOVEMENT CONTINUES. EXCAVATION DEWATERING CONTINUES, LIME/soil MIXING CONTINUES, WATER RE-TREATMENT CONTINUES. WATER SAMPLED

18:00 DEPART SITE

VISITORS ON SITE:  <p style="text-align: center;">N/A</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N/A</p>
---	--

WEATHER CONDITIONS: 55° PARTLY CLOUDY	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N/A</p>
--	--

IT PERSONNEL ON SITE:

SIGNATURE Martin Freedman DATE: 3/16/95



**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	3	16	95
	NO.			
	SHEET	1	OF	1

PROJECT NAME SEAD PROJECT NO. 51-9200

FIELD ACTIVITY SUBJECT: Thermal Production 1st shift

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Today's operation went real well. The Track Hoe worked all day with the plant crew. However the operation was real close. we must keep it 24 hrs in order to keep production up.

The only problem we had today was the drier chain had to be adjusted and is walking up and down the hill. or the drier is floating. we need to install the rest of the bolts in drum tire A.S.P.A

The drier L.P. Pump Regulator has a leaking seal and I backed off the pressure from 200 PSI to 180 PSI. I talked with "Tony - Suburban" Gas and he will have a new seal sent to Geneva next day Air and his people will deliver to the site tomorrow. I have instructed Art how to install and this needs to be done when it comes in. Down time will be approx. 1 hr.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Light rain  
Warm.

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Wayne, Art, Juan, Big, Bill, Brian, Smiley

SIGNATURE Wayne Paulsen DATE: 3/16/95



DAILY LOG	DATE	3	16	95	2 <sup>nd</sup>
	NO.				
	SHEET 1 OF				

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAB PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Daily Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 TG No Form

2115 Move From A1-71 to A1-72 At 1917h

2245 LP Truck on site, Tank on 9642. Tanks 77+94%

2330 Staging A171

0350 Rain, Cover New Mix Pile

0400 Tim + Wayne to airport

0445 A1-73 Complete / Start A1-74 Tot = 19321

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
Slight No Wind

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: 8 counting Air monitoring

SIGNATURE [Signature] DATE: 03-16-95



DAILY LOG	DATE	3	17	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>Daily Operations</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>1920 TG</p> <p>2345 Move to A1-75 A1 19621</p> <p>0130 Start Staging Ash</p> <p>0200 The cold Loader has a severe hydraulic leak around filter.</p> <p>0600 Diesel 3711</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <b>350</b> <b>Calm Winds</b>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <b>Ricky, Tim, Scott, Vince, Apple, Teri, Pete</b>	
SIGNATURE <b>Tim T. [Signature]</b>	DATE: <b>3-17-95</b>





DAILY LOG	DATE	3	17	95
	NO.			
	SHEET	1 OF 1		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>51,9200</b>
FIELD ACTIVITY SUBJECT: <i>Thermal Remediation</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>Cloudy, damp, raining, Day</i></p> <p><i>Material Plenty wet but still going thru plant.</i></p> <p>① <i>Had to shut down to change screen on shaker was down for 1.5 hrs</i></p> <p>② <i>Went down 2nd time because scraper on Pugmill Conveyor belt fell causing material to back up on conveyor down 30 mins.</i></p> <p><i>still hard to get a good uniform of feed with this material, still not so bad of day.</i></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <i>Rainy, Ramp + Cloudy</i>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <i>Big, Juan, Bryan, Harry, Art + Bill Williams for 3.5 hrs</i>	
SIGNATURE <i>Art Williams</i>	DATE: <b>3-17-95</b>

# I.T. CORPORATION

## DAILY OPERATION LOG

SITE SEAD Romulas JOB# 51,9200

DATE 3/17/95 OPERATOR Art Crutchfield

WFO 1210 WFI 1340 DOWN TIME 1.5 hrs

EXPLANATION Shut down to change Bad  
screen

WFO 1635 WFI 1705 DOWN TIME 30 min

EXPLANATION Pugmill conveyor Scraper Fell down  
Caused material to back up on Belt.

WFO \_\_\_\_\_ WFI \_\_\_\_\_ DOWN TIME \_\_\_\_\_

EXPLANATION \_\_\_\_\_

WFO \_\_\_\_\_ WFI \_\_\_\_\_ DOWN TIME \_\_\_\_\_

EXPLANATION \_\_\_\_\_

WFO \_\_\_\_\_ WFI \_\_\_\_\_ DOWN TIME \_\_\_\_\_

EXPLANATION \_\_\_\_\_

# I.T. CORPORATION

## DAILY OPERATION LOG

SITE SEAR JOB# 519200

DATE 3/17/95 OPERATOR Cook

WFO 2105 WFI 2110 DOWN TIME 5 min

EXPLANATION

Loose wire underneath A-B Panel

WFO 2125 WFI 2135 DOWN TIME 10 min

EXPLANATION Drier jumping on chain

WFO 2145 WFI 2205 DOWN TIME 20 min

EXPLANATION

Stop to tighten chain on Drier

WFO 0720 WFI \_\_\_\_\_ DOWN TIME \_\_\_\_\_

EXPLANATION

Pygmill conveyor stopped

WFO \_\_\_\_\_ WFI \_\_\_\_\_ DOWN TIME \_\_\_\_\_

EXPLANATION

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



DAILY LOG	DATE	3	17	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

DURING THE COURSE OF THE DAY THE FOLLOWING ACTIVITIES TOOK PLACE:

- WATER TRANSFER TO ROAD TANKS - 40,000 GALS
- LIME MIX SOIL BLENDING
- ASH MOVEMENT
- WATER TREATMENT

TO THE BEST OF MY KNOWLEDGE THE ABOVE IS A TRUE AND ACCURATE SUMMARY OF EVENTS ON 3/17/95

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE:

SIGNATURE Martin Freeman DATE: 3/18/95



DAILY LOG	DATE	3	18	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAR PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD Daily Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1920 TG

1945 Move to A1-77 At 19921.

0430 Move to A1-18 At 20021.

Note: Blend 3 Sacks of Lime to Approx 250 Tons of w.f.

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: 30c MILD winds out of the south. IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Kelley, Apple, W. Mc, Tim, Scott SIGNATURE: Tim DATE: 3/18/95



## FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE			
	NO.			
	SHEET	OF		

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Unit

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Shift started off with V-Belts Brake on  
Pugmill conveyor Down 1hr. 20min.

Material Really work well had very few  
Problems.

We Have a bearing Leaking Dust on High Lift  
Discharge doesn't seem to be a problem now.

Day Shift Deserves a gold star ★

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Cloudy, cool, night in the low  
40°

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Smiley, Harry, Big, Juan, Art

SIGNATURE [Signature] DATE: 3/18/95



DAILY LOG	DATE	3	18	45
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT / ASH STAGING</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0800 ON SITE TRILCATE SAFETY MEETING</p> <p>AD LER OF UNOPERABLE IT IS LOADER [TRANS. FILTER] TAIL IS BEING INVESTIGATED FIRST THING. PLANT DOWN PUGH-LOW BELTS BURNED UP</p> <p>0815 PART OF ORDER REPLACEMENT BELTS</p> <p>TRANSMISSION FILTER HOUSING ON IT IS LOADER IS BENT, SITE MGR. REQUESTS COSTS FOR REPAIR TODAY.</p> <p>CALL CAT DEALER, NO MECHANICS AVAILABLE, SERVICE MANAGER BEING CALLED AND WILL CALL ME BACK TO REVIEW OPTIONS.</p> <p>10:25 DEPART SITE FOR SYRACUSE. BEGAN H<sub>2</sub>O TREATMENT.</p> <p>13:30 RETURN TO SITE W/FILTER + 5qtls TRANS. OIL</p> <p>15:00 LOADER REPAIRED NEW FILTER + 4qtls TRANS. OIL</p> <p>CONT. WORKING WELL (7-18TPH)</p> <p>7:00 AM - 11:00 AM / WORK DEPARTMENT (SOIL TREATMENT CONTINUED)</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE <u>[Signature]</u>	DATE <u>[Date]</u>



DAILY LOG	DATE	3	19	95
	NO.		-	
	SHEET	( OF )		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME **SEAD** PROJECT NO. **51,9200**

FIELD ACTIVITY SUBJECT: *Thermal Unit*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

① Material wet + sticky we are out of line had to shut down and mix it later.

② 12" pipe from Baghouse to Pugmill stop up with dirt. we shut down to clean it and replace screen.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

*Partly cloudy night in the 50's*

IMPORTANT TELEPHONE CALLS

IT PERSONNEL ON SITE

*Harry, Smiley, Big, Juan, Bryan & Pat*

SIGNATURE

*Pat [Signature]*

DATE: *3/19/95*





DAILY LOG	DATE	3	19	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: NTTA Daily Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1920 TG

1930 - Between 1930 and 0230 we replaced one of the screens, removed and cleaned duct work between the primary + secondary units, welded a new king pin for the stacking conveyor and placed stacking conveyor in correct spot, removed a link out of chain for material screw, inspected and pulsed down baghouse for 1.5 hrs. The baghouse was very overloaded. Suspect too much lime + fine material in soil.

0230 Start Preheating  
 0330 Auto Zero - Auto Span  
 0400 Start Feed  
 0430 Feed material real bad - suggest adding sand again  
 0600 Fuel Equipment 30 Inches  
 0645 Auto Zero Scale

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE Tim, Terry, Apple, Steve, Rick (Shift one man)

SIGNATURE Timothy Fisher DATE 3/19/95 2nd



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	3	19	95
	NO.			
	SHEET	1	OF	1

PROJECT NAME <u>S I A D</u>		PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT, ASH STAGING, WATER TREATMENT</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		
<p>08:00 ON-SITE TAILGATE SAFETY MEETING</p> <p>PLANT DOWN - WELDING SCREEN. CHECK H<sub>2</sub>O PLANT BEGIN TREATMENT</p> <p>09:00 PLANT BACK ON LINE</p> <p>11:00 FINISH MOVING TWO ASH PILES TO STAGING AREA, SCRAPE PILE, CONSOLIDATE LOOSE ASH TO GENERATE MORE STORAGE CAPACITY. USACE REP. DEPART SITE</p> <p>13:00 PERRY COPELANDS DEPART SITE - SICK</p> <p>14:00 CHANGE PILES, SLOPPY FEED</p> <p>14:15 UNIT DOWN VARIOUS ORIFICES PLUGGED</p> <p>15:00 CALL P. COUTTS ADVISE OF LIME SITUATION + FEED STOCKPILE.</p> <p>UNABLE TO COMPLETE DEBRIS REMOVAL FROM AREAS A + B AS TRACKHOE NEEDED TO MIX SOIL / LIME</p> <p>15:30 MOVE ASH PILE TO STAGING AREA, PLANT UP</p> <p>DRAW DOWN TANK #2, OPEN REAR MANWAY DISCOVER COATING OF SLUDGE COVERING ALL FLOOR SURFACE + REAR WHEEL OVER WHEEL - TANK REMAINING TO BE PUMP THIS TANK</p> <p>END OF DAY ON-SITE</p> <p>17:00 PLANT RUNNING WELL, H<sub>2</sub>O TREATMENT CONTINUES</p> <p>17:45 RE STATE MESSAGE (FROM P. COUTTS TO NIGHT CREW) TO ART SCRATCHFIELD FOR THE NIGHT CREW TO NOT DIG BELOW LINER</p> <p>18:00 DEPART SITE. PLANT SHUTTING DOWN + FEED PILE REMAINING TO BE FULLY CLOSED W/OUST. PLANT OPS WILL CONTINUE AS WILL CONSIDER THE SITUATION</p>		
VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>	
WEATHER CONDITIONS: <u>PARTLY CLOUDY SUN - 100% HUMIDITY 42°</u>	IMPORTANT TELEPHONE CALLS: <u>P. COUTTS, ADVISE OF LIME SITUATION</u> <u>ERIK - P. FREEDMAN - 10:00 AM. WATER PUMP PROBLEM</u>	
IT PERSONNEL ON SITE:		
SIGNATURE <u>Martin Freeman</u>		DATE: <u>3.19.95</u>



DAILY LOG	DATE	3	20	95
	NO.			
	SHEET	OF 1		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME LEAD PROJECT NO. 59200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

08:00 ON-SITE TAILGATE SAFETY MEETING.

08:30 MEETING W/ DENZIE WHITE [USACE] P. COVITS [IT SITE MANAGER]  
 . HOLD OFF ON DEBRIS HANDLING UNTIL ROLL  
 OFF BOX ARRIVE:

10:00 SHUT DOWN H<sub>2</sub>O TREATMENT PLANT - MAX CAPACITY ON TREATED SIDE

10:30 PLANT SHUT DOWN FOR SCHEDULED MAINTENANCE

13:30 CONTACT DEPOT UTILITIES REGARDING POLE THAT HAS LOST AN ANCHOR, THEY SAID THEY  
 WILL SEND SOMEONE DOWN TO TAKE A LOOK AT IT.

14:00 BASE UTILITY CREW ON SITE, INFORMED BY THEM THAT AS THEY DID NOT PUT THE POLE  
 IN, THEY WERE NOT ALLOWED TO TOUCH IT AFTER MUCH CONVERSATION, THEY AGREE TO  
 A TEMPORARY FIX, UNTIL WE CONTACT MYRIAD ELECTRIC TO COME AND FIX IT

14:30 PRESSURE WASHER ON-SITE FOR BLDG 360 SCHEDULED FOR TOMMOROW

15:00 BEGIN ASSEMBLING COMPONENTS FOR BLDG 360 EFFORT  
 TRACK HIVE CONSTRUCTING PAD FOR PLANT FEED HOLE? SLAB CONCRETE EXCAVATED  
 FROM THE EXCAVATION  
 CALL HARVEY FAIR LEFT MESSAGE TO NOT COME IN TOMMOROW

15:45 CALL BILL WILLIAMS TO REQUIRE DR'S CERTIFICATE PRIOR TO RETURNING TO SITE, NO  
 REPLY. CALL H. FAIR AND REQUEST HIM TO LOCATE WILLIAMS AND RELAY MESSAGE, HE  
 SAID HE WOULD TRY + LOCATE HIM

16:00 CREW DEPART SITE

VISITORS ON SITE:  <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N/A</u>
-------------------------------------	---

WEATHER CONDITIONS: <u>45° CLOUDY SHOWERS</u>	IMPORTANT TELEPHONE CALLS:  <u>N/A</u>
--	--

IT PERSONNEL ON SITE:

SIGNATURE Walter Freeman DATE: 3/20/95



DAILY LOG	DATE	3	20	95
	NO.			
	SHEET	1	OF	1

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 57, 9.200

FIELD ACTIVITY SUBJECT: Thermal Unit

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Shut Down at 1000 hrs to start maintenance  
 Pulled top off Pugmill and started welding  
 Anger in Pugmill wore down on upper half,  
 will need to weld again in 3 to 4 weeks.

Put new bearing in Dust screen #2. Took  
 bad bearing off Highlift Discharge, Didn't Have  
 the right one to put back on, will have to  
 wait till tomorrow to get one.

Sent Harry + Bill home early did not  
 need a loader operator. Bill Williams said  
 his doctor told him to work Light Duty. I  
 Talk to Martini + Pete we agreed there was  
 no Light Duty work here.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
: Sunny + Warm

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Art, Jann, Bryan PA's Harold Bill 3

SIGNATURE Art Williams

DATE: 3/21/85



DAILY LOG	DATE	3	24	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 51,920c

FIELD ACTIVITY SUBJECT: Thermal Unit

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Finish welding on Pugmill should last 3 to 4 wks.  
Tighten + put new belts in drier + Inspected.  
Put new bearing on High Lift + Inspected Baghouse  
welded combustion end of Drier.

Mix Lime + "Mud" still Have Mud!

Pre heatd unit for night shift + Pulsed Baghouse  
DOWN

VISITORS ON SITE:

GAG

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

Rainy + Cool  
Highs in the 40's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Smiley, Bryan, Art

SIGNATURE Chad [Signature]

DATE:



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1920 TG  
 1945 WFI After Turnaround Down 33 hrs 45 min  
 2150 Complete AI-79 / Start AI-80  
 0158 WFO Drier Chain Adjustment Down 14 min.  
 0235 WFO Impact Chucker Trip Down 7 min.  
 0345 WFO " " " Tighten loose wire, leg 3 of Breaker Down 14 min  
 0400 Rain  
 0530 WFO High Filter House Temp. Down 5 min  
 0540 WFO Slings Belt kinked after it rode over. Scraper came off; went into roller.

*Note: Started to stage AI-79 when Slings Belt kinked.*

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
Cool  
Rain  
So. Breeze

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE:

SIGNATURE [Signature] DATE: 03-21-95



DAILY LOG	DATE	3	22	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		
<p>THE FOREGOING IS TO THE BEST OF MY KNOWLEDGE, A TRUE + ACCURATE SUMMARY OF TASKS PERFORMED ON THE ABOVE DATE.</p> <ul style="list-style-type: none"> <li>• ASH / LIME BLENDING</li> <li>• STEPS AT PROPANE TANKS REPAIRED</li> <li>• GENERAL SITE DUTIES</li> </ul> <p>THIS DAY WAS AN ABBREVIATED DAY - 8 HRS.</p>		
VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>	
WEATHER CONDITIONS: <u>RAIN 40° WEST WIND</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>	
IT PERSONNEL ON SITE:		
SIGNATURE <u>Martin Freedman</u>		DATE: <u>3/22/95</u>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEPA PROJECT NO. 51-9200

FIELD ACTIVITY SUBJECT: Thermal Production

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

07:30 PLANT Down from Night shift The Scraper on SLAT feeder came off and lodged in Slinger roller. Also The pugmill conveyor was built up with mud.

0915 Tried starting up but the feed material was too wet. and I couldn't control temps.

11:00 mixed 6 Buckets of Ash with feed material and we ran ok while the material lasted.

1510 Pete Covtis Ask us to shut the plant down and let them mix enough material ahead of us.

Note # mixing Ash with the feed is the answer to our problems with the feed. This should allow steady flow of feed thru unit and up our production.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Rain + Cold.

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Wayne, Big, Broken, Smiley, Bill, Art.

SIGNATURE W Paulsen DATE: 3/22/95

**FIELD ACTIVITY DAILY LOG**

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>Feed Prep.</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
1930 T.G.			
1935 Give Mary Shift Schedule			
2000 Start Clearing Mud From W.F. Pad in order to have an area to work, lots OF mud & (S) Lime.			
2215 Lunch			
2245 Start W.F. Blending with Dry Ash From Under Stacker and Ash Storage Area. W.F. Very Wet & Takes A Lot of Time To Walk To A Feedable Texture. Also Used A Portion of H-80. Total Ash used 20 Buckets Using IT-18, (2 yd. Bucket) Approx 40 Tons.			
0415 Untangle Tarp. This was quite A chore For A Two Man crew As IT Had A Couple of Hundred Pounds of Mud wrapped up IN IT. So Heavy, In Fact, That when Lifting with Trackhoe And Rope The Tarp would Begin To Tear. Abandon The Trackhoe IDest And Finally Got The Tarp Unraveled & Unloaded And Covered W.F. pile By Climbing & Tugging. Weighted Tarp with W.F. To keep wind From Blowing IT OFF.			
Notes: ① Approx 200 Tons of W.F./ASH Blend Under Tarp			
② Call HI. to Notify Wayne of W.F. Blend Under Tarp.			
③ Call Guard to Open Gate 5. (Good Luck!)			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
No.		No.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
Clear Cool North Wind		No	
IT PERSONNEL ON SITE: <u>2</u>			
SIGNATURE <u>[Signature]</u>		DATE: <u>03-22-95</u>	



DAILY LOG	DATE	3	23	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. S19200 R

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / LIME SOIL MIXING / ASH STAGING

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

08:00 ON-SITE TAILGATE SAFETY MEETING

08:15 P. WRIGHT REQUEST PERMISSION TO LEAVE SITE DUE TO STOMACH PAIN.

09:00 PLANT DOWN → EXHAUST FAN BEARING - FRIED

09:30 DISCHARGING WATER - OK TO RELEASE FROM Q.C.  
 LET UP 4" PUMP TO RECIRC IN TANK #4.

10:10 MIXING ASH W/SOIL PILE  
 STAGING CONSOLIDATED ASH PILE

10:40 BEARING LOCATED IN SYRACUSE - RUNNER DISPATCHED TO OBTAIN SAME.

12:20 CHANGE TANKS ON WATER DISCHARGE  
 PLANT STILL DOWN

15:30 PLANT FIRING UP W/IN 15MINS BEARING INSTALLATION COMPLETE

17:10 ATTEMPTS TO RELIQUIFY CONTENTS OF TANK #4 MEETING W/LITTLE SUCCESS.  
 THIS MATERIAL IS SO COMPACTED THAT THE RECIRC. WATER JUST RUND OVER THE TOP  
 AND THUS UNABLE TO MIX W/SOLIDS TO FORM A PUMPABLE SLURRY.  
 CONTINUE MIXING, ASH STAGING

ASH MOVED TO SOIL BLENDING AREA -  
 8 BUCKETS 966 LOADER 6YD<sup>3</sup>/BUCKET ≈ 50 TONS

18:00 DEPART SITE

VISITORS ON SITE:  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N/A

WEATHER CONDITIONS:  
CLOUDY COOL 38° WIND NW 10MPH

IMPORTANT TELEPHONE CALLS:  
N/A

IT PERSONNEL ON SITE:

SIGNATURE M. [Signature] Freedman DATE: 3/23/95



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAN PROJECT NO. 51-9200

FIELD ACTIVITY SUBJECT: Thermal Production

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

730 preheat plant  
805 start feed.

The feed material is flowing real good so mixing with Ash is helping Im Able To Control Temps no problems.

9:00 Juan noticed The Drive Bearing on Exhaust fan was smoking and vibrating bad so we stop feed and changed out.

12:30 while waiting on bearing I zeroed and spanned the scale.  
Bill and Smiley replacing bolts on breaker plate on screen.

feed Prep still ongoing mixing with Lime and small amounts of Ash. 10%

1530 Received bearing at 14:15 and installed and starting up.

\* 1400 "Note" start feed.  
The material mixed with Lime and 10% Ash is NOT running that well back to full crew in the field and lower production rates!

VISITORS ON SITE: CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

Big, Juan, Harold OK at 0930 Due to breakdown.

WEATHER CONDITIONS: IMPORTANT TELEPHONE CALLS:

cloudy + Cool

IT PERSONNEL ON SITE: Wayne, Juan, Big, Smiley, Bill, Harold.

SIGNATURE Wayne Paulson DATE: 3/23/95



DAILY LOG	DATE	03	23	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>LTTD / Feed Prep.</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<u>1930 T.G.</u>			
<u>1945 Cont. Feed Prep. WF + Lima + Ash</u>			
<u>2233 WFO. Slinger Belt Discharge Pluggage with Mud, Down 9 min.</u>			
<u>0024 WFO. Wire to slinger motor pinched between frame and counter weight cutting insulation, Repaired and tried to start, Motor weak. Inspected wire at another point where this seemed to have happened before, Strip tape and wire (white) came apart. Cut out bad sections and spliced. Unlocked test &amp; prep to preheat</u>			
<u>0140 Preheat</u>			
<u>0200 WF1 Down 1 hr. 36 min</u>			
<u>0250 Complete A1-81 / Start A1-82, A1-81 Not Sampled</u>			
<u>* Mixed 15 tons of treated soil with untreated soil</u>			
<u>Note: Diesel 18" / L.P.</u>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<u>No</u>		<u>No</u>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<u>w. wind approx 10 mph</u> <u>30°F</u> <u>Clear</u>		<u>Pete C. Scott</u> <u>Pete C. to Scott</u>	
IT PERSONNEL ON SITE: <u>6</u>			
SIGNATURE		DATE:	



DAILY LOG	DATE	3	24	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME S E A D PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 ON-SITE TAILGATE SAFETY MEETING

09:30 BEGIN DECON OF D3 DOZER  
CALL CAT DEALER RE-PRICING OF D5 LOP DOZER

11:15 DECON OF D3 DOZER COMPLETE CALL CAT DEALER ADVISE OF SAME  
UNABLE TO SAMPLE FEED PILE - NO RESPIRATOR CARTRIDGES

12:45 BEGIN RECIRCULATION + SOLIDS BREAK UP IN TANK 4, ADOPTING A  
SIMPLE BUT EFFECTIVE TECHNIQUE OF MAXIMIZING DISCHARGE PRESSURE  
THROUGH A SUCCESSIVELY SMALLER DISCHARGE ORIFICE. THE RESULT IS A  
POWERFUL CONCENTRATED JET WHICH CAN BE MOVED AROUND THE FRONT AREA  
OF THE TANK QUITE EASILY

15:00 REC'D CALL FROM CAT DEALER RE D5 DOZER. UNABLE TO DELIVER TODAY  
AS A OVERSIZE LOAD PERMIT IS REQ'D. PERMIT OFFICE CLOSES @ 13:30, N.Y. LAW  
STIPULATES NO OVERSIZE LOAD CAN MOVE @ NIGHT.  
DELIVERY SET FOR TOMORROW A.M.  
SET TEMPORARY DECON FACILITY FOR SHREDDER DECON IN A.M.

17:45 ADVISED BY WAYNE RAULERSON THAT NIGHT CREW REPLACEMENT FOR SICK MAN  
CAN NOT WORK TONIGHT. W.R. <sup>TO</sup> LEAVE MESSAGE @ HOLIDAY INN FOR S. R. CCI TO COME  
TO WORK . . .

PLANT RUNNING 15.5 TPH -  
TOTAL ASH BLENDED - 4 BUCKETS - 966

18:00 DEPART SITE.

VISITORS ON SITE: <u>N/A</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N/A</u>
---------------------------------	---

WEATHER CONDITIONS: <u>32° CLEAR NW WIND 25MPH</u>	IMPORTANT TELEPHONE CALLS: <u>N/A</u>
---	--

IT PERSONNEL ON SITE: 11

SIGNATURE Minton Freedman DATE: 3/24/95



DAILY LOG	DATE	03	24	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>		PROJECT NO. <i>519200</i>	
FIELD ACTIVITY SUBJECT: <i>LTTD</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<i>1930 TG</i>			
<i>Note: 5 man crew, Ask Harold to stay 4 hrs. for feed prep.</i>			
<i>2330 Harold off</i>			
<i>0100 A1-83 Complete / A1-84 Started</i>			
<i>0645 WFO. Shut down to repack pug mill bearing. While out, inspected pug mill &amp; found metal. Permits for lock out, Hot work &amp; Entry completed.</i>			
<i>0715 Pug mill tasks completed. Let shaft cool from Hot work and 1st shift can start unit.</i>			
<i>Note: Burn 152 Tons, Used 15 to 20 tons Ash with 2 bags of lime. Blended this mix with appx 150 tons of W.F.</i>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<i>N.</i>		<i>N.</i>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<i>Cool W. Wind 10+. 15 mph clear</i>		<i>Pete C. to Scott H.</i>	
IT PERSONNEL ON SITE: <i>5</i>			
SIGNATURE <i>[Signature]</i>			DATE: <i>03-24-95</i>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME: <u>CE 40</u>	PROJECT NO. <u>51200</u>
FIELD ACTIVITY SUBJECT: <u>SOIL TREATMENT 'SLUDGE MANAGEMENT' EQUIP. DEM.</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>08:00 ON-SITE TAILGATE MEETING</p> <p>08:30 BEGIN BREAKING EQUIP. + BEGIN TO ASSIST IN LIFTING GRIZZLY FROM SHREDDER TO DECON LOCATION</p> <p>PLANT DOWN RE PACKING BEARING IN PUG MILL</p> <p>DECON GRIZZLY / SHREDDER PRIOR TO MOVING TO DECON PAD</p> <p>09:00 PLANT UP - FEEDING <math>\approx</math> 15-16 TPH</p> <p>10:40 DECON OF GRIZZLY COMPLETE</p> <p>CALL CAT DEALER TO DETERMINE WHEREABOUTS OF DS. ADVISED BY SYRACUSE SUPPLY, DOZER LEFT SYRACUSE 45 MIN. AGO</p> <p>PLANT RUNNING WELL.</p> <p>12:15 DS DOZER ON-SITE DS LEAVES SITE.</p> <p>12:30 BEGIN DRESSING FEED PILE W/ LUP DOZER</p> <p>13:20 SHREDDER MOVED INTO DECON PAD</p> <p>16:10 GROSS DECON OF SHREDDER COMPLETE - MOVE OUT TOMMOROW</p> <p>MOVE ASH PILES A 81 A 82 TO STAGING AREA</p> <p>USE IT 19 LOADER TO EMPTY CONTAMINATED WATER STORAGE TANK</p> <p>DRESSING OF FEED PILE CONTINUES</p> <p>17:00 REPLACE LEAKING HOSE ON T28 LOADER, BACK IN SERVICE IN 3 MINS</p> <p>18:00 DEPART SITE</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
N/A	N/A
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
CLEAR NW WINDS 20-25MPH	N/A
IT PERSONNEL ON SITE: <u>11</u>	
SIGNATURE <u>Martin Freedman</u>	DATE: <u>3/25/95</u>





DAILY LOG	DATE	3	25	95
	NO.	1		
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>S.E.A.D.</u>		PROJECT NO. <u>51-9200</u>	
FIELD ACTIVITY SUBJECT: <u>Thermal Production</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0930 PLANT down from previous shift pugmill Dust seal replaced. on line again @ 8:45</p> <p>The plant ran good no problems. The plant crew mixed feed using very little Ash. Approx. 16 yds Ash &amp; BAGS of Lime. Around 300 to 350 TONS of Feed.</p> <p>Bill Williams staging Ash Today 966</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<u>N/A</u>		<u>Raised soil Discharge Temps To 800° AS per pate Conting.</u> <u>AK</u>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<u>Sunny and Cool Windy.</u>			
IT PERSONNEL ON SITE: <u>Wayne, Demo, Juan, Bill, Harold, Smilie</u>			
SIGNATURE <u>[Signature]</u>		DATE: <u>3/25/95</u>	



DAILY LOG	DATE	03	25	95
	NO.			
	SHEET	1 OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT:	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>1930 T.G.</p> <p>2000 W.F. Stock poorly blended. Slow rates as crew is removing sheets of plastic, concrete, a tire and other trash. Also pockets of ash and pockets of lime are visual.</p> <p>2130 WFO: High Filter House Temp. Down 2 min.</p> <p>2400 Complete A1-85 / Start A1-86. Stage A1-85 with A1-83 + 84.</p>	
VISITORS ON SITE: <p style="text-align: center;">N.</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <p style="text-align: center;">N.</p>
WEATHER CONDITIONS: <p>Clear 35° Light West Wind</p>	IMPORTANT TELEPHONE CALLS: <p>Martin to Scott on H<sub>2</sub>O plant.</p>
IT PERSONNEL ON SITE: <b>6</b>	
SIGNATURE <i>A. H. [Signature]</i>	DATE: <b>03-25-95</b>



DAILY LOG	DATE	3	26	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME S E A O PROJECT NO. S19200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

0800 ON SITE TAILGATE SAFETY MEETING  
 0830 PREPARE FOR SHREDDER REMOVAL FROM E.Z.  
 0900 SHREDDER REMOVED FROM E.Z IN A TEXTBOOK OPERATION  
 FINAL RINSE AND SHREDDER IS CONSIDERED CLEAN  
 PUSHING FEED MATERIAL TO EXCAVATOR W/ DIS LOP DOZER  
 BEGIN SLUDGE MANAGEMENT IN TANK #4. PUMP LIQUID BACK INTO TANK  
 TO PRODUCE HOMOGENOUS/THIXOTROPIC MATERIAL



17:00 CONTINUE PUSHING MATERIAL W/DOZER, TRYING TO CUT A PATH  
 TO REAR OF FEED PILE. LOW GOING AS MATERIAL IS EXTREMELY WET  
 DESPITE HAVING A DRY OUTER CRUST.

18:00 DEPART SITE

VISITORS ON SITE:

N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
 OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N/A

WEATHER CONDITIONS:

CLEAR BREEZY 20+ MPH WIND  
 NW

IMPORTANT TELEPHONE CALLS:

N/A

NO PRECIP

IT PERSONNEL ON SITE: 8

SIGNATURE Martin Freedman

DATE: 3/26/95







## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>LTTD</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>1930 TG (5 MAN crew)</p> <p>" WFO From Previous shift maint, work WFO @ 1700</p> <p>2020 Preheat</p> <p>2040 WFI Downtime <u>3hr, 40 min.</u></p> <p>0200 A1-85B Complete / start A1-85C</p> <p>0300 Stage A1-85B with A1-85A on Ash Pad</p> <p>0600 WFO Adjust Drier Chain</p> <p>0615 WFI Down <u>15 min</u></p> <p>Note: Diesel 19"</p>	
VISITORS ON SITE:  N.	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  N.
WEATHER CONDITIONS: 27° clear No wind	IMPORTANT TELEPHONE CALLS:  N.
IT PERSONNEL ON SITE: <b>5</b>	
SIGNATURE <i>A. Hyatt</i>	DATE: <b>03-27-95</b>







DAILY LOG	DATE	3	28	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>Thermal Unit</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>The 12" line from baghouse to Pugmill was plugged at shift change we decided to run until 1800 hrs, then clean it</p> <p>At 1030 we took metal plate off top of screen and found a hole in bottom screen.</p> <p>At 16:25 <del>we</del> slinger belt stopped was down 15 mins to clean it off.</p> <p>Material ran good, night shift done a very good job of blending it. They deserve a gold *.</p> <p>1800 shut down to do repairs.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: <u>Sunny + warm temps in the 50's</u>		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: <u>Smiley, Bill, Juan, Bryan, Art</u>			
SIGNATURE <u>[Signature]</u>		DATE: <u>3/28/95</u>	



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>Thermal Operations</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<u>1915 TG</u>			
<u>1930</u>	<u>Start repairing pipe</u>	<u>From pugmill</u>	<u>cross-over To bag-house</u>
	<u>Also, replace plate</u>	<u>rubber on screen.</u>	<u>on push-down</u>
<u>2145</u>	<u>Clean + pulse</u>	<u>bag house</u>	
<u>2345</u>	<u>Start Preheating</u>		
<u>2350</u>	<u>Vapour Logic</u>	<u>IN Afterburner</u>	
<u>0100</u>	<u>Start Feed</u>		
<u>0330</u>	<u>Material Screw</u>	<u>kicks out</u>	
<u>0600</u>	<u>The belts burned</u>	<u>off the high-lift</u>	<u>because the drag slats caught in a bind</u>
	<u>causing bag-house</u>	<u>to back-up.</u>	<u>Bearings need to be changed and chain aligned.</u>
VISITORS ON SITE: <u>N/A</u>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: <u>Clear, Calm</u> <u>45°</u>		IMPORTANT TELEPHONE CALLS: <u>Scott to Martin</u>	
IT PERSONNEL ON SITE:		DATE: <u>3/28/95</u>	
SIGNATURE <u>Tim Case</u>			



DAILY LOG	DATE	3	29	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME S E A D PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: SOIL TREATMENT / PAD PREP / SOIL PILE MOVEMENT.

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

08:00 ON-SITE TAILGATE SAFETY MEETING.  
 PLANT DOWN - CHAIN ON DUST SCREW [BAGHOUSE] BROKE  
 CONTINUE: MIXING LIME/SOIL  
 ASH TRANSFER  
 PAD PREPARATION



13:00 BRING IN FILL DIRT FOR LOW AREAS OF POOL PAD  
 13:30 DIRECT EXCAVATOR TO BEGIN DIGGING IN PILE LOCATED ON TOP OF EXCAVATION  
 14:40 DIRECT LOADER [966] TO TRANSPORT GOOD DRY MATERIAL TO FEED AREA  
 15:15 ADVISED THAT POOL + STEEL SECTIONS WILL NOT BE ON SITE UNTIL FRIDAY  
 16:10 CANCEL MONSTER PUMP, ORDER 4" FLANGES ETC FOR CONVERSION OF EXISTING PUMP

1800 C YA

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS: 0530 SCOTT H TO M. FREEDMAN
---------------------	---

IT PERSONNEL ON SITE: \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_

## FIELD ACTIVITY DAILY LOG

PROJECT NAME **SEAD** PROJECT NO. **51,9200**

FIELD ACTIVITY SUBJECT: **Thermal Unit**

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Baghouse Was Plugged When shift changed, High lift slack adjusters were not Even, chain Ran to one side making slats rub sides, causing v-belts to burn off. Groundmen were not making Regular Rounds! because baghouse Filled up.

Pulled all doors of baghouse and scrape Dust out. Took a Chainlink off ~~the~~ stacker Drive for baghouse Drive also put Bolts in slats on highlift several Bolts were missing.

Need Bearing For Highlift, bearing is out.

Started Unit on line at 1630 hrs

Mix soils and raped Piles.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

Sunny 1/2 day warm  
Looks like Rain.

IMPORTANT TELEPHONE CALLS:

319-399-4434  
Cedar Rapids Corp.

IT PERSONNEL ON SITE: **Bill, Juan, Big, Bryan, Art**

SIGNATURE *Art [Signature]*

DATE: **3/29/95**



DAILY LOG	DATE	3	29	95	200
	NO.				
	SHEET	OF			

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAB PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1920 TG

0400 Move to Next TSP (A1 86 C) At 22,471

0600 Lost my output readings on water valve position + scale. (scale At 22,500.5)

0645 Found Plug vibrated loose AT Junction Box - water valve + scale working now

0700 Fuel loader

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Rain!

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Tim, Richard, Vince, Steve, Tom

SIGNATURE Tim Caver DATE: 3/29/95



DAILY LOG	DATE	3	30	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. \_\_\_\_\_

FIELD ACTIVITY SUBJECT: Soil Treatment / Pad Prep / Soil Pile movement

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

01800 - on site Tailgate Safety Meeting  
 Began moving Ash Pile, moving debris pile  
 01845 - Plant Down?  
 10:00 - Stop moving debris pile because of mud.  
 11:00 - Began ~~to~~ mixing Lime and soil.  
 13:00 - Plant up  
 13:15 - Picked up shredder  
 14:00 - Left Site

VISITORS ON SITE:  
  
N/A

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
  
N/A

WEATHER CONDITIONS:  
~~clear~~

IMPORTANT TELEPHONE CALLS:  
  
N/A

IT PERSONNEL ON SITE: \_\_\_\_\_

SIGNATURE Ferry [Signature]

DATE: 3/30/95



DAILY LOG	DATE	3	30	95	2d
	NO.				
	SHEET	OF			

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>		PROJECT NO. <i>51,9200</i>	
FIELD ACTIVITY SUBJECT: <i>Thermal Operations</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p><i>2000 Hammer Mill Plugged</i>  <i>2050 On Line (Down 40min)</i>  <i>2210 Move to A187A AT 22771</i></p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: <i>30° Damp</i>		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: <i>Richard, Tim, Tom, Apple, Steve</i>			
SIGNATURE <i>Tim</i>		DATE: <i>3 30 95 2nd</i>	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>51,9200</b>
FIELD ACTIVITY SUBJECT: <b>Thermal unit</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><b>0830 Hammer mill Plugged with Plastic, mud r in down 4.5 hrs. Replaced Bolts in Drier while we were down</b></p> <p><b>1750 Hammer mill Plugged again Down 1 hr 10 min</b></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <b>Damp, wet, cool low 40's</b>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <b>Art, Big, Juan, Smiley, Bill, Harold, Wayne</b>	
SIGNATURE <b>Art Entorf</b>	DATE: <b>3/30/95</b>





DAILY LOG	DATE	3	31	96
	NO.			
	SHEET	/ OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>moving ASH / Pool</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>08:00 - on site Tailgate Safety Meeting          Began moving ASH - prepare for Pool Assembly.</p> <p>09:00 - Spud arrive on site</p> <p>09:15 - Pool arrive on site</p> <p>10:00 - Began on Pool, To Assemble.</p> <p>20:00 - Left site</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
<u>N/A</u>	<u>N/A</u>
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
	<u>N/A</u>
IT PERSONNEL ON SITE:	
SIGNATURE <u>Randy Copeland</u>	DATE: <u>3/31/96</u>



DAILY LOG	DATE	4	1	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEH1</i>		PROJECT NO. <i>519200</i>	
FIELD ACTIVITY SUBJECT: <i>Moving ASH Pool</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: <i>0800 - on site tailgate safety meeting Began moving ASH and Assembling Pool</i>			
<i>19:00 Left Site</i>			
VISITORS ON SITE: <i>N/A</i>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <i>N/A</i>	
WEATHER CONDITIONS: <i>Clear 40°</i>		IMPORTANT TELEPHONE CALLS: <i>N/A</i>	
IT PERSONNEL ON SITE:			
SIGNATURE <i>Ferry Lopez</i>			DATE: <i>4/1/95</i>



DAILY LOG	DATE	4	2	95
	NO.			
	SHEET / OF	1		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME 519200 PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Feet

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

*at 10:00 AM ...*

*...*

VISITORS ON SITE: \_\_\_\_\_ CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS: \_\_\_\_\_

WEATHER CONDITIONS: \_\_\_\_\_ IMPORTANT TELEPHONE CALLS: \_\_\_\_\_

IT PERSONNEL ON SITE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_



DAILY LOG	DATE	4	3	95
	NO.			
	SHEET	/ OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>		PROJECT NO. <i>519300</i>	
FIELD ACTIVITY SUBJECT: <i>installing 12" x 12" Pool Liner</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p><i>0800 - on site tailgate safety meeting</i>  <i>Began moving 12" x 12" and moving lime bags.</i></p> <p><i>1300 - Finish work on site</i></p> <p><i>1400 - Began on Pool Liner</i></p> <p><i>RUC - Left site</i></p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<i>None</i>		<i>None</i>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<i>Cloudy 35°</i>		<i>None</i>	
IT PERSONNEL ON SITE:			
SIGNATURE <i>Henry [Signature]</i>		DATE: <i>4/3/95</i>	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Pool Liner / Decon

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 - on site tailgate safety meeting  
 Began on pool liner  
 1030 - stop on pool liner because it was too windy.  
 1100 - put 4" flanges on pump  
 1300 - Reserved lime and 1T 28 loader and D3 Dozer  
 1400 - put 4" pump in place for dewatering.  
 1500 - Began to setup Decon D3 Dozer and 1T 28 loader.  
 1630 - Began to begin on D3 Dozer and 1T 28 loader  
 1800 - Left site

VISITORS ON SITE:  
*[Handwritten initials]*

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND INSTANT DECISIONS:  
*[Handwritten initials]*

WEATHER CONDITIONS:  
*windy cold clear*

IMPORTANT TELEPHONE CALLS:  
*[Handwritten initials]*

IT PERSONNEL ON SITE:

SIGNATURE *[Handwritten Signature]*

DATE 4/1/92



DAILY LOG	DATE	4	4	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>		PROJECT NO. <b>51,9200</b>	
FIELD ACTIVITY SUBJECT: <b>Thermal UNIT</b>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>Put unit on line at 0900 hrs had to dig out under Feed Hopper material was pack on top of Feed conveyor.</p> <p>Finish pile A1-88C</p> <p>Shut Down at 1915 hrs to change screen out. Has a large hole in it.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: <i>Cold, wet Rain &amp; Snow Windy, 30's</i>		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: <i>Art, Big, Juan, Smiley, Harry</i>			
SIGNATURE <i>Art Cutch...</i>		DATE: <i>4-4-95</i>	



DAILY LOG	DATE	4	4	75
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 Trg.  
1920 Install screen  
Tighten Chain on Drier  
Inspect Bungalow  
clean Slings & feed conveyor rollers  
Move From A1-89A to A1-89B At 23671  
0500 move Ash Pile A188C  
3 Bags of Lime

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS:

WEATHER CONDITIONS:  
17° Inc

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Tom, Steve, Appleton, John, Tom

SIGNATURE Tom DATE: 4/4/75

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>51,9200</b>
FIELD ACTIVITY SUBJECT: <b>Thermal UNIT</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>Put unit on line @ 0800 hr</p> <p>Water line broke at 1200 hrs welded by-pass Plate down back up 1400 hrs.</p> <p>1415 hrs sheared bolt in Rust screw #1 causing Rust to back up and plug Rust screw #2 &amp; Burn belts off. Belts were ordered last wk. but never pick up Down 2.5 hrs waiting on Belts.</p> <p>Helped stretch liner for Pool</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: Sunny & Warm 40's windy	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <b>Wayne, Art, Jaen, Biggy, Brien, BDI 6 hrs.</b>	
SIGNATURE <i>[Signature]</i>	DATE: <b>11-3-95</b>





## FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	04	05	95
	NO.			
	SHEET		1	OF

PROJECT NAME SEW PROJECT NO. 517200

FIELD ACTIVITY SUBJECT: LTTD + Tank Liner Installation.

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0930 LTTD TG
- 0945 E.C. TG.
- 1030 Retrieve R.R. Ties from bldg. 123 and place in Decon. Drive D-3 up onto ties.
- 1100 Belly pan removed from D-3
- 1230 All extras working to spread liner, a lot of people needed to fight liner weight and wind
- 500 One + a half sides of liner belted to tank, and sand bags thrown in to hold in place, wind too strong. 3 lime bags added to hold down liner
- 1845 Depart site

Note: For LTTD see C.R. F.A.D.L.

VISITORS ON SITE:  
no

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
no

WEATHER CONDITIONS:  
strong 30mph E. wind  
28°  
clear

IMPORTANT TELEPHONE CALLS:  
no

IT PERSONNEL ON SITE: 34

SIGNATURE S. Hughes DATE: 04-05-95



DAILY LOG	DATE	4	5	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD

PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Unit

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Down several times today for little things.

- ① Screen Breakers Kick out
- ② under Crusher tail pulley needed to be cleaned
- ③ Prier Chute plugged up
- ④ material Built up and Froze in Feed Hopper
- ⑤ shut down to inspect screen, breakers were kick out again
- ⑥ waterline Broke on pugmill.

Material Froze but in good shape, Feeding with  
Track hoe seems to work better, no time used today.

From 11:30 to 1900 2 men from unit work on  
Lines, Leaving us 1 Plant Oper 1 Oper 1 groundsman.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

Sunny, Windy, Cold  
Highs in 20's

IMPORTANT TELEPHONE CALLS:

Cedar Rapids

IT PERSONNEL ON SITE: Art, Big, Juan, Brian, Bill

SIGNATURE Art Antelope

DATE: 4-5-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAR</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Thermal Operations</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: <u>1915 TG</u> <u>0100 Move From A139C to A190A</u>  <u>Down For 1.5 hrs to work on undercusher,</u> <u>pregrill, Screen.</u>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>Vince, Tim, Rick, Steve, Tom</u>	
SIGNATURE <u>Tim Owen</u>	DATE: <u>4-5-95</u>



DAILY LOG	DATE	04	06	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Tank Liner</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><u>0730 LTTD TG</u></p> <p><u>0800 Exc. T.G.</u></p> <p><u>0815-1800 Installing Tank Liner (Done).</u></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
<u>No.</u>	<u>No.</u>
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
<u>clear</u> <u>cold</u> <u>E. Wind 10 mph</u>	<u>No</u>
IT PERSONNEL ON SITE: <u>3</u>	
SIGNATURE <u>S. Hyl</u>	DATE: <u>04-06-95</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>Dewater, Decom + Gas Site Duties</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<i>0730 LTTD TG</i>	
<i>0800 Exc. T.G.</i>	
<i>0915 Start Exc. Dewatering to pool.</i>	
<i>1000 New IT-28 Downed</i>	
<i>1200 Vant. Frank Tank 1, 2, 3 + 4</i>	
<i>1300 Rec. Pool cover</i>	
<i>1500 Rec Godwin Pump For Frank Tank cleaning</i>	
<i>1730 Old IT-28 almost downed</i>	
<i>1800 Still dewatering exc. area to pool.</i>	
VISITORS ON SITE: <i>No</i>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <i>No</i>
WEATHER CONDITIONS: <i>W. Wind Clear Cool</i>	IMPORTANT TELEPHONE CALLS: <i>No</i>
IT PERSONNEL ON SITE: <i>3.</i>	
SIGNATURE <i>S. H. [Signature]</i>	DATE: <i>04-07-95</i>



DAILY LOG	DATE	4	7	95
	NO.			
	SHEET		OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519JOC</u>	
FIELD ACTIVITY SUBJECT: <u>Thermal unit Repairs</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>Tim + I started taking screen apart Found A Bad Bearing on Drive Side. I started Looking For a new Bearing Found one a ElJay in Oregon It is to be ship next day air and will be here Tomorrow.</p> <p>Bryan + Harry work on Excavation All Day.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: <u>warm + Sunny 50's</u>		IMPORTANT TELEPHONE CALLS: <u>El Jay Cedro Rapids</u> <u>LA Smith</u> <u>Coniber northeast</u> <u>Bruner Bearing</u>	
IT PERSONNEL ON SITE: <u>Bryan, Art, Harry, Fin</u>			
SIGNATURE <u>Art [Signature]</u>		DATE: <u>4-7-95</u>	



DAILY LOG	DATE	4	6	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>51-9200</b>
FIELD ACTIVITY SUBJECT: <b>Thermal Plant Repairs</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:  <p><i>Came in Tried to pre-heat but screen kept over-heating Drained oil in gear box found lots of brass started tearing <del>down</del> screen down</i></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE <i>Tim Cook</i>	DATE: <b>4-6-95</b>



DAILY LOG	DATE	4	8	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>Thermal Unit Repairs</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>Finish taking Bearing off waited on bearing and cleaned all parts up. Bearing arrived at 1300hrs, started putting it on, stoped at 1800 hrs</p> <p>Art + Tim on unit</p> <p>Bryan + Harry Excavation.</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <b>Cold + Damp</b>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <b>Art, Tim, Bryan, Harry</b>	
SIGNATURE <b>[Signature]</b>	DATE: <b>4-8-95</b>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEHD PROJECT NO. 51320

FIELD ACTIVITY SUBJECT: DeH2O / Backfill

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TG

1100 Dewater / Backfill Area "A"

1430 Fuel Tanks 1 & 2 MT

" " " 3 closed & ready for use

" STTT on closed loop circ.

VISITORS ON SITE:

no

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

no

WEATHER CONDITIONS:

morning snow  
Even clear & wet

IMPORTANT TELEPHONE CALLS:

no

IT PERSONNEL ON SITE: 3

SIGNATURE [Signature] DATE: 04-08-95



DAILY LOG	DATE	04	09	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Dewater / Backfill

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0930 TG  
 Cont. to dewater + back fill Area "A"  
 1130 Stop dewater until we catch up with treatment,  
 1130 Truck came off trackhoe, call S.S, No response,  
 1230 Final Wash (Decon) IT-28.  
 1545 Limp Trackhoe to LTTD to use for heavy lift.

Note: Harry Gone after 4 hr.  
 Note: Pat. Gone after 6 hr.  
 Note: Larry Gone after 8 hr.  
 Note: Mikey Gone after 8 hr.  
 Note: Scott Gone after 10 hr.  
 Jim " " " 10.5 hr.

VISITORS ON SITE:  
None

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
None

WEATHER CONDITIONS:  
Rain  
cold

IMPORTANT TELEPHONE CALLS:  
None

IT PERSONNEL ON SITE: 5 PERSONS FIELDING THE SITE

SIGNATURE [Signature] DATE: 04-09-95



DAILY LOG	DATE	4	9	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: Thermal Unit Repairs

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: Finish putting bearing in and screen together, Track stacked Belt, Fix Feed conveyor Belt, Ran Everything But after business it would not start because of all the moisture. Tim's coming in tomorrow to help fix it should not be a problem. Also put new screen rail on.

Art + Tom - Plant

Harry - Excavation

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>Cold snow + Rain</u> <u>High's in the 30's</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: ART, Tim, Harry 4 hrs

SIGNATURE Art Titchfield DATE: 4-9-95



DAILY LOG	DATE	04	10	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 51820

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TG  
 0800 Cont. Backfill  
 1150 IT-28 / D-3 Gone / S.S. working on Trackhoe.  
 1400 Pump WWT "H" to Road Tank  
 1430 Dewatering  
 1430 Harry's Trackhoe on site  
 1730 Pump WWT "B" to Road Tank

Note Trackhoe Back on Track. Need grease fittings. Will finish tomorrow.

VISITORS ON SITE:  
 No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 No

WEATHER CONDITIONS:  
 Clear  
 Cool

IMPORTANT TELEPHONE CALLS:  
 No

IT PERSONNEL ON SITE: 7

SIGNATURE [Signature] DATE: 04-10-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>579200</b>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: **Thermal Unit**

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Feed Material Froze In Hoppers, Material could not be cleaned out because of screen breaks down & After burner, It let us do some minor repairs while we were warming up hoppers

- Ⓐ Material Real Nasty, Fug mill Conveyor Plug causing Pug mill to plug
- Ⓑ Fug mill Plugged again, After Flame eyes dirty
- Ⓒ After Chain Loose had to tighten

ISEA 2 Bags of Lime

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: Sunny + Cold 30's + 40's	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: **Brian, Bill, Art, Harry 1/2 Day**

SIGNATURE <i>Art Catchpole</i>	DATE: <b>4-10-95</b>
--------------------------------	----------------------

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915TG  
 Move From A1-90 A to A1-90 B At 24/24.  
 2050 Fuel light Plant + Equipment Tank 20"  
 2100 Move Ash Pile A1-90 A  
 0430 Clean trailer + Decon Area  
       's Base Line

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
 260 SE winds

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: \_\_\_\_\_

SIGNATURE T. Curran, Rick Tom, Terry, Steve, Apple, Vince DATE: 4/10/95



DAILY LOG	DATE	4	11	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>		PROJECT NO. <i>519200</i>	
FIELD ACTIVITY SUBJECT: <i>Thermal UNIT</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p><i>Feed is very wet + sticky, we stop using Loader and used trackhoe to try and improve ore production.</i></p> <p><i>Was down 3 times for Singer Belt, the last time we put a new splice in the belt.</i></p> <p><i>We USED 4.5 Bags of Lime</i></p>			
VISITORS ON SITE: <i>[scribble]</i>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: <i>Sunny and in the low 50's</i>		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: <i>Bryan, Bill, Smiley, Bigl Tuan, Art</i>			
SIGNATURE <i>Art [signature]</i>			DATE: <i>4-11-95</i>



DAILY LOG	DATE	4	11	95	204
	NO.				
	SHEET	OF			

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 TG  
Move From A1-90C to A1-91A At 24421

0700 Lightning around; stop feed

We processed 133.8 Tons on the night shift and had problems with screen kypass shute and crusher overheating from wet feed material

We used two Bags of lime

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Sprinkles -

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Tim, Richard, Tom, Vince, Teri, Apple

SIGNATURE Tim Covel DATE: 4-11-95





DAILY LOG	DATE	04	11	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 513200

FIELD ACTIVITY SUBJECT: Truck Wash / WF Stage / Decon

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

TG

Decon Light Plant

Complete Truck Hose Repair

Recovering Frack 3

VISITORS ON SITE:  <p style="text-align: center;">N.</p>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <p style="text-align: center;">N.</p>
--	--

WEATHER CONDITIONS: <p><u>Clear</u></p> <p><u>53'</u></p>	IMPORTANT TELEPHONE CALLS:  <p style="text-align: center;">N.</p>
--	---

IT PERSONNEL ON SITE:

SIGNATURE L. H. [Signature] DATE: 04-11-95



DAILY LOG	DATE	04	12	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEITD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730TG

Meeting To Call OFF HTTD, Instructed to  
Halt Excavation, Clean Tanks + Decom all except  
966 + D-5.

Change in plans sent cleaning Frack tanks.

VISITORS ON SITE:

No

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

Yes, Demobe Equipment,  
Shut Down HTTD

WEATHER CONDITIONS:

Rain  
Cool

IMPORTANT TELEPHONE CALLS:

No

IT PERSONNEL ON SITE: 5

SIGNATURE [Signature]

DATE: 04-12-95

### FIELD ACTIVITY DAILY LOG

PROJECT NAME *SEAD* PROJECT NO. *519200*

FIELD ACTIVITY SUBJECT: *Demob*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

*0730 T.G.*

*Remove sludge from WWTT #2*

*Press wash WWTT #4*

*WWTT #3 closed up + using for clean H<sub>2</sub>O*

*start Press washing IT 28*

*Truck Hae Decoupled + staged*

*start H<sub>2</sub>O plant. Pool to #1 to #3*

*1600 check out*

VISITORS ON SITE:  
*No*

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
*No*

WEATHER CONDITIONS:  
*Clear*  
*cold*

IMPORTANT TELEPHONE CALLS:  
*No*

IT PERSONNEL ON SITE: *4*

SIGNATURE *[Signature]* DATE: *04-15-95*



## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>		PROJECT NO. <i>519200</i>	
FIELD ACTIVITY SUBJECT: <i>Demob</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: <i>0730 TG</i>			
<p><i>Cont: 1) Press Wash WWTT #4, used degreaser to cut film.</i></p> <p><i>2) Dozer pushing w.f. onto feed pad.</i></p> <p><i>3) Deconing IT 28</i></p> <p><i>4) Repair Hotsy</i></p> <p><i>5) H<sub>2</sub>O Treat to #3</i></p> <p><i>6) Discharge Treated H<sub>2</sub>O From C+D</i></p>			
VISITORS ON SITE: <i>No</i>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <i>No</i>	
WEATHER CONDITIONS: <i>clear mild</i>		IMPORTANT TELEPHONE CALLS: <i>No</i>	
IT PERSONNEL ON SITE: <i>4</i>			
SIGNATURE <i>S. H. [Signature]</i>			DATE: <i>04-17-95</i>



DAILY LOG	DATE	04	18	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Demob Activities + H<sub>2</sub>O Treatment

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T.G.

Finalize Decan of Trackhoe + IT 28F

Finalize Decan of WW TT #4

Set up to start Decan of WW TT #2

clean Trailers + Decan Area

Note 1) WW TT #4 off blocks, manways + valves need to be closed

2) Diesel Fuel = 14"

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
clear  
mild E. wind  
High Low 60's

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: 4

SIGNATURE S. Hyslop

DATE: 04-18-95



DAILY LOG	DATE	04	19	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEHD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>Decan WWTT #2 / H<sub>2</sub>O Treat</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0730 TG</p> <p>0945 Decan WWTT #2 (Not Complete)</p> <p>1100 Run all mechanicals in LTTD, Pulse baghouse</p> <p>1500 Doze Feed Pad</p> <p>Note: H<sub>2</sub>O Treatment feeding from pool, siphoning through fire pump. Tank #1 causes foaming due to detergent. Anti Foam added but not enough</p>	
VISITORS ON SITE:  <b>No</b>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <b>No</b>
WEATHER CONDITIONS:  <b>Clear 63°</b>	IMPORTANT TELEPHONE CALLS:  <b>No</b>
IT PERSONNEL ON SITE: <b>3</b>	
SIGNATURE <b>[Signature]</b>	DATE: <b>04-19-95</b>



DAILY LOG	DATE	04	20	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: WWT Cleaning

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TG

0800 Cleaning WWT #2

1100 Start pumping out WWT #1. #1 to be de-sludged after #2 is cleaned

1500 Frank + Pat off site.

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
Clear  
55°

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: 3

SIGNATURE [Signature]

DATE: 04-20-95



DAILY LOG	DATE	04	21	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SZAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <i>Tank Clean / Demobe Activities</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:  <div style="font-family: cursive; padding-left: 20px;"> <p>0730 TG</p> <p>Finish WWTT #2</p> <p>Desludging WWTT #1</p> <p>Doze WF Pad</p> <p>Stage A1-90 for backfill</p> </div>	
VISITORS ON SITE: <i>No</i>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <i>No</i>
WEATHER CONDITIONS: <i>Clear</i> <i>60°</i>	IMPORTANT TELEPHONE CALLS: <i>No</i>
IT PERSONNEL ON SITE: <i>3</i>	
SIGNATURE <i>[Signature]</i>	DATE: <i>04-21-95</i>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Demobe Activities

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TG

Move debris with trackhoe from WF Pad (Not Complete)

Backfill; ash staging area "A"

Scrape Pad with dozer.

Start discharging WWTT #3 + C

Take WWTT # 1 off blocks, close manway and start filling

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
60°  
Clear

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: 4

SIGNATURE S. H. [Signature]

DATE: 04-24-95



DAILY LOG	DATE	04	25	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Demobe Activities

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TG

Prepare Futech trailer for demobe.

Demobe HL80 + its ancillary gear. (pump)

Demobe CD75 (pump)

Make New CD75 to WWT system

Scrape Pads and area "B" with dozer and stage this ash for area "A" backfill.

Pick out Plastic sheeting from WF Pad with tracks and stage E. of Conex.

MT WWT #3 and Fill #1 from pool, Treat to #3 again.

MTing) WWT #2

Use Trachhoe to cut dike in area "A"

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
Clear  
60°

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: 4

SIGNATURE [Signature]

DATE: 04-25-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Demobe Activities

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TG  
 H2O Treat + Disch.  
 Pool maint.  
 Set up to dewater exc. area  
 Remove dike + start scraping backfill areas

Note Buzz + Frank went home at 1430, to return at 0100 for dewatering.

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
Clear  
60

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: 4

SIGNATURE [Signature] DATE: 04-26-95



DAILY LOG	DATE	04	27	95
	NO.			
	SHEET	1	OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>		PROJECT NO. <i>519200</i>	
FIELD ACTIVITY SUBJECT: <i>Demobe Activities / Dewatering</i>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:  <i>0730 T.G.</i>  <i>Dewatering + Scraping area "A"</i>			
VISITORS ON SITE:  <i>No</i>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <i>No</i>	
WEATHER CONDITIONS:  <i>Clear</i> <i>60°</i>		IMPORTANT TELEPHONE CALLS:  <i>No</i>	
IT PERSONNEL ON SITE: <i>4</i>			
SIGNATURE <i>S. H. [Signature]</i>			DATE: <i>0427</i>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>3EAD</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>Demo Activities</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>0730 TG</i></p> <p style="text-align: center;"><i>Dewater / Scrape + Backfill Mid Part of Area "A"</i></p> <p style="text-align: center;"><i>Turn WF Pile with track hoe</i></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
<i>N.</i>	<i>N.</i>
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
<i>Clear</i> <i>60°</i>	<i>N.</i>
IT PERSONNEL ON SITE: <i>4</i>	
SIGNATURE <i>[Signature]</i>	DATE: <i>04-28-95</i>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>Demobe Activities / Backfill</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>0730 T.G.</i></p> <p><i>Backfilling Area "A"</i></p> <p><i>Turn w.F. Pad so it will dry up.</i></p> <p><i>Install Breathing Air Bottle on Trackhoe</i></p> <p><i>Run mechanicals on LTTD</i></p> <p><i>L.P. Fuel = 30% + 22%</i></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
<i>N.</i>	<i>N.</i>
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
<i>Clear</i> <i>58°</i>	<i>N.</i>
IT PERSONNEL ON SITE: <i>4</i>	
SIGNATURE <i>[Signature]</i>	DATE: <i>04-29-95</i>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Excavation</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><u>0730 T.G.</u></p> <p><u>0745-1715 Excavation activities in area "A"</u></p> <p><u>1330 Frank Moon off site</u></p> <p><u>1230 Demobe CD 100 pump and its ancillary equipment</u></p> <p><u>" Mobe CD 150 pump and its ancillary equipment</u></p>	
VISITORS ON SITE: <u>No</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>No</u>
WEATHER CONDITIONS: <u>cloudy</u> <u>60°</u>	IMPORTANT TELEPHONE CALLS: <u>No</u>
IT PERSONNEL ON SITE: <u>4</u>	
SIGNATURE <u>A. Hight</u>	DATE: <u>05-02-95</u>



DAILY LOG	DATE	05	03	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	SEHD	PROJECT NO.	519200
FIELD ACTIVITY SUBJECT: Dewater / Scraper / Backfill			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
0730 T.G.			
0745-1300 Dewater area "H" to pool; complete.			
1300-1715 Scraper and remove sludge from area "H"; Photo shot			
1715-1815 Backfill area "H" to above water table.			
1830-1900 Meet with Pete to go over activities & priorities			
1915- Leave site.			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
No		No	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
Clear 65°		No	
IT PERSONNEL ON SITE: 4			
SIGNATURE <i>[Signature]</i>			DATE: 05-03-95





DAILY LOG	DATE	05	04	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Exc. / LTTD Maint

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TG

0740 Check Heavy Equipment

0850 Exc. + Scrap Area "A"

1000 Backfill Area "A"

1000-1055 Remove Debris From W.F. Mix Pad

1700-1720 Dress Feed Pad.

Note: LTTD Maint. See Art's FIDL.

VISITORS ON SITE:  
N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N.

WEATHER CONDITIONS:  
Clear  
65°

IMPORTANT TELEPHONE CALLS:  
N.

IT PERSONNEL ON SITE: See TG.

SIGNATURE [Signature]

DATE: 05-04-95



DAILY LOG	DATE	05	05	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>Final Prep + Excavation</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0730 TG</p> <p>0745 Final clean up of debris + metal from WF mix pad.</p> <p>   " Prep LTTD for start up.</p> <p>0750 LTTD s/w</p> <p>0800 Moving w.f. up to build a wedge shape for drainage</p> <p>   " moving loose excavated material to WF wedge</p> <p>1550 Start excavation on final grid</p> <p>1730 Support crew off site except Frank Moore.</p> <p>Note: Frank + Applebee continue excavation until 1930</p>	
VISITORS ON SITE: <u>N:</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N:</u>
WEATHER CONDITIONS: <u>Clear</u> <u>65</u>	IMPORTANT TELEPHONE CALLS: <u>N:</u>
IT PERSONNEL ON SITE: <u>Jim T.G.</u>	
SIGNATURE <u>[Signature]</u>	DATE: <u>05-05-95</u>



## FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE			
	NO.			
	SHEET	OF		

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: LTPD UNIT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Started Aicnt to make sure it would run & trouble shoot. Took all the tops off pugmill and started welding flights. Stopped welding at 18:00 hrs

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>warm &amp; Sunny</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: ACT

SIGNATURE <u>[Signature]</u>	DATE: <u>8-3-95</u>
------------------------------	---------------------



## FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE			
	NO.			
	SHEET	OF		

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: LTTA Unit

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Had Terry weld while I fix other things,  
 Fix Leak on Hammer on Hammer mill  
 Tighten Bolts on Drier  
 Fix a Return Roller on stacker  
 Fix a Return Roller on Pugmill  
 Put Six New Flights in Pugmill  
 Put Air in stacker fire & Auto zero scale  
 Finish Welding Pugmill up.  
 Put new water Pressure gauge on water line.  
 Stoped work at 17:30

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>warm &amp; Sunny.</u>	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE: Art & Terry

SIGNATURE <u>Art [Signature]</u>	DATE: <u>5-4-95</u>
----------------------------------	---------------------



DAILY LOG	DATE	5	5	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD Unit

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Finish up tightening bolts on Pugmill  
 started Pre-Heating plant at 07:45, Started Feed  
 0845.  
 1040 Power chute plugged no production or time lost.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: warm & Sunny

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: J. J. Harry, Bill, Terry

SIGNATURE [Signature]

DATE: 5-5-95



DAILY LOG	DATE	05	06	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Exc. + LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T.G.  
 Note: LTTD See Art: FADL  
 0745 Exc. Area "A" Final Grid  
 0745 moving w/fi To Fuel Pad wedge  
 1000 move w/wtt to hydrant for final ~~area~~ <sup>decon</sup> + debride  
 final decon to decon crew.  
 1100 Scott relieve in LTTD for lunch break for crew.  
 1230 Scott ~~leave~~ on duty as Apple left @ 1200  
 1630 move anchor blocks to light pole near air station #9  
 1715 Turn w/wtt near hydrant 180° for better access  
 with hose.  
 1730 Alls Well That Ends Well.

VISITORS ON SITE:  
 No

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 No

WEATHER CONDITIONS:  
 Clear  
 65'

IMPORTANT TELEPHONE CALLS:  
 No

IT PERSONNEL ON SITE: See TG

SIGNATURE [Signature]

DATE:



DAILY LOG	DATE			
	NO.			
	SHEET		OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTO

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0725 Started Preheating Unit  
 0745 Ready to start waiting on operator to Feed Plant  
 0755 start Feed  
 1500 Completed Pile TA192 B = 150 tons  
 1600 Ordered propane will be delivered tomorrow.  
 1745 By Pass Chute Door Came Loose had to weld it up. wasn't much reason to start up and then shut down. Pulsed Bag house down and call it a day at 1900hrs.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Cool + Sunny

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Terry, Bill, Harry, Art

SIGNATURE Art [Signature]

DATE: 5-6-95



DAILY LOG	DATE			
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 514200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0725 Pre heat  
 0740 waiting on operator to feed plant  
 0750 started Feed  
 1245 completed Pile TA192-C : 150 tons  
 since staged stock pile TA192-C  
 1830 Pugsill bearing is spinning Inside bearing housing  
 it needs to be changed out we have two bearings  
 inside Conex outside hot zone.  
  
 1900 stopped Feed for the day + Auto zeroed scale.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Sunny + Cool  
High in Low 50's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Art, Sonley, Vince, Harry

SIGNATURE Art [Signature] DATE: 5-7-95





**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	05	08	95
	NO.			
	SHEET	1	OF	1

PROJECT NAME SEITD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD / Exc. / wwt Clearing

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TG / LTTD Down no night shift  
 0800 Clearing wwt's. Start with "D"  
 0800 HP activity  
 0830 Log with being replaced.  
 0900 LTTD mechanism started + using up unit.  
 0930 WFI down 2hr 40 min.  
 1000 TH1934 complete  
 1030 Computer H+B off stacker. No one to stage ash  
 1030 4 wwt's cleared, 3 to go. Support crew off site  
 1040 3/4 screen for hot work  
 1050 WFI slot empty.  
 1100 WFI down 25 min  
 1130 HP +++ +2, Tony due to deliver early am. approx 0600.

Note: Total Tons 139.9. Total down time 3hr, 5 min.

Note: Buzz I'm going on night shift. Next 2 days Pete ask that you include all but H+S + LTTD on your FADL Thanks Hoy

VISITORS ON SITE:  Yes, For Peter,	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  No
--	--

WEATHER CONDITIONS:  Clear 65 windy changing directions	IMPORTANT TELEPHONE CALLS:  No
---	--------------------------------------

IT PERSONNEL ON SITE: See TG

SIGNATURE [Signature] DATE: 05-08-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAL</u>	PROJECT NO. <u>514200</u>
FIELD ACTIVITY SUBJECT: <u>Thermal Description</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>2:50 Move from TH-193B to TA193C</p> <p>07:05 move from TH 193C to TA194A</p> <p>Processed 195.9 tons of material</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>Clear winds</u> <u>58°</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>Frank, Vince, Teri, Tom, Tim</u>	
SIGNATURE <u>Tim</u>	DATE: <u>May 5 95</u>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD / WWT 1930 - 0730

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930 TG / Relief

2015 TH 1944 Complete - Staging

0315 TH 1943 complete - staging

0600 Fuel equipment

0700 Diesel Fuel Inventory = 23"

0730 HP Inventory 32% + 34%

0730 WWT on line all night

Note: LTTD on line 12 hr, No WFO

Note: Maint. List in CR, Log.

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
Cool  
S.E. Wind  
Rain

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: See TG

SIGNATURE [Signature] DATE: 05-09-95



DAILY LOG	DATE	9	5	95
	NO.			
	SHEET	/	OF	/

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEAD</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>LTPD unit</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0730 Started shift with 12" tube "Pugmill to baghouse" Plugged</p> <p>1015 went down to fix By pass door + unplug 12" pipe also welded burner ring + auto zero scale.</p> <p>Screen has a hole in it.</p> <p>1415 Finish p/c TA 194-A = 150 tons</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <b>Warm + Cloudy Highs in the 60's</b>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <b>Art, Bill, Brian, Smiley, Mike</b>	
SIGNATURE <b>Art Cichello</b>	DATE: <b>5-9-95</b>



DAILY LOG	DATE	5	10	95
	NO.			
	SHEET / OF /			

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>LTTD</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0730 12" Pipe plugged again, 3 bolts missing in dryer, Thermocouple at Pug mill not reading right, Hole in screen.</p> <p>0830 went ahead and shut down to change screen, Fixed thermocouple and welded bolts in dryer down 30 mins.</p> <p>1230 Finish Pile TA 124-C = 150 tons</p> <p>1500 Auto Zeroed Scale &amp; unplugged 12" Line</p> <p>1605 Had to tighten driver chain</p> <p>1750 Back out of production trying to pulse Baghouse out to control dust problem</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>cloudy, warm High in the 60's</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>Art, Gary, Bill, Smiley</u>	
SIGNATURE <u>[Signature]</u>	DATE: <u>5-10-95</u>

### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAAAB PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

2000 Staging TA 194 C

2245 Move from TA 195 A to TA 195 B At 25798.5

2345 Staging TA 195 A

2315 Rain Hail

2330 Loss of Afterburner flame sighting due to water in eye causing loss of voltage returning to control board. (Drop from 600 to 415)

2420 Rain slack enough to start cleaning cross over tube + try to dry electrical

2500 Fuel + maintenance on Equipment

0600 Start tracing voltage drop in coax

\* Hydraulic Cap on Dozer missing

\* 20 inches of Diesel

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Rain N winds 10-20

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Steve, Apple, Vince, Tim, Frank

SIGNATURE [Signature] DATE: 5-10-95



DAILY LOG	DATE	05	11	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>LTTD Support</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
0730 TG			
0800 Fence raze of u-TTs to be demobed.			
" Repair stairs to LP Fuel tanks.			
0930 perimeter Fence repair. Not completed.			
1330 Stage TA 14513			
Notes: LTTD see AT's FADL			
530 Admin off site, 8hr. day.			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
<u>No</u>		<u>No</u>	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
<u>Cloudy light Rain 50°</u>		<u>No</u>	
IT PERSONNEL ON SITE: <u>Sgt TG</u>			
SIGNATURE <u>[Signature]</u>		DATE: <u>05-11-95</u>	



DAILY LOG	DATE	5	11	95
	NO.	1	1	
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO. 519200
FIELD ACTIVITY SUBJECT: Thermal Operation	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>2015 Move From TA 195C to TA 196 A</p> <p>2020 Start Staging TA 195C</p> <p>0040 Chain on Baghouse Breaks - Baghouse              full of fines. Clean Baghouse              Cross-over</p> <p>0400 start Feed</p> <p>0430 Pugmill plus at discharge end</p> <p>0450 start Feed</p>	
<p>* Diesel fuel level is 17"</p> <p>* Starter on water pump causing battery to boil, suspect short in starter or switch. This could cause battery to explode.</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: slight rain winds	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE	DATE: 5/11/95





DAILY LOG	DATE	5	11	95
	NO.			
	SHEET	/	OF	/

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>Seacl</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>LTD</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>1145 Finish Pile TA 195-B = 150 tons</i></p> <p><i>no Down time + Good production, Good material</i></p> <p><i>12" tube is Plugged again will clean tomorrow</i></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <i>Cloudy + Warm, Small scattered showers.</i>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <i>Art, Bill, Gary, Harry</i>	
SIGNATURE	DATE: <i>5-11-95</i>



DAILY LOG	DATE	5	12	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME **SEAD** PROJECT NO. **519200**

FIELD ACTIVITY SUBJECT: **LTTD**

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

Ran until 1330 then shut down for repairs, Took all bolts out of tire on drier and replaced with new ones also replaced most of the bolts on combustion flights.

Replaced bearing on material screw of baghouse.

Trunnion roller locked up Replaced complete Trunnion.

Put new chain on stacker drive and fix drive chain on material screw.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <b>Warm + Sunny</b> <b>70°</b>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: **Harry, Gary, Bill, Art**

SIGNATURE **Art Cutchfield** DATE: **5-12-95**



DAILY LOG	DATE	05	12	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>LTD Support</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
0730 T.G.			
0745 Loading and ordering parts for LTD.			
" House keeping in support zone + office trailers			
0830 Trucks on site to demob the 3 truck tanks.			
0900 start in CR for start with the 1st troupe support mechanics			
1000 start + move tank driver troupe to Marine's shell for disassembly			
1745 Back on site with troupe			
1815 South departs site			
VISITORS ON SITE: <u>Ni</u>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>Ni</u>	
WEATHER CONDITIONS: <u>Clear</u> <u>64°</u>		IMPORTANT TELEPHONE CALLS: <u>Ni</u>	
IT PERSONNEL ON SITE: <u>Jim TG</u>			
SIGNATURE <u>[Signature]</u>			DATE: <u>05-12-95</u>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1930  
Come in and start to assemble trunnion for  
replacements  
Grease stacking conveyor + pugmill conveyor  
Complete Bolts in Drier.  
Replaced trunnion.  
Track Drier  
2320 Auto Span Scale.  
2330 Vapor lock in After burner fuel line,  
Bleed At Pump  
  
0030 Start Feed  
0345 Move From TA196B to TA196C

\* 1511 of Diesel  
\* 0100 All treatable water in Holding pool  
pumped out

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>58° Swinds</u>	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE: Tim, Teri, Tom, Steve, Apple.

SIGNATURE Tim Cunn DATE: 5/12/95



DAILY LOG	DATE	5	13	85
	NO.			
	SHEET	/	OF	/

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>579200</u>
FIELD ACTIVITY SUBJECT: <u>LTTD</u>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:  <div style="text-align: center; font-family: cursive;"> <p>no Down Time, Full Day of Production</p> <p>Soil a little wetter.</p> </div>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <u>Warm + Sunny</u> <u>high's in the 70's</u>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <u>Bill, Bryan, Harry, Art</u>	
SIGNATURE	DATE:



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 TG

2015 Move From TA 197A to TA 197B

2020 Staging Ash

2230 Rock caught between Belt & Tail pulley  
of undercrusher. Can't remove, so we changed  
out belt with new one

0030 Start Feed

0530 Remove & Replace thermal couple by Drier  
Discharge. Still can't get a constant reading. Believe  
there is a bad spot in wire!

0640 Move TA 197B to TA 197C

Diesel Level is 14"

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: Tim, Teri, Apple, Tom, Frank

SIGNATURE Tim Curran DATE: 5/2/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>	PROJECT NO. <u>519200</u>
--------------------------	---------------------------

FIELD ACTIVITY SUBJECT: LTTD Support

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 - TG

0745 - Dress Fuel wedge

11 - Remove sand Bags, Pallets + Debris From Pool Area

1230 - Cut + Remove Ropes + Floats From Pool

1300 - Dress Fuel wedge

1600 - Dust Control on Paved Roads

1630 - Stage H1-96C

1700 - E120B Hydraulic Leak (Track hoe)

1710 - Mike Feeding Unit while Harry checks Track hoe Leak

VISITORS ON SITE: <u>No</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>No</u>
--------------------------------	---

WEATHER CONDITIONS: <u>Clear</u> <u>70'</u>	IMPORTANT TELEPHONE CALLS: <u>No</u>
---	---

IT PERSONNEL ON SITE: See TG

SIGNATURE <u>[Signature]</u>	DATE: <u>05-13-95</u>
------------------------------	-----------------------



**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	05/14/95	
	NO.		
	SHEET	1	OF 1

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>
FIELD ACTIVITY SUBJECT: <u>LTTD Support</u>		
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:		
<u>0730 T.G.</u>		
<u>0745 Housekeeping outside fence.</u>		
<u>0900 minor Dust control, Rain expected.</u>		
<u>0930 Scrape pile from Area "B" and use to back-fill "A"</u>		
<u>1230 Relief for Harry (Lunch)</u>		
<u>1400 Stage A1970</u>		
<u>1500 Cont. Hauling Ash from "B" to "A" while Mike pushes in with dozer</u>		
<u>1710 Recover debris pile, wind blew cover off.</u>		
<u>1720 FADL</u>		
<u>1730 Search off site.</u>		
VISITORS ON SITE: <u>N.</u>		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <u>N.</u>
WEATHER CONDITIONS: <u>Cloudy strong S.E. wind</u>		IMPORTANT TELEPHONE CALLS: <u>N.</u>
IT PERSONNEL ON SITE: <u>See T.G.</u>		
SIGNATURE <u>S. Hyle</u>		DATE: <u>05-04-95</u>





DAILY LOG	DATE	5	14	95
	NO.			
	SHEET	/	OF	/

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0900hrs. Thermocouple not reading right temp. off 50° to 100°  
 we have check it with a hand held meter, will try  
 and solve problem Monday 5/15 when we can get the  
 parts

Material still working good, bit Running good, 12"  
 Line starting to Plug

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
 OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: warm + cloudy,  
 windy Highs in the 60's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Smiley, Brian, Harry, Art

SIGNATURE Art C. [Signature]

DATE: 5-14-95



### FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 TG  
Discharge Temp still off 50° to 100°

2200 Temp on strip chart 150° off from actual temp.  
Checked with hand held thermal couples

2330  
Dust in baghouse up three inches on bags.  
Stop to pulse down baghouse, clean crossover  
tube and remove + replace hanger bearing  
on Dust Screw #1.  
Hanger bearings in dust screws wore out  
and flight auger dropped down in casing of  
auger, wearing the flight down, reducing the  
rate the screws can carry the dust out  
of baghouse. (by 1/2)

Diesel At 10"

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>Rain</u> <u>W-winds</u>	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE Tim, Teri, Frank, Vince, Tom

SIGNATURE Timothy T. [Signature] DATE: 5/14/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD + Support

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

- 0730 TG
- 0745 Hauling From "B" to "H" + backfilling. (Mike Stricklin)
- 1000 Pulse baghouse + clean 12" steam vent off pug mill. down 1 hr.
- 0830 Rip floor out of decan station and remove solids. place solids on wedge (Mike Stricklin)
- 1130 Complete TA 198B
- 1445 Stage TA 198B (Mike Stricklin)
- 1915 Cont. to haul + backfill to "H" (Mike Stricklin)
- 1930 Shift Change

Note: Buzz can you get FADs for the next 2 days, I'll be on night shift. Thanks,  
Scott

VISITORS ON SITE:  <u>N.</u>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  <u>N.</u>
------------------------------------	---

WEATHER CONDITIONS: <u>clear</u> <u>No. wind</u> <u>Approx 65.</u>	IMPORTANT TELEPHONE CALLS:  <u>N.</u>
---	---

IT PERSONNEL ON SITE: See T.G.

SIGNATURE [Signature] DATE: 05-15-95



DAILY LOG	DATE	5	15	95	<i>2nd</i>
	NO.				
	SHEET	1 OF 1			

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAR</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>Ther mal Operations</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>1915 TG</i></p> <p><i>2040 Move From TA198C to TA 199A</i></p> <p><i>2430 Move From TA 199A to TA 199B</i></p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <i>Tim, Tom, Teri, Steve,</i>	
SIGNATURE <i>Timothy J. Cook</i>	DATE: <i>5/15/95</i>

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTID

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T.G.  
 2105 WFO change out drier drive chain sprocket bearing.  
 2350 WFI / Stage TA 199C  
 2400 WFO drier drive chain, no more adjustment left, must shorten chain. Remove guards, slacken tensioner, split chain, lay on connex floor, remove the four worst links and install two new ones, reinstall drive chain, align motor drive sprocket with ring sprocket and tension chain, bump roll drive while adjusting chain. Puller baghouse.  
 0405 WFI

Notes: Diesel tank and 55 gal drum empty. I turned in a reading of 10" before I left. Equipment: Dozer 1/8 tank, 966 L 1/4 tank, IT 18 3/8 tank + Kobel. track hoe 3/4 tank. Did some one drop the ball?  
 L.P. 62% + 90%.

VISITORS ON SITE:  
 No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
 N.

WEATHER CONDITIONS:  
 So. wind  
 cloudy, no rain  
 approx 50'

IMPORTANT TELEPHONE CALLS:  
 Peter to Scott

IT PERSONNEL ON SITE: See TG

SIGNATURE [Signature] DATE: 05-16-95



DAILY LOG	DATE	5	16	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1230 Finish Pile TA199-B = 150 tons

1300 Drier Chain has a Idler Bearing out  
we are going to try and keep it going until  
tomorrow

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Warm &  
Sunny

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Bill Smiley, Gary, Pat

SIGNATURE [Signature] DATE: 5-16-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 5192CC

FIELD ACTIVITY SUBJECT: LTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0600 shut down For Repairs

Auto zeroed scale

Installed new thermocouple wire

welded all day on pugmill Replaced 3 Flights

Put 2 new ones in and 1 used one in.

(We really should think about ordering 4 more.)

Check oil in screen and greased screen.

Took Drive Chain off and turned it around it was installed Backwards.

Tighten ~~Drive~~ belts. Several skims missing.

Check Plate on By-Pass door it is doing Fine.

Greased Hammer-mill & stacker Head Puller

We are getting Relaxed about keeping dust out of Pugmill Bearing and Greasing seal.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: warm + cloudy

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Gary + Art

SIGNATURE Art Entek

DATE: 5-17-95



DAILY LOG	DATE	05	17	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>LTTD</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>0730 T.G. / LTTD on line from previous shift.</i></p> <p><i>2122 Complete TAI-100A @ 28238.5T. / start "B",</i></p> <p><i>2330 Stage TAI-100A</i></p> <p><i>0430 Complete TAI-100B @ 28338.5T. / start "C".</i></p> <p><i>Note ① Crew worked on the "wedge" for 5 hrs. Face side of the "wedge" is a little difficult to haul from due to the lack of room because of so much debris and the only lighting is from the machines. We can work in the dark but we should have ample room to maneuver. Requesting help from day support.</i></p> <p><i>② Diesel = 37"</i></p> <p><i>③ LP = 40% + 50%</i></p>	
VISITORS ON SITE: <i>N.</i>	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS. <i>N.</i>
WEATHER CONDITIONS: <i>cloudy cool w. Breeze</i>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <i>See TG</i>	
SIGNATURE <i>Altz</i>	DATE: <i>05-17-95</i>







DAILY LOG	DATE	5	18	95
	NO.			
	SHEET	/	OF	/

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD UNIT

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0900 Put Old Therm. cupal Back in drier discharge chute  
 1230 Finish pile TAI-100-C = 150 tons  
 1330 Breaker on Feed Conveyor Overheated  
 1730 Received Propane Delivery 73% + 86%  
 1900 Adjusted Trunnions move Drier uphill 1/2 Inch

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Cloudy Cool 60's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Art, Gary, Smiley, Harry

SIGNATURE Art Cutchfield

DATE: 5-18-95



DAILY LOG	DATE	5	19	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 TG

4 Tubes of Grease left

2130 Flame Eye Power outage Due to rain

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Rain - 60°

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

SIGNATURE Tim Cook

DATE: 5/19/95



DAILY LOG	DATE	05	20	94
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>LTTD / Support</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p><i>0730 TG / LTTD ON Line</i></p> <p><i>0800 Support Crew working to demobe pool.</i></p> <p><i>1030 Stage TA1-102A+B</i></p> <p><i>1206 WFO Slinger jam, lack of W.F. caused high filter house temp auto shut down, while down &amp; pulsed bag house, it needed unloading.</i></p> <p><i>1315 WFI</i></p> <p><i>1725 Complete TA1-102c @ 29388.5 / Start TA1-103A</i></p> <p><i>1730 Support crew off site.</i></p> <p><i>Note:</i></p> <ul style="list-style-type: none"> <li><i>1) More demobe work to be done to pool.</i></li> <li><i>2) L.P. = 30+68%</i></li> </ul>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE:	
SIGNATURE	DATE:



DAILY LOG	DATE	5	20	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 T.G.

Loss 12 minutes Due to Slinger

Treat 191.7 Tons of Material

Diesel 29"

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>60° slight Rain</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: Tim, Vince, Apple, Steve

SIGNATURE T. Cor DATE: 5/20/95



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	05	21	95
	NO.			
	SHEET	1	OF	1

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Support

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T.G.

0745 Clean, straighten and stage pool panels

1200 Mike working on W.F.

1230 Frank staying TAI-103 A+B

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
Clear  
60'

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: See TG

SIGNATURE [Signature] DATE: 05-21-95



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE			
	NO.			
	SHEET		OF	

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Material starting to get water production will probably drop off a little.

There are a several things that need to be ordered Monday.

ASAP Bolts for drier, Shimms For Drier, Take up Bearing for Bag house.

Bottom Bearing For Highlift discharge is out need to check and see if we have one on site if not we need to get one. ASAP Do not ~~not~~ damage shaft.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Sunny & Warm  
Highs in the upper  
70's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: GARY, Brian, Smiley, Pat

SIGNATURE [Signature]

DATE: 5-27-95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD + Support

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T.G.

0745 Demobe activity on pool

0830 Bearings, belts, shims + sprocket on order

1242 Drier chaining jumping

1250 WFI

1500 WFO Drier chain jumps, jumping and drier has walked down hill. Adjust trimmers per manual

1620 WFI

1635 Drier jumping on chain, not able to do all adjustments in time to get on line.

(1400) Stage ash + backfill.

VISITORS ON SITE:  
N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
N.

WEATHER CONDITIONS:  
Clear  
75'

IMPORTANT TELEPHONE CALLS:  
N.

IT PERSONNEL ON SITE: See T.G.

SIGNATURE [Signature] DATE: 05-22-95





DAILY LOG	DATE	05	24	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME *SEAD* PROJECT NO. *519200*

FIELD ACTIVITY SUBJECT: *LTTD*

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

*1930 TG / Unit on line from previous shift.*

*1950 Unit bearings greased, 2 1/2 tubes. Note: only 10 tubes left in unit's connex.*

*0240 completed TAI-104c @ 30288.5. Start TAI-105a*

*0250 Stage 104c*

*0400 Remove debris from w.F. pad*

*0600 Diesel = 17", all but trackbar fueled*

*0730 LP = 38 + 46%. LP delivery E.T.A. approx 1200 today.*

<p>VISITORS ON SITE:</p> <p><i>N.</i></p>	<p>CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.</p> <p><i>N.</i></p>
<p>WEATHER CONDITIONS:</p> <p><i>clear</i></p> <p><i>50'</i></p>	<p>IMPORTANT TELEPHONE CALLS:</p> <p><i>N.</i></p>

IT PERSONNEL ON SITE: *Sgt T.G.*

SIGNATURE *[Signature]* DATE: *05-24-95*



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	05	25	1993
	NO.			
	SHEET	1	OF	1

PROJECT NAME SEAD

PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 T.G. / Unit on line

1945 LTTD greased and inspected, Slinger slightly twisted and a drier ball is missing.

0125 WFO for 35 min. Actual rod entered the pugmill and pushed through the inspection door, pulled rod out, bent door back and sealed.

0420 Complete TAI-105c. stage b+c.

Note: LP 36%, +58%, Diesel 33".

Note: Dozer fuel cap gone

Note: Now that the white truck is anyone's game: when fueling, check oil. I added 3 gts. Right front tire leaks, if very low on press and at freeway speeds you maybe changing a blow-out, No washer fluid, truck very dirty. Anyone can drive it and wash it. Fastest way is to use the fire hose.

VISITORS ON SITE:

N.

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

N.

WEATHER CONDITIONS:

Slight mist  
cool

IMPORTANT TELEPHONE CALLS:

N.

IT PERSONNEL ON SITE: Sue TG

SIGNATURE

*[Signature]*

DATE: 05-25-93



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	5	25	95
	NO.			
	SHEET			OF

PROJECT NAME **SEDA** PROJECT NO. **519200**

FIELD ACTIVITY SUBJECT: **LTTD**

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1130 Finish TA1-105A = 150 tons

Received Propane 58% + 85% 1630 hrs.

Put 2 new Bolts in Crusher Door

Walk Drier up hill.

Good Day of Production NO Down time.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: **warm & Cloudy**

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: **Bill, Harry, Art**

SIGNATURE: **Art [Signature]**

DATE: **5-25-95**

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Treat 197 tons of material At  
An Avg Rate of 16.4 TPH

X 32 Inches of Diesel

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
---------------------	----------------------------

IT PERSONNEL ON SITE: Tim, Tom, Teri, Applebee

SIGNATURE Timothy T. Cochrane DATE: 5/26/95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1300 hrs Finish Pile TAI-106A = 150 Tons

1400 hrs Received Load Propane tank At 68% + 85%

Material is a little weter, production Down a little

12" tube is starting to Plug.

The Last hour of the day material much weter Production dropping Fast, Used to blend with dry dirt.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>Warm + Sunny 70's</u>	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE: Art, Bill, Harry

SIGNATURE Art DATE: 5-26-95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: TTD + Support

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 TG - TTD ON Line

0-45 Scrape Ash pad + stage. Cont back fill and compaction activities

1020 Stage TTI-106c

1130 WFO 12" vent plugged.

1340 WFI

1432 Major dust from drier firing end. Pug mill high amps. WFO + cool. Open pug mill. Pluggage; clear. Pug mill conv. splice separated and hung up on scraper. Finally got scraper rotated out of the way and splice positioned and belt loose.

1730 Support crew off site.

VISITORS ON SITE:  
No

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.  
No

WEATHER CONDITIONS:  
Clear  
70's

IMPORTANT TELEPHONE CALLS:  
No

IT PERSONNEL ON SITE: Sam TG

SIGNATURE [Signature]

DATE: 5-27-95

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAA - 5 PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 T.G.  
 Unit Down From previous shift  
 Replace splice kit in pugmill conveyor.  
 Adjust scrapers  
 Fabricate Adjustment Rods For Bearings on  
 pugmill conveyor  
 0330 Start Feed.  
 Treat 66.5 tons of Material

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Tim, Vince, Steve, Applebee

SIGNATURE Timothy Tave

DATE: 5/27/95



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEPA PROJECT NO. 5-4200

FIELD ACTIVITY SUBJECT: LTTI

**DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:**

1130 hrs ASK SCOTT to cover pile with plastic  
They did'nt do a very good job

1500 hrs Ask Scott to re cover stock pile with  
more plastic + cover pile next to Feed hopper

1505 Heavy Rain soaked U.I. cable causing  
cable burners to shut down.

Trying to re-light after burners but in weak  
light, Pulsed glow bag house and shut down  
For the rest of the day + night shift.

1600 hrs were out of here!

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Rainy + Cool

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Harvey, Sonley, Pitt

SIGNATURE [Signature]

DATE: 5-28-95





DAILY LOG	DATE	5	29	95
	NO.			
	SHEET /	OF /		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEDA</b>		PROJECT NO. <b>5142CC</b>	
FIELD ACTIVITY SUBJECT: <b>LTD</b>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
<p>0730 Fix Air hammer on Crusher + welded to belts in drive.</p> <p>0750 started Pre heating UNIT on line at 0805.</p> <p>0825 Finish pile TA1-107B = 150 tons</p> <p>Told Smiley to track under Crusher belt he said it has bent by something, it will not track straight.</p> <p>1715 Completed pile TA1-107C = 150 tons.</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS: <b>Sunny, Wind + Warm 70's</b>		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: <b>Brian, Smiley, Art</b>			
SIGNATURE <b>Art Etichoff</b>			DATE: <b>5-29-95</b>



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Treat 213.2 tons of material  
 Pick up 5 Full 966 Bucket loads of trash

Diesel 27"

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <u>Slight Rain</u> <u>60°</u>	IMPORTANT TELEPHONE CALLS:
---	----------------------------

IT PERSONNEL ON SITE: Tim, Vince, Thomas, Steve

SIGNATURE Timothy T. [Signature] DATE: 5/29/95



DAILY LOG	DATE	5	30	95
	NO.			
	SHEET	/ OF /		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SEO A</b>	PROJECT NO. <b>519200</b>
---------------------------	---------------------------

FIELD ACTIVITY SUBJECT: **LTD unit**

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Finish Pile TH1-108B = 150 tons

1915 Finish Pile TH1-108C = 150 tons

shutting down at 1900 hrs to pulse baghouse down.

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: <b>Warm, sunny high 90's</b>	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE: **Art, Bryan, Smiley**

SIGNATURE <i>Art Smiley</i>	DATE: <b>5-30-95</b>
-----------------------------	----------------------



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	5	30	95
	NO.			
	SHEET	1	OF	1

PROJECT NAME SEAA PROJECT NO. 579200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Came In 7 Pulse Bayhouse (On Line 1947)  
 2250 Rock In Underwater Belt (2300 on line)  
 Clean Area Around Control House  
 2145 Aust Screw #2 stop turning (plastic in screws)  
 0230 Start Feed  
 0630 Bayhouse Full -  
 Remove 3 Buckets of Trash

Diesel 2311

VISITORS ON SITE: CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Tim, Terry, Tom, Vince

SIGNATURE [Signature] DATE: 5/30/95



DAILY LOG	DATE	5	31	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0730 Finish Pulsing Baghouse out, Realigned sprocket on drive.

1430 Finish pile TAT-104 B = 150 tons

1600 hrs Propane Delivered 62% + 79%

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Sunny & warm Highs 80's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Art, Bill, Harry

SIGNATURE

DATE:



## FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	5	21	95
	NO.			
	SHEET	1	OF 1	

PROJECT NAME SEAG PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 TG  
 2020 Gravel Placed (Lower 25 min)  
 2540 Rock in undercutter (Lower 25 min)

Treat 170.2 tons of materials

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
Clear

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Tom, Teri, Apple, Tom

SIGNATURE Tom

DATE: 5/21/95

2nd



DAILY LOG	DATE			
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME	PROJECT NO.
--------------	-------------

FIELD ACTIVITY SUBJECT:

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0700 Finish Pile TH1-1001 = 150 tons

1720 Finish pile TH1-1002 = 150 tons

1830 Propane Delivered 68 + 7690

VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
-------------------	--

WEATHER CONDITIONS: Warm & Sunny Highs in the 80's	IMPORTANT TELEPHONE CALLS:
--	----------------------------

IT PERSONNEL ON SITE: Art, Bill, Henry

SIGNATURE <i>Art Cutright</i>	DATE: 6-1-95
-------------------------------	--------------



DAILY LOG	DATE	6	1	95
	NO.			
	SHEET		OF	

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <u>SEAD</u>		PROJECT NO. <u>519200</u>	
FIELD ACTIVITY SUBJECT: <u>Thermal Operations</u>			
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:			
Treat <u>218.2</u> tons of material.			
<p>5/21/95</p>			
VISITORS ON SITE:		CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.	
WEATHER CONDITIONS:		IMPORTANT TELEPHONE CALLS:	
IT PERSONNEL ON SITE: <u>Tom, Terry, Tom, Applebee</u>			
SIGNATURE <u>Tom</u>		DATE: <u>6/1/95</u>	





DAILY LOG	DATE	6	2	85
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <b>SENA</b>	PROJECT NO. <b>519200</b>
FIELD ACTIVITY SUBJECT: <b>LTPD</b>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:	
<p>0950 Finish Pile TAI-111A = 150 tons</p> <p>1350 Exhaust Fan Breakers Overheated down for</p> <p>1705 rain shut Plan down Evening went home at 1730.</p> <p>Stock Piles were covered, also was kept Dry.</p> <p>Total Tons = 155.9</p>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS: <i>Hot &amp; Humid Highs in the 90's Lot of Humidity</i>	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <i>Harry, Bill, etc.</i>	
SIGNATURE <i>A. F. Cutchin</i>	DATE: <i>6-2-85</i>



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	6	3	95
	NO.	1		
	SHEET	1	OF	1

2nd

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1915 TG

Come in and Finish 2 Bearings,  
Clean cross-over tube, Auto zero, Auto Span  
Scale (2230 - 2300)

A Diesel 12"

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Tim, Vince, Apple, Tom

SIGNATURE: [Signature]

DATE: 6/3/95

2nd



DAILY LOG	DATE	6	3	95
	NO.			
	SHEET	/ OF /		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEA A PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0715 Pre heated Unit  
 0745 Started Feed  
 0900 Received Propane 72% + 92%  
 1015 Finished Pile TAI-111B = 150 tons.

Shutting Down to Change Pugmill Bearings,  
~~Replace~~ High Lift Bearing, Clean 12" Line,  
 Auto Spun Scale. Install new seal on Pugmill.

We are out of Strip Chart paper and  
 are manually taking Readings.

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
 OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Bill, Steve, Harry, Art

SIGNATURE Art Whitefield DATE: 6-3-95

**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	6	4	95
	NO.			
	SHEET		OF	

PROJECT NAME SEAD PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal Operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Treat 196.8 tons of Material  
 Clean Around Unit  
 Move treated soil

Fuel 10"

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE:

Apple, Tim, Tom, Vince

SIGNATURE Tom Cuen

DATE: 6/4/95

2nd



DAILY LOG	DATE	6	4	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0800 After Looking high & Low I did Find  
1 Box of Strip Chart Paper.

0930 Completed Pile TAI-112A = 150 tons.

1120 After Burner shut down for NO Reason, Opened Electrical  
Box to try and keep Breakers Cool, Down 7 min.

1225 Prier Blower shut down, stoped Feed 4 min.

1300 Told Mary to Call Propane Co., tell them we  
Need an 0700 Delivery Monday.

1525 Propane will be delivered at ~~20:00~~<sup>hrs</sup> Sunday night

1900 Finish Pile TAI-112B = 150 tons

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
warm & Sunny  
High's in the 90's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Art, Harry, Bill, Steve

SIGNATURE Art [Signature]

DATE: 6-4-95



DAILY LOG	DATE	6	5	9
	NO.			
	SHEET	1 OF 1		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME <i>SEAD</i>	PROJECT NO. <i>519200</i>
FIELD ACTIVITY SUBJECT: <i>Thermal Operations</i>	
DESCRIPTION OF DAILY ACTIVITIES AND EVENTS: <i>Treat + <u>203.8</u> tons of material</i> <i>Clean up around unit</i>	
VISITORS ON SITE:	CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.
WEATHER CONDITIONS:	IMPORTANT TELEPHONE CALLS:
IT PERSONNEL ON SITE: <i>Tom, Tim, Vince, Apple,</i>	
SIGNATURE <i>T.J. Curran</i>	DATE: <i>6/5/95</i>



## FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	6	5	95
	NO.			
	SHEET	1	OF 1	

PROJECT NAME **SEPA** PROJECT NO. **519200**

FIELD ACTIVITY SUBJECT: **LTD**

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1300 Finish Pile TA1-113A = 150 tons

1430 Bill Williams Left.

Scraped + Cleaned around unit  
 Put Final Grade on stock pile area  
 Cleaned Area behind Feed hopper down to C-grade  
 Separated Plastic and dirt

Had a very productive Day

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:  
*Hot + dry  
 Highs in mid 80's*

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: *Bill, Steve, Art, Harry*

SIGNATURE *Pat Catehite*

DATE: *6-5-95*



## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Finish Burning the last of  
All Dirt on Job Site.

131.9 tons Today

Finish Pile TAI-114C = 150 tons

started Pile TAI-115A = 77.3 tons

Total Tonnage on scale = 34865.8 Burning Complete

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Hot & Sunny  
High 80's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Art, Brian, Steve

SIGNATURE Art [Signature]

DATE: 6-7-95



**FIELD ACTIVITY DAILY LOG**

DAILY LOG	DATE	6	7	95
	NO.			
	SHEET	1	OF	1

PROJECT NAME SEDA PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: LTTA

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Finish Burning the last of  
All Dirt on Job Site.

131.9 tons Today

Finish Pile TAI-114C = 150 tons  
started Pile TAI-115A = 77.3 tons

Total Tonnage on scale = 34865.8 Burning Complete

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Hot & Sunny  
High 80's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Art, Brian, Steve

SIGNATURE Art [Signature]

DATE: 6-7-95



DAILY LOG	DATE	6	6	95
	NO.			
	SHEET	OF		

## FIELD ACTIVITY DAILY LOG

PROJECT NAME SEDA PROJECT NO. 574200

FIELD ACTIVITY SUBJECT: LTTD

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

0925 After burner & Drier Shut Down. Down 5 min.  
 0945 " " " " " " Down 5 min

1545 Finish Pile TAI-114H = 150 rows

1810 shut Down 10% of Propane Left, shut down  
 to keep from having to bleeding lines.

Propane was ordered at 12.00 hrs had  
 problems loading, left yard at 1745 hrs.

1840 propane Arrived

1855 unit back on Line

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
 OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS: Sunny + Hot  
 High in the 80's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Art, Steve, Harry

SIGNATURE [Signature] DATE: 6-6-95



# FIELD ACTIVITY DAILY LOG

DAILY LOG	DATE	6	6	95
	NO.			
	SHEET	1	OF	1

PROJECT NAME SEAR PROJECT NO. 519200

FIELD ACTIVITY SUBJECT: Thermal operations

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

Treat 196.5 tons of material  
clean around unit & coner

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: Tom, Tim, Teri, Vince, Apple

SIGNATURE Tom Chen

DATE: 6/6/95



DAILY LOG	DATE	6	5	95
	NO.			
	SHEET	1	OF	1

## FIELD ACTIVITY DAILY LOG

PROJECT NAME **SEDA** PROJECT NO. **519200**

FIELD ACTIVITY SUBJECT: **LTTD**

DESCRIPTION OF DAILY ACTIVITIES AND EVENTS:

1300 Finish Pile TA1-113A = 150 tons

1430 Bill Williams Left.

Scraped + Cleaned around unit  
Put Final Grade on stock pile area  
Cleaned Area behind Feed hopper down to grade  
Separated Plastic and dirt

Had a very productive Day

VISITORS ON SITE:

CHANGES FROM PLANS AND SPECIFICATIONS, AND  
OTHER SPECIAL ORDERS AND IMPORTANT DECISIONS.

WEATHER CONDITIONS:

Hot + dry  
Highs in mid 80's

IMPORTANT TELEPHONE CALLS:

IT PERSONNEL ON SITE: **Bill, Steve, Art, Harry**

SIGNATURE *Pat Cutright*

DATE: **6-5-95**