

**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 MAY. 15, 1992SAMPLES REC'D MAY. 12, 1992REQUEST NUMBER 174550PAGE NUMBER 1 OF REQUEST.**TO:**

GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP.
ARMAND HARTER BLVD.
BOX 699
POTTSTOWN PA 19464

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	PPM
5-187	VINYL CHLORIDE	3.6	0.05
5-190	VINYL CHLORIDE	1.8	0.04
5-212	VINYL CHLORIDE	6.0	0.12
5-213	VINYL CHLORIDE	3.2	0.07
5-220	VINYL CHLORIDE	220	5.0
5-222	VINYL CHLORIDE	3.6	0.07
5-234	VINYL CHLORIDE	2.0	0.04
5-378	VINYL CHLORIDE	7.8	0.11
5-381	VINYL CHLORIDE	140	2.0
5-383	VINYL CHLORIDE	9.9	0.14
BLANK	BLANK.... VINYL CHLORIDE	NONE DETECTED	
		Micrograms	PPM
5-76	VINYL CHLORIDE	8.2	0.11
5-98	VINYL CHLORIDE	2.7	0.04
5-115	VINYL CHLORIDE	25	0.35

COMMENTS:

SAMPLE 5-187 ASSUMED TO BE SAMPLE 5-182 ON REQUEST SHEET.

Respectfully submitted,

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

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

OCC 9218

**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 MAY. 15, 1992

SAMPLES REC'D MAY. 12, 1992

REQUEST NUMBER 174550

PAGE NUMBER 2 OF REQUEST.

TO:

GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP.
ARMAND HAMMER BLVD.
BOX 699
POTTSVILLE PA 17464

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	PPM
5-182	VINYL CHLORIDE	3.4	0.05

COMMENTS:
SAMPLE 5-187 ASSUMED TO BE SAMPLE 5-182 ON REQUEST SHEET.

Respectfully submitted,

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

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

OCC 9219

**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. 15, 1992

SAMPLES REC'D MAY. 12, 1992

REQUEST NUMBER 174554

PAGE NUMBER 1 OF REQUEST.

TO: GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP.
ARMAND HAMMER BLVD.
BOX 499
POTTSTOWN PA 19464

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	PPM
5-1	VINYL CHLORIDE	6.3	0.09
5-5	VINYL CHLORIDE	4.3	0.06
5-6	VINYL CHLORIDE	3.4	0.05
5-9	VINYL CHLORIDE	23	0.33
5-11	VINYL CHLORIDE	2.6	0.04
5-17	VINYL CHLORIDE	5.3	0.08
5-28	VINYL CHLORIDE	2.3	0.03
5-30	VINYL CHLORIDE	2.3	0.03
5-40	VINYL CHLORIDE	2.9	0.04
5-42	VINYL CHLORIDE	28	0.40
5-46	VINYL CHLORIDE	3.8	0.05
5-58	VINYL CHLORIDE	14	0.19
5-61	VINYL CHLORIDE	8.0	0.12
5-62	VINYL CHLORIDE	7.3	0.10
5-63	VINYL CHLORIDE	7.3	0.14

Respectfully submitted,

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

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

OCC 9220

**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 MAY. 15, 1992SAMPLES REC'D MAY. 12, 1992REQUEST NUMBER 174555PAGE NUMBER 1 OF REQUEST.**TO:**GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP.
ARMAND HAMNER BLVD.
BOX 699
POTTSTOWN PA 19464

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	PPM
5-65	VINYL CHLORIDE	3.4	0.07
5-66	VINYL CHLORIDE	3.8	0.08
5-67	VINYL CHLORIDE	3.9	0.08
5-75	VINYL CHLORIDE	3.6	0.05
5-79	VINYL CHLORIDE	1.4	0.02
5-80	VINYL CHLORIDE	5.1	0.07
5-84	VINYL CHLORIDE	3.4	0.05
5-85	VINYL CHLORIDE	2.7	0.04
5-86	VINYL CHLORIDE	2.6	0.04
5-87	VINYL CHLORIDE	21	0.29
5-90	VINYL CHLORIDE	6.8	0.09
5-91	VINYL CHLORIDE	4.6	0.06
5-92	VINYL CHLORIDE	2.6	0.04
5-95	VINYL CHLORIDE	5.1	0.07
5-97	VINYL CHLORIDE	8.9	0.12

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

OCC 9221

**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 REPORTREPORT DATE MAY. 15, 1992SAMPLES REC'D MAY. 12, 1992REQUEST NUMBER 174556PAGE 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
5-99	VINYL CHLORIDE	2.1	0.03
5-101	VINYL CHLORIDE	20	0.29
5-104	VINYL CHLORIDE	4.3	0.06
5-107	VINYL CHLORIDE	11	0.16
5-108	VINYL CHLORIDE	7.6	0.10
5-109	VINYL CHLORIDE	3.8	0.05
5-110	VINYL CHLORIDE	<1.2	<0.02
5-118	VINYL CHLORIDE	3.1	0.04
5-119	VINYL CHLORIDE	9.0	0.12
5-120	VINYL CHLORIDE	21	0.29
5-127	VINYL CHLORIDE	47	0.65
5-151	VINYL CHLORIDE	7.9	0.11
5-152	VINYL CHLORIDE	<1.2	<0.02
5-153	VINYL CHLORIDE	1.5	0.03
5-185	VINYL CHLORIDE	6.4	0.09

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

OCC 9222

**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 MAY. 15, 1992

SAMPLES REC'D MAY. 12, 1992

REQUEST NUMBER 174550

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

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

OCC 9223

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

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

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

No. 174550

ANALYSIS REQUEST

184

FIELD NUMBER	(MINUTES) SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
5-187	690	Vinyl Chloride	037495	* Infected Basket
5-190	460	" "	037496	
5-212	475	" "	037497	
5-213	470	" "	037498	
5-220	420	" "	037499	
5-222	475	" "	037500	
5-234	460	" "	037501	
5-378	660	" "	037502	
5-381	690	" "	037503	
5-383	685	" "	037504	
BLANK	—	" "	037505	
5-76	690	" "	037506	
5-98	690	" "	037507	
5-115	690	" "	037508	
5-182	690	" "	037509	* 5-187 assumed

COMMENTS:

DATE SAMPLES TAKEN

5/3/92 ARN 5/7/92

DATE RECEIVED BY

LABORATORY

5-12-92

DATE COMPLETED

5-15-92

ANALYTICAL METHOD:

OCC 9224

10 23-28-10

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

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

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

No. 174554

ANALYSIS REQUEST

204

FIELD NUMBER	(MINUTES) SAMPLING VOLUME	ANALYZE FOR—	LABORATORY NO.	RESULTS
5-1	660	VINYL CHLORIDE	037525	
5-5	660	" "	037526	
5-6	695	" "	037527	
5-9	660	" "	037528	
5-11	660	" "	037529	
5-17	660	" "	037530	
5-28	705	" "	037531	
5-30	700	" "	037532	
5-40	685	" "	037533	
5-42	680	" "	037534	
5-46	680	" "	037535	
5-58	690	" "	037536	
5-61	660	" "	037537	
5-62	690	" "	037538	
5-63	480	" "	037539	

COMMENTS:

DATE SAMPLES TAKEN

5/3/92 thru 5/6/92
DATE RECEIVED BY
LABORATORY

DATE COMPLETED

ANALYTICAL METHOD:

OCC 9225

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

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

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

No. 174555

ANALYSIS REQUEST

384

FIELD NUMBER	(MINUTES) SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
5-65	480	VINYL CHLORIDE	037543	
5-66	470	" "	037544	
5-67	480	" "	037545	
5-75	690	" "	037546	
5-79	690	" "	037547	
5-80	690	" "	037548	
5-84	690	" "	037549	
5-85	690	" "	037550	
5-86	690	" "	037551	
5-87	690	" "	037552	
5-90	690	" "	037553	
5-91	690	" "	037554	
5-92	690	" "	037555	
5-95	690	" "	037556	
5-97	690	" "	037557	

DATE SAMPLES TAKEN

5/3/92 TARY 5/7/92

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

COMMENTS:

ANALYTICAL METHOD:

OCC 9226

**NATLSCO**

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

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

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

No. 174556

ANALYSIS REQUEST

FIELD NUMBER	SAMPLING VOLUME	ANALYZE FOR--	LABORATORY NO.	RESULTS
5-99	690	VINYL CHLORIDE	037569	
5-101	690	" "	037570	
5-104	690	" "	037571	
5-107	690	" "	037572	
5-108	690	" "	037573	
5-109	690	" "	037574	
5-110	690	" "	037575	
5-118	690	" "	037576	
5-119	690	" "	037577	
5-120	690	" "	037578	
5-127	690	" "	037579	
5-151	685	" "	037580	
5-152	480	" "	037581	
5-153	480	" "	037582	
5-185	690	" "	037583	

DATE SAMPLES TAKEN

5/3/92 thru 5/7/92

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

COMMENTS:

ANALYTICAL METHOD:

OCC 9227