

**NATLSCO**

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

ENVIRONMENTAL SCIENCES LABORATORY, K-2

TO:

DIANA FRIESZ
B. F. GOODRICH
RR 1 BOX 15
HENRY

IL 61537

LABORATORY ANALYSIS REPORT

REPORT DATE AUG. 9, 1989SAMPLES REC'D AUG. 4, 1989REQUEST NUMBER 104018PAGE NUMBER ¹ OF REQUEST.

SAMPLE NUMBER	ANALYSIS REQUESTED		RESULTS	
			PPM	
H545	VINYL CHLORIDE ANALYSIS		0.76	
H546	VINYL CHLORIDE ANALYSIS		1.5	
H547	VINYL CHLORIDE ANALYSIS		0.34	
BLANK 1	BLANK....	VINYL CHLORIDE ANALYSIS		NONE DETECTED
BLANK 2	BLANK....	VINYL CHLORIDE ANALYSIS		NONE DETECTED
BLANK	BLANK....	CADMIUM		SUBTRACTED
	BLANK....	ANTIMONY		SUBTRACTED
	BLANK....	NICKEL		SUBTRACTED
	BLANK....	TIN		SUBTRACTED
	BLANK....	SELENIUM		SUBTRACTED
	BLANK....	CHROMIUM		SUBTRACTED
	BLANK....	MAGNESIUM OXIDE		SUBTRACTED
	BLANK....	IRON OXIDE		SUBTRACTED

COMMENTS:

A BLANK MUST ACCOMPANY EVERY SET OF SAMPLES

METHODS: GAS CHROMATOGRAPHY (ROUTINE)

ATOMIC ABSORPTION (ROUTINE)

ATOMIC ABSORPTION, HYDRIDE GENERATION

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

NGC 04238

REDACTED

INDUSTRIAL HYGIENE LABORATORY REQUEST

COLLECTED BY			ANALYSIS REQUIRED		DETECT LIMIT	ANALYTICAL DESORP EFF.	PLANT LOCATION		DATE		REPORT DISTRIBUTION				RESULTS REPORTED	
SAMPLE COLLECTOR			CHARCOAL TUBE		FILTER		OTHER		GAS BADGE							
LAB ID NO.	SAMPLE DESCRIPTION	1/2 BZ AREA BULK	1	2	3	4	5	COMMENTS	TIME (MIN.)	RATE LMP	VOLUME (L)	ITEM NO.	FRONT	BACK	TOTAL	RESULTS
H-490		☐						Bagged on #1 spray + R.S.								0.31 ✓
		☐						6-12 (0)	600	.93						
H-491		☐						normal								0.32 ✓
		☐						6-12 (0)	600	.96						
H-492		☐						ran spray dryer + clean up v.f.								0.55 ✓
		☐						6-12 (0)	600	.97						
H-493		☐						Reentered loose poly								0.19 ✓
		☐						6-12 (0)	600	.82						
H-494		☐						change - drop clean poly								0.91 ✓
		☐						6-14 in lights (2)	600	.93						
H-495		☐						Dropped + HRC poly								1.5 ✓
		☐						6-14 in lights (2)	600	.97						
H-496		☐						change poly								2.0 ✓
		☐						6-14 in lights (2)	600	.82						
H-497		☐						pump charges. stand by put blank in BOT. transfer line								2.0 ✓
		☐						6-14 (2)	600	.90						

NGC 04239

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INDUSTRIAL HYGIENE LABORATORY REQUEST

COLLECTED BY		ANALYSIS REQUIRED		ANALYTICAL		PLANT LOCATION		DATE			
SAMPLE COLLECTOR		DETECT LIMIT		DESIGN EFF.		REPORT DISTRIBUTION		RESULTS REPORTED			
OTHER								☒ ppmv ☐ ppbv ☐ mg/m ³ ☐ Mg/m ³			
LAB ID NO.	SAMPLE DESCRIPTION	T/D AREA BULK	COMMENTS	TIME (MIN)	RATE LMP	VOLUME (L)	ITEM NO.	FRONT	BACK	TOTAL	RESULTS
H-498		☐	charged past.								
		☐	sampler out - sampled foam traps								
		☐	also drained + rinsed foam traps								
		☐	6-15 in lights to sur. (2)	600	.90						5.2 ✓
H-499		☐	checked polys - recovery.								
		☐	6-16 (2)	600	.93						0.51 ✓
		☐	OVA checked with foam traps +								
		☐	rinsed it out.								
H-500		☐	6-15 in lights (2)	600	.93						3.6 ✓
H-501		☐	non U.F.								
		☐	6-15 (0)	600	.82						0.33 ✓
H-502		☐	chg. + nr. past polys								
		☐	6-16 (0)	600	.97						2.7 ✓
		☐	chg. Rec. ops. cleaned								
H-503		☐	Polys. 6-16 (0)	600	.82						0.66 ✓
H-504		☐	routine								
		☐	6-16 (2)	600	.90						0.77 ✓
H-505		☐	Lead chg.								
		☐	6-23 in lights (2)	600	.82						1.1 ✓

LOG NO. 0 DATE REC'D. ANALYZED BY DATE APPROVED BY DATE

NGC 04240

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INDUSTRIAL HYGIENE LABORATORY REQUEST

ANALYSIS REQUIRED			DETECT LIMIT	ANALYTICAL DEGRADATION EFF.	PLANT LOCATION	DATE					
COLLECTED BY	1 VCL				Henry	2-3-89					
SAMPLE COLLECTOR	2				REPORT DISTRIBUTION						
☐ CHARCOAL TUBE	3				☒ ppmv ☐ ppbv ☐ mg/m ³ ☐ mg/m ³						
☒ OTHER	4										
LAB ID NO.	SAMPLE DESCRIPTION	BZ AREA BULK	COMMENTS	TIME (MIN.)	RATE LMP	VOLUME (L)	ITEM NO.	FRONT	BACK	TOTAL	RESULTS
H-506		☐	6-23	600	.90						0.95✓
H-507		☐	chg. rec. + cleaned poly								0.68✓
H-508		☐	6-26 in lights (2)	600	.93						1.2✓
		☐	relief job - clean, change & recover poly.								
		☐	6-23 in lights (2)	600	.97						0.17✓
H-509		☐	stand-by at this farm								
		☐	6-27 around paint (0)	360	.90						0.43✓
H-510		☐	ran pear dryer								
		☐	6-26 (0)	600	.90						0.65✓
H-511		☐	none								
		☐	6-26 (0)	600	.97						0.55✓
H-512		☐	foreman in poly bldg								
		☐	6-27 (0)	600	.82						30.0✓
H-513		☐	chipped thru poly								
		☐	6-27 (2)	360	.93						
LOG NO.	DATE REC'D	ANALYZED BY	DATE	APPROVED BY	DATE						

NGC 04241

REDACTED

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INDUSTRIAL HYGIENE LABORATORY REQUEST

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NGC 04242

**NATLSCO****LABORATORY ANALYSIS REPORT**

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

ENVIRONMENTAL SCIENCES LABORATORY, K-2

REPORT DATE JUL. 14, 1989SAMPLES REC'D JUL. 7, 1989REQUEST NUMBER 104015PAGE NUMBER 1 OF REQUEST.

TO:

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RR 1 BOX 15
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SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS
		PPM
PT65XD1252	TOLUENE	<1.0
PT54XD1820	TOLUENE	<1.0
PT66XD1845	TOLUENE	<1.0
BLANK	BLANK . . . BLANK	NONE DETECTED

COMMENTS:
RELEASE #32
< MEANS LESS THAN
METHODS: GAS CHROMATOGRAPHY (ROUTINE)

Respectfully submitted,

Joan A. Wronski, CIH, Manager
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NGC 04243

REDACTED

INDUSTRIAL HYGIENE LABORATORY REQUEST

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NGC 04244