

**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 AUG. 28, 1992SAMPLES REC'D AUG. 25, 1992REQUEST NUMBER 182389PAGE 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
8-10	VINYL CHLORIDE	<1.2	<0.02
8-12	VINYL CHLORIDE	<1.2	<0.02
8-17	VINYL CHLORIDE	2.5	0.03
8-18	VINYL CHLORIDE	<1.2	<0.02
8-21	VINYL CHLORIDE	<1.2	<0.02
8-24	VINYL CHLORIDE	1.9	0.02
8-26	VINYL CHLORIDE	<1.2	<0.02
8-28	VINYL CHLORIDE	<1.2	<0.02
8-29	VINYL CHLORIDE	<1.2	<0.02
8-30	VINYL CHLORIDE	<1.2	<0.02
8-35	VINYL CHLORIDE	<1.2	<0.02
8-47	VINYL CHLORIDE	<1.2	<0.02
8-48	VINYL CHLORIDE	<1.2	<0.02
8-49	VINYL CHLORIDE	2.0	0.04
8-50	VINYL CHLORIDE	<1.2	<0.02

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

OCC 9260

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

REPORT DATE AUG. 28, 1992

SAMPLES REC'D AUG. 25, 1992

REQUEST NUMBER 182390

PAGE NUMBER 1 OF REQUEST.

TO:

GERALD D. LLOYD
OCCIDENTAL CHEMICAL CORP.
ARMAND HAMMER BLVD.
BOX 699
POTISTOWN PA 19464

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	PPM
8-52	VINYL CHLORIDE	2.1	0.04
8-53	VINYL CHLORIDE	1.2	0.02
8-59	VINYL CHLORIDE	<1.2	<0.02
8-66	VINYL CHLORIDE	<1.2	<0.02
8-67	VINYL CHLORIDE	<1.2	<0.02
8-68	VINYL CHLORIDE	1.5	0.03
8-72	VINYL CHLORIDE	76	1.5
8-73	VINYL CHLORIDE	<1.2	<0.02
8-89	VINYL CHLORIDE	3.1	0.04
8-102	VINYL CHLORIDE	3.1	0.04
8-104	VINYL CHLORIDE	4.0	0.06
8-108	VINYL CHLORIDE	5.4	0.08
8-113	VINYL CHLORIDE	<1.2	<0.02
8-121	VINYL CHLORIDE	1.7	0.04
8-128	VINYL CHLORIDE	6.3	0.09

< MEANS LESS THAN

Respectfully submitted,

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

OCC 9261

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

REPORT DATE AUG. 28, 1992SAMPLES REC'D AUG. 25, 1992REQUEST NUMBER 182391PAGE 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
8-131	VINYL CHLORIDE	<1.2	<0.02
8-140	VINYL CHLORIDE	1.4	0.02
8-145	VINYL CHLORIDE	<1.2	<0.02
8-147	VINYL CHLORIDE	<1.3	<0.02
8-148	VINYL CHLORIDE	<1.3	<0.02
8-156	VINYL CHLORIDE	<1.3	<0.03
8-162	VINYL CHLORIDE	<1.3	<0.03
8-163	VINYL CHLORIDE	<1.3	<0.03
8-164	VINYL CHLORIDE	<1.3	<0.03
8-197	VINYL CHLORIDE	<1.3	<0.03
8-198	VINYL CHLORIDE	<1.3	<0.03
8-199	VINYL CHLORIDE	<1.3	<0.03
8-200	VINYL CHLORIDE	<1.3	<0.03
8-201	VINYL CHLORIDE	<1.3	<0.03
8-202	VINYL CHLORIDE	<1.3	<0.02

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

LABORATORY ANALYSIS REPORT

REPORT DATE AUG. 28, 1992

SAMPLES REC'D AUG. 25, 1992

REQUEST NUMBER 182392

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
8-216	VINYL CHLORIDE	<1.3	<0.03
8-219	VINYL CHLORIDE	<1.3	<0.03
8-233	VINYL CHLORIDE	<1.3	<0.03
8-234	VINYL CHLORIDE	<1.3	<0.03
8-239	VINYL CHLORIDE	<1.3	<0.03
8-240	VINYL CHLORIDE	<1.3	<0.03
8-246	VINYL CHLORIDE	<1.3	<0.03
8-247	VINYL CHLORIDE	<1.3	<0.03
8-252	VINYL CHLORIDE	<1.3	<0.03
8-255	VINYL CHLORIDE	<1.3	<0.03
8-376	VINYL CHLORIDE	11	0.15
BLANK	BLANK.... VINYL CHLORIDE		NONE DETECTED

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
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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

OCC 9264

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NATLSCO

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

One Kemper Drive
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Name G. D. Lloyd
Title OCCIDENTAL CHEMICAL CORP.
Firm P.O. BOX 699
Address ARMAND HAMMER BLVD.
POTTSVILLE, PA 19464
Bus. Tel. No. 215 327-6599

ANALYSIS REQUEST

No. 182389

*Bottom of Tank
(13 bags)
pg 1 of 4*

FIELD NUMBER	(MINUTES) SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
8-10	660	VINYL CHLORIDE	071254	
8-12	660	" "	071255	
8-17	700	" "	071256	
8-18	660	" "	071257	
8-21	660	" "	071258	
8-24	715	" "	071259	
8-26	660	" "	071260	
8-28	660	" "	071261	
8-29	700	" "	071262	
8-30	690	" "	071263	
8-35	685	" "	071264	
8-47	690	" "	071265	
8-48	690	" "	071266	
8-49	480	" "	071267	
8-50	480	" "	071268	

COMMENTS:

DATE SAMPLES TAKEN

8-14-92 thru 8-24-92

DATE RECEIVED BY
LABORATORY

8/25/92

DATE COMPLETED

8-28-92

ANALYTICAL METHOD:

OCC 9265

GC 38-23 p 184-186

NATLSCO

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

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No. 182390

ANALYSIS REQUEST

pg 2 of 4

FIELD NUMBER	(MINUTES) SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
8-52	480	Vinyl Chloride	071269	
8-53	490	" "	071270	
8-59	660	" "	071271	
8-66	480	" "	071272	
8-67	465	" "	071273	
8-68	480	" "	071274	
8-72	480	" "	071275	
8-73	480	" "	071276	
8-89	690	" "	071277	
8-102	690	" "	071278	
8-104	690	" "	071279	
8-108	690	" "	071280	
8-113	690	" "	071281	
8-121	450	" "	071282	
8-128	690	" "	071283	

DATE SAMPLES TAKEN

8-14-92 thru 8-24-92

DATE RECEIVED BY
LABORATORY

8/25/92

DATE COMPLETED

COMMENTS:

ANALYTICAL METHOD:

OCC 9266

NATLSCO

National Loss Control Service Corporation

ENVIRONMENTAL SCIENCES LABORATORY, K-2

One Kemper Drive
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No.182391

ANALYSIS REQUEST

pg 30/4

FIELD NUMBER	(MINUTES) SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
8-131	660	VINYL CHLORIDE	071284	
8-140	710	" "	071285	
8-145	660	" "	071286	
8-147	660	" "	071287	
8-148	695	" "	071288	
8-156	480	" "	071289	
8-162	480	" "	071290	
8-163	480	" "	071291	
8-164	480	" "	071292	
8-197	480	" "	071293	
8-198	480	" "	071294	
8-199	480	" "	071295	
8-200	480	" "	071296	
8-201	480	" "	071297	
8-202	675	" "	071298	

DATE SAMPLES TAKEN

8-14-92 thru 8-24-92

DATE RECEIVED BY
LABORATORY

8/25/92

DATE COMPLETED

COMMENTS:

ANALYTICAL METHOD:

OCC 9267

NATLSCO

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

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

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No. 182392

ANALYSIS REQUEST

pg 4 of 4

FIELD NUMBER	(MINUTES) SAMPLING VOLUME	ANALYZE FOR-	LABORATORY NO.	RESULTS
8-216	465	VINYL CHLORIDE	071299	
8-219	480	" "	071300	
8-233	480	" "	071301	
8-234	480	" "	071302	
8-239	480	" "	071303	
8-240	480	" "	071304	
8-246	480	" "	071305	
8-247	480	" "	071306	
8-252	480	" "	071307	
8-255	480	" "	071308	
8-376	690	" "	071309	
Blank	-	" "	071310	

DATE SAMPLES TAKEN

8-14-92 thru 8-24-92

DATE RECEIVED BY
LABORATORY

8/25/92

DATE COMPLETED

COMMENTS:

ANALYTICAL METHOD:

OCC 9268