
SHERWIN ASBESTOS AIR SAMPLES

DATE: October 22, 1998
TO: Homer Cole
FROM: Richard (Rick) Hicks *et*
RE: Asbestos Ambient Air Samples Collected at Sherwin Plant - September 1998.
(Amended Statement)

PLAINTIFF'S EXHIBIT

RMC-678

During the month of September there were Seventeen (17) 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 that were taken were < 50% of the Reynolds Occupational Exposure Limits (OEL) of 0.1 f/cc. Ninety four percent (94%) 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.

Samples 12074, 12264 and 12265 were sent to an independent lab and TEM analysis was conducted.

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

RMC080014010020741

Reynolds Metals Company Sherwin Alumina Plant Industrial Hygiene - Attachment 2.1-12 Asbestos Ambient Air Samples				Section 2.0	Instruction # 1	Manual IH-TIER 3 Revised
				1 of 1	1	1



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

Sample ID (RMC Number)	Sample Date	Location/Area	Start Time	Stop Time	Concentration (f/cc)
12074	9/2/98	35 Building Duct	1740	1900	< .005
12067	9/2/98	#3 Rod Mill	1050	1900	< .01
12100	9/8/98	#2 Boiler Burners	0830	0940	< .05
12166	9/15/98	1-2 Digester Train Loop	0813	1345	< .01
12167	9/15/98	1-2 Digester Train Loop	0813	1345	< .01
12161	9/16/98	#2 Boiler Cleanup	0800	0835	< .01
12162	9/16/98	#2 Boiler Cleanup	0800	0835	< .01
12207	9/21/98	Fac. 42 - 8 Evaporator 3 rd Effect Non-Cond. Line	1300	1450	< .02
12221	9/23/98	Fac. 33 Abandoned Line East of #5 Washer	0730	1500	< .01
12222	9/23/98	Fac. 33 Abandoned Line East of #5 Washer	0733	1458	< .01
12229	9/24/98	Fac. 33 Abandoned Line East of #5 Washer	0737	1500	< .01
12230	9/24/98	Fac. 33 Abandoned Line East of #5 Washer	0740	1505	< .01
12264	9/29/98	#2 Boiler Cleanup	1330	1452	.0057
12265	9/29/98	#2 Boiler Cleanup	1330	1455	< .005
12283	9/30/98	Fac. 22 #2 Mill Discharge Tank	0652	1547	< .01
12287	9/30/98	Fac. 22 #2 Mill Discharge Tank	0715	1600	< .01
12301	10/1/98	Fac. 22 #2 Mill Discharge Tank	0710	1335	< .01

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October 20, 1998