PLAINTIFF'S EXHIBIT

UC-3119

ATI

# ASBESTOS TESTING INC.

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Febuary 2, 1987

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Rhone-Poulenc
Union Carbide Agricultural Products
Industrial Hygiene Dept.
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The following bulk insulation analysis results pertain to twenty-two insulation samples received on 1/29/87. All bulk samples are analyzed in accordance with EPA recommendations concerning the analysis of bulk materials for asbestos using Polarized Light Microscopy.

## ANALYSIS RESULTS

| | |
|---|---|
| Sample #1 | |
| Tank 4552 | 40%-Asbestos (Chrystile)<br>60%-Clay |
| Sample #2 | |
| LP Cond. Tank 6392-2150 | 80%-Asbestos<br>( 5%-Amosite)<br>(75%-Chrysotile)<br>20%-Clay |
| Sample #3 | |
| East TSS Calandria, 6376-29652 | N.D.-Asbestos<br>10%-Mineral Wool<br>90%-Perlite |
| Sample #4 | |
| Tank 4550 & 51 | 80%-Asbestos<br>(75%-Chrysotile)<br>( 5%-Amosite)<br>20%-Clay |
| Sample #5 | |
| TRC FD/TS HXER, 6376-559 | N.D.-Asbestos<br>40%-Cellulose<br>60%-Clay |

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Sample #6

4548 Tank, 6392-2186

N.D.-Asbestos
15%-Mineral Wool
85%-Perlite

Sample #7

4546 Tank, 6392-2091

N.D.-Asbestos
40%-Cellulose
60%-Clay

Sample #8

TRFS VEnt Condensor, 6392-2091

N.D.-Asbestos
70%-Cellulose
30%-Clay

Sample #9

4527 Tank, 6392-2095

65%-Asbestos
( 5%-Amosite)
(60%-Chrysotile)
35%-Clay

Sample #10

4545 Tank, 6392-2393

65%-Asbestos
( 5%-Amosite)
(60%-Chrysotile)
35%-Clay

Sample #11

1976 East TSS Calandria,
6376-29651

N.D.-Asbestos
5%-Mineral Wool
95%-Perlite

Sample #12

4502 Tank

45%-Asbestos
( 5%-Amosite)
(40%-Chrysotile)
55%-Clay

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Sample #13

TRS OVHD Pot, 6476-26506

N.D.-Asbestos
20%-Mineral Wool
80%-Perlite

Sample #14

Mobil Therm Calandria,
6376-1983

N.D.-Asbestos
40%-Cellulose
60%-Clay

Sample #15

Tone Ref. OVHD Pot 6392-2171

N.D.-Asbestos
40%-Cellulose
60%-Clay

Sample #16

TSS Overhead Pot, 6395-519

55%-Asbestos
(15%-Amosite)
(40%-Chrysotile)

Sample #17

Mobil Therm Calandria, 6376-1184

N.D.-Asbestos
10%-Mineral Wool
90%-Perlite

Sample #18

Evap. Cond. Pot, 6392-2172

65%-Asbestos
( 5%-Amosite)
(60%-Chrysotile)
35%-Clay

Sample #19

Evap., 6376-0008

60%-Asbestos
(20%-Amosite)
(40%-Chrysotile)
40%-Clay

Sample #20

Tin Rec. OVHD Pot, 6395-567

60%-Asbestos
(20%-Amosite)
(40%-Chrysotile)
40%-Clay



*Union Carbide trial exhibit UC-3119: John S. Ferrell (Asbestos Testing Inc.) to Erik Osby, Union Carbide Agricultural...* Published by AsbestosClaims.Law
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Sample #21

| | |
|---|---|
| 4549 Tank, 6392-2185 | 60%-Asbestos<br>(20%-Amosite)<br>(40%-Chrysotile)<br>40%-Clay |

Sample #22

| | |
|---|---|
| H.P. Cond. Tank, 6392-2149 | 30%-Asbestos (Chrysotile)<br>70%-Clay |

Respectfully submitted,

John S. Ferrell
Industrial Hygienist

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