

NATLSCO

LABORATORY ANALYSIS REPORT

National Loss Control Service Corporation
Long Grove, Illinois 60049-0075
(708) 540-2488 • Fax (708) 540-4331

ENVIRONMENTAL SCIENCES LABORATORY K-2

REPORT DATE DEC. 4, 1992

SAMPLES REC'D NOV 25, 1992

REQUEST NUMBER 127543

PAGE NUMBER 1 OF REQUEST.

TO: BILL MURRAY
OCCIDENTAL CHEMICAL CORP
P.O. BOX 456
BURLINGTON NJ 08016

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS			
		Micrograms		2FH	
		Front	Back	Front	Back
11039201	VINYL CHLORIDE	<1.2	<1.2	<0.02	<0.02
11039202	VINYL CHLORIDE	<1.2	<1.2	<0.02	<0.02
11039203	VINYL CHLORIDE	<1.2	<1.2	<0.02	<0.02
110392B1	BLANK.... VINYL CHLORIDE	NONE DETECTED			
		Micrograms		PPM	
		Front	Back	Front	Back
11059201	VINYL CHLORIDE	<1.2	<1.2	<0.02	<0.02
11059202	VINYL CHLORIDE	<1.2	<1.2	<0.02	<0.02
11059203	VINYL CHLORIDE	<1.2	<1.2	<0.02	<0.02
110592B1	BLANK.... VINYL CHLORIDE	NONE DETECTED			
		Micrograms		mg/m3	
11069201	LEAD	0.20	0.00022		
	CHROMIUM	0.30	0.00034		
11069202	LEAD	0.10	0.00011		
	CHROMIUM	<0.10	<0.00011		
11069203	LEAD	0.30	0.00035		

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

OCC 8803

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION



The NATLSCO Division

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National Loss Control Service Corporation
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ENVIRONMENTAL SCIENCES LABORATORY K-2

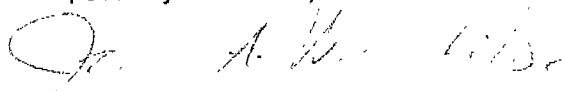
REPORT DATE DEC. 4, 1992
SAMPLES REC'D NOV. 25, 1992
REQUEST NUMBER 127543
PAGE NUMBER 2 OF REQUEST.

TO: BILL MURRAY
OCCIDENTAL CHEMICAL CORP.
P.O. BOX 455
BURLINGTON NJ 09016

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	mg/m3
11069203	CHROMIUM	<0.10	<0.00012
11069204	LEAD	0.30	0.00034
	CHROMIUM	0.30	0.00034
110692B1	BLANK.... LEAD		SUBTRACTED
	BLANK.... CHROMIUM		SUBTRACTED

< MEANS LESS THAN

Respectfully submitted,



Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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NC 44B-3 30M 10-92

OCC 8804



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LABORATORY ANALYSIS REPORT

National Lead Control Service Corporation
Long Grove, Illinois 60049-0075
(708) 540-2488 • Fax (708) 540-4331

ENVIRONMENTAL SCIENCES LABORATORY K-2

REPORT DATE OCT. 4, 1992

SAMPLES REC'D NOV 25, 1992

REQUEST NUMBER 127544

PAGE NUMBER 1 OF REQUEST.

TO: BILL MURRAY
OCCIDENTAL CHEMICAL CORP.
P.O. BOX 456
BURLINGTON NJ 09016

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	mg/m ³
11129201	LEAD	0.90	0.0010
		0.70	0.00081
11129202	LEAD	0.40	0.00046
		0.30	0.00034
11129203	LEAD	0.30	0.00034
		0.20	0.00023
11129204	LEAD	0.50	0.00057
		0.50	0.00057
111292B1	BLANK.... LEAD		SUBTRACTED
			SUBTRACTED
		Micrograms	mg/m ³
11139201	RESPIRABLE DUST	40	0.065
11139202	RESPIRABLE DUST	970	1.2
11139203	RESPIRABLE DUST	120	0.15
11139204	RESPIRABLE DUST	230	0.28
111392B1	BLANK... RESPIRABLE DUST		SUBTRACTED
		Micrograms	mg/m ³
11189201	ARSENIC	0.11	0.00012

Respectfully submitted,

Joan A. Wronski

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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REPORT DATE DEC. 4, 1992

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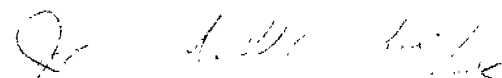
PAGE NUMBER 2 OF REQUEST.

TO: BILL MURRAY
OCCIDENTAL CHEMICAL CORP.
P.O. BOX 456
BURLINGTON NJ 09016

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	mg/m3
11189201	ANTIMONY	1.2	0.0014
	CADMIUM	<0.10	<0.00011
	COPPER	<0.10	<0.00011
11189202	ARSENIC	<0.051	<0.000058
	ANTIMONY	0.90	0.0010
	CADMIUM	0.20	0.00023
	COPPER	<0.10	<0.00012
11189203	ARSENIC	<0.051	<0.000066
	ANTIMONY	0.50	0.00065
	CADMIUM	<0.10	<0.00013
	COPPER	<0.10	<0.00013
11189204	ARSENIC	<0.051	<0.000080
	ANTIMONY	0.70	0.0011
	CADMIUM	0.20	0.00031
	COPPER	0.20	0.00031
111892B1	BLANK....	ARSENIC	SUBTRACTED
	BLANK....	ANTIMONY	SUBTRACTED
	BLANK....	CADMIUM	SUBTRACTED
	BLANK....	COPPER	SUBTRACTED

C MEANS LESS THAN

Respectfully submitted,



Joan A. Wronski, CIH, Manager
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NC 448-3 30M 10-92

OCC 8806



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Long Grove, Illinois 60049-0075
(708) 540-2488 • Fax (708) 540-4331

ENVIRONMENTAL SCIENCES LABORATORY K-2

REPORT DATE DEC. 4, 1992

SAMPLES REC'D NOV. 25, 1992

REQUEST NUMBER 127545

PAGE NUMBER 1 OF REQUEST.

TO: BILL MURRAY
OCCIDENTAL CHEMICAL CORP
P.O. BOX 456
BURLINGTON NJ 08016

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	mg/m3
11199201	LEAD	1.3	0.0015
		0.30	0.00035
11199202	LEAD	0.50	0.00059
		0.10	0.00012
11199204	LEAD	0.60	0.00069
		0.20	0.00023
11199201	BLANK....		SUBTRACTED
	BLANK....		SUBTRACTED
11209202	LEAD	0.50	0.00060
		0.30	0.00097
11209203	LEAD	0.10	0.00012
		0.30	0.00035
11209204	LEAD	0.30	0.00035
		0.10	0.00012
11209201	BLANK....		SUBTRACTED
	BLANK....		SUBTRACTED

Respectfully submitted,

Joan A. Wronski
Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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NC 448-3 30M 10-92

OCC 8807

Kemper RISK
management
SERVICES
The NATLSCO Division

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Long Grove, Illinois 60049-0075
(708) 540-2488 • Fax (708) 540-4331

ENVIRONMENTAL SCIENCES LABORATORY K-2

REPORT DATE DEC. 4, 1992

SAMPLES REC'D NOV. 25, 1992

REQUEST NUMBER 127543

PAGE NUMBER OF REQUEST.

TO: **BILL MURRAY**
OCCIDENTAL CHEMICAL CORP.
P.O. BOX 456
BURLINGTON NJ 08016

	ANALYSIS REQUESTED	METHODOLOGY
	ANTIMONY	OSHA METHOD ID-121 EQUIVALENT
	ARSENIC	NIOSH METHOD 7900 EQUIVALENT
	CADMIUM	OSHA METHOD ID-121 EQUIVALENT
	CHROMIUM	OSHA METHOD ID-121 EQUIVALENT
	COPPER	OSHA METHOD ID-121 EQUIVALENT
	LEAD	OSHA METHOD ID-121 EQUIVALENT
	RESPIRABLE DUST	NIOSH METHOD 0600
	VINYL CHLORIDE	OSHA METHOD 04

Respectfully submitted,

Joan A. Wronski
Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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OCC 8808



The NATLSCO Division

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

Rte. 22 and Kemper Drive
Long Grove, IL 60049-0075 • 708/540-2488

Name Bill Murray
Title Safety Supervisor
Firm Occidental Chemical Corp
Address Box 456
Burlington, NJ 08016
Bus. Tel. No. 609 499 2300

No. 127543

ANALYSIS REQUEST

#22

1 of 3

FIELD NUMBER	SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
11039201	235 L	UCM	101086	✓ PPM
11039202	22.1 L	↓	101087	✓
11039203	21.5 L	↓	101088	✓
11039281	Blank	↓	101089	✓
11059201	22.7 L	↓	101090	✓
11059202	21.7 L	↓	101091	✓
11059203	21.4 L	↓	101092	↓
11059281	Blank	↓	101093	↓
11069201	885 L	Lead/Chromium	101094	Mg/m ³
11069202	897 L	↓	101095	↓
11069203	857 L	↓	101096	↓
11069204	874 L	↓	101097	↓
11069281	Blank	↓	101098	↓

DATE SAMPLES TAKEN

DATE RECEIVED BY
LABORATORY

11-25-92

DATE COMPLETED

1214192

ANALYTICAL METHOD:

COMMENTS:

Lead/Chromium are pigments!

AA 35-14 pg 126-128

OCC 8809

UC - GC (31-24, pg 10) WGI # 54-7 Pg-116

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

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Long Grove, IL 60049-0075 • 708/540-2488

Name Bill Murray
Title Safety Supervisor
Firm Occidental Chemical Corp
Address Box 456
Burlington, NJ 08016
Bus. Tel. No. 609 499 2300

No. 127544

ANALYSIS REQUEST

20/3

FIELD NUMBER	SAMPLING VOLUME	ANALYZE FOR—	LABORATORY NO.	RESULTS
11129201	863L	Lead/Chromium	101119	Mg/m ³
11129202	878L		101120	
11129203	884L		101121	
11129204	876L		101122	
111292B1	Blank		101123	
11139201	616L	Resp Dust	101124	
11139202	835L		101125	
11139203	810L		101126	
11139204	825L		101127	
111392B1	Blank		101128	
11189201	870L	Arsenic Antimony Cadmium Copper	101129	
11189202	868L		101130	
11189203	711L		101131	
11189204	635L		101132	
111892B1	Blank		101133	

COMMENTS:

Lead/Chromium Are Pigments!

DATE SAMPLES TAKEN

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

ANALYTICAL METHOD:

As, AAT, P. 90, 2-23

OCC 8810

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National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

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Long Grove, IL 60049-0075 • 708/540-2488

Name Bill Murray
Title Safety Supervisor
Firm Occidental Chemical Corp
Address Box 456
Burlington, NJ 08016
Bus. Tel. No. 609 499 2300

No. 127545

ANALYSIS REQUEST

3 of 3

[illegible]

DATE SAMPLES TAKEN _____

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

ANALYTICAL METHOD:

COMMENTS:

Lead/Chromium are pigments!

OCC 8811