
SHERWIN ASBESTOS AIR SAMPLES

DATE: April 6, 1998

TO: Homer Cole

FROM: Richard (Rick) Hicks ^{2nd}

RE: Asbestos Ambient Air Samples Collected at Sherwin Plant - March 1998.

me

PLAINTIFF'S EXHIBIT

RMC-686

During the month of March there were Twenty-one (21) 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 fcc. 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.

Please note that one sample, #10170 was, Occluded.

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

RMC080014010020769

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

Section	Instruction #	Manual
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Reynolds Metals Company
Sherwin Alumina Plant
Asbestos Ambient Air Samples
March 1998

Sample ID (RMC Number)	Sample Date	Location/Area	Start Time	Stop Time	Concentration (f/cc)/TWA
10014	3/4/98	1 & 2 Evaporator	0815	1630	< .01
10015	3/4/98	1 & 2 Evaporator	0815	1632	< .01
10057	3/9/98	30 Area	1654	1900	< .02
10058	3/9/98	30 Area	1655	1900	< .02
10069	3/11/98	Fac 22 Crossover Lines	0730	1630	< .01
10070	3/11/98	Fac 22 Crossover Lines	0730	1632	< .01
10183	3/11/98	4 Digester 600# Steam Line	0730	1130	< .01
10103	3/23/98	Fac. 110 #1 Boiler n. 850# Valve	1130	1545	< .01
10104	3/23/98	Fac. 110 #1 Boiler n. 850# Valve	1131	1544	< .01
10093	3/23/98	2-5 Heater	1336	1450	< .03
10094	3/23/98	2-5 Heater	1334	1450	< .03
10118	3/23/98	Area II - 100# Steam Line	0730	1600	< .01
10119	3/23/98	Area II - 100# Steam Line	0730	1600	< .01
10122	3/24/98	Area II - 100# Steam Line	0710	1345	< .01
10123	3/24/98	Area II - 100# Steam Line	0710	1345	< .01
10169	3/25/98	Area II - 100# Steam Line	0740	1300	< .01
10170	3/25/98	Area II - 100# Steam Line	0740	1300	Occluded
10150	3/25/98	45 Area 56 Ppt Piping	0915	1330	< .01
10191	3/30/98	Fac. 32 Starch Building	0730	1545	< .01
10192	3/30/98	Fac. 32 Starch Building	0730	1544	< .01
10216	3/31/98	3 Digester Piping Spools Vapor By-pass Line	0726	1431	< .01