



ENVIRONMENTAL SURVEY SAMPLE RECORD

DATE: 3-11-71

BUILDING NO A-1022	PROCESS Cathode Drowning	SUPERVISOR			
MATERIAL OR CHEMICAL Asbestos (Johns-Manville 4D-12)	SAMPLING METHOD		TRAPPING MEDIUM		
TYPE OF EQUIPMENT ISA Monitor Sampler	FLOW INDICATOR 10	SAMPLING RATE	WIND DIR. 160°	VELOCITY 8 mph	TEMP. 76°

REMARKS
411 doors in bldg. A-1022 are open. A good breeze going thru bldg.

(Cell 114)

f/cc

Sample No.	Container No.	SAMPLE DESCRIPTION	TIME			Sample Volume	Analysis	Concentration
			Start	Stop	Δ			
56	Pump 4 Dip	10-15' W of drowning operation on 135 pole, started when they began dumping Asbestos. Stopped at 8:39 because they are not ready for actual drowning. (10)	8:31 9:24	8:39 10:06	8 min 37 min			0.03
57	Pump 3 Dip	J.O. Brown weaving pump only thru dumping of asbestos. 4 3/4 bags @ 100# a bag was dumped. 465 lbs total Johns-Manville Asbestos 4D-12 (10)	8:31	8:35	2 min			5.0
58	Pump 3	J.O. Brown dumping asbestos again. Only for Asbestos dumping. Dumped 4 1/2 bags. Total 435# (10)	10:24	10:26	2 min			3.2
59	Pump 4	10-15' W of dumping operation on 135 pole. Didn't start actual drowning until 11:11 and broke for lunch and started up again at 12:00. During this operation they have 3 people around vat and are washing down around vat with 420. (10)	10:24 11:11 12:00	10:26 11:23 12:25	2 min 12 min 39 min			0.0

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PLAINTIFF'S EXHIBIT

DOW-2623

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