

**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 JAN. 15, 1992SAMPLES REC'D JAN. 13, 1992REQUEST NUMBER 164735PAGE NUMBER 1 OF REQUEST.

TO:

GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP.
ARMAND HANFNER BLVD.
BOX 699
POTTSTOWN

PA 19464

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	PPM
1-6	VINYL CHLORIDE	3.2	0.04
1-16	VINYL CHLORIDE	3.6	0.05
1-20	VINYL CHLORIDE	6.7	0.05
1-21	VINYL CHLORIDE	2.6	0.04
1-30	VINYL CHLORIDE	8.6	0.12
1-33	VINYL CHLORIDE	11	0.15
1-34	VINYL CHLORIDE	3.9	0.05
1-38	VINYL CHLORIDE	3.1	0.07
1-46	VINYL CHLORIDE	3.3	0.05
1-52	VINYL CHLORIDE	35	0.75
1-58	VINYL CHLORIDE	2.2	0.03
1-66	VINYL CHLORIDE	3.4	0.07
1-75	VINYL CHLORIDE	9.4	0.13
1-79	VINYL CHLORIDE	2.2	0.03
1-80	VINYL CHLORIDE	8.6	0.12

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

OCC 9536

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

**NATLSCO**

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

LABORATORY ANALYSIS REPORT

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REQUEST NUMBER 164736

PAGE NUMBER 1 OF REQUEST.

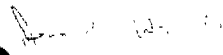
TO:

GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP
ARNOLD HAMMER BLVD
BOX 699
POTTSTOWN PA 19464

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	PPM
1-81	VINYL CHLORIDE	7.0	0.10
1-83	VINYL CHLORIDE	8.8	0.12
1-84	VINYL CHLORIDE	5.0	0.07
1-85	VINYL CHLORIDE	5.1	0.07
1-86	VINYL CHLORIDE	8.7	0.12
1-88	VINYL CHLORIDE	3.1	0.04
1-89	VINYL CHLORIDE	4.6	0.06
1-90	VINYL CHLORIDE	1.5	0.02
1-91	VINYL CHLORIDE	7.6	0.10
1-93	VINYL CHLORIDE	7.0	0.10
1-95	VINYL CHLORIDE	4.5	0.06
1-96	VINYL CHLORIDE	7.0	0.10
1-97	VINYL CHLORIDE	34	0.48
1-102	VINYL CHLORIDE	3.2	0.04
1-103	VINYL CHLORIDE	5.1	0.07

< MEANS LESS THAN

Respectfully submitted,


Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

REPORT DATE JAN. 15, 1992SAMPLES REC'D JAN. 13, 1992REQUEST NUMBER 164737PAGE NUMBER 1 OF REQUEST.

TO: GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP.
ARMAND HAMMER BLVD
BOX 699
POTTSTOWN PA 19464

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	PPM
1-104	VINYL CHLORIDE	19	0.26
1-105	VINYL CHLORIDE	5.1	0.07
1-106	VINYL CHLORIDE	12	0.17
1-109	VINYL CHLORIDE	3.0	0.04
1-111	VINYL CHLORIDE	2.0	0.03
1-117	VINYL CHLORIDE	4.2	0.06
1-118	VINYL CHLORIDE	20	0.28
1-119	VINYL CHLORIDE	12	0.17
1-108	VINYL CHLORIDE	7.3	0.10
1-124	VINYL CHLORIDE	5.1	0.07
1-126	VINYL CHLORIDE	4.3	0.06
1-129	VINYL CHLORIDE	2.8	0.04
1-140	VINYL CHLORIDE	2.6	0.03
1-149	VINYL CHLORIDE	1.2	0.02
1-162	VINYL CHLORIDE	<1.2	<0.02

< MEANS LESS THAN

Respectfully submitted,

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

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OCC 9538

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Long Grove, Illinois 60049-0075
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ENVIRONMENTAL SCIENCES LABORATORY, K-2

LABORATORY ANALYSIS REPORT

REPORT DATE JAN. 15, 1992

SAMPLES REC'D JAN. 13, 1992

REQUEST NUMBER 164738

PAGE NUMBER 1 OF REQUEST.

TO: GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP.
ARMAND HAMMER BLVD.
BOX 699
POTTSTOWN PA 19464

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	PPM
1-190	VINYL CHLORIDE	<1.2	<0.02
1-200	VINYL CHLORIDE	5.0	0.07
1-239	VINYL CHLORIDE	4.2	0.06
1-300	VINYL CHLORIDE	<1.2	<0.02
1-302	VINYL CHLORIDE	<1.2	<0.02
1-309	VINYL CHLORIDE	<1.2	<0.02
1-320	VINYL CHLORIDE	<1.2	<0.02
BLANK	BLANK.... VINYL CHLORIDE		NONE DETECTED

< MEANS LESS THAN

Respectfully submitted,

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

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Long Grove, Illinois 60049-0075
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ENVIRONMENTAL SCIENCES LABORATORY, K-2

REPORT DATE JAN 15, 1992

SAMPLES REC'D JAN. 13, 1992

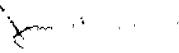
REQUEST NUMBER 164735

PAGE NUMBER OF REQUEST.

TO: GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP.
ARMAND HAMMER BLVD.
BOX 699
POTTSTOWN PA 19464

	ANALYSIS REQUESTED	METHODOLOGY
	VINYL CHLORIDE	OSHA METHOD 04

Respectfully submitted,


Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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OCC 9540

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National Loss Control Service Corporation

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

OCC-6

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No. 164735

#18+19

ANALYSIS REQUEST

Name G. D. Lloyd
Title OCCIDENTAL CHEMICAL CORP
Firm P.O. Box 699
Address ARMAND HAMMER BLVD
POTTSTOWN, PA 19464
Bus. Tel. No. 215 327-6599

FIELD NUMBER	SAMPLING VOLUME (MINUTES)	ANALYZE FOR--	LABORATORY NO.	RESULTS
1-6	715	VINYL CHLORIDE	001429	V8-✓
1-16	705	" "	001430	✓
1-20	705	" "	001431	✓
1-21	705	" "	001432	✓
1-30	710	" "	001433	✓
1-33	705	" "	001434	✓
1-34	700	" "	001435	✓
1-38	450	" "	001436	✓
1-46	680	" "	001437	✓
1-52	450	" "	001438	✓
1-58	690	" "	001439	✓
1-66	475	" "	001440	✓
1-75	690	" "	001441	✓
1-79	690	" "	001442	✓
1-80	525	" "	001443	✓

COMMENTS:

DATE SAMPLES TAKEN

1-6-92 THRU 1-9-92

DATE RECEIVED BY
LABORATORY

1-13-92

DATE COMPLETED

1-15-92

ANALYTICAL METHOD:

OCC 9541

GC#44-25,p-160

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National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

One Kemper Drive
Long Grove, IL 60049-0075 • 708/540-2488Page 2 of 4
No. 164736

Name G. D. Lloyd
Title OCCIDENTAL CHEMICAL CORP.
Firm P. O. Box 699
Address ARMAND HAMMER BLVD.
POTTSTOWN, PA 19464
Bus. Tel. No. 215 327-6599

ANALYSIS REQUEST

(MINUTES)				
FIELD NUMBER	SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
1-81	690	Vinyl Chloride	001454	✓
1-83	690	" "	001455	✓
1-84	690	" "	001456	✓
1-85	690	" "	001457	✓
1-86	690	" "	001458	✓
1-88	690	" "	001459	✓
1-89	690	" "	001460	✓
1-90	700	" "	001461	✓
1-91	690	" "	001462	✓
1-93	690	" "	001463	✓
1-95	690	" "	001464	✓
1-96	695	" "	001465	✓
1-97	690	" "	001466	✓
1-102	695	" "	001467	✓
1-103	690	" "	001468	✓

COMMENTS:

DATE SAMPLES TAKEN

1-6-92 thru 1-9-92

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

ANALYTICAL METHOD:

OCC 9542

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

One Kemper Drive
Long Grove, IL 60049-0075 • 708/540-2488Page 3 of 4
No. 164737

Name G. D. Lloyd
Title OCCIDENTAL CHEMICAL CORP.
Firm P.O. Box 699
Address ARMAND HAMMER AVE.
POTTSWILL, PA 19464
Bus. Tel. No. 215 327-6599

ANALYSIS REQUEST

FIELD NUMBER	(MINUTES) SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
1-104	700	VINYL CHLORIDE	001474	✓
1-105	690	" "	001475	✓
1-106	690	" "	001476	✓
1-109	690	" "	001477	✓
1-111	690	" "	001478	✓
1-117	690	" "	001479	✓
1-118	695	" "	001480	✓
1-119	690	" "	001481	✓
1-108	690	" "	001482	✓
1-124	690	" "	001483	✓
1-126	700	" "	001484	✓
1-129	690	" "	001485	✓
1-140	705	" "	001486	✓
1-149	710	" "	001487	✓
1-162	530	" "	001488	✓

COMMENTS:

DATE SAMPLES TAKEN

1-6-92 thru 1-9-92

DATE RECEIVED BY
LABORATORY

1-13-92

DATE COMPLETED

ANALYTICAL METHOD:

OCC 9543

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

One Kemper Drive
Long Grove, IL 60049-0075 • 708/540-2488Page 4 of 4
No. 164738

Name G. D. LLOYD
Title OCCIDENTAL CHEMICAL CORP.
Firm P.O. Box 699
Address ARMAND HAMMER BLVD.
POTTSTOWN, PA 19464
Bus. Tel. No. 215 - 327-6599

ANALYSIS REQUEST

FIELD NUMBER	(MINUTES) SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
1-190	485	VINYL CHLORIDE	001500	✓
1-200	710	" "	001501	✓
1-239	705	" "	001502	✓
1-300	460	" "	001503	✓
1-303	585	" "	001504	✓
1-309	515	" "	001505	✓
1-320	505	" "	001506	✓
BLANK		" "	001507	✓

DATE SAMPLES TAKEN

1/6/92 THRU 1/1/92

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

COMMENTS:

ANALYTICAL METHOD:

OCC 9544