

**NATLSCO**

National Loss Control Service Corporation
Long Grove, Illinois 60049-0075 (312) 540-2488

LABORATORY ANALYSIS REPORT

ENVIRONMENTAL SCIENCES LABORATORY, K-2

REPORT DATE NOV. 28, 1988SAMPLES REC'D NOV. 22, 1988REQUEST NUMBER 96090

PAGE NUMBER 1 OF REQUEST.

TO: **DIANA FRIESZ**
B. F. GOODRICH
RR 1 BOX 15
HENRY

IL 61537

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS
		PPM
231	VINYL CHLORIDE ANALYSIS	0.84
232	VINYL CHLORIDE ANALYSIS	0.06
233	VINYL CHLORIDE ANALYSIS	1.5
234	VINYL CHLORIDE ANALYSIS	0.68
235	VINYL CHLORIDE ANALYSIS	0.58
236	VINYL CHLORIDE ANALYSIS	1.1
BLANK 1	BLANK... VINYL CHLORIDE ANALYSIS	NONE DETECTED
BLANK 2	BLANK... VINYL CHLORIDE ANALYSIS	NONE DETECTED

METHODS: GAS CHROMATOGRAPHY (ROUTINE)

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

NC 448-1 20M 8-88

PRINTED IN U.S.A.

NGC 04132

REDACTED

INDUSTRIAL HYGIENE LABORATORY REQUEST

COLLECTED BY		ANALYSIS REQUIRED		ANALYTICAL		PLANT LOCATION		DATE		
SAMPLE COLLECTOR		DETECT LIMIT		DESORP EFF.		REPORT DISTRIBUTION		RESULTS REPORTED		
☐ CHARCOAL TUBE ☐ FILTER ☒ OTHER GAS BAGGE								☒ ppmv ☐ ppbv ☐ mg/m ³ ☐ mg/l		
LAB ID NO.	SAMPLE DESCRIPTION	BZ AREA BULK	COMMENTS	TIME (MIN.)	RATE LMP	VOLUME (L)	MG	µg	RESULTS	
							ITEM NO.	FRONT	BACK	
H-201	generated 10-2 sprays + U.F. Bulb Bagging R/S down		10-28 dryer ran only 15 minutes (0)	600		.93				0.27 V
H-202	R/S Press area R/S down		10-28 dryer ran only 15 min.	360		.90				0.20 V
H-203	R/S Bagger R/S down		10-28 dryer ran only 15 min.	360		.80				0.13 V
H-204	dropped + cleaned & poly. helped dump lumps + SUC + OVC		10-31 (2)	600		.97				0.81 V
H-205	Rec. + chg. loops poly.		10-31 (0)	600		.80				0.73 V
H-206	Charged, cleaned & gained poly. in lights.		10-31 (2)	600		.90				1.0 V
H-207	drained rel. 1 after bubbling.		10-31 (0)	600		.82				6.9
H-208	chg., dropped, + checked poly. made up emulsion		11-2 (2)	600		.80				1.2 V

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INDUSTRIAL HYGIENE LABORATORY REQUEST

COLLECTED BY <i>R. Maiti</i>		ANALYSIS REQUIRED		ANALYTICAL DETECT LIMIT		DESORP EFF.		PLANT LOCATION <i>Henry</i>		DATE <i>11-21-85</i>	
SAMPLE COLLECTOR ☐ CHARCOAL TUBE ☐ FILTER		1 <i>VCL</i>						REPORT DISTRIBUTION		RESULTS REPORTED	
☒ OTHER <i>See body</i>		2								☒ ppmv ☐ ppbv	
		3								☐ mg/m ³ ☐ Mg/m ³	
		4									
		5									
LAB ID NO.	SAMPLE DESCRIPTION	BZ AREA	COMMENTS	TIME (MIN.)	RATE LMP	VOLUME (L)	ITEM NO.	FRONT	BACK	TOTAL	RESULTS
<i>H-209</i>		☐	<i>Changed, removed sprays, 20. 2000</i>								
		☐	<i>11-2 (2) 600 .82</i>								<i>0.37</i> ✓
<i>4 210</i>		☐	<i>Ran sprays, bagged, cleaned</i>								
		☐	<i>nozzles, washed away by rain</i>								
		☐	<i>11-2 R/S down 20</i>	<i>600</i>	<i>.90</i>						<i>0.14</i> ✓
<i>H-211</i>		☐	<i>Bagged on 11-2 sprays, helped clean</i>								
		☐	<i>11-3 spray elbow + BFO nozzles</i>								
		☐	<i>11-3 R/S down 10</i>	<i>600</i>	<i>.93</i>						<i>0.13</i> ✓
<i>H-212</i>		☐	<i>Poly body clean strainer</i>								
		☐	<i>clean up U.F.</i>	<i>690</i>							
		☐	<i>11-3 (0) 600 .97</i>								<i>0.45</i> ✓
<i>H-213</i>		☐	<i>upstairs recovery - checked poly.</i>								
		☐	<i>in lights</i>								
		☐	<i>11-4 (2) 600 .82</i>								<i>1.3</i> ✓
<i>4 214</i>		☐	<i>clay gears</i>								
		☐	<i>cleaned 3rd floor with zap.</i>								
		☐	<i>11-4 (0) 600 .90</i>								<i>(1.6)</i> ✓
<i>1 215</i>		☐	<i>named loose materials</i>								
		☐	<i>11-4 (2) 600 .80</i>								<i>7.4</i> ✓
<i>1 216</i>		☐	<i>Bagged 31 + relay in prime</i>								
		☐	<i>11-8 R/S down during day shift</i>	<i>600</i>	<i>.97</i>						<i>0.19</i> ✓

LOG NO.

DATE REC'D.

ANALYZED BY

DATE

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DATE

NGC 04134

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INDUSTRIAL HYGIENE LABORATORY REQUEST

COLLECTED BY		ANALYSIS REQUIRED		DETECT LIMIT		ANALYTICAL DEGRAD. EFF.		PLANT LOCATION		DATE	
R. Martin		1. V.C.L.						HENRY		11-27-85	
SAMPLE COLLECTOR ☐ CHARCOAL TUBE ☐ FILTER		2.						REPORT DISTRIBUTION		RESULTS REPORTED	
☒ OTHER <i>Gas Badge</i>		3.								☒ ppmv ☐ ppbv	
		4.								☐ mg/m ³ ☐ mg/L	
LAB ID NO.		5.						☐ MG ☐ JIG ☐			
SAMPLE DESCRIPTION		COMMENTS		TIME (MIN.)		RATE LMP		VOLUME (L)		RESULTS	
H-217		☐	ran U.F. shut it down							3.1	
		☐	washed out B.T. 10								
		☐	11-9	(0)	600	.97					
H-218		☐	Bagged on sprays							0.21 ✓	
		☐	11-9	(0)	600	.82					
H-219		☐	change parts							0.33 ✓	
		☐	11-11	(0)	600	.97					
H-220		☐	general							0.52 ✓	
		☐	11-11	(0)	600	.82					
H-221		☐	bagged on sprays R/S down							0.24 ✓	
		☐	11-11 cleaned nozzle	(0)	600	.80					
H-222		☐	Bagged on sprays R/S down							0.17 ✓	
		☐	11-11 cleaned nozzle	(0)	600	.90					
H-223		☐								0.13 ✓	
		☐	11-14		360	.80					
H-224		☐	mashed up emulsifiers							7.1 ✓	
		☐	dropped, cleaned & changed Adp.								
		☐	11-14 in lights	(2)	600	.93					

LOG NO. *V* DATE REC'D. *11/27/85* ANALYZED BY DATE APPROVED BY DATE

NGC 04135

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INDUSTRIAL HYGIENE LABORATORY REQUEST

COLLECTED BY: <i>R. Norton</i>			ANALYSIS REQUIRED			DETECT LIMIT		ANALYTICAL CORRECTION EFF.		PLANT LOCATION: <i>Henry</i>	DATE: <i>11-21-88</i>
SAMPLE COLLECTOR: ☐ CHARGE DIAL TUBE ☐ FILTER			1 <i>VCL</i>							REPORT DISTRIBUTION	
☒ OTHER <i>Ron Bange</i>			2							RESULTS REPORTED	
			3							☒ ppmv ☐ ppbv	
			4							☐ mg/m ³ ☐ Mg/m ³	
			5							☐ MG ☐ JIG ☐	
LAB ID NO.	SAMPLE DESCRIPTION	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	COMMENTS	TIME (MIN.)	RATE LMP	VOLUME (L)	ITEM NO.	FRONT	BACK	TOTAL	RESULTS
H-225		☐	in light								
		☐	drop prob polys to BT.								
		☐	11-14 (2)	600	.97						2.4 ✓
H-226		☐									
		☐	11-15	447	.80						0.05 ✓
H-227		☐	in light, prepared BT for maint.								
		☐	opened cal. 1 for product change.								
		☐	11-17 cleaned BT 11 (2)	600	.73						7.0 ✓
H-228		☐									
		☐	11-16	391	.80						0.13 ✓
H-229		☐	downstairs rec.								
		☐	11-17 (2)	600	.90						<0.04 ✓
H-230		☐	Bagged RSR spray #1								
		☐	11-17 (2)	600	.82						0.25 ✓
H-231		☐	in light								
		☐	changed, cleaned + opened polys.								
		☐	11-18 (2)	600	.80						0.84 ✓
H-232		☐									
		☐	1-17	382	.80						0.06 ✓

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