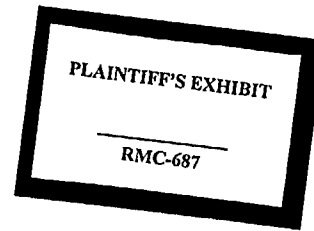

SHERWIN ASBESTOS AIR SAMPLES

DATE: March 17, 1998
TO: Homer Cole
FROM: Richard (Rick) Hicks ^{RE}
RE: Asbestos Ambient Air Samples Collected at Sherwin Plant - February 1998.



During the month of February there were Twenty (20) 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.

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
February 1998

Section	Page	Revision
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Sample ID (RMC Number)	Sample Date	Location/Area	Start Time	Stop Time	Concentration (f/cc)/TWA
9772	2/3/98	Fac. 45 Caustic Cleaning Lines	0718	1034	< .01
9773	2/3/98	Fac. 45 Caustic Cleaning Lines	0718	1030	< .01
9779	2/4/98	3 Digester Bypass line 3-6 & 3-7 F.T.	0834	1530	< .01
9780	2/4/98	3 Digester Bypass line 3-6 & 3-7 F.T.	0836	1532	< .01
9787	2/4/98	8 Evaporator 8-4 Circulating Line	0910	1112	< .03
9829	2/10/98	2 Digester Heater Tops 11-18	0945	1615	< .01
9830	2/10/98	2 Digester Heater Tops 11-18	0945	1615	< .01
9803	2/11/98	3-5 Dig. 12 & 16 500# Steam Lines (458° F)	0920	1520	< .01
9804	2/11/98	3-5 Dig. 12 & 16 500# Steam Lines (458° F)	0920	1520	< .01
9836	2/11/98	9 Evaporator 2 nd Effect Pot	0750	1110	< .01
9833	2/11/98	2 Air Compressor Line	1235	1305	< .06
9839	2/12/98	40 Area Pipes (Spent Liquor Header)	1000	1340	< .01
9910	2/18/98	1, 2 & 3 Deaerators	0700	1130	< .01
9911	2/18/98	1, 2 & 3 Deaerators	0700	1135	< .01
9871	2/19/98	9 Evap. 3 rd Effect Drip Line	1320	1520	< .02
9872	2/19/98	9 Evap. 3 rd Effect Drip Line	1321	1521	< .02
9842	2/19/98	40 Area Green Liquor Header	0930	1050	< .03
9899	2/25/98	#4 Air Compressor Discharge Line	1319	1535	< .02
9902	2/26/98	#2 Air Compressor Oil Separator	1310	1600	< .02
9903	2/26/98	#2 Air Compressor Oil Separator	1310	1600	< .01

Reynolds Metals Company Sherwin Alumina Plant	Section	Manual
	5.0	QSPM
	Page	Revision
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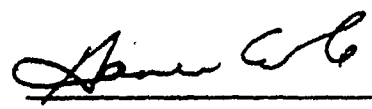
DOCUMENT AND DATA CONTROL - Attachment 5-4
Document Transmittal Form (Typical)

DOCUMENT TRANSMITTAL FORM

Page 1 of 1

DATE: 3 / 17 / 98
 TO: HOMER COLE
 FROM: RICK HICKS
 CONTROL NO: 002

- 1.) 1 copy(ies) of each of the document(s) listed on the attachment is transmitted herewith for your use/review.
2. Return one (1) copy of this "Document Transmittal Form" (after it has been signed and dated) with obsolete revision (if applicable) within working days to the 1st COORDINATOR (position). 10 WORKING DAYS
3. Notify the 1st COORDINATOR (position) of the loss of any portion of the below listed document(s). SHERWIN
- 4.) Reproduction of the below listed document(s) or any portion thereof is strictly prohibited.
- 5.) Failure to acknowledge receipt of the documents within 14 days shall result in this document becoming uncontrolled.

Received By: 

Date: 4 / 21 / 98

Acknowledged By: _____

Date: / /

Reynolds Metals Company

Sherwin Alumina Plant

DOCUMENT AND DATA CONTROL - Attachment 5-4
Document Transmittal Form (Typical)

Section	Manual
5.0	QSPM
Page	Revision
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Page 2 of 2

DATE: 3 / 17 / 98

CONTROL NO: 002

DOCUMENT	REVISION	REMARKS
ASBESTOS AMBIENT AIR SAMPLES / FEB. 98	0	