



NATLSCO

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

ENVIRONMENTAL SCIENCES LABORATORY, K-2

LABORATORY ANALYSIS REPORT

REPORT DATE MAY. 12, 1992

SAMPLES REC'D MAY. 6, 1992

REQUEST NUMBER 174727

PAGE NUMBER 1 OF REQUEST.

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

SAMPLE NUMBER	ANALYSIS REQUESTED		RESULTS			
04209201	FLUORIDE CHLORIDE PHOSPHATES NITRATE SULFATES		Micrograms		Front	mg/m3 Back
			Front	Back		
			<0.97	<0.97	<0.016	<0.016
			2.2	<1.7	0.036	<0.028
			<16	<16	<0.26	<0.26
04209281	BLANK.... FLUORIDE BLANK.... CHLORIDE BLANK.... PHOSPHATES BLANK.... NITRATE BLANK.... SULFATES				Front	PPH Back
			Micrograms			
			Front	Back	Front	Back
			<1.4	<1.4	<0.03	<0.03
			<1.4	<1.4	<0.02	<0.02
04219201	VINYL CHLORIDE	NONE DETECTED				
04219202	VINYL CHLORIDE	NONE DETECTED				
04219281	BLANK.... VINYL CHLORIDE	NONE DETECTED				
04299201	LEAD CHROMIUM		Micrograms		mg/m3	
			12	0.015		
04299202	LEAD CHROMIUM		0.40		0.00043	
			0.10	0.00012		
			0.70		0.00082	

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REPORT DATE MAY. 12, 1992SAMPLES REC'D MAY. 6, 1992REQUEST NUMBER 174727PAGE NUMBER 2 OF REQUEST.

TO: BILL MURRAY
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BURLINGTON NJ 08016

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	mg/m3
04299203	LEAD	<0.10	<0.00012
	CHROMIUM	0.50	0.00059
04299204	LEAD	16	0.018
	CHROMIUM	5.1	0.0057
042992B1	BLANK....		SUBTRACTED
	BLANK....		SUBTRACTED
	LEAD		
	CHROMIUM		

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

OCC 9229

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

REPORT DATE MAY. 12, 1992SAMPLES REC'D MAY. 6, 1992REQUEST NUMBER 174726PAGE NUMBER 1 OF REQUEST.

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

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	mg/m ³
05059201	LEAD	27	0.031
	CHROMIUM	0.20	0.00023
05059202	LEAD	0.20	0.00023
	CHROMIUM	<0.10	<0.00011
05059203	LEAD	0.50	0.00035
	CHROMIUM	0.10	0.00011
05059204	LEAD	0.40	0.00043
	CHROMIUM	0.30	0.00035
05059281	BLANK....		SUBTRACTED
	BLANK.... LEAD CHROMIUM		SUBTRACTED

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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OCC 9230

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

LABORATORY ANALYSIS REPORT

REPORT DATE MAY. 12, 1992

SAMPLES REC'D MAY. 6, 1992

REQUEST NUMBER 174725

PAGE NUMBER 1 OF REQUEST.

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

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	mg/m3
05019201	LEAD CHROMIUM	1.1 <0.10	0.0013 <0.00012
05019202	LEAD CHROMIUM	0.40 0.10	0.00046 0.00012
05019203	LEAD CHROMIUM	1.3 <0.10	0.0015 <0.00011
05019204	LEAD CHROMIUM	0.70 0.50	0.00031 0.00053
05019281	BLANK.... LEAD BLANK.... CHROMIUM		SUBTRACTED SUBTRACTED

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

REPORT DATE MAY. 12, 1992

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TO: **BILL MURRAY**
OCCIDENTAL CHEMICAL CORP.
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RIVER ROAD
BURLINGTON NJ 08016

	ANALYSIS REQUESTED	METHODOLOGY
	CHLORIDE	NIOSH METHOD 7903 EQUIVALENT
	CHROMIUM	OSHA METHOD ID-121 EQUIVALENT
	FLUORIDE	NIOSH METHOD 7903 EQUIVALENT
	LEAD	OSHA METHOD ID-121 EQUIVALENT
	NITRATE	OSHA METHOD ID-127 EQUIVALENT
	PHOSPHATES	OSHA METHOD ID-111 EQUIVALENT
	SULFATES	OSHA METHOD ID-113 EQUIVALENT
	VINYL CHLORIDE	OSHA METHOD 04

Respectfully submitted,

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

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OCC 9232

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

One Kemper Drive
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Name

Bill Murray

Title

Safety Supv

Firm

Box 456 River Road

Address

Burlington, NJ 08016

Bus. Tel. No.

609 499 2300

occidental
Chemical
Corp.

ANALYSIS REQUEST

No. 174727

#3

18/3

FIELD NUMBER	SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
04209201	60.7 L	ION SCAN	035819	
04209281	Blank	ION SCAN	035820	
04219201	20 L	UCM	035821	
04219202	22 L	UCM	035822	
04219281	Blank	UCM	035823	
04299201	839 L	Lead	035824	MG / M ³
		Chromium		
04299202	851 L	Lead	035825	
		Chromium		
04299203	849 L	Lead	035826	
		Chromium		
04299204	888 L	Lead	035827	
		Chromium		
04299281	Blank	Lead	035828	
		Chromium		

DATE SAMPLES TAKEN

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

COMMENTS:

Lead Chromates Are Pigments!

ANALYTICAL METHOD:

AA#26, Box 25P8146
IC, 59-16, pg 126 & 127

OCC 9233

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

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Name Bill Murray
Title Safety Supv.
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Address Box 456 River Road
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Bus. Tel. No. 609 499 2300

No. 174726

ANALYSIS REQUEST

2013

FIELD NUMBER	SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
05059201	861 L	Lead	035829	✓
		Chromium		
05059202	874 L	Lead	035830	
		Chromium		
05059203	903 L	Lead	035831	
		Chromium		
05059204	867 L	Lead	035832	
		Chromium		
05059205	Blank	Lead	035833	
		Chromium		

COMMENTS:

Lead Chromates Are Pigments!

DATE SAMPLES TAKEN

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

ANALYTICAL METHOD:

OCC 9234

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

One Kemper Drive
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No. 174725

ANALYSIS REQUEST

343

FIELD NUMBER	SAMPLING VOLUME	ANALYZE FOR—	LABORATORY NO.	RESULTS
05019201	867 L	Lead	035845	
		Chromium		
05019202	867 L	Lead Chromium	035846	
		Chromium		
05019203	871 L	Lead	035847	
		Chromium		
05019204	860 L	Lead	035848	
		Chromium		
05019205	Blank	Lead	035849	
		Chromium		

DATE SAMPLES TAKEN

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

COMMENTS:

Lead Chromates Are Pigments!

ANALYTICAL METHOD:

OCC 9235