



**Earth
Engineers**

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March 16, 1997

Ms. Jennifer Eberle
Hazardous Materials Specialist
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, #250
Alameda, CA 94502-6577

Subject: MW-28, Carnation/Nestle Site, Oakland, California
(Earth Engineers file reference 1049.003)

Dear Jennifer:

The following two pages are the laboratory analytical data you requested. These results can also found in one of the reports we have sent you. As you know, this data did not come from EE-1 at 1350 16th Street, and these chemicals did not emanate from the former tank at 1350 16th Street.

Sincerely,

R. Mark Armstrong, RG, REA, RPG
Principal

Post-It™ brand fax transmittal memo 7671		# of pages ▶ 3
To Jennifer Eberle	From Mark Armstrong	
Co.	Co.	
Dept.	Phone #	
Fax # 510-337-9335	Fax #	

SHASTA ANALYTICAL LABORATORY

SAMPLE ID: MW-28
 AEN LAB NO: 9601382-01
 AEN WORK ORDER: 9601382
 CLIENT PROJ. ID: CONTAINER CARE

DATE SAMPLED: 01/24/96
 DATE RECEIVED: 01/30/96
 REPORT DATE: 02/07/96

ANALYTE	METHOD/ CAS#	RESULT	REPORTING LIMIT	UNITS	DATE ANALYZED
EPA 8010 - Water matrix	EPA 8010				
Bromodichloromethane	75-27-4	ND	0.5	ug/L	02/02/96
Bromoform	75-25-2	ND	0.5	ug/L	02/02/96
Bromomethane	74-83-9	ND	2	ug/L	02/02/96
Carbon Tetrachloride	56-23-5	ND	0.5	ug/L	02/02/96
Chlorobenzene	108-90-7	ND	0.5	ug/L	02/02/96
Chloroethane	75-00-3	ND	2	ug/L	02/02/96
2-Chloroethyl Vinyl Ether	110-75-8	ND	0.5	ug/L	02/02/96
Chloroform	67-66-3	ND	0.5	ug/L	02/02/96
Chloromethane	74-87-3	ND	2	ug/L	02/02/96
Dibromochloromethane	124-48-1	ND	0.5	ug/L	02/02/96
1,2-Dichlorobenzene	95-50-1	ND	0.5	ug/L	02/02/96
1,3-Dichlorobenzene	541 73-1	ND	0.5	ug/L	02/02/96
1,4-Dichlorobenzene	106-46-7	ND	0.5	ug/L	02/02/96
Dichlorodifluoromethane	75-71-8	ND	2	ug/L	02/02/96
1,1-Dichloroethane	75-34-3	ND	0.5	ug/L	02/02/96
1,2-Dichloroethane	107-06-2	9.0 *	0.5	ug/L	02/02/96
1,1-Dichloroethene	75-35-4	ND	0.5	ug/L	02/02/96
cis-1,2-Dichloroethene	156-59-2	ND	0.5	ug/L	02/02/96
trans-1,2-Dichloroethene	156-60-5	ND	0.5	ug/L	02/02/96
1,2-Dichloropropane	78-87-5	ND	0.5	ug/L	02/02/96
cis-1,3-Dichloropropene	10061-01-5	ND	0.5	ug/L	02/02/96
trans-1,3-Dichloropropene	10061-02-6	ND	0.5	ug/L	02/02/96
Methylene Chloride	75-09-2	ND	2	ug/L	02/02/96
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.5	ug/L	02/02/96
Tetrachloroethene	127-18-4	ND	0.5	ug/L	02/02/96
1,1,1-Trichloroethane	71-55-6	ND	0.5	ug/L	02/02/96
1,1,2-Trichloroethane	79-00-5	ND	0.5	ug/L	02/02/96
Trichloroethene	79-01-6	ND	0.5	ug/L	02/02/96
Trichlorofluoromethane	75-69-4	ND	2	ug/L	02/02/96
1,1,2Trichlorotrifluoroethane	76-13-1	ND	0.5	ug/L	02/02/96
Vinyl Chloride	75-01-4	ND	2	ug/L	02/02/96

ND = Not detected at or above the reporting limit
 * = Value at or above reporting limit

EARTH ENGINEERS

SAMPLE ID: MW 28
AEN LAB NO: 9607119 01
AEN WORK ORDER: 9607119
CLIENT PROJ. ID: -

DATE SAMPLED:
DATE RECEIVED: 07/10/96
REPORT DATE: 07/19/96

ANALYTE	METHOD/ CAS#	RESULT	REPORTING LIMIT	UNITS	DATE ANALYZED
Volatile Organic Compounds	EPA 8240	ND	100	ug/L	07/18/96
Acetone	67-64-1	ND	5	ug/L	07/18/96
Benzene	71-43-2	ND	5	ug/L	07/18/96
Bromodichloromethane	75-27-4	ND	5	ug/L	07/18/96
Bromoform	75-25-2	ND	10	ug/L	07/18/96
Bromomethane	74-83-9	ND	100	ug/L	07/18/96
2-Butanone	78-93-3	ND	10	ug/L	07/18/96
Carbon Disulfide	75-15-0	ND	5	ug/L	07/18/96
Carbon Tetrachloride	56-23-5	ND	5	ug/L	07/18/96
Chlorobenzene	108-90-7	ND	10	ug/L	07/18/96
Chloroethane	75-00-3	ND	10	ug/L	07/18/96
2-Chloroethyl Vinyl Ether	110-75-8	ND	5	ug/L	07/18/96
Chloroform	67-66-3	ND	10	ug/L	07/18/96
Chloromethane	74-87-3	ND	5	ug/L	07/18/96
Dibromochloromethane	124-48-1	ND	5	ug/L	07/18/96
1,1-Dichloroethane	75-34-3	5 *	5	ug/L	07/18/96
1,2-Dichloroethane	107-06-2	5 *	5	ug/L	07/18/96
1,1-Dichloroethene	75-35-4	ND	5	ug/L	07/18/96
cis-1,2-Dichloroethene	156-59-2	ND	5	ug/L	07/18/96
trans-1,2-Dichloroethene	156-60-5	ND	5	ug/L	07/18/96
1,2-Dichloropropane	78-87-5	ND	5	ug/L	07/18/96
cis-1,3-Dichloropropene	10061-01-5	ND	5	ug/L	07/18/96
trans-1,3-Dichloropropene	10061-02-6	ND	5	ug/L	07/18/96
Ethylbenzene	100-41-4	ND	50	ug/L	07/18/96
2-Hexanone	591-78-6	ND	20	ug/L	07/18/96
Methylene Chloride	75-09-2	ND	50	ug/L	07/18/96
4-Methyl-2-pentanone	108-10-1	ND	5	ug/L	07/18/96
Styrene	100-42-5	ND	5	ug/L	07/18/96
1,1,2,2-Tetrachloroethane	79-34-5	ND	5	ug/L	07/18/96
Tetrachloroethene	127-18-4	ND	5	ug/L	07/18/96
Toluene	108-88-3	ND	5	ug/L	07/18/96
1,1,1-Trichloroethane	71-55-6	ND	5	ug/L	07/18/96
1,1,2-Trichloroethane	79-00-5	ND	5	ug/L	07/18/96
Trichloroethene	79-01-6	ND	50	ug/L	07/18/96
Vinyl Acetate	108-05-4	ND	10	ug/L	07/18/96
Vinyl Chloride	75-01-4	ND	10	ug/L	07/18/96
Xylenes, Total	1330-20-7	ND	5	ug/L	07/18/96
1,2-Dichlorobenzene	95-50-1	ND	5	ug/L	07/18/96
1,3-Dichlorobenzene	541-73-1	ND	5	ug/L	07/18/96
1,4-Dichlorobenzene	106-46-7	ND	5	ug/L	07/18/96

EPA: DHS
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