Appendix B

Air Sampling Data Forms
Sample Shipping Information
Samples were placed in an oversized, sturdy box with packing material to fill voids and protect the samples during shipping. The sampling personnel then signed the chain-of-custody forms, and placed them in the box with the samples. Samples were shipped via Federal Express to the laboratory.
AIR SAMPLING DATA FORM

Client: [Name]
Date: 6/19/03
Job Code: [Code]

Employee: [Name]
SSN #: [Number]
Job Title: [Title]

Work Description: Background Samples taken at AEF Facility
Ashland, Virginia

Work Location: [Location]

Respirators/PPE: [Details]

Controls: [Details]

Sample #: [Number]
Pump #: 13681
Media: Hydron/MCCF

Calibration: 221.5 mV
Pre: [Number]
Post: [Number]

Time: [On/Off]
4:19 pm
9:03 pm

Volume: 58.3 L

Substance: [Name]
OSHA PEL: [Value]
Concentration: [Value]
8 Hour TWA: [Value]

Comments:

Industrial Hygienist: [Name]
Reviewed By: [Name]
**AIR SAMPLING DATA FORM**

<table>
<thead>
<tr>
<th>Client</th>
<th>UTA</th>
<th>Date: 6/1/03</th>
<th>Job Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work Description</td>
<td>Background samples taken at AECC Facility in Ashland, Virginia</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work Location</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Respirators/PPE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Controls</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sample</th>
<th>3.05-8A-6/19.08</th>
<th>Pump</th>
<th>R 2015</th>
<th>Media</th>
<th>Hyd/P</th>
<th>MCF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calibration</td>
<td>20.05 l/min</td>
<td>Time:</td>
<td>2.4 hr</td>
<td>On 4:19 pm Off 9:03 pm</td>
<td>Volume</td>
<td>54.2 l</td>
</tr>
<tr>
<td>Pre</td>
<td>20.4 l/min</td>
<td>Post</td>
<td>20.7 l/min</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Substance</th>
<th>OSHA PEL</th>
<th>Concentration</th>
<th>8 Hour TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**COMMENTS:**

---

**Industrial Hygienist:**

**Reviewed By:**
Air Sampling Data Form

Client: CPA

Employee: Tad Hadzinski

Job Title: RTI Device

Work Description: Entire arm - Left Shoulder

Work Location:

Respirators/PPE:

Control:

Sample #: 3705-RU-06

Pump #: 11249

Media: Hydram

MCE

Calibration:

Pre: 19.5 cc/min

Post: 19.6 cc/min

Time: 9:55-11:42

On: 12:11-1:13

Off:

Volume: 25.2 L

Substance: HG

OSHA PEL: 0.1 mg/m³

Concentration:

8 Hour TWA:

Comments:

Industrial Hygienist: Reviewed By:
**AIR SAMPLING DATA FORM**

**Client:** EPA  
**Date:** 6/10/99  
**Employee:** Jad Redzinski  
**Job Title:**  
**Job Code:**  
**Work Description:** Filling bulbs in DRM #1 ONLY  
**Work Location:** LEFT SHOULDER  
**Respirators/PPE:**  
**Controls:**  

---

**Sample:** 3705 B-2  
**Sample Type:** Air  
**Filter:** 11152  
**Media:** Hyda  
**Calibration:** 200 cc/min  
**Time:** 9:55  
**Volume:** 13.4  
**Post:** 200 cc/min  

**Substance:** Hy  
**OSHA PEL:** 0.1 mg/m³  

---

**COMMENTS:**

---

**Industrial Hygienist:**  
**Reviewed By:**
**AIR SAMPLING DATA FORM**

<table>
<thead>
<tr>
<th>Client</th>
<th>EPA</th>
<th>Date</th>
<th>6/10/03</th>
<th>Job Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee</td>
<td>Tad Radzinski</td>
<td>SSN #</td>
<td>Job Title</td>
<td></td>
</tr>
<tr>
<td>Work Description</td>
<td>AIR Device</td>
<td>Feeding tubes in drum #1 ONLY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work Location</td>
<td>Right SHOULDER</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Respirators/PPE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Controls</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Sample #</th>
<th>3705</th>
<th>PX-1110-09 Pump #</th>
<th>11-27-11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Media</td>
<td>Hydram</td>
<td>mCF</td>
<td></td>
</tr>
<tr>
<td>Calibration</td>
<td>0.200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pre</td>
<td>50.3 cc/min</td>
<td>Post</td>
<td>20.2 cc/min</td>
</tr>
<tr>
<td>Time</td>
<td>On</td>
<td>9:55 - 10:00</td>
<td>Off</td>
</tr>
<tr>
<td>Volume</td>
<td>13.5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Substance</th>
<th>OSHA PEL</th>
<th>Concentration</th>
<th>8 Hour TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hay</td>
<td>0.1 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**COMMENTS:**

---

**Industrial Hygienist:**

**Reviewed By:**
**AIR SAMPLING DATA FORM**

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Client</td>
<td>E&amp;L A</td>
</tr>
<tr>
<td>Date</td>
<td>6/10/05</td>
</tr>
<tr>
<td>Job Code</td>
<td></td>
</tr>
<tr>
<td>Employee SSN #</td>
<td></td>
</tr>
<tr>
<td>Job Title</td>
<td></td>
</tr>
<tr>
<td>Work Description</td>
<td>RTI Device</td>
</tr>
<tr>
<td>Work Location</td>
<td>Exhaust</td>
</tr>
<tr>
<td>Respirators/PPE</td>
<td></td>
</tr>
<tr>
<td>Controls</td>
<td></td>
</tr>
</tbody>
</table>

Sample #: 3705-8-7-26-11 Pump #: 12664 Media: Hydrazine

Calibration: 0.2014 mV
Pre: 20.2 col/min Post: 201 col/min On: 12:11 Off: 1:13

Volume: 29.1 L

<table>
<thead>
<tr>
<th>Substance</th>
<th>OSHA PEL</th>
<th>Concentration</th>
<th>8 Hour TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hg</td>
<td>0.1 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

COMMENTS:

Industrial Hygienist: [Signature]
Reviewed By: [Signature]
Client: EPA  
Date: 6/10/03  
Job Code:  

Employee:  
SSN #:  
Job Title:  

Work Description: RTI Device  
Inside containment while feeding bulbs - near inlet feed tube  

Work Location:  

Respirators/PPE:  

Controls:  

Sample #: ST-14-6/11/13  
Pump #: 13681  
Media:  

Calibration: 0.201  
Pre: 200 cfm  
Post: 202 cfm  
Volume: 2.9  

Time: 9:39-11:42  
93  
42  

Concentration: 0.1 mg/m³  
8 Hour TWA:  

Substance:  

Comments:  

Industrial Hygienist:  
Reviewed By:  


AIR SAMPLING DATA FORM

**Client:** EPA  
**Date:** 6/1/13  
**Job Code:**

**Employee:** Tad Pohlenz  
**SSN #:**

**Job Title:**

**Work Description:** On Tad's Shoulder while performing Drum Change #1

**Work Location:**

**Respirators/PPE:**

**Controls:**

---

**Sample #:** 3705-RX-A-616-15  
**Pump #:** R 2015  
**Media:** Hydram in CEP

**Calibration:**

<table>
<thead>
<tr>
<th>Pre</th>
<th>Post</th>
</tr>
</thead>
<tbody>
<tr>
<td>240 cfm/hr</td>
<td>259 cfm/hr</td>
</tr>
</tbody>
</table>

**Time:** 10:40-11:02  
**Duration:** 12 min  
**Volume:** 3.1 L

**Substance:** Hg  
**OSHA PEL:** 0  
**Concentration:** 1 mg/m³  
**8 Hour TWA:**

---

**Comments:**

---

**Industrial Hygienist:**

**Reviewed By:**
Client: EPA

Employee: Tad Hadzinski

Work Description: On Tad's shoulder while performing drill

Work Location:

Respirators/PPE:

Controls:

Sample #: 3705-R-4/11-18

Pump #: A2035

Media: Hydro

Calibration: 0.259 lpm

Pre: 2.40 cc/min  Post: 2.39 cc/min

Time: 1:01 - 1:13

On: 12 min  Off: 0 min

Volume: 3.12

Substance: Hg

OSHA PEL: 0.1 mg/m³

Concentration: 

8 Hour TWA:

Comments:

Industrial Hygienist: Reviewed By:
**AIR SAMPLING DATA FORM**

<table>
<thead>
<tr>
<th>Client</th>
<th>EPA</th>
<th>Date</th>
<th>6/18/03</th>
<th>Job Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee</td>
<td>Ted Badenski</td>
<td>SSN #</td>
<td></td>
<td>Job Title</td>
</tr>
<tr>
<td>Work Description</td>
<td>On Ted's shoulder, drill drum #1 change</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ceiling sample #1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work Location</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Respirators/PPE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Controls</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sample Data:**

- Sample #: 3705-3 A-6/10-19
- Pump #: 1210X
- Media: Hydron MCEP
- Calibration: 0.251
- Pre: 2.5 cc/min, Post: 2.5 cc/min
- Time: 10:50 - 10:54
- On: 4 min
- Off: 0 min
- Volume: 1.0 cc

**Substance:**

- Hg

**Concentration:**

- 0.1 mg/mm³

**3 Hour TWA:**

**Comments:**

**Industrial Hygienist:**

**Reviewed By:**
## Air Sampling Data Form

**Client:** EPA  
**Employee:** Tad Rudinski  
**Date:** 6/10/03  
**Job Code:** 

**Work Description:** On Tad’s shoulders dew #2 change ceiling sample #2

**Work Location:** 

**Respirators/FFE:** 

**Controls:** 

---

**Sample:** 13705-R-A-610-21  
**Pump:** 12708  
**Media:** Hydure, MCEF

**Calibration:** 0.251 cpm  
**Time:** 10:55-10:59  
**Volume:** 1.8

<table>
<thead>
<tr>
<th>Substance</th>
<th>OSHA PEL</th>
<th>Concentration</th>
<th>3 Hour TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hg</td>
<td>0.1 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comments:**

---

**Industrial Hygienist:**

**Reviewed By:**
<table>
<thead>
<tr>
<th><strong>Work Description</strong></th>
<th><strong>Sample #</strong></th>
<th><strong>Pump #</strong></th>
<th><strong>Calibration</strong></th>
<th><strong>Time</strong></th>
<th><strong>Volume</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>DRUM #2</td>
<td>3705-8-10-23</td>
<td>T9-308</td>
<td>0.198 Lpm</td>
<td>12:11-11:13</td>
<td>12.3 L</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Substance</strong></th>
<th><strong>CSHA PEL</strong></th>
<th><strong>Concentration</strong></th>
<th><strong>8 Hour TWA</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comments:**

**Industrial Hygienist:**

**Reviewed By:**
AIR SAMPLING DATA FORM

Client: EPA

Employee: Tad Radzinski

Job Title: On Tad's shoulder during drum Tad's RIGHT shoulder DRUM #2

Work Location:

Respirators/PPE:

Additional Information:

Sample #: 3705-R-6/10-25 Pump #: R 2992

Media: Hydron

Calibration: 0.198

Time: 12:11:13

Volume: 123.8

Pre 200 cfm Post 197 cfm

Substance: Hg

OSHA PEL: 0.1 mg/m³

Concentration: 8 Hour TWA:

COMMENTS:

Industrial Hygienist: Reviewed By:
**AIR SAMPLING DATA FORM**

**Client:** EPA  
**Date:** 6/10/03  
**Job Code:**  
**Employee:**  
**SSN #:**  
**Job Title:**  
**Work Description:** Overnight samples inside containment

**Work Location:**  
**Respirators/PPE:**  
**Controls:**  

<table>
<thead>
<tr>
<th>Sample #</th>
<th>Pump #</th>
<th>Media</th>
<th>Calibration</th>
<th>Time</th>
<th>Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>3705-R-A-6/10-27</td>
<td>11254</td>
<td>Hydron</td>
<td>15.65 mc/min</td>
<td>6:11:00 - 12:11:00</td>
<td>55.80</td>
</tr>
</tbody>
</table>

**Substance** | **OSHA PEL** | **Concentration** | **8 Hour TWA**
---|---|---|---
Hy | 0.1 mg/m³ |  |

**Comments:**  

**Industrial Hygienist:**  
**Reviewed By:**
**Air Sampling Data Form**

<table>
<thead>
<tr>
<th>Client</th>
<th>Date</th>
<th>Job Code</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Employee**

<table>
<thead>
<tr>
<th>SSN</th>
<th>Job Title</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Work Description**

Overnight samples - inside containment near feed valve

**Work Location**


**Respirators/PPE**


**Controls**


**Sample**

| 3705-R-A-610-29 | 1394 | 1368 |

**Pump**

| 1394 | 1368 |

**Calibration**

| 0.1525 | 0.80 |

**Pre**

| 150 cc/min |

**Post**

| 150 cc/min |

**Time**


**Off**

| 3:00 |

**Volume**

| 54.7 L |

**Substance**

| Hg |

**OSHA PEL**

| 0.10 mg/m³ |

**Concentration**

|          |

**8 Hour TWA**

|          |

**Comments**


**Industrial Hygienist:**


**Reviewed By:**
**AIR SAMPLING DATA FORM**

- **Client**: A, B, C
- **Date**:  
- **Job Code**:  

**Employee**

- **SSN #**:  
- **Job Title**:  

**Work Description**

- Overight sample, outside containment

**Work Location**:  

**Respirators/PPE**:  

**Controls**:  

---

**Sample #**: 3703 - R-10 - 6/10  
**Pump #**: S-708  
**Media**: Hydran MCES

**Calibration**: 0.156  
**Pre**: 157 cc/min  
**Post**: 156 cc/min  
**Time**: 6:11 AM - 12:11 PM  
**On**: 2300 min  
**Off**: 300 min  
**Volume**: 56.2 L

**Substance** | **OSHA PEL** | **Concentration** | **8 Hour TWA**  
--- | --- | --- | ---

**COMMENTS**:  

---

**Industrial Hygienist**:  

**Reviewed By**:  

---
AIR SAMPLING DATA FORM

Client: EPA
Employee: Tad Rudzinski
Date: 6/19/03
Job Title: 

Work Description:
- Personal Sampling during use of H-11 Equip
- Right Shoulder
- Phase II

Work Location:

Respirators/PPE:

Controls:

Sample #: 3705-8A-6/10-33
Pump #: 11249
Media: Hydawn

Calibration: 0.195 µg
Pre: 17.6 cc/min
Post: 15 cc/min

Time: 1/16-2/20
On: 250 min
Off: 240 min

Volume: 19.5 L

Substance: Hg
OSHA PEL: 0.1 mg/m³
Concentration: 
3 Hour TWA: 

Comments:

Industrial Hygienist: 
Reviewed By: 
# AIR SAMPLING DATA FORM

**Client:** GPA  
**Date:** 6/10/03  
**Employee:** Tad Kadzinski  
**Job Code:**  
**Job Title:**  
**Work Description:** Personal Sampling during one drum - RTI - Equip.  
**Left Shoulder:**  
**Work Location:** phase II  
**Respirators/PPE:**  
**Controls:**  

---

**Sample #:** 3705  
**RA #:** 6161  
**Pump #:** K-2992  
**Media:** Hydromicrofibre  
**Calibration:** O: 196  
**Pre:** 197  
**Post:** 195  
**On:**  
**Off:**  
**Time:** 1:16 - 2:20  
**Volume:** 12.50  

---

<table>
<thead>
<tr>
<th>Substance</th>
<th>OSHA PEL</th>
<th>Concentration</th>
<th>8 Hour TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hy</td>
<td>0.1 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Comments:**  

---

**Industrial Hygienist:**  
**Reviewed By:**
**AIR SAMPLING DATA FORM**

<table>
<thead>
<tr>
<th>Client</th>
<th>EPA</th>
<th>Date</th>
<th>6/10/03</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee</td>
<td>SSN #</td>
<td>Job Title</td>
<td></td>
</tr>
<tr>
<td>Work Description</td>
<td>ATE equip comparision phase II - filling 1 drum</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inside Containment - Exhaust</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work Location</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Respirators/PPE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Controls</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sample #</th>
<th>3705- R-A- b/10-37 Pump</th>
<th>11308</th>
</tr>
</thead>
<tbody>
<tr>
<td>Media</td>
<td>Hydarc</td>
<td></td>
</tr>
<tr>
<td>Calibration</td>
<td>0.197 Cpm</td>
<td>38</td>
</tr>
<tr>
<td>Time</td>
<td>4:14 - 5:12</td>
<td>8 min</td>
</tr>
<tr>
<td>On</td>
<td>Off</td>
<td>Volume</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Substance</th>
<th>OSHA PEL</th>
<th>Concentration</th>
<th>8 Hour TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hg</td>
<td>0.1 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**COMMENTS:**

---

**Industrial Hygienist:**

**Reviewed By:**
**AIR SAMPLING DATA FORM**

**Date:** 6/10/03

**Job Description:** RIC Equipment Comparison, Phase II - Filter 1 TVA

**Work Location:** Inside Containment - Exhaust

**Respirators/PPE:**

**Controls:**

---

**Sample # 3705-2-4660-39**

**Pump #:** 12664

**Media:** Hydrom

**Calibration:** O.198

**Pretreat:**

**Postreat:**

**Time:** 4:14 - 5:17

**58 min**

**Volume:** 11.58

**Substance** | **OSHA PEL** | **Concentration** | **8 Hour TWA**
---|---|---|---
Hg | 0.1 mg/m³ | |

**Comments:**

---

**Industrial Hygienist:**

**Reviewed By:**
<table>
<thead>
<tr>
<th>Substance</th>
<th>OSHA PEL</th>
<th>Concentration</th>
<th>8 Hour TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-Hy</td>
<td>0.1 mg/L</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sample #:** 3705-R-A-6/10/91  
**Pump #:** 13681  
**Media:** Hydram

**Calibration:** Pre: 0.200 L/min  
Post: 198 L/min  
**Time:** 4:14 - 5:14 mCEF  
**Volume:** 11.6 L

**Client:** E/A  
**Date:** 6/10/93  
**Job Code:**

**Employee**

**Job Title**

**Work Description:** RTI - Equipment Comparison Phase II - Allig-ilam  
Inside Container @ Feed Tube

**Work Location**

**Respirators/PPE**

**Controls**

**Comments:**

**Industrial Hygienist:**

**Reviewed By:**
AIR SAMPLING DATA FORM

Client: GPA

Employee

SSN:

Job Title

Work Description:
   RTI Equip. Compartment, Phase II - filling medium into container + @ feel like

Work Location

Respirators/PPE

Controls

Sample # 5705-RA-4/10-43 Pump # 52711

Media:

Calibration:

Pre: 0.16

Post: 0.16

Time:

4:14 - 5:12

Volume: 10.8 L

Substance:

Hg

OSHA FEL: 1 mg/m³

Concentration: 0.1 mg/m³

3 Hour TWA

Comments:

Industrial Hygienist: 

Reviewed By:

BOOZ-ALLEN & HAMILTON
5299 DTC Blvd., Suite 840
Greenwood Village, Colorado 80111
303.694.4159 FX: 303.694.7367
AIR SAMPLING DATA FORM

Client: [redacted]
Date: 6/10/89
Job Code: [redacted]

Employee: Ted Luderske
SSN #: [redacted]
Job Title: [redacted]

Work Description: Personal sampling - RT I equip component phase during drum change

Work Location: [redacted]

Respirators/PPE: [redacted]

Controls: [redacted]

Calibration: 0.26 atm Pre: 80 cc/min Post: 260 cc/min
Time: 7:56 - 8:09 On: 9 min Off: 9 min Volume: 3.1 L

Substance OSHA PEL Concentration 8 Hour TWA

Hg 0 mg/m³ [redacted]

Comments:

[redacted]

Industrial Hygienist: [redacted] Reviewed By: [redacted]
**Client:** C.P.A. 
**Date:** 6/10/03 
**Job Code:**

**Employee**

**SSN #**

**Job Title**

**Work Description:** Box Test

*Taken after finished filling 2 drums for RTI.*

**Work Location**

**Respirators/PPE**

**Contols**

<table>
<thead>
<tr>
<th>Sample</th>
<th>Sample #</th>
<th>Pump #</th>
<th>Media</th>
</tr>
</thead>
<tbody>
<tr>
<td>3705-T-A-6/7-47</td>
<td>1152</td>
<td>Hydra</td>
<td>mCEF</td>
</tr>
</tbody>
</table>

**Calibration:** 0.109 ppm

**Pre:** 2.00 ppm

**Post:** 9.9 ppm

**Time:** 1:16

**On:** 2:20

**Off:**

**Volume:** 12.7 L

**Substance** | **OSHA PEL** | **Concentration** | **8 Hour TWA**
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Hg</td>
<td>0.1 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comments:**

---

**Industrial Hygienist:**

**Reviewed By:**
Client: C/A
Date: 6/10/83
Job Code: __________

Employee: __________ SSN #: __________ Job Title: __________

Work Description: Test
Taken after finished filling 2 drums for RT

Work Location: ________________________________ ___________________________

Respirators/PPE: _______________________________ __________________________

Controls: ________________________________ __________________________

Sample #: 3705-T-A-6/10-49 Pump #: 112711 Media: Hydrous

Calibration: 0.203 ppm Time: 1:16-2:20 MCF: __________

Pre 60 Post 204 cu/min cu/min

202

Substance: Hg
OSHA PEL: 0.1 mg/m^3
Concentration: ________________________________
8 Hour TWA: ________________________________

Comments: ________________________________

Industrial Hygienist: ________________________________ Reviewed By: ________________________________
AIR SAMPLING DATA FORM

Client:  
Date: 6/10/03  
Job Code:  
Employee: Tad Rodecki  
SSN:  
Job Title:  
Work Description: KTE Equip. Compassion Phase IT - Filling Station  
Ceiling Sample #1  
Work Location:  
4 min. Sampled  

Respirators/FFR:  

Controls:  

Sample: 

Calibration: Pre 02470 Post 2480 Volts  

Time: 7:56 - 8:00  
On 4 Hrs  
Volume: 1.0  

Substance: Hg  
OSHA PEL: 0.1 mg/m³  

Concentration:  

8 Hour TWA:  

COMMENTS:  

Industrial Hygienist:  
Reviewed By:
<table>
<thead>
<tr>
<th>Client</th>
<th>Job Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>E FA</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>SSN #</th>
<th>Job Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>(6/10/03)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Work Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>KTF - Equip Compart. Phase II - Fill area sample #2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Work Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 pm Sample</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Respirators/PPE</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Controls</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Sample #</th>
<th>Pump #</th>
<th>Media</th>
<th>Calibration</th>
<th>Pre</th>
<th>Post</th>
<th>Time:</th>
<th>Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>3705-6-1</td>
<td>53</td>
<td>11/77</td>
<td>0.247 cc/m³</td>
<td>246</td>
<td></td>
<td>8:01</td>
<td>1.09</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Substances</th>
<th>OSHA PEL</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hg</td>
<td>0.1 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COMMENTS:</th>
</tr>
</thead>
</table>

Industrial Hygienist: Reviewed By: