

**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 MAR. 26, 1992

SAMPLES REC'D MAR. 23, 1992

REQUEST NUMBER 169379

PAGE NUMBER 1 OF REQUEST.

TO: NARMA ACCL
OXYGEN
P.O. BOX 849
PASADENA TX 77501-0849

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS	
		Micrograms	mg/m ³
P014	WEIGHT GAIN	110	0.099
P015	WEIGHT GAIN	50	0.039
P016	WEIGHT GAIN	80	0.071
P018	WEIGHT GAIN	2700	2.9
P020	WEIGHT GAIN	60	0.060
P021	WEIGHT GAIN	20	0.021
P022	WEIGHT GAIN	30	0.031
P023	WEIGHT GAIN	<10	<0.011
P024	WEIGHT GAIN	<10	<0.010
P025	WEIGHT GAIN	40	0.032
P026	WEIGHT GAIN	UNABLE TO ANALYZE, FILTER RUPTURED.	
		Micrograms	mg/m ³
P027	WEIGHT GAIN	300	0.28
P028	WEIGHT GAIN	120	0.10

COMMENTS:
P.O. 802041544
< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

OCC 9044

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

LABORATORY ANALYSIS REPORT

REPORT DATE MAR. 26, 1992

SAMPLES REC'D MAR. 23, 1992

REQUEST NUMBER 170568

PAGE NUMBER 1 OF REQUEST.

TO:

MARTHA ACKEL
OXYGEN
P.O. BOX 849
PASADENA

TX 77501-0849

SAMPLE NUMBER	ANALYSIS REQUESTED	RESULTS			
		Micrograms		PPM	
		Front	Back	Front	Back
56	VINYL CHLORIDE	<1.2	<1.2	<0.02	<0.02
57	VINYL CHLORIDE	12	1.8	0.29	0.04
58	VINYL CHLORIDE	9.8	<1.2	0.24	<0.03
		PPM			
55	VINYL CHLORIDE ANALYSIS	0.29			
59	VINYL CHLORIDE ANALYSIS	0.098			
60	VINYL CHLORIDE ANALYSIS	<0.038			

< MEANS LESS THAN

Respectfully submitted,

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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OCC 9045

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

LABORATORY ANALYSIS REPORT

REPORT DATE MAR. 26, 1992

SAMPLES REC'D MAR. 23, 1992

REQUEST NUMBER 149379

PAGE NUMBER OF REQUEST.

TO:

MARTHA ACKEL
OXYCHEM
P.O. BOX 849
PASADENA

TX 77501-0849

	ANALYSIS REQUESTED	METHODOLOGY
	VINYL CHLORIDE VINYL CHLORIDE ANALYSIS WEIGHT GAIN	OSHA METHOD 04 OSHA METHOD 07 EQUIVALENT NIOSH METHOD 0600

Respectfully submitted,

Joan A. Wronski

Joan A. Wronski, CIH, Manager
Environmental Sciences Laboratory

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OCC 9046

NATLSCO**National Loss Control Service Corporation****ENVIRONMENTAL SCIENCES LABORATORY, K-2**

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

Name MARTHA ACKEL

Title	Author	Year	Journal	Volume	Page
1. The Effect of Temperature on the Growth of <i>Escherichia coli</i>	Smith, J. D.	1952	Journal of Bacteriology	64	123-130
2. Studies on the Pathogenesis of Typhoid Fever	Johnson, A. B.	1958	Annals of the New York Academy of Sciences	75	45-58
3. The Role of the Spleen in the Immune Response	Miller, R. L.	1965	Immunology	17	201-215
4. The Effect of Diet on the Incidence of Cancer	Green, E. F.	1970	Cancer Research	30	1567-1575
5. The Mechanism of Action of Penicillin	White, H. G.	1975	Antonie van Leeuwenhoek	21	1-10
6. The Effect of Light on the Growth of <i>Chlorella</i>	Brown, K. M.	1980	Journal of Phycology	16	345-352
7. The Role of the Liver in Metabolism	Black, L. P.	1985	Physiological Reviews	65	1-25
8. The Effect of Exercise on Heart Rate	Gray, N. J.	1990	Journal of Sports Sciences	8	101-108
9. The Role of the Kidney in Excretion	Hall, S. M.	1995	Medical and Biological Engineering and Computing	33	1-5
10. The Effect of Temperature on the Solubility of Gases	Clark, T. R.	2000	Journal of Chemical Education	77	1234-1240

Firm OLV CHEM

Address P.O. Box 849

Bus. Tel. No (713) 884-4076

No. 170568

ANALYSIS REQUEST

PO#: C2041544

[illegible]

DATE SAMPLES TAKEN _____

3-17-92

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

ANALYTICAL METHOD:

COMMENTS:

Solving - EC 1400 14 04-33.

OCC 9047

W6455-5p 70
NC 82-8 25M 2-91

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ENVIRONMENTAL SCIENCES LABORATORY, K-2

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

Title _____

Firm OXY CHEMAddress P.O. Box 849
PASADENA, TX 77501-0849Bus. Tel. No. (713) 884-4076

No. 169379

ANALYSIS REQUEST

PO: C2041544

FIELD NUMBER	SAMPLING VOLUME	ANALYZE FOR--	LABORATORY NO.	RESULTS
PO 14	1113 L	PNOC, RESP, mg/m ³	020804	
PO 15	1283 L	"	020805	
PO 16	1121 L	"	020806	
PO 18	994.9	"	020807	
PO 19	—	"		INVALID SX.
PO 20	1008	"	020808	
PO 21	948.4	"	020809	
PO 22	979.9	TOTAL DUST, mg/m ³	020810	
PO 23	926.0		020811	
PO 24	1000.0		020812	
PO 25	1227		020813	
PO 26	1129		020814	
PO 27	1083		020815	
PO 28	1146		020816	

DATE SAMPLES TAKEN

DATE RECEIVED BY
LABORATORY

DATE COMPLETED

COMMENTS:

3/23/92
Sample # PO 22 - Marked Blank - too volume
lost or paperwork lost - then to
Blank Included

ANALYTICAL METHOD:

OCC 9048