

ASBESTOS LOG, 1998

DATE	WORKER	SOCIAL SECURITY	LOCATION	JOB	LENGTH/VOL REMOVED	EXPOSURE MONITORING (F/CC)	PPE	COMMENT
01/14/98	D. Rebeles	455-82-1744	Power House	150 lb. Steam Line	12 cu. feet Friable	0.0044 TWA	FF/Tyvek	Wet Methods Glove Bag
01/23/98	D. Rebeles G. Alvarez	455-82-1744 464-92-2238	Transition Brick Flue (Cottrells)	Black Mastic	46 cu. feet Non-friable	0.12 STEL 0.019 TWA 0.097 STEL, 0.016 TWA	FF/Tyvek	Wet Methods

ASBESTOS LOG

Report Date: 02/24/1998

Date	Worker	Certification # Expir. Date	Location	Job	Length/Vol Removed	PPE	Exposure Monitoring	Bulk Sample	Comment
10/24/94	M. Romero	462-72-8516 3/8/95	Behind Cd Plant	Remove Asbestos gaskets from pipe	15 SQ FEET	Respirator PPE	Contaminated	None	Air sampling cassette contam- inated w/ dirt
10/25/94	M. Romero	462-72-8516 3/8/95	Behind Cd Plant	Cleanup	None	Respirator PPE	0.013 FI/CC	None	Remove barriers move pipes, etc
12/21/95	M. Romero	462-72-8516 3/8/95	#1 Acid Plant	Remove Gasket from Valve	<1 cu. Foot	Respirator PPE	<0.001 FI/CC	None	
01/20/95	J. Sarabia #1528	None Required	Auto Shop	Brake Job on forklift	Debris	Respirator	<0.044 FI/CC	None	
01/24/95	M. Romero	462-72-8516 3/8/95	Power House	Remove Pipe Insul. from elbow	2 cu. Foot	Respirator PPE	<0.044 FI/CC	None	
02/01/95	P. Munsell	517-58-1939 10/5/95	Antimony/Lab	Bulk Sample Collection	NA	Respirator PPE	0.0066 FI/CC	Yes	
02/01/95	M. Romero	462-72-8516 3/8/95	Antimony/Lab	Assist in collect. of Bulk Samples	NA	Respirator PPE	0.02 FI/CC	Yes	
03/07/95	M. Romero	462-72-8516 3/8/95	Power House	Glovebag/Elbow	2 cu Foot	Respirator PPE	Contaminated	None	Air sampling cassette loaded with dirt
03/08/95	M. Romero	462-72-8516 3/8/95	Power House	Cleanup-fiberglass & Asbestos	<1 cu. Foot	Respirator PPE	0.023 FI/CC	None	
03/30/95	M. Romero	462-72-8516 3/22/96	Power House	Removed ASB from #5 Feed Tank, one elbow.	Approx. 1 Foot ²	Respirator PPE	0.0061 FI/CC	None	

05/12/95	M. Romero	462-72-8516 3/22/96	Power House/Lab	Labeling and Bulk Sampling	Most Core Samples	Respirator PPE	Contaminated	Yes	Air sample, loaded with dirt
07/15/95	M. Romero	462-72-8516 3/22/96	Lab	Removed Asbestos Floor Tile	40 Sq. Feet	Respirator PPE		Yes	Containment, Heat, Wet Methods
07/29/95	M. Romero	462-72-8516 3/22/96	Office Buildings	Ass. in collection of bulk samples.	NA	Respirator PPE	0.045 FI/CC	Yes	
07/29/95	P. Munsell	517-58-1939 10/5/95	Office Buildings	Bulk Sample Collection	NA	Respirator PPE	0.05 FI/CC	Yes	
08/12/95	M. Romero	462-72-8516 3/22/96	Main Office Lobby	Removed Asbestos Floor Tile	30 Sq. Feet	Respirator PPE	0.02 FI/CC	Yes	Containment, Heat, Wet Methods
08/13/95	M. Romero	462-72-8516 3/22/96	Main Office Lobby	Removed Asbestos Floor Tile	30 Sq. Feet	Respirator PPE	0.0098 FI/CC	Yes	Containment, Heat, Wet Methods
10/23/95	D. Rebeles	455-82-1744 05/12/96	Power House	Setting up for removal of Asbestos, @ Deareactor Heater	NA	Respirator PPE	0.008 FI/CC	Previous	
10/24/95	D. Rebeles	455-82-1744 05/12/96	Power House	Remove Asbestos Deareactor Heater Main	3 Sq. Feet	Respirator PPE	0.012 FI/CC	Previous	Glove Bag
11/02/95	D. Rebeles	455-82-1744 05/12/96	Power House	Remove Asbestos Pipe Insulation	6 Sq. Feet	Respirator PPE	0.015 FI/CC	Previous	Glove Bag
11/14/95	D. Rebeles	455-82-1744 05/12/96	Power House	Remove Asbestos Control Valve, Boiler Direct Field, #2	6 Sq. Feet	Respirator PPE	<0.0028 FI/CC	Previous	Glove Bag
12/02/95	M. Romero	462-72-8516 3/22/96	Electric/Ins Shop Storage garage	Removed Asbestos Floor Tile	160 Sq. Feet (Non-friable)	Respirator PPE	0.0061 FI/CC	Yes (Prev)	Containment, Heat, Wet Methods

12/09/95	M. Romero	462-72-8516 3/22/96	Electric/Ins Shop Storage garage	Removed Asbestos Floor Tile	80 Sq. Feet Non-Friable	Respirator PPE	0.004 FI/CC	Yes (Prev)	Containment, Heat, Wet Methods
12/16/95	M. Romero	462-72-8516 3/22/96	Electric/Ins Shop Storage garage	Removed Asbestos Floor Tile	170 Sq. Feet None Friable	Respirator PPE	0.0031 FI/CC	Yes (Prev)	Containment, Heat, Wet Methods
01/14/96	M. Romero	462-72-8516 04/08/96	Electric/Ins Shop Storage garage	Removed Asbestos Floor Tile	100 Sq. Feet None Friable	Respirator PPE	<0.005 FI/CC	Yes (Prev)	Containment, Wet Methods
04/10/96	M. Romero	462-72-8516 04/08/97	By-Pass Flue (Behind Convert Inter. Fan)	Insulation and Mastic	150 Sq. Feet None Friable	Respirator PPE		AP-02 896-1416	Wet Methods Spray on Encapsulant
04/10/96	D. Rebeles	455-82-1744 04/08/97	By-Pass Flue (Behind Convert Inter. Fan)	Insulation and Mastic	Same As Above	Respirator PPE	0.007 FI/CC		
06/12/96	D. Rebeles	455-82-1744 04/08/97	Converter Boiler Plenum	Mastic/Chicken wire	50 Sq. Feet	Respirator PPE	0.0092 FI/CC		Wet Methods
06/16/96	M. Romero	462-72-8516 04/08/97	Power House	6" water line insulation.	30 Ln. Feet Friable	Respirator PPE	<0.0028		Glovebag, Wet Methods
08/14/96	M. Romero	462-72-8516 04/08/97	Acid Plant (Heat Exchanger)	O&M (Removed valve insulation)	24 Sq. Feet Friable	Respirator Tyvec	0.032 FI/CC	Yes B96-2881	Wet Methods
08/26/96	P. Munsell	516-46-9388 11/20/96	Bulk Samples	Bulk Samples		Respirator	0.041 FI/CC		
09/04/96	M. Romero	462-72-8516 04/08/97	Converter Boiler	O&M Black Mastic Removal	32 Sq. Feet Non-Friable	Respirator Tyvec	0.033 FI/CC	Previous	Wet Methods
09/04/96	Figuerroa,	None Required 450-62-4199	Auto Shop	Brake Job	Debris	Respirator	0.0034 FI/CC	None	Wet Methods
09/23/96	M. Romero	462-72-8516 04/08/97	Power House	Old Feed Water Line (6")	15 Ln. Feet	Respirator PPE	<0.0028 FI/CC		Glove Bag Wet Methods
09/25/96	D. Rebeles	455-82-1744 05/12/96	Converter Hot Gas Fan	Black Mastic Removal	400 Sq. Feet Non-Friable	Respirator PPE	0.0028 FI/CC		Wet Methods

09/27/96	D. Rebeles	455-82-1744 05/12/96	Converter Hot Gas Fan	Black Mastic Removal	Non-Friable	Respirator PPE	0.0048 F/CC		Wet Methods
09/27/96	M. Romero	462-72-8516 04/08/97	Converter Hot Gas Fan	Black Mastic Removal	Non-Friable	Respirator PPE	0.016 F/CC		Wet Methods
10/10/96	M. Romero	462-72-8516 04/08/97	Power House	Asbestos Valve Elbow & Flang	3 Ln. Feet Friable	Respirator PPE	0.01 F/CC		Glove Bag Wet Methods
12/2/96	M. Romero P. Munsell	462-72-8516 517-58-1939	Converters	Collecting Bulk Samples	Mutiple	Respirator PPE	0.02 F/CC 0.01 F/CC	Yes	Peggy/Collected Samples
12/11/96	M. Romero	462-72-8516	Power House	Boiler Feed Line	3 Cu. Feet Friable	Respirator PPE	0.019 F/CC	Yes	Glove Bag Wet Methods
12/20/96	M. Romero	462-72-8516	Power House	2" Steam Line, behind #1 generatro Control panel.	1 Cu. Foot Friable	Respirator PPE	0.11 F/CC	Previous	Glove Bag Wet Methods
01/2/97	M. Romero	462-72-8516	Power House	150# steam line	1 Cu. Foot Friable	Respirator PPE	0.012 F/CC 0.18 (STEL)	Previous	Glove Bag Wet Methods
01/31/97	M. Romero	462-72-8516	Power House	1" Pipe, #6 Condensate Steam	15 Ln. Feet Friable	Respirator PPE	0.021 F/CC 0.32 (STEL)	Previous	Glove Bag Wet Methods
04/08/98	M. Romero D. Rebeles	462-72-8516 455-82-1744	Acid Plant #2	Water Cooling Towers	128 Sq. Feet Transite	Respirator PPE	0.036 STEL 0.12 STEL	Previous	Wet Methods
05/21/97	D. Rebeles	455-82-1744	Acid Plant #1	Pipe Insulation (Approx 60 Ln Ft)	Insulation/ Showers/pipe	Respirator PPE	0.057 F/CC	Previous	Wet Methods
05/22/97	D. Rebeles	455-82-1744	Acid Plant #1	Pipe Insulation	Insulation/ Showers/pipe	Respirator PPE	0.1 STEL	Previous	Glove Bag Wet Methods
05/23/97	D. Rebeles	455-82-1744	Acid Plant #1	Pipe Insulation	Insulation/ Showers/pipe	Respirator PPE	0.023 F/CC	Previous	Glove Bag Wet Methods
05/29/97	D. Rebeles	455-82-1744	Acid Plant #1	Pipe Insulation	Insulation/ Showers/pipe	Respirator PPE	0.05 STEL	Previous	Glove Bag Wet Methods

05/30/97	M. Romero P. Munsell	462-72-8516 517-58-1939	Plant Asbestos Sampling/Label	Multiple	Multiple	Multiple	Respirator PPE	0.045 STEL 0.035 STEL	Yes	Wet Methods
06/04/97	D. Rebeles	455-82-1744	Acid Plant #1	Pipe Insulation	Insulation/ Showers/pipe	Insulation/ Showers/pipe	Respirator PPE	0.024 F/CC	Previous	Glove Bag Wet Methods
06/10/97	D. Rebeles	455-82-1744	Acid Plant #1	Pipe Insulation	Insulation/ Showers/pipe	Insulation/ Showers/pipe	Respirator PPE	0.039 F/CC	Previous	Glove Bag Wet Methods
06/13/97	D. Rebeles	455-82-1744	Acid Plant #1	Pipe Insulation	Insulation/ Showers/pipe	Insulation/ Showers/pipe	Respirator PPE	0.024 F/CC	Previous	Glove Bag Wet Methods
08/12/97	M. Romero D. Rebeles	462-72-8516 455-82-1744	Power House	Steam Valve	8 Sq. Feet Friable	8 Sq. Feet Friable	Respirator PPE	0.76 STEL 0.044 STEL	Previous	Glove Bag Wet Methods
08/22/97	M. Romero	462-72-8516	Cottrells	Black Masatic	400 Sq. Feet Non-friable	400 Sq. Feet Non-friable	Respirator PPE	0.48 STEL	Previous	Wet Methods
09/02/97	D. Rebeles	455-82-1744	Zinc Plant	Pipe Insulation	30 Sq. Feet Friable	30 Sq. Feet Friable	Respirator PPE	0.0048 F/CC	Previous	Wet Methods Glove Bag
10/22/97	D. Rebeles	455-82-1744	Power House	Steam Line	2 Sq. Feet	2 Sq. Feet	Respirator PPE	0.0072 F/CC	Previous	Wet Methods Glove Bag
10/23/97	D. Rebeles	455-82-1744	Power House	Steam Line	2 Sq. Feet	2 Sq. Feet	Respirator PPE	0.0064 F/CC	Previous	Wet Methods Glove Bag
10/24/97	D. Rebeles	455-82-1744	Heat Exchanger	Mastic/Fiberglass	Unknown	Unknown	Respirator PPE	0.0041 F/CC	Previous	Wet Methods
10/25/97	D. Rebeles	455-82-1744	Heat Exchanger	Mastic/Fiberglass	Unknown	Unknown	Respirator PPE	0.031 F/CC	Previous	Wet Methods
10/28/97	D. Rebeles	455-82-1744	Heat Exchanger	Mastic/Fiberglass	Unknown	Unknown	Respirator PPE	0.014 F/CC	Previous	Wet Methods

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