

## **APPENDIX E**

### **Air Quality Monitoring & Health/Safety Environmental Monitoring Records**

# HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

1-BH007

SITE: OU2 DuPont Chambers FUSRAP Site

DATE.: 8/15/03 Page 1 of 1

INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies - can combine more than one instrument on this sheet)

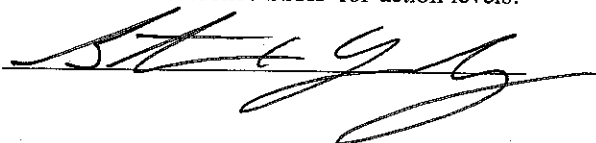
Instrument(s) Calibration Date: PID — FID 8/15 CGI 8/15 Other: 8/15 SY  
See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
<u>0653</u>	<u>Dust Monitor - B#2</u>	<u>0.120 mg/m<sup>3</sup></u>	<u>None Required</u>
	<u>CGI - BH</u>	<u>0.01 %</u>	<u>↓</u>
	<u>FID - BZ</u>	<u>9.1 ppm</u>	<u>See Note</u>
<u>0658</u>	<u>Dust Monitor - BZ</u>	<u>0.098 mg/m<sup>3</sup></u>	<u>None Required</u>
	<u>CGI - BH</u>	<u>0.01 %</u>	<u>↓</u>
	<u>FID - BZ</u>	<u>15.0 ppm</u>	<u>See Note</u>
<u>0710</u>	<u>Dust Monitor - BZ</u>	<u>0.121 mg/m<sup>3</sup></u>	<u>None Required</u>
	<u>CGI - BH</u>	<u>0.01 %</u>	<u>↓</u>
	<u>FID - BZ</u>	<u>18.2 ppm</u>	<u>See Note</u>
<u>0725</u>	<u>Dust Monitor - BZ</u>	<u>0.164 mg/m<sup>3</sup></u>	<u>None Required</u>
	<u>CGI - BH</u>	<u>0.01 %</u>	<u>↓</u>
	<u>FID - BZ</u>	<u>9.7 ppm</u>	<u>See Note</u>

Comments: Note: Work PERFORMED IN LEVEL C PERMITS P100/A COMBO  
APR

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

Site Health & Safety Supervisor



## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE:** OU2 DuPont Chambers FUSRAP Site

DATE.: 8/15/03 Page 1 of 1

INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies -- can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID - FID 8/15 CGI 8/15 Other: 8/15

See Calibration Log for calibration information.

[illegible]

Comments: Note: Work performed in Level C PPE -

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: SMS  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE.: 8/15/03 Page 1 of 1

INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/15 CGI 8/15 Other: 8/15

See Calibration Log for calibration information.

[illegible]

Comments: \_\_\_\_\_

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: JMS  
Site Health & Safety Supervisor

ELEVATOR SHAFT

DATE.: 8/18/03 Page 1 of 1

Other: (circle whatever applies – can combine more than one instrument on this sheet)

See Calibration Log for calibration information.

[illegible]

Reviewed By: AMS  
Site Health & Safety Supervisor

3-5B-01

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE.: 8/13/03 Page 1 of 1

INSTRUMENT: PID FID/ CGI/ Draeger (Benzene) MiniRam (dust)/

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID FID 8/13 CGI 8/13 Other: 8/13 SV

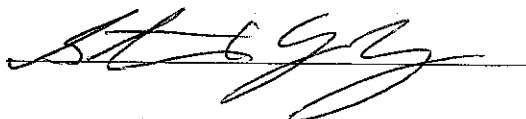
See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0619	Dust Monitor - BZ	0.548 mg/m <sup>3</sup>	See note
	FID - BZ	3.3	"
	CGI - BH	0.01 ppm %	None necessary
0623	Dust Monitor - BZ	0.628 mg/m <sup>3</sup>	
	CGI - BZ	0.0	
	FID - BH	5.6 ppm	
0635	Dust Monitor - BZ	0.444 mg/m <sup>3</sup>	
	CGI - BH	0.0	
	FID - BZ	8.5 ppm	
0641	Dust Monitor - BZ	0.470 mg/m <sup>3</sup>	
	CGI - BH	0.0	
	FID - BZ	9.1 ppm	
0717	Dust Monitor - BZ	0.442 mg/m <sup>3</sup>	
	CGI - BH	0.0	
	FID - BZ	4.6 ppm	

Comments: Note: Already in level C ppe of OV + particulate cartridge

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

Site Health &amp; Safety Supervisor



## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE.: 8/12/03 Page 1 of 1

Other: (circle whatever applies – can combine more than one instrument on this sheet)

See Calibration Log for calibration information.

[illegible]

Comments: Work performed in level PPE w/ air purifying respirator - OV + particulate filter

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: MS  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE.: 8/12/23 Page 1 of 1

Instrument(s) Calibration Date: PID - FID 8/12 CGI 8/12 Other: 8/12 sy  
See Calibration Log for calibration information.

[illegible]

Comments: (6) reading above 0.0 - offset after calibration - to be rezeroed @ next hole

Note: Work performed in level C PPE w/ APR - OV and particulate filter cartridges

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Reviewed By: OMS  
Site Health & Safety Supervisor



3-SB-04

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE.: 8/12/03 Page 1 of 1INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/12 CGI 8/12 Other: 8/12 SV

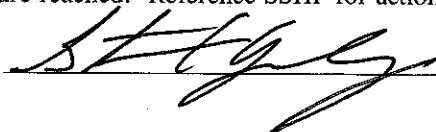
See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
<u>0555</u>	<u>Dust Monitor - BZ</u>	<u>0.271 mg/m<sup>3</sup></u>	<u>None Necessary</u>
	<u>CGI - BH</u>	<u>0.0 %</u>	<u>None</u>
	<u>PID - BZ</u>	<u>25 ppm</u>	<u>See note</u>
<u>0606</u>	<u>Dust Monitor - BZ</u>	<u>0.224 mg/m<sup>3</sup></u>	<u>None Necessary</u>
	<u>CGI - BH</u>	<u>0.0 %</u>	
	<u>FIP - BZ</u>	<u>74 ppm</u>	
<u>0642</u>	<u>Dust Monitor - BZ</u>	<u>0.131 mg/m<sup>3</sup></u>	
	<u>CGI - BH</u>	<u>0.0 %</u>	
	<u>FIP - BZ</u>	<u>14.5 ppm</u>	
<u>0658</u>	<u>Dust Monitor - BZ</u>	<u>0.125 mg/m<sup>3</sup></u>	
	<u>CGI - BH</u>	<u>0.0 %</u>	
	<u>FID - BZ</u>	<u>14.8 ppm</u>	


Comments: BZ readings are peaks - not sustained. None performed  
in Level C PPE by APR - Combo OV + particulate cartridge

(a) Corrective actions taken must be documented whenever readings at or above  
 action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

  
 Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE.: 8/9/03 Page 1 of 1

Instrument(s) Calibration Date: PID — FID 8/8 CGI 8/8 Other: 8/8  
See Calibration Log for calibration information.

Comments: \_\_\_\_\_

Recorded By:

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

3-5B-05

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE.: 8/11/03 Page 1 of 1

INSTRUMENT: PID FID/ CGI/ Draeger (Benzene) MiniRam (dust)/

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID - FID 8/11 CGI 8/11 Other: 8/11 5x

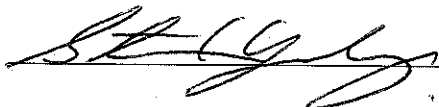
See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0607	Dust Monitor - BZ	0.04 mg/m <sup>3</sup>	No action necessary
	CGI - BH	0.0	↓
	FID - BZ	44.8 ppm	See note
0629	Dust Monitor - BZ	0.11 mg/m <sup>3</sup>	No action necessary
	CGI - BH	0.0	
	FID - BZ	36.1 ppm	
0632	Dust Monitor - BZ	0.08 mg/m <sup>3</sup>	
	CGI - BZ	0.0	
	FID - BZ	32.1 ppm	
0642	Dust Monitor - BZ	0.106 mg/m <sup>3</sup>	
	CGI - BH	0.0	
	FID - BZ	31.3 ppm	
0648	FID - BZ	29.7 ppm	
	Dust Monitor - BZ	0.062 mg/m <sup>3</sup>	
	CGI - BH	0.0 ppm	
0718	FID - BZ	18.9 ppm	
	Dust Monitor - BZ	0.063 mg/m <sup>3</sup>	✓

Comments: No. Work performed in Level C PPE with APR - combo  
OV and particulate cartridge

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

Site Health &amp; Safety Supervisor

3-5B-06

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE.: 8/13/23 Page \_\_\_ of \_\_\_

INSTRUMENT: PID FID ☒ CGI ☒ Draeger (Benzene) MiniRam (dust) ☒

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/13 CGI 8/13 Other: 8/13 <sup>SY</sup>

See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0927	Dust Monitor - BZ	0.230 mg/m <sup>3</sup>	None necessary
	CGI - BH	0.0	↓
	FID - BZ	43.2 ppm	See Note
0934	Dust Monitor - BZ	0.205 mg/m <sup>3</sup>	None Necessary
	CGI - BH	0.0	
	FID - BZ	77.2 ppm	
0941	Dust Monitor - BZ	0.218 mg/m <sup>3</sup>	
	CGI - BH	0.0	
	FID - BZ	73.2 ppm	
0946	CGI - BH	N/A	
	Dust Monitor - BZ	0.185 mg/m <sup>3</sup>	
	FID - Core	41.5 ppm	
	FID - Core from 7 feet	151 ppm	
1008	Dust Monitor - BZ	0.358 mg/m <sup>3</sup>	
	CGI - BZ	N/A	
	FID - BZ	15.6 ppm	↓

Comments: Level CPPE - APR with particulate and CV cartridge worn during work effort. Also benzene and TL monitoring conducted throughout

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By:

  
Site Health & Safety Supervisor

3-58-07

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE.: 8/14/03 Page 1 of 1

INSTRUMENT: PID FID/ CGI/ Draeger (Benzene) MiniRam (dust)/

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID - FID 8/14 CGI 8/14 Other: 8/14

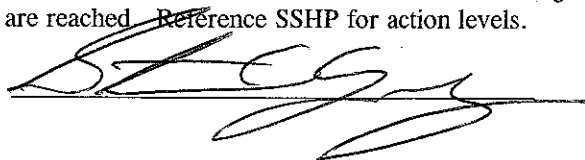
See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0533	CGI-BH	0.01 %	
	Dust Monitor - BZ	0.397 mg/m <sup>3</sup>	
	FID - BZ	28.1 ppm	See note
0559	CGI-BH	0.01 %	
	Dust Monitor - BZ	0.384 mg/m <sup>3</sup>	
	FID - BZ	48.2 ppm	
0610	Dust Monitor - BZ	0.370 mg/m <sup>3</sup>	
	CGI-BH	0.01 %	
	FID - BZ	32.0 ppm	
0622	Dust Monitor - BZ	0.362 mg/m <sup>3</sup>	
	CGI-BH	0.01 %	
	FID - BZ	18.3 ppm	
0637	FID - BZ	22.5 ppm	
	Dust Monitor - BZ	0.375 mg/m <sup>3</sup>	
	CGI-BH	0.01 %	

Comments: WORK PERFORMED IN LEVEL DPE - PARTICULATE IN CARTRIDGES

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

Site Health &amp; Safety Supervisor



## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE.: 8/7/03 Page 1 of 1

Other: (circle whatever applies ~ can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/7 CGI 8/7 Other: 8/7 57  
See Calibration Log for calibration information.

Note: Work Performed in Level C  
PPE - OV, particulate APR

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE.: 8/8/03 Page 1 of 1

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID - FID 8/8 CGI 8/8 Other: 8/8 SV  
See Calibration Log for calibration information.

Comments: Nobs. Work performed in level C PPE of OV and particulate  
APR

Recorded By:

Reviewed By: JMS  
Site Health & Safety Supervisor

3-5B-10

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

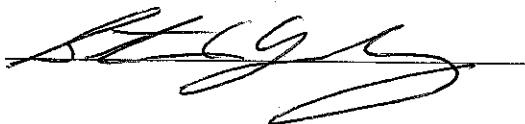
DATE.: 8/11/03 Page 1 of 1INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)  
Other: (circle whatever applies - can combine more than one instrument on this sheet)Instrument(s) Calibration Date: PID — FID 8/11 CGI 8/11 Other: 8/11  
See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
<u>0748</u>	<u>Dust Monitor - BZ</u>	<u>0.132 mg/m<sup>3</sup></u>	<u>None Necessary</u>
	<u>CGI - BH</u>	<u>0.0</u>	<u>↓</u>
	<u>FID - BZ</u>	<u>27.1 ppm</u>	<u>See note</u>
<u>0812</u>	<u>Dust Monitor - BZ</u>	<u>0.341 mg/m<sup>3</sup></u>	<u>None necessary</u>
	<u>CGI - BH</u>	<u>0.0</u>	
	<u>FID - BZ</u>	<u>5.6 ppm</u>	
<u>0827</u>	<u>Dust Monitor - BZ</u>	<u>0.080 mg/m<sup>3</sup></u>	
	<u>CGI - BH</u>	<u>0.0</u>	
	<u>FID - BZ</u>	<u>1.5 ppm</u>	
<u>0836</u>	<u>Dust Monitor - BZ</u>	<u>1.045 mg/m<sup>3</sup></u>	
	<u>CGI - BH</u>	<u>0.0</u>	
	<u>FID - BZ</u>	<u>36 ppm</u>	
<u>0901</u>	<u>Dust Monitor - BZ</u>	<u>0.040 mg/m<sup>3</sup></u>	
	<u>CGI - BH</u>	<u>0.0</u>	
	<u>FID - BZ</u>	<u>0.0 ppm</u>	<u>↓</u>

Comments: Note: Work performed in level C PPE - O and particulate APP

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: JMS  
Site Health & Safety Supervisor



# HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

3-5B-11

SITE: OU2 DuPont Chambers FUSRAP Site

DATE.: 8/14/03 Page 1 of 1

INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)  
 Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/14 CGI 8/14 Other: 8/14  
 See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
<u>0928</u>	<u>Dust Monitor-BZ</u>	<u>0.087 mg/m<sup>3</sup></u>	<u>None Necessary</u>
	<u>CGI-BH</u>	<u>0.0%</u>	<u>↓</u>
	<u>FID-BZ</u>	<u>18.9 ppm</u>	<u>See Note</u>
<u>0935</u>	<u>Dust Monitor-BZ</u>	<u>0.091 mg/m<sup>3</sup></u>	<u>None Necessary</u>
	<u>CGI-BH</u>	<u>0.0%</u>	
	<u>FID-BZ</u>	<u>12.7 ppm</u>	
<u>0948</u>	<u>Dust Monitor-BZ</u>	<u>0.086 mg/m<sup>3</sup></u>	
	<u>CGI-BH</u>	<u>0.0%</u>	
	<u>FID-BZ</u>	<u>3.9 ppm</u>	
<u>1001</u>	<u>Dust Monitor-BZ</u>	<u>0.016 mg/m<sup>3</sup></u>	
	<u>CGI-BH</u>	<u>0.0%</u>	
	<u>FID-BZ</u>	<u>0 ppm</u>	

Comments: Work performed in Level C PPE with particulate PID and  
W cartridge APZ.

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

Site Health & Safety Supervisor



3-5B-12

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE.: 8/15/03 Page 1 of 1INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/15 CGI 8/15 Other: 8/15 SY

See Calibration Log for calibration information.

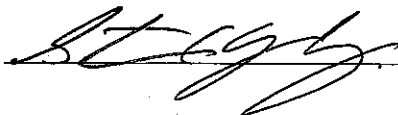
Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
<u>0445</u>	<u>Dust Monitor - BZ</u>	<u>0.09 mg/m<sup>3</sup></u>	<u>None Necessary</u>
	<u>CGI - BH</u>	<u>0.01 %</u>	<u>OK</u>
	<u>FID - BZ</u>	<u>8.1 ppm</u>	<u>See Note</u>
<u>0452</u>	<u>Dust Monitor - BZ</u>	<u>0.138 mg/m<sup>3</sup></u>	<u>None Necessary</u>
	<u>CGI - BH</u>	<u>0.01 %</u>	
	<u>FID - BZ</u>	<u>17.1 ppm</u>	
<u>0507</u>	<u>Dust Monitor - BZ</u>	<u>0.150 mg/m<sup>3</sup></u>	
	<u>CGI - BH</u>	<u>0.01 %</u>	
	<u>FID - BZ</u>	<u>11.8 ppm</u>	
<u>0512</u>	<u>Dust Monitor - BZ</u>	<u>0.148 mg/m<sup>3</sup></u>	
	<u>CGI - BH</u>	<u>0.01 %</u>	
	<u>FID - BZ</u>	<u>9.7 ppm</u>	
<u>0527</u>	<u>Dust Monitor - BZ</u>	<u>0.152 mg/m<sup>3</sup></u>	
	<u>CGI - BH</u>	<u>0.0 %</u>	
	<u>FID - BZ</u>	<u>5.3 ppm</u>	
<u>0542</u>	<u>Dust Monitor - BZ</u>	<u>0.131 mg/m<sup>3</sup></u>	
	<u>CGI - BH</u>	<u>0.1 %</u>	
	<u>FID - BZ</u>	<u>4.9 ppm</u>	

Comments:

Note: Work PERFORMED IN LEVEL C PPE with PID + CV  
APR cartridges.

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

  
 Site Health & Safety Supervisor

# HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 8/19/03 Page 1 of 1

INSTRUMENT: PID FID/ CGI/ Draeger (Benzene) MiniRam (dust) /

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/19 CGI 8/19 Other: 8/19

See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0452	Dust Monitor - BZ	0.086 mg/m <sup>3</sup>	None Necessary
	CGI - BH	0.0%	↓
	FID - BZ	10.3 ppm	See Note
0502	Dust Monitor - BZ	0.070 mg/m <sup>3</sup>	None Necessary
	CGI - BH	0.0%	↓
	FID - BZ	21.0 ppm	↓
0520	Dust Monitor - BZ	0.115 mg/m <sup>3</sup>	↓
	CGI - BH	0.0%	↓
	FID - BZ	15.7 ppm	↓
0524	Dust Monitor - BZ	0.067 mg/m <sup>3</sup>	↓
	CGI - BH	0.0%	↓
	FID - BZ	12.3 ppm	↓

Comments: Note: Work performed in level Cppe with P100 and CV  
APR cartridges.

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: OMS  
Site Health & Safety Supervisor

2-SB-14

# HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE: 8/18/03 Page 1 of 1

INSTRUMENT: PID FID ☒ CGI ☒ Draeger (Benzene) MiniRam (dust) ☒

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/18 CGI 8/18 Other: 8/18

See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0505	Dust Monitor - BZ	0.142 mg/m <sup>3</sup>	None Necessary ↓
	CGI - BH	0.0%	
	FID - BZ	9.3 ppm	
0510	Dust Monitor - BZ	0.140 mg/m <sup>3</sup>	None Necessary ↓
	CGI - BH	0.0%	
	FID - BZ	22.2 ppm	
0515	Dust Monitor - BZ	0.140 mg/m <sup>3</sup>	
	CGI - BH	0.0%	
	FID - BZ	20.3 ppm	
0527	Dust Monitor - BZ	0.161 mg/m <sup>3</sup>	
	CGI - BH	0.0%	
	FID - BZ	23.5 ppm	
0532	Dust Monitor - BZ	0.139 mg/m <sup>3</sup>	
	CGI - BH	0.0%	
	FID - BZ	14.7 ppm	
0547	Dust Monitor - BZ	0.130 mg/m <sup>3</sup>	
	CGI - BH	0.0%	
	FID - BZ	11.1 ppm	

Comments:

Note: Work Performed in Unit C PPE w/ P100/2 APR

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

*[Signature]*

Reviewed By:

Site Health & Safety Supervisor

*[Signature]*

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE:** OU2 DuPont Chambers FUSRAP Site

DATE.: 8/19/03 Page 1 of 1

INSTRUMENT: PID FID ☒ CGI ☒ Draeger (Benzene) MiniRam (dust) ☒

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID - FID 8/19 CGI 8/19 Other: 8/19

See Calibration Log for calibration information.

[illegible]

Comments:

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By:

Site Health & Safety Supervisor

3-58-15

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE: 8/20/03 Page 1 of 1

INSTRUMENT: PID FID/ CGI/ Draeger (Benzene) MiniRam (dust) /

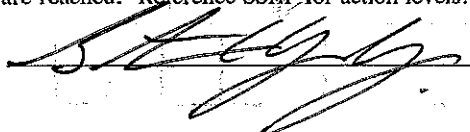
Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/20 CGI 8/20 Other: 8/20  
See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0454	Dust Monitor - BZ	B6 { 0.079 mg/m <sup>3</sup> 0.0% 8.3 ppm	None Necessary
	CGI-BH		↓
	FID-BZ		See Note
0500	Dust Monitor - BZ	0.095 mg/m <sup>3</sup>	None Necessary
	CGI-BH	0.01%	↓
	FID-BZ	10.4 ppm	
0511	Dust Monitor - BZ	0.102 mg/m <sup>3</sup>	
	CGI-BH	0.01%	
	FID-BZ	10.3 ppm	
0522	Dust Monitor - BZ	0.116 mg/m <sup>3</sup>	
	CGI-BH	0.01%	
	FID-BZ	7.8 ppm	
0532	Dust Monitor - BZ	0.114 mg/m <sup>3</sup>	
	CGI-BH	0.01%	
	FID-BZ	6.1 ppm	↓

Comments: Note: Work performed in Level C PPE with PID/CGI  
APR(a) Corrective actions taken must be documented whenever readings at or above  
action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

Site Health &amp; Safety Supervisor




## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 8/20/03 Page 1 of 1

Other: (circle whatever applies – can combine more than one instrument on this sheet)

See Calibration Log for calibration information.

Corrective Action  
Taken<sup>(a)</sup>

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Taken <sup>(a)</sup>
0655	Dust Monitor- BZ C61-BH FID-BZ	0.065 mg/m <sup>3</sup> 0.01 % 3.2 ppm	None Necessary
0720	Dust Monitor- BZ C61-BH FID-BZ	0.065 mg/m <sup>3</sup> 0.01 % <del>3</del> 4.6 ppm	
0731	Dust Monitor-BZ C61-BH FID-BZ	0.071 mg/m <sup>3</sup> 0.01 % 3.2 ppm	

Comments:

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: OMS  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE:** OU2 DuPont Chambers FUSRAP Site

DATE: 8/19/03 Page 1 of 1

INSTRUMENT: PID FID / CGI / Draeger (Benzene) MiniRam (dust) /

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID 1 FID 8/19 CGI 8/19 Other: 8/19

See Calibration Log for calibration information.

Corrective Action  
Taken<sup>(a)</sup>

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Taken <sup>(a)</sup>
0614	Dust Monitor - BZ CGI- BH FID- <del>BZ</del> BZ	0.08 mg/m <sup>3</sup> 0.0% 0.5 ppm	None Necessary
0628	Dust Monitor - BZ CGI- BH f	0.096 mg/m <sup>3</sup> 0.0%	
	FID- BZ	0.2 ppm	
0634	Dust Monitor - BZ	0.106 mg/m <sup>3</sup>	
	CGI- BH	0.0%	
	FID- BZ	0.2 ppm	

Comments:

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: SMS  
Site Health & Safety Supervisor



## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 8/22/03 Page 1 of 1

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/22 CGI 8/22 Other: 8/22  
See Calibration Log for calibration information.

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 8/25/03 Page 1 of 1

Instrument(s) Calibration Date: PID FID CGI Other:  
See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0327	Dust Monitor - BZ	1.017 mg/m <sup>3</sup>	None Necessary
	CGI-BH	0.01 %	
	FID-BZ	0.0 ppm	
0341	Dust Monitor - BZ	0.030 mg/m <sup>3</sup>	
	CGI-BH	0.0 %	
	FID-BZ	0.0 ppm	
0354	Dust Monitor - BZ	0.021 mg/m <sup>3</sup>	
	CGI-BH	0.0 %	
	FID-BZ	0.0 ppm	

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: [Signature]  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 8/25/03 Page 1 of 1

INSTRUMENT: PID FID / CGI / Draeger (Benzene) MiniRam (dust) /  
Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/25 CGI 8/25 Other: 8/25  
See Calibration Log for calibration information.

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: JMS  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 8/22/03 Page 1 of 1

Instrument(s) Calibration Date: PID — FID 8/22 CGI 8/22 Other: 8/22  
See Calibration Log for calibration information.

[illegible]

Comments: N/L: Work Performed in Level C PPE w/ PILOT  
CV APR

Recorded By:

Reviewed By: SMS  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 8/20/01 Page 1 of 1

INSTRUMENT: PID FID ☒ CGI ☒ Draeger (Benzene) MiniRam (dust) ☒

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID        FID 8/20 CGI 8/20 Other: 8/20

See Calibration Log for calibration information.

Corrective Action  
Taken<sup>(a)</sup>

[illegible]

Comments: \_\_\_\_\_

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 8/21/03 Page 1 of 1

INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/21 CGI 8/21 Other: 8/21

See Calibration Log for calibration information.

Corrective Action  
Taken<sup>(a)</sup>

[illegible]

Comments: Note: Work Performed IN LWR C ARE - P100/01  
APR

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. ~~Reference SSHP for action levels.~~

Recorded By:

Reviewed By: [Signature]  
Site Health & Safety Supervisor

3-SB-22

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE: 8/21/03 Page 1 of 1

INSTRUMENT: PID FID ☒ CGI ☒ Draeger (Benzene) MiniRam (dust) ☒

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/21 CGI 8/21 Other: 8/21

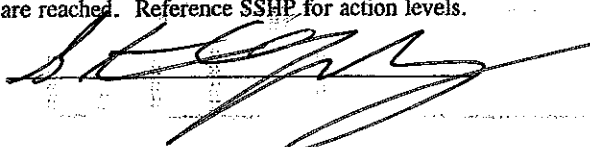
See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0306	Dust Monitor-BZ	0.17 mg/m <sup>3</sup>	NONE NECESSARY
	CGI-BH	0.0%	↓
	FID-BZ	2.0 ppm	See Note
0312	Dust Monitor-BZ	0.122 mg/m <sup>3</sup>	NONE NECESSARY
	CGI-BH	0.0%	
	FID-BZ	2.2 ppm	
0320	Dust Monitor-BZ	0.13 mg/m <sup>3</sup>	
	CGI-BH	0.0%	
	FID-BZ	1.6 ppm	
0335	Dust Monitor-BZ	0.096 mg/m <sup>3</sup>	
	CGI-BH	0.0%	
	FID-BZ	0.0 ppm	↓

Comments: Note: Work PERFORMED IN LOW E PPE - WITH PICO/AV  
APR

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

Site Health &amp; Safety Supervisor



## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 8/21/03 Page 1 of 1

INSTRUMENT: PID FID<sup>✓</sup> CGI<sup>✓</sup> Draeger (Benzene) MiniRam (dust)<sup>✓</sup>

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/2/ CGI 8/2/ Other: 8/2/

See Calibration Log for calibration information.

Corrective Action  
Taken<sup>(a)</sup>

[illegible]

Comments: Note: Work Performed in LGR C.

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: [Signature]  
Site Health & Safety Supervisor



## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 8/21/03 Page 1 of 1

INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/21 CGI 8/21 Other: 8/21

See Calibration Log for calibration information.

Corrective Action  
Taken<sup>(a)</sup>

Time

Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)

Reading (units)

0407	Dust Monitor - BZ	0.090 mg/m <sup>3</sup>	None Required
	CGI-BH	0.0%	
	FID-BZ	0.8 ppm	
0412	Dust Monitor - BZ	0.101 mg/m <sup>3</sup>	
	CGI-BH	0.0%	
	FID-BZ	12.2 ppm	See Note
0422	Dust Monitor - BZ	0.015 mg/m <sup>3</sup>	None Required
	CGI-BH	0.01%	
	FID-BZ	0.5 ppm	

Comments: Ndc: work performed in Level C PPE - P100/0V APR

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: SJK  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 8/21/03 Page 1 of 1

INSTRUMENT: PID ~~the~~ FID CGI Draeger (Benzene) MiniRam (dust)  
Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/21 CGI 8/21 Other: 8/21  
See Calibration Log for calibration information.

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 8/26/03 Page 1 of 1

INSTRUMENT: PID FID / CGI / Draeger (Benzene) MiniRam (dust)  
Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/26 CGI 8/26 Other: 8/26  
See Calibration Log for calibration information.

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 8/26/03 Page 1 of 1

Instrument(s) Calibration Date: PID — FID 8/26 CGI 8/26 Other: 8/26

See Calibration Log for calibration information.

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 8/26/03 Page 1 of 1

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID - FID 8/26 CGI 8/26 Other: 8/26  
See Calibration Log for calibration information.

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 8/22/03 Page 1 of 1

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID - FID 8/22 CGI 8/22 Other: 8/22  
See Calibration Log for calibration information.

[illegible]

Comments: Note: Work Performed in Lower CPAS

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: [Signature]  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 9/4/23 Page 1 of 1

INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 9/4 CGI 9/9 Other: 9/4

See Calibration Log for calibration information.

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 9/4/03 Page 1 of 1

INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 9/4 CGI 9/4 Other: 9/4  
See Calibration Log for calibration information.

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor



## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 9/5/23 Page 1 of 1

Other: (circle whatever applies - can combine more than one instrument on this sheet)

See Calibration Log for calibration information.

**Comments:**

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 9/5/23 Page 1 of 1

INSTRUMENT: PID FID ☒ CGI ☒ Draeger (Benzene) MiniRam (dust) ☒

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 9/4 CGI 9/4 Other: 9/4

**See Calibration Log for calibration information.**

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 9/8/03 Page 1 of 1

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 9/8 CGI 9/8 Other: 9/8  
See Calibration Log for calibration information.

[illegible]

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

5-SB-08

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

SITE: OU2 DuPont Chambers FUSRAP Site

DATE: 9/2/03 Page 1 of 1

INSTRUMENT: PID FID / CGI / Draeger (Benzene) MiniRam (dust) /

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 9/2 CGI 9/2 Other: 9/2

See Calibration Log for calibration information.

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Corrective Action Taken <sup>(a)</sup>
0654	Dust Monitor-BZ	0.114 mg/m <sup>3</sup>	None Required
	CGI-BH	0%	↓
	FID-BZ	128.2 ppm	See Note
	PID (LED)-BZ	0%	None Required
0658	Dust Monitor-BZ	0.100 mg/m <sup>3</sup>	↓
	CGI-BH	0%	↓
	FID-BZ	126.9 ppm	See Note
	PID (LED)-BZ	0%	None Required
0732	Dust Monitor-BH	0.097 mg/m <sup>3</sup>	↓
	CGI-BH	0%	↓
	PID (LED)-BZ	0%	↓
	FID-BZ	41.7 ppm	See Note

Comments: Note: Work performed in Level C.

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:



Reviewed By:

Site Health &amp; Safety Supervisor



## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 9/8/03 Page 1 of 1

INSTRUMENT: PID FID / CGI / Draeger (Benzene) MiniRam (dust) /

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 9/8 CGI 9/8 Other: 9/8

**See Calibration Log for calibration information.**

[illegible]**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 9/3/03 Page 1 of 1

Instrument(s) Calibration Date: PID — FID 9/3 CGI 1/3 Other: 1/3  
See Calibration Log for calibration information.

[illegible]

Comments: Notes: Work performed in level CPPE with organic vapors/P100  
filter cartridges:

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: S. Gajda  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 9/3/03 Page 1 of 1

INSTRUMENT: PID FID / CGI / Draeger (Benzene) MiniRam (dust)

**Other: (circle whatever applies – can combine more than one instrument on this sheet)**

Instrument(s) Calibration Date: PID — FID 9/3 CGI 9/3 Other: 9/3

**See Calibration Log for calibration information.**

Corrective Action  
Taken<sup>(a)</sup>

Time	Instrument/Monitoring Location (e.g., CGI/borehole or PID/breathing zone)	Reading (units)	Taken <sup>(a)</sup>
0858	Dust Monitor - BZ	0.059 mg/m <sup>3</sup>	
	CB1-BH	0%	
	FID-BZ	68 ppm	
	Phd (EE)	0%	
0971	Dust <sup>monitor</sup> <del>monitor</del> - BZ	0.058 mg/m <sup>3</sup>	
	CB1-BH	0%	
	FID-BZ		
	PHD <del>PHD</del> - (10)	0%	

**Comments:**

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: \_\_\_\_\_  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

DATE: 9/3/03 Page 1 of 1

INSTRUMENT: PID FID CGI Draeger (Benzene) MiniRam (dust)

Other: (circle whatever applies – can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 9/3 CGI 9/3 Other: 9/3

**See Calibration Log for calibration information.**

[illegible]

Comments: Work performed in Level C PPE w/ organic vapor/ P100  
cartridges

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

Recorded By:

Reviewed By: S. Stigewald  
Site Health & Safety Supervisor



## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

DATE: 9/2/03 Page 1 of 1

Instrument(s) Calibration Date: PID — FID 9/2 CGI 9/2 Other: 9/2  
See Calibration Log for calibration information.

[illegible]

Comments: Work performed in Level C PPE w/ organic vapor/P100 cartridges.

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By: L. S. S. S.  
Site Health & Safety Supervisor

## HEALTH AND SAFETY ENVIRONMENTAL MONITORING RECORD

**SITE: OU2 DuPont Chambers FUSRAP Site**

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INSTRUMENT: PID FID / CGI / Draeger (Benzene) MiniRam (dust) /

Other: (circle whatever applies - can combine more than one instrument on this sheet)

Instrument(s) Calibration Date: PID — FID 8/29 CGI 8/29 Other: 8/29

See Calibration Log for calibration information.

Corrective Action  
Taken<sup>(a)</sup>

[illegible]

Comments: Note: Work performed in level C PPE w/ organic vapors/P100  
Cartridges

(a) Corrective actions taken must be documented whenever readings at or above action levels are reached. Reference SSHP for action levels.

**Recorded By:**

Reviewed By:

Site Health & Safety Supervisor