
SHERWIN ASBESTOS AIR SAMPLES

DATE: July 16, 1998
TO: Homer Cole
FROM: Richard (Rick) Hicks ^{sent}
RE: Asbestos Ambient Air Samples Collected at Sherwin Plant - June 1998.
(Amended Statement)

PLAINTIFF'S EXHIBIT

RMC-682

During the month of June there were Fifty-eight (58) asbestos area samples collected at the Sherwin Plant. The samples were collected and analyzed utilizing the NIOSH 7400 Analytical Method.

One Hundred percent (100%) of the samples were < 50% of the Reynolds Occupational Exposure Limits (OEL) of 0.1 f/cc. One Hundred percent (100%) of the samples analyzed were below the detection limits of the NIOSH 7400 Analytical Method. See the attached table for a summary of the information.

If you have any question regarding this data please contact me at (512) 777-2574.


Rick Hicks

RMC080014010020752

Reynolds Metals Company
Sherwin Alumina Plant
Industrial Hygiene - Attachment 2.1-12
Asbestos Ambient Air Samples



Reynolds Metals Company
Sherwin Alumina Plant
Asbestos Ambient Air Samples
June 1998

Section	Instruction #	Manual
2.0	1	II-TIER 3
	1 of 3	1

Sample ID (RMC Number)	Sample Date	Location/Area	Start Time	Stop Time	Concentration (f/cc)/TWA
11119	6/1/98	Facility 46 Caustic Cleaning Heater	0802	1517	< .01
11120	6/1/98	Facility 46 Caustic Cleaning Heater	0800	1615	< .01
11133	6/3/98	3-14 Heater Wrap Around	0835	1130	< .01
11134	6/3/98	3-14 Heater Wrap Around	0840	1135	< .01
11155	6/4/98	Facility 110, #10 Boiler	0900	1000	.02
11178	6/8/98	#10 Boiler Inspection Door	1005	1130	.02
11197	6/9/98	24-1 Switchhouse Piping	0830	1545	< .01
11198	6/9/98	24-1 Switchhouse Piping	0830	1545	< .01
11199	6/9/98	24-1 Switchhouse Piping	0830	1545	< .01
11236	6/14/98	#8 Evaporator Feed Line	1100	1315	.01
11237	6/14/98	#8 Evaporator Feed Line	1100	1315	.01
11271	6/15/98	30 Area - 1 Digester 1-4 Heater	1418	1515	< .03
11272	6/15/98	30 Area - 1 Digester 1-4 Heater	1417	1516	< .03
11318	6/15/98	33-2 Washer Wash Water Station	1400	1600	.02
11319	6/15/98	33-2 Washer Wash Water Station	1400	1600	.02
11320	6/15/98	33-2 Washer Wash Water Station	1400	1600	.02
11321	6/15/98	33-2 Washer Wash Water Station	1400	1600	.02
11322	6/15/98	33-2 Washer Wash Water Station	1400	1600	.02
11372	6/18/98	33-2 Washer Wash Water Station	0730	1515	< .01
11373	6/18/98	33-2 Washer Wash Water Station	0730	1515	< .01
11374	6/18/98	33-2 Washer Wash Water Station	0730	1515	< .01
11375	6/18/98	33-2 Washer Wash Water Station	0730	1515	< .02

Reynolds Metals Company
Sherwin Alumina Plant
Industrial Hygiene - Attachment 2.1-12
Asbestos Ambient Air Samples

Section	Instruction #	Manual
2.0	1	IH-TIER 3
	Page	Revision
	2 of 3	1

Sample ID (RMC Number)	Sample Date	Location/Area	Start Time	Stop Time	Concentration (f/cc)/TWA
11376	6/18/98	33-2 Washer Wash Water Station	0730	1515	< .01
11349	6/19/98	33-2 Washer Wash Water Station	1135	1340	< .01
11350	6/19/98	33-2 Washer Wash Water Station	1135	1340	< .01
11275	6/16/98	#1 & #3 Rod Mill Liquor Control Lines	1255	1440	< .02
11260	6/16/98	#3 Digester Train Fire	2304	0400	< .01
11261	6/16/98	#3 Digester Train Fire	2330	0400	< .01
11262	6/16/98	#3 Digester Train Fire	0100	0400	.01
11333	6/18/98	Machine Shop Pump Gasket Removal	0806	1115	< .01
11387	6/22/98	5 Dock Conveyor Tube Panels	0723	1430	< .01
11415	6/23/98	5 Dock Conveyor Tube Panels	0712	1425	< .01
11361	6/22/98	Lab Lines	0840	0950	.04
11412	6/23/98	1 Field Caustic Transfer Pump Line	0712	1248	< .01
11473	6/24/98	35 Office Building - Ind. Hyg. Lab Floor	0730	1500	< .01
11474	6/24/98	35 Office Building - Ind. Hyg. Lab Floor	0730	1500	< .01
11465	6/23/98	35 Office Building - Ind. Hyg. Lab Floor	1245	1600	< .01
11466	6/23/98	35 Office Building - Ind. Hyg. Lab Floor	1325	1600	.02
11492	6/29/98	Area I Caustic Line	0837	1500	< .01
11493	6/29/98	Area I Caustic Line	0840	1503	< .01
11450	6/30/98	Area I Caustic Line	0750	1550	< .01
11451	6/30/98	Area I Caustic Line	0752	1550	< .01
11202	6/10/98	3 Digester Train Vessels	0934	1545	< .01
11207	6/10/98	3 Digester Train Vessels	0952	1548	< .01
11223	6/11/98	3 Digester Train Vessels	0627	1530	< .01
11248	6/15/98	3 Digester Train Vessels	0703	1553	< .01
11296	6/16/98	3 Digester Train Vessels	0626	0959	.01
11301	6/16/98	3 Digester Train Vessels	0640	1006	.01
11304	6/17/98	3 Digester Train Vessels	0740	1545	< .01
11309	6/17/98	3 Digester Train Vessels	0730	1532	< .01

Section	Instruction #	Manual
2.0	1	IH-TIER 3
	Page	Revised
	3 of 3	1

7/16/98