PLAINTIFF'S EXHIBIT

UC-2463

Dumping –

Nicy	prebuilt	2.40		
Nicy	Canadian	4.20		
Nicy.	open	3.90		
Pla	244	4.4 11.5 1.4	2.8	
	RL 1016 polyester	3.4	Marco	Alpha

Bonding: in slow set polyester { 0.5%-0.6% (3 samples, 8-12-13, 1.2, 3, 6-9-10); 4% (3 samples, 9-12-17)

Nicy	hand dope joint	0.65	0.50	
Nicy	electric " "	2.70	2.10	
Nicy	hand point	0.9	.5	
Nicy	electric "	1.2	.75	
Pla	power grind boat bottoms	3.0 2.3 2.1	some appeared fiberglass	
	furniture filled polyester hand	< 0.1		
	" power	< 0.1	w/dust shield	
	polyester powder	< 0.1		
	" spray mist	< 0.1		

Spraying

		No samples	range	avg
resin 0.5% cobalt + 0.5% cumene above studs	1.4 1.3 1.0 1.2 1.0	5	1.0-1.4	1.18
Inside of boat hull 0.4-0.5% cob. cobalt + cut wax	1.1 0.9 0.8 1.2 1.3	5	0.8-1.3	1.06

Unloading box car (Canadian) 21.09

		tubing mask	mylar mask
Sanding Bonding	1.28		
	2.03	0.54	0.75 1.41

Tube cut out machine 1.11

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Operation	No. Tests	No. Samples	Range	Avg.
Dumping fiber	5	7	1.4 - 11.5	4.5
Dumping pellets	1	1	2.4	2.4
fiber into polyester			<0.1	
Welding Corduroy		2	1.3 - 2.0	1.65
Sanding:				
✓ Tape joint - hand	2	2	0.50 - 0.65	0.58
✓ Tape joint - power	2	2	2.1 - 2.7	2.4
✓ painted surface - hand	2	2	0.5 - 0.9	0.70
✓ painted surface - power	2	2	0.75 - 1.20	0.98
✓ boat sections - power	1	3	2.1 - 3.0	2.5
✓ furniture - hand			<0.1	
✓ power			<0.1	
0.5-0.6 In glove Box (no air circulation)		3	6 - 13	10.
4%		3	9 - 17	13
1%				9
Spraying of resin				
0.5 ✓ shower stalls	1	5	1.0 - 1.4	1.18
0.4-0.5 Boat Hull	1	5	0.8 - 1.3	1.06
- Unloading Box Car				21.1

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per Steve Brown 3/6/72

dumping amorphous silica

Marco 1. — 28.4 mm pcf

2. 31.6

3. 24.2

91.2

30.4

Alpha - dumping 4 bags each 2½ c amorphous. 2-3 min.

12.1 mm pcf.

requested samples were sent to Mark Peters for examination

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Economic Impact –

Payroll – King City – 54 Emp. { 36 Non-Ag
6 NE
12 Exempt.

Sales 8+ cost $420M
mid $203M payroll

Capital – GFI 3042 / 598 } 3,640

NBV 834 / 475 } 1,309

NBV (less) 766 / 472 } 1,238

	Sales	Gross margin	Net before tax + Depr.
1971	2,376	744	316
1972	3,043	999	523

Q_4^{53} 36,918 } J_4^{55} 39,204 w/ ~20% mine 12/19/71

N_4^{55} 37,563 }

$D.5_{13}^{55}$ 45,780 }

120,261

Annual $481 M
w/ mine 500 M

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mm (10^{-3})

fiber 5 μ — 1.5 μ diam

$$\frac{\text{mg}}{\text{cm}^3}\ (.25)\frac{\pi (1.5)\,10^{-8}}{4} \times 5\,(10^{-4})\ \text{cm} \times 2.54\ \frac{\text{gm}}{\text{cm}^3} = (.25)\frac{\pi (7.5)(2.54)\,10^{-12}}{4}\ 10^{6}\ \frac{\text{gm}}{\text{mg}}$$

$$\sim 3,10^{-6}\ /\text{fiber}$$

$$\frac{3\ \text{fiber}}{cc} \equiv \frac{3000}{\text{liter}} = 9 \times 10^{-3}\ \text{mg/liter}$$

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migrate - porous paper

- Spraying - nature of spray
composition - asbestos vs Cabot - dumping

sanding migrate - yes pre fire but low

qualitative - pellets vs Canadian no open.

Who is responsible for closing of rail car?

* Procedures for handling!
big crate
little cartons -
product liability

Threshold limit - wt vs particle .025 yes chrysotile.

* Known mesothelioma case in Wash Canada

- Tests

Spray painting - water - fiber released
Slurry and mold clay plaster.

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