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.

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee SSN # ~~12700~~ Job Title 3705

Work Description Background - East Bay 24 feet east of main dock door

Work Location

Respirators/PPE

Controls

Sample # 3705-B-4/29-01 .02 Pump # 12708 Media Hydrar MCEP

Calibration: Pre 207.5 cc/min 205.25 Post 203 cc/min Time: On 9:41 am Off 2:39 pm 298 Volume 61.167

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

COMMENTS: Photo #6 on my camera is of the background sample
Photo #7 is main dock door
Photo #8 - Other background
298 minutes

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee SSN # Job Title 3705

Work Description Background
East Bay 18 ft North of Man Dock door

Work Location

Respirators/PPE

Controls

Sample # 3705-B-4/29-03-04 Pump # 13657 Media Hydrar MCEF

Calibration:
Pre 206 cc/min 217.5 Post 229 cc/min

Time:
On 9:41 am Off 2:39 pm 298 Volume 64.8 L

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

COMMENTS: 298 minutes

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee Tad Radzinski SSN # Job Title

Work Description Feeding Tubes into Dextrite DTC Device
East Bay Inside Containment

Work Location Right shoulder / chest area

Respirators/PPE

Controls

Sample # 3705-D-A-4/29-05 -06 Pump # 13682 Media Hydrar MCEF

Calibration: Pre 156 cc/min (H1) Post 158 cc/min (H2) Time: On 161 cc/min (H3) Off Volume 25.81 L

3:07 4:33 6:07 7:20

158.37

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

COMMENTS: 163 minutes

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee Tad Radzinski SSN # Job Title

Work Description Feeding Tubes into Dextrit DTC Device
East Bay Inside Containment

Work Location Left Shoulder/chest area

Respirators/PPE

Controls

Sample # 3705-0-A-4/29-07 -08 Pump # 13914 Media Hydrar

Calibration: Time: 3:07 4:33 6:03 7:20 MCE

Pre ~~[illegible]~~ 150 cc/min #1 Post 148 cc/min #2 On 148 cc/min Off Volume 24.23 L

1867 #3

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

COMMENTS: 163 min.

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee SSN # Job Title

Work Description Dextrite DTC Device
Inside Containment - on fiber drum near exhaust

Work Location

Respirators/PPE

Controls

Sample # 3705-D-A-4/29-09-10 Pump # 12671 Media Hydrar MCEF

Calibration: #1 #2 #3 154 cc/min 163 minutes

Pre 151 cc/min Post 154 cc/min Time: On 3:07 4:33 | Off 6:09 7:20 Volume ~~74.82 L~~ 24.94 L

153

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

COMMENTS: 163 min

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee SSN # Job Title

Work Description Dextrite DTC Devize

Work Location Inside containment - on fiber drum near inlet feed tube

Respirators/PPE

Controls

Sample # 3705-D-A-4/29-11 -12 Pump # 13673 Media Hydrar MCEF

Calibration: Pre 152 cc/min Post 154 cc/min 154 Time: On Off Volume 25.10 L

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

COMMENTS: 163 min VOCs

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/27/07 Job Code

Employee SSN # Job Title

Work Description Dexmite DTC Device

drum Change 1 @ 658 bulbs crushed 347

Work Location 311

658

Respirators/PPE

Controls

Sample # 3745-0-A-4/27-13 -14 Pump # 1308 Media Hydrar MCE

Calibration:
Pre 252 cc/min Post 255 cc/min
253.5

Time:
On 4:23 Off 4:35 Volume 3.4 L

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

COMMENTS: 12 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee SSN # Job Title

Work Description Dextrik DTC Devize
Drum-change 1 @ 609 bulb,

Work Location

Respirators/PPE

Controls

Sample # 3705-D-A-4/29-15 -16 Pump # 11249 Media Hydrar MCEF

Calibration: Pre ~~150~~ 258 cc/min Post ~~259 cc/min~~ 250 cc/min 259 Time: On ~~250~~ 7:00pm Off 7:20pm Volume 5.08

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

COMMENTS: 20 min

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee SSN # Job Title

Work Description Dextrite DTC Device
Overnight - inside containment on

Work Location fiber drum near exhaust

Respirators/PPE

Controls

Sample # 3705-D-A-4/29-17-18 Pump # 13914 Media Hydrar MCEF

Calibration: Pre 148 Post 146 cc/min Time: On 2018 Off ~~20~~ 8:12 714 minutes Volume 104.96 L

147

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

COMMENTS: 714 minutes

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee SSN # Job Title

Work Description Dextrite DTC Denver

Work Location Overnight - inside containment on fiber drum near inlet feed tube

Respirators/PPE

Controls

Sample # 3705-D-A-4/29-19 -20 Pump # 12708 Media Hydrar MCEF

Calibration: Pre 153 149 Post 145 cc/min Time: On 2018 Off 8:12 714 minutes Volume 106.39 L

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

COMMENTS: 714 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee SSN # Job Title

Work Description Dextrik DTC Device
overnight - Outside containment

Work Location

Respirators/PPE

Controls

Sample # 3705-D-A-4/29-21 -22 Pump # 13657 Media Hydrar mCEF

714 min

Calibration: Pre 154 153 Post 152 cc/min Time: On 2018 Off 8:12 Volume 109.24 L

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

COMMENTS: 714 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/29/03 Job Code

Employee SSN # Job Title

Work Description Ceiling - 4 minute samples - (#1)

Work Location

Respirators/PPE

Controls

Sample # 3705-D-4-4/29-23 -24 Pump # 11308 Media Hydrar MCEF

Calibration: Pre 251 cc/min Post 256 cc/min 253.5 Time: On 7:03 pm Off 7:07 pm Volume 1.01 L

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

COMMENTS: 4 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/24/07 Job Code

Employee SSN # Job Title

Work Description Coling 4 minute samples #D

Work Location

Respirators/PPE

Controls

Sample # 3705-D-A-4/27-25 Pump # 11308 Media Hydrar
26 MCEF

Calibration: Time:
Pre 251 cc/min Post ~56 cc/min On 7:08 Off 7:12 Volume 1.01 L
2535

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

COMMENTS: 4 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/03 Job Code

Employee Tad Radzinski SSN # Job Title

Work Description Air cycle
Feeding tubes into Air Cycle Device

Work Location East Bay Inside Containment
Left shoulder - chest sampling entire 2 drums (1st & 2nd drums)

Respirators/PPE

Controls

Sample # 3705-A-A-4/30-27 -28 Pump # 12671 Media Hydrar MCEF

Calibration:
Pre 155 cc/min 154 Post 153 cc/min Time: 11:15 12:36 On Off 2:18 3:22 Volume 22.33L

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

COMMENTS: 145 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/03 Job Code

Employee Tad Raczinski SSN # Job Title

Work Description Air Cycle
Feeding tubes into Air Cycle Pelvis
Work Location East Bay Inside Containment
Right shoulder/chest area Sampling for first drum

Respirators/PPE

Controls

Sample # 3705-A-A-4/30-29 -30 Pump # 11249 Media Hydrar MCEF

Calibration: Pre 156 cc/min Post 153 cc/min 154.5 Time: On 11:15 Off 12:36 81 min Volume 12.51 L

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

COMMENTS: 81 min

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/03 Job Code

Employee Ted Radzinski SSN # Job Title

Work Description Air Cycle

Feeding tubes into Air Cycle Device

Work Location East Bay Inside Containment

~~Right~~ LEFT shoulder/chest area for ~~second~~ first drum

Respirators/PPE

Controls

Sample # 3705-A-A-4/30-31 -32 Pump # 13657 ~~[illegible]~~ Media Hydrar MCEF

Calibration:
Pre 156 cc/min 153 Post 150 cc/min Time: On 11:15 ~~[illegible]~~ 81 min Off [illegible] Volume 12.39 L ~~[illegible]~~

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

COMMENTS: 81 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/93 Job Code

Employee [illegible] SSN # Job Title

Work Description Air Cycle
Inside containment - on fiber drum near exhaust

Work Location

Respirators/PPE

Controls

Sample # 3105-A-A 4/30-33 -34 Pump # 11308 Media Hydrar MCEF

Calibration: Pre 155 cc/min 154 Post 153 cc/min Time: On 11:15 2:18 Off 12:34 3:25 148 min Volume 22.79 L

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

COMMENTS: 148 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client: EPA Date: 4/30/03 Job Code:

Employee: SSN #: Job Title:

Work Description: Air Cycle

Work Location: Inside Containment - in fiber drum near feed inlet tube

Respirators/PPE:

Controls:

Sample #: 8705-A-A-4/30 35 -36 Pump #: 11152 Media: Hydrar MCE

Calibration: Pre 155 cc/min 154 Post 152 cc/min Time: On 11:15 2:15 Off 12:30 3:25 Time: 148 min Volume: 22.796

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

COMMENTS: 144 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/03 Job Code

Employee Tad SSN # Job Title

Work Description Air Cycle
Filter change #1

Work Location

Respirators/PPE

Controls

Sample # 3705-A-A-4/30-37 -38 Pump # 13682 Media Hydrar MCEF

Calibration: Pre 250 cc/min Post 247 cc/min 248.5 Time: On 11:40 Off 11:52 Volume 2.98 L

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

COMMENTS: 12 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/03 Job Code

Employee Tad SSN # Job Title

Work Description Air Cycle
Filter Change #2; Drum Change #1

Work Location

Respirators/PPE

Controls

Sample # 3705-A-A-4/30-39-40 Pump # 13682 Media Hydrar MCEF

Calibration: Time: 17 min

Pre 250cc/min Post 247cc/min On 12:19 Off 12:36 Volume 4.22 L

248.5

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

COMMENTS: 17 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/03 Job Code

Employee Tad SSN # Job Title

Work Description Air Cycle
Filter Change #3

Work Location

Respirators/PPE

Controls

Sample # 3705-A-A 4/30-41 -42 Pump # 13682 Media Hydrar MCEP

Calibration: Pre 250 cc/min Post 247 cc/min 248.5 Time: On 2:41 Off 2:53 12 min Volume 2.98 L

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

COMMENTS: 12 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

lient EPA Date performed on 5/2/03 Job Code

mployee Tad SSN # Job Title

or Description RFI drum change #2

ork Location

(on accident used same labels for Air Cycle machine)

Respirators/PPE

Controls

should be 3705-A-A-5/2-73-79

Sample # 3705-A-A 4/30-43-44 Pump # 11308 Media Hydrar MCEF

Calibration: Pre ~~250 cc/min~~ 250 cc/min 248.5 Post 247 cc/min Time: On 8:19 Off 8:31 Volume ~~3.0~~ 2.98

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

COMMENTS: 12 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client CPA Date 4/30/03 Job Code

Employee Tad SSN # Job Title

Work Description Ceiling #1 Air Cycle
4 minute samples

Work Location done at filter change #1

Respirators/PPE

Controls

Sample # 3705-A-A-4/30-45 -46 Pump # 13673 Media Hydrar MCE F

Calibration: Pre 249cc/min Post 246cc/min 247.5 Time: On 12:19 Off 1223 4 min Volume 0.99L

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

COMMENTS: 4 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/03 Job Code

Employee Ted SSN # Job Title

Work Description Ceiling #2 Arcycle
4 minute sample

Work Location done at filter change #2
after ceiling #1

Respirators/PPE

Controls

Sample # 305-A-A-4/30-47 -48 Pump # 13673 Media Hydrax MCEF

Calibration: Pre 244 cc/min Post 246 cc/min 247.5 Time: On 12.25 Off 12.29 4 minutes Volume 0.99L

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

COMMENTS: 4 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client: EPA Date: 4/30/03 Job Code:

Employee: SSN #: Job Title:

Work Description: Air Cycle - DTC Device Overnight - inside containment dr

Work Location: Fiber drum near exhaust

Respirators/PPE:

Controls:

Sample #: 3705-A-A-4/30-49 -50 Pump #: 12708 Media: Hydar MCEF

Calibration: Time: next day 991 minutes

Pre: 152cc/min Post: 152cc/min On: 4:26pm Off: 8:57am Volume: 150.63 L

152 991

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

COMMENTS: 991 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/03 Job Code

Employee SSN # Job Title

Work Description Air Cycle Device
Overnight - inside containment on

Work Location Fiber drum near inlet feed tube

Respirators/PPE

Controls

Sample # 3705-AA-4/30-5/-52 Pump # 13914 Media Hydrar MCEF

Calibration: Time: next day 991 minutes

Pre 151 cc/min Post 150 cc/min On 4:26 pm Off 8:57 am Volume 149.15 L

150.5

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

COMMENTS: 991

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/30/03 Job Code

Employee SSN # Job Title

Work Description Air Cycle Device
overnight - outside containment

Work Location

Respirators/PPE

Controls

Sample # 3705-A-A 4/30-53 -54 Pump # 13673 Media Hydrar MCEF

Calibration: Time: 491 min. nox + day

Pre 157 cc/min Post 154 cc/min On 4:26 pm Off 8:57 am Volume 154.10 L
155.5

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

COMMENTS: 491 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA ~~Tad P~~ Date 4/30/03 Job Code

Employee Tad Radzinski SSN # Job Title

Work Description Air Cycle
Feeding tubes into Air Cycle Device

Work Location East Bay Inside Containment
Right shoulder / chest area

Respirators/PPE for second drum

Controls

Sample # 3705-A-A-4/30-55 -56 Pump # 11249 Media Hydrar MCEF

Calibration: Pre 153 cc/min Post 158 cc/min 155.5

Time: On 2:18 Off 3:25 Volume 10.42 L

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

COMMENTS: 67 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client GPA Date 4/30/03 Job Code

Employee Tad Radzinski SSN # Job Title

Work Description air cycle
Feeding tubes into Air Cycle Device

Work Location East Bay Inside Containment
Left shoulder/chest area

Respirators/PPE for second drum ☆

Controls

Sample # 3705-A-A-4/30-57 -58 Pump # Media Hydrar MCEF

Calibration: Time: 67 min

Pre 150 cc/min Post 151 cc/min On 2:18 Off 3:25 Volume 10.08 L

150.5

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

COMMENTS: 67 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 4/31/09 Job Code

Employee Tad SSN # Job Title

Work Description Fitt Drum Change #2 + Filter change #4

Work Location

Respirators/PPE

Controls

Sample # 3705-4/31 A-A-4/31-59 -60 Pump # 11308 Media Hydrar mCEF

Calibration: Pre 255 cc/min 255.5 Post 256 cc/min Time: On ~~0919~~ 0921 Off 9:33 Volume 3.07 L

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

COMMENTS: 12 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/1/03 Job Code

Employee Tad Radzinski SSN # Job Title

Work Description RTI
Feeding tubes into RTI Device

Work Location East Bay Inside Containment
Left shoulder/chest area

Respirators/PPE Entire 1st & 2nd draw

Controls

Sample # 3705-A-A-~~4/21~~ 5/1-61 -62 Pump # 13 073 Media Hydrar MCEF

Calibration: Time: 12:08 - 1:27 | 3:50 - 4:53

Pre 154 cc/min 154 Post 154 cc/min On OFF Volume 21.87 L

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

COMMENTS: 142 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/1/03 Job Code

Employee Jad Radzinski SSN # Job Title

Work Description RTI

Feeding tubes into RTI device

Work Location East Bay inside containment

LEFT shoulder/chest area for (1st dnm) ☆

Respirators/PPE

Controls

Sample # 3705-R-A-5/1-63 -64 Pump # 13914 79 min Media Hydrar MCEF

Calibration: Pre 150 cc/min Post 149 cc/min ~~to~~ 149.5

Time: On 12:08 Off 1:27 Volume 11.81 L

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

COMMENTS: 79 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client: QPA Date: 5/1/03 Job Code:

Employee: Ted Radzinski SSN #: Job Title:

Work Description: RT 1
Feeding tubes into RT 1 Dense

Work Location: East Bay Inside Containment
Right shoulder / chest area sampling for 1st drum

Respirators/PPE:

Controls:

Sample #: 3705-R-A-5/1+65 -66 Pump #: 12708 Media: Hydrar MCEF

Calibration: Pre 152 c/min 151.5 Post 151 c/min Time: On 12:08 Off 1:27 (79 min) Volume 11.97L

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

COMMENTS: 79 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/1/03 Job Code

Employee SSN # Job Title

Work Description RTI

Inside containment - on fiber drum near exhaust

Work Location

Respirators/PPE

Controls

Sample # 3705-R-A-5/1-67 -68 Pump # 12671 Media Hydrar

Calibration: Time:

Pre 157cc/min Post 156cc/min On 1208-1.27; 3:50-4:53 MCEF Off Volume 22.22 L

156.5

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

COMMENTS: 142 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client GPA Date 5/1/03 Job Code

Employee SSN # Job Title

Work Description RTI

Work Location Inside containment - on fiber drum near feed inlet tube

Respirators/PPE

Controls

Sample # 3703-R-A-5/1-69-70 Pump # 11249 Media hydrox MCFF

Calibration: Pre 156 cc/min Post 155 cc/min 155.5

Time: On 11:08 - 1:27 3:50 - 4:53 Off Volume 22.0 L

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

COMMENTS: 142 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client: EPA Date: 5/1/03 Job Code:

Employee: Tad SSN #: Job Title:

Work Description: RTI
drum change #1

Work Location:

Respirators/PPE:

Controls:

Sample #: 3705-R-A-5/1-71 -72 Pump #: 11308 Media: Hydar mcEF

Calibration: Pre 256 cc/min 256 Post 256 cc/min Time: On 1:15 Off 1:27 Volume 3.07 L

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

COMMENTS: 12 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/1/03 Job Code

Employee Tad SSN # Job Title

Work Description Ceiling #1 KTI
4 minute samples

Work Location done at drum change for 1st drum

Respirators/PPE

Controls

Sample # 3105-R-A-5/1-75 -76 Pump # 13682 Media Hydrox MCEF

Calibration:
Pre 25.6cc/min 253 Post 50cc/min

Time:
On 1:15 Off 1:19 Volume 1.01 L

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

COMMENTS: 4 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client: EPA Date: 5/1/03 Job Code:

Employee: Tad SSN #: Job Title:

Work Description: Ceiling #2 RTI
4 minute sample

Work Location: Done at drum change for 1st drum

Respirators/PPE:

Controls:

Sample #: 3405-R-A-3/1-77 -78 Pump #: 13682 Media: Hydrar MCEF

Calibration:
Pre: 256 cc/min 253 Post: 256 cc/min Time: On: 1:20 Off: 1:24 Volume: 1.0 L

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

COMMENTS: 4 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/1/03 Job Code

Employee Tad Radzinski SSN # Job Title

Work Description RTI
Feeding tubes

Work Location East Bay Inside Containment
Left Shoulder / chest area for 2nd drum

Respirators/PPE

Controls

Sample # 3705-R-A-5/1-79 -80 Pump # 13914 Media Hydrar McEF

Calibration: Time: 63 min

Pre 149 cc/min 148 Post 147 cc/min On 3:50 Off 4:53 Volume 9.32 L

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

COMMENTS: 63 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/1/03 Job Code

Employee Tad Radzinski SSN # Job Title

Work Description RTI
Feeding tubes

Work Location East Bay Inside Containment
Right shoulder/chute area for 2nd drum

Respirators/PPE

Controls

Sample # 3705-R-A-5/1-81 -82 Pump # 12708 Media Hydra TMCEF

Calibration:
Pre 151 cc/min 150 Post 149 cc/min

Time:
On 3:50 Off 4:53 Volume 9.45 L

Substance	OSHA PEL	Concentration	8 Hour TWA

COMMENTS: 63 mm

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client: EPA Date: 5/1/03 Job Code:

Employee: SSN #: Job Title:

Work Description: RTI

Work Location: overnight - inside containment on fiber drum near exhaust

Respirators/PPE:

Controls:

Sample #: 3705-R-A-S1-83 -84 Pump #: 13657 Media: Hydrar MCEF

Calibration: Pre 155 cc/min 154 Post 153 cc/min

Time: On 5:33pm 5/1/03 Off 8:07am 5/2/03 874 min Volume 134.6 L

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

COMMENTS: 874 min

Industrial Hygienist:

Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/1/03 Job Code

Employee SSN # Job Title

Work Description RTI

overnight - inside containment on

Work Location fiberdrum near inlet feed tube

Respirators/PPE

Controls

Sample # 3705-R-A-5/1-85 -86 Pump # 11152 Media Hydrar MCEF

Calibration: Pre 154cc/min 154 Post 152cc/min Time: On 5:33pm 5/1/03 Off 8:01am 5/2/03 874 min Volume 134.60

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

COMMENTS: 874 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/1/03 Job Code

Employee SSN # Job Title

Work Description RTI
overnight - outside containment

Work Location

Respirators/PPE

Controls

Sample # 3705-R-A-5/1-87-88 Pump # ~~Ip=A52~~ 11249 Media Hydrau MCEF

Calibration: Time:
Pre ~~158cc/min~~ 155cc/min Post 160cc/min On 5:33pm 5/1/03 Off 8.07am 5/2/03 Volume 137.66 L
157.5

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

COMMENTS: 874 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client: EPA Date: 5/2/03 Job Code:

Employee: Tad SSN #: Job Title:

Work Description: Tad - Left Shoulder - Drum #1
Dextrite

Work Location: Only 1 drum filled for this test

Respirators/PPE:

Controls:

Sample #: 3705-0-B-5/2-89 -90 Pump #: 13657 Media: Hydrar MSEP

Calibration: Pre 153cc/min Post 154cc/min 153.5 Time: On 9:07 Off 10:03 56 min. Volume 8.60 L

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

COMMENTS: 56 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client: EPA Date: 5/2/03 Job Code:

Employee: Ted SSN #: Job Title:

Work Description: Right shoulder Drum #1 Dextrite

Work Location: Only 1 drum filled for this test

Respirators/PPE:

Controls:

Sample #: 3705-D-A-5/2-91 -92 Pump #: 11249 Media: Hydrar mCEF

Calibration: Pre 154 cc/min 153.5 Post 153cc/min Time: On 9:07 Off 10:03 Volume 8.60 L

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

COMMENTS: 56 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/2/03 Job Code

Employee SSN # Job Title

Work Description Dextrite - only 1 drum filled
Inside containment on fiber drum near

Work Location exhaust

Respirators/PPE

Controls

Sample # 3705-D-A-5/2-93-94 Pump # 11152 Media ~~MCE~~ Hydrar MCEF

Calibration:
Pre 151cc/min Post 154cc/min
152.5

Time:
On 9:07 Off 10:04 Volume 8.69L

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

COMMENTS: 57 min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client EPA Date 5/2/03 Job Code

Employee SSN # Job Title

Work Description Dextrit - only fill one drum

Work Location Inside containment on fiber drum near inlet feed tube

Respirators/PPE

Controls

Sample # 3705-DA-5/2-95 -96 Pump # 12708 Media Hydrar MCEF

Calibration: Pre 153cc/min 152 Post 151cc/min Time: On 9:07 Off 10:09 Volume 8.66L

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

COMMENTS: 57min

Industrial Hygienist: Reviewed By:

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AIR SAMPLING DATA FORM

Client G & A Date 5/2/03 Job Code

Employee SSN # Job Title

Work Description Dextrite
Drumchange for 1 drum filled

Work Location

Respirators/PPE

Controls

Sample # 3705-D-A-5/2-97-98 Pump # 11308 Media Hydrar MCEF

Calibration: Pre 25 cc/min Post 25 cc/min 256 Time: On 9:50 Off 10:02 Volume 3.07 L

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

COMMENTS: 12 min

Industrial Hygienist: Reviewed By: