ETIC
Engineering, Inc.

25 July 2000

Lawrence Seto
Alameda County Health Agency
Division of Environmental Protection
1131 Harbor Bay Parkway, 2nd Floor
Alameda, California 94502

RE: Quarterly Monitoring Report for the Nestlé Oakland Facility at
1310 14th Street, Oakland, California

Dear Mr. Seto:

Attached is the First and Second Quarters 2000 Monitoring Report for the above-referenced site.

If you have any questions I can be reached at (925) 977-7914.

Sincerely,

Douglas Oram
Project Manager

DEO/dh Q1-400

Enclosure

cc: Binayak Acharya, Nestlé USA, Inc.
Chuck Headlee, Regional Water Quality Control Board

ETIC
Engineering, Inc.

Groundwater Monitoring Report
First and Second Quarters 2000

Nestlé USA, Inc. Facility
1310 14th Street
Oakland, California

Prepared for

Nestlé USA, Inc.
800 North Brand Boulevard
Glendale, California 91203

Prepared by

ETIC Engineering, Inc.
144 Mayhew Way
Walnut Creek, California 94596
(925) 977-7914

Douglas E. Oram, Ph.D.
Project Manager

7/24/00
Date

REGISTERED PROFESSIONAL ENGINEER
MATTHEW W. DERBY
No. C055475
Exp. 12-31-00
CIVIL
STATE OF CALIFORNIA

Matthew W. Derby, P.E. #C055475
Senior Engineer

7/21/00
Date

July 2000

CONTENTS

SITE CONTACTS

Site Address:	1310 14th Street Oakland, California
Nestle USA, Inc. Contact:	Binayak Acharya Nestlé USA, Inc. 800 North Brand Boulevard Glendale, California 91203 (818) 549-5948
Consultant to Nestlé USA, Inc.:	ETIC Engineering, Inc. 144 Mayhew Way Walnut Creek, California 94596 (925) 977-7914
ETIC Project Manager:	Douglas E. Oram
Regulatory Oversight:	Lawrence Seto Alameda County Health Agency Division of Environmental Protection Department of Environmental Health 1131 Harbor Bay Parkway, 2nd Floor Alameda, California 94502 (510) 567-6700 Chuck Headlee California Environmental Protection Agency California Regional Water Quality Control Board San Francisco Bay Region 1515 Clay Street, Suite 1400 Oakland, California 94612 (510) 622-2433

1. INTRODUCTION

Nestlé USA, Inc. (Nestlé) has retained ETIC Engineering, Inc. (ETIC) to provide environmental services for the Nestlé facility at 1310 14th Street, Oakland, California (Figure 1).

This report presents the results for quarterly sampling for the first and second quarters of 2000, conducted in February and April 2000, and the results for well gauging and remediation system monitoring.

During the first quarter of 2000, the following wells were gauged and sampled:

Gauged	MW3, MW6, MW25-MW30, MW32, MW33, PR45, PR52, PR53, PR54, PR64, V55, V72, V84, 29 (CC1), 30 (CC2), 223, and 239
Sampled	MW3, MW25-MW30, MW32, MW33, PR45, PR52, PR53, PR54, PR64, V55, V72, V84, 29 (CC1), 30 (CC2), 223, and 239

During the second quarter of 2000, the following wells were gauged and sampled:

Gauged	MW3, MW25-MW30, MW32, MW33, PR45, PR52, PR53, PR54, PR64, V55, V72, V84, 29 (CC1), 30 (CC2), 223, and 239
Sampled	MW3, MW25-MW30, MW32, MW33, PR45, PR52, PR53, PR54, PR64, V55, V72, V84, 29 (CC1), 30 (CC2), 223, and 239

Additional wells were gauged for non-aqueous phase liquid (NAPL), as discussed in Section 2.1 below.

During the fourth quarter of 1997 and first quarter of 1998, a multiphase extraction (MPE) remediation system was installed. The MPE system began operation in August 1997, and was upgraded in June through September 1998. Operation of the MPE system was continued through June 2000.

Per discussions with the Alameda County Health Agency (ACHA) and the Regional Water Quality Control Board (RWQCB) in November 1999, it was decided that the remediation system would operate through the end of the second quarter 2000. At the end of this year, the groundwater monitoring results will be compared between the periods when the remediation system was operated (first and second quarters) and was not operated (third and fourth quarters). If concentrations are stable or declining, a request for environmental case closure will be submitted. The request for closure will be supported by a Comprehensive Site Characterization Report, which will include the results of a risk assessment, and a Risk Management Plan, both of which will be submitted to the ACHA and the RWQCB during the third quarter of 2000.

2. FIELD PROCEDURES

2.1 NAPL GAUGING

A total of 43 wells were gauged from early February 2000 to mid-June 2000 to determine the presence and thickness of NAPL, using an interface probe. The set of wells used to monitor the location of NAPL in the subsurface has varied as remediation has progressed, but in general 40 or more wells are gauged each quarter.

2.2 PURGING AND SAMPLING OF GROUNDWATER

After depths to groundwater were measured in wells in February and April 2000, each well to be sampled was purged, using a dedicated PVC pipe attached to an aboveground pump. Approximately 3 well casing volumes of water were removed from each well. Wells that dewatered prior to removal of 3 casing volumes were allowed to recharge at least 80 percent prior to sampling. The temperature, pH, and electrical conductance of the purged water were recorded at approximately each well casing volume as each well was purged. When the parameters were stable (less than 10 percent change from the previous reading for temperature and electrical conductance, and less than 0.1 pH unit change for pH), purging was stopped and groundwater samples were collected. The samples were collected from each well with factory-cleaned disposable polyethylene bailers and poured into 40-ml glass VOA vials and 1-liter amber glass jars and placed in an ice-filled cooler. All samples were handled and transported under chain of custody.

The samples were submitted to the Nestlé Quality Assurance Laboratory, where they were analyzed for Total Petroleum Hydrocarbons as gasoline (TPH-g) and as diesel (TPH-d) by the California DOHS method described in the October 1989 LUFT Field Manual, for benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl t-butyl ether (MTBE) by EPA Method 8021, and for halogenated volatile organic compounds (HVOCs) by EPA Method 8021.

3. SUMMARY OF RESULTS

3.1 NAPL GAUGING AND MONITORING

NAPL monitoring data for a representative number of wells monitored since November 1993 are summarized in Table 1. Of the 43 wells monitored from 7 February 2000 to 12 June 2000, 29 wells contained no detectable NAPL, 8 wells contained between a sheen and 0.01 feet of NAPL, 3 wells contained between 0.02 and 0.09 feet of NAPL, and 3 wells contained between 0.10 and 0.99 feet of NAPL. No wells contained NAPL at a thickness of 1.0 feet or greater. The spatial distribution of these wells containing the different thicknesses of NAPL is shown in Figure 2.

Gauging results indicate that the MPE system is effective and has decreased the amount of NAPL in the subsurface. The results for some of the wells that have historically contained NAPL are summarized below.

Well	Maximum NAPL Thickness (feet)					
	Feb. 1998	Nov. 1998	May 1999	Nov. 1999	Feb. 2000	June 2000
PR21	4.28	Dry	<0.01	Dry	<0.01	<0.01
PR22	4.54	<0.01	<0.01	Dry	<0.01	<0.01
PR26	3.39	<0.01	<0.01	<0.01	<0.01	<0.01
PR34	3.18	<0.01	<0.01	<0.01	<0.01	<0.01
PR48	1.30	0.04	<0.01	0.01	<0.01	<0.01
PR58	4.25	0.03	0.15	0.01	<0.01	<0.01
PR64	2.93	<0.01	0.06	0.02	<0.01	<0.01

Well	Maximum NAPL Thickness (feet), continued					
	Feb. 1998	Nov. 1998	May 1999	Nov. 1999	Feb. 2000	June 2000
MW23	0.51	<0.01	0.63	0.03	<0.01	0.17
MW24	0.25	0.25	1.26	0.13	<0.01	<0.01

3.2 DEPTH TO GROUNDWATER IN MONITORING WELLS

The depth to groundwater in monitoring wells on 8 February 2000 ranged from 6.64 (MW29) to 8.36 (MW30) feet, and groundwater elevations ranged from 5.94 (MW26) to 6.67 (MW32) feet above mean sea level (Table 2). A groundwater elevation contour map for 8 February 2000 is shown in Figure 3. The direction of groundwater flow in February was toward the northwest, at a gradient of approximately 0.002 to 0.006 feet per foot. Field documentation is provided in Appendix A.

The depth to groundwater in monitoring wells on 26 April 2000 ranged from 5.50 (MW25) to 7.41 (MW30) feet, and groundwater elevations ranged from 6.52 (MW26) to 7.67 (MW32) feet above mean sea level (Table 2). A groundwater elevation contour map for 26 April 2000 is shown in Figure 4. The direction of groundwater flow in April was toward the north-northwest, at a gradient of approximately 0.002 to 0.005 feet per foot. Field documentation is provided in Appendix A.

3.3 ANALYSIS OF SAMPLES

The analytical results for the groundwater samples collected in February and April 2000 are presented in Table 3, along with previous results. The distribution of BTEX, TPH-g, TPH-d, and HVOCs in the groundwater samples is shown in Figures 5 and 6. Laboratory analytical reports and chain-of-custody documentation are included in Appendix B.

4. REMEDIATION SYSTEM MONITORING

The monitoring results through 26 May 2000 for the MPE water and vapor treatment systems are summarized in Tables 4 and 5, respectively. An estimated 621 pounds of hydrocarbons has been removed from extracted water, and an estimated 538 pounds of NAPL has been removed by the oil/water separator (Table 4). The estimated amount of NAPL fluctuates due to accumulation of water in the product storage tank. An estimated 9,687 pounds of hydrocarbons has been removed from extracted soil vapor (Table 5). Figure 7 graphically depicts the number of pounds of hydrocarbons removed from groundwater, vapor effluent, and as free product. An estimated combined total of 10,846 pounds of hydrocarbons has been removed and treated since system installation.

The groundwater portion of the MPE system consists of two 200-pound liquid phase carbon vessels in parallel, followed by two 200-pound liquid phase carbon vessels in parallel, followed by two 1,000-pound liquid phase carbon vessels in series. The vapor portion of the MPE system consists of air/water separators and a thermal oxidizer which burns extracted soil vapors and vapor-phase hydrocarbons stripped from groundwater and recovered product.

The MPE system was operated in a cycled mode during this reporting period. The cycle was 1 week of operation followed by 2 weeks of downtime. The MPE system has been operated in a cycled

mode to allow subsurface conditions to equilibrate after vapor concentrations and free product recovery decline. During operation, the MPE system was adjusted to extract from different wells, focusing on those that had measurable NAPL. Operation of the MPE system was discontinued at the end of June 2000 to assess NAPL accumulation and groundwater concentrations during the next two quarters. Wells at the site will continue to be gauged for NAPL monthly through the end of the year 2000.

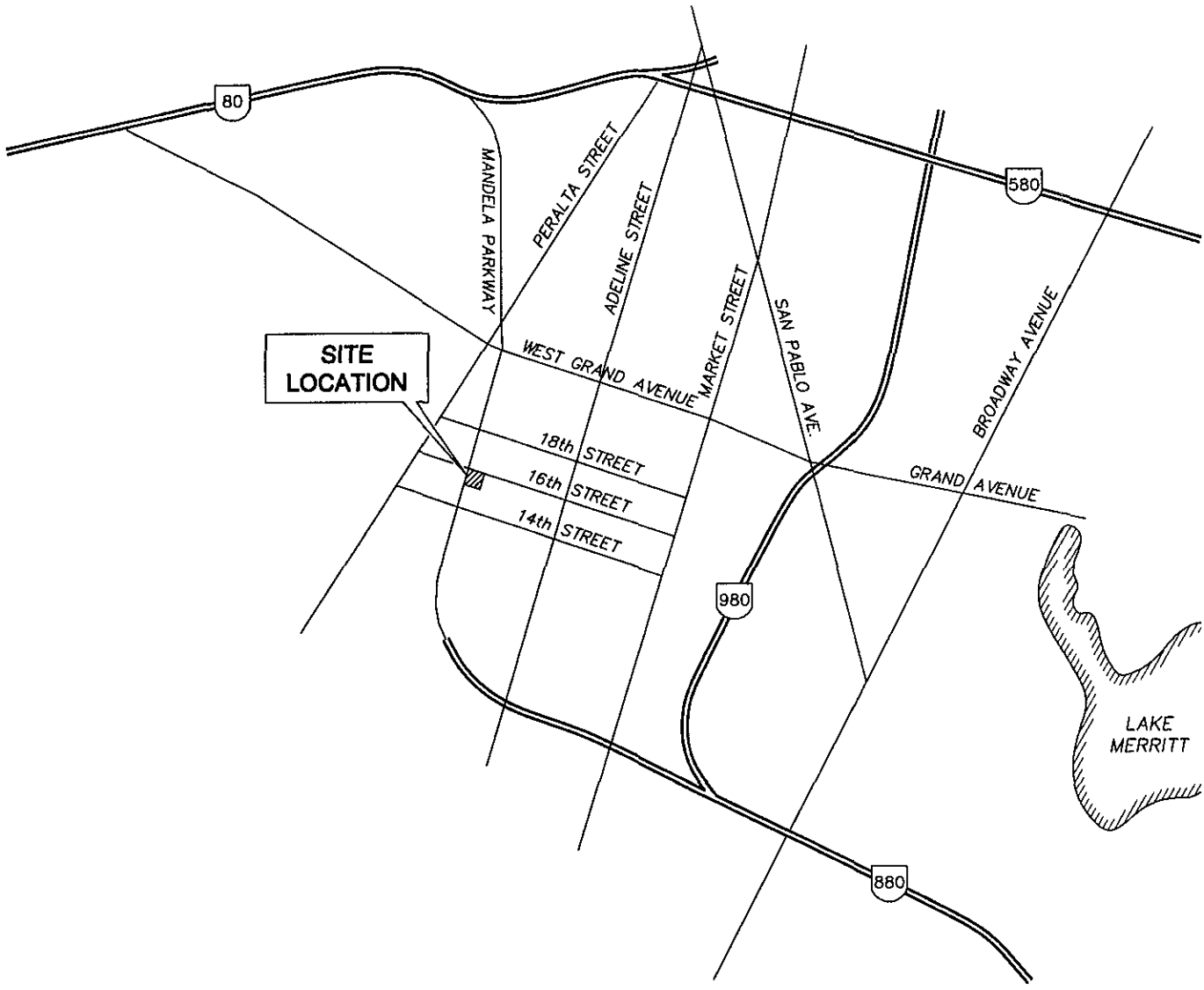
5. WORK PROPOSED FOR THE NEXT TWO QUARTERS

During the third and fourth quarters of 2000, groundwater in selected wells will be sampled and analyzed for BTEX, TPH-g, TPH-d, and HVOCs.

Approximately 43 wells will be gauged monthly for NAPL.

A Comprehensive Site Characterization Report, which will include the results of a risk assessment, and a Risk Management Plan will be submitted to the ACHA and the RWQCB during the third quarter of 2000.

Figures

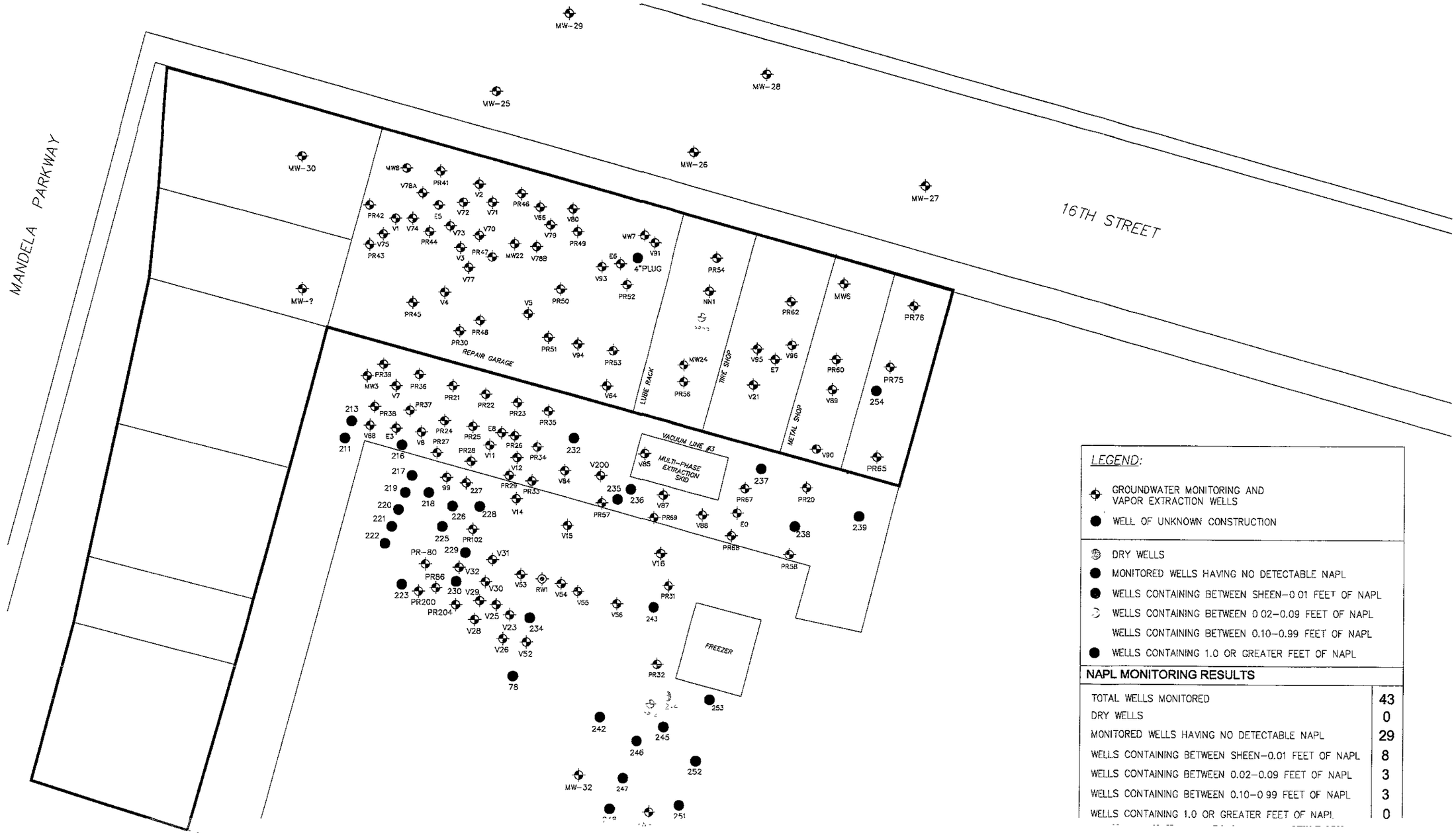


FILENAME: LOCATION.DWG 07/10/00

ETIC Engineering, Inc.

SITE LOCATION MAP
NESTLE OAKLAND FACILTY
1310 14th STREET, OAKLAND, CALIFORNIA

FIGURE: 1



LEGEND:

- GROUNDWATER MONITORING AND VAPOR EXTRACTION WELLS
- WELL OF UNKNOWN CONSTRUCTION

- DRY WELLS
- MONITORED WELLS HAVING NO DETECTABLE NAPL
- WELLS CONTAINING BETWEEN SHEEN–0 01 FEET OF NAPL
- WELLS CONTAINING BETWEEN 0 02–0.09 FEET OF NAPL
- WELLS CONTAINING BETWEEN 0.10–0.99 FEET OF NAPL
- WELLS CONTAINING 1.0 OR GREATER FEET OF NAPL

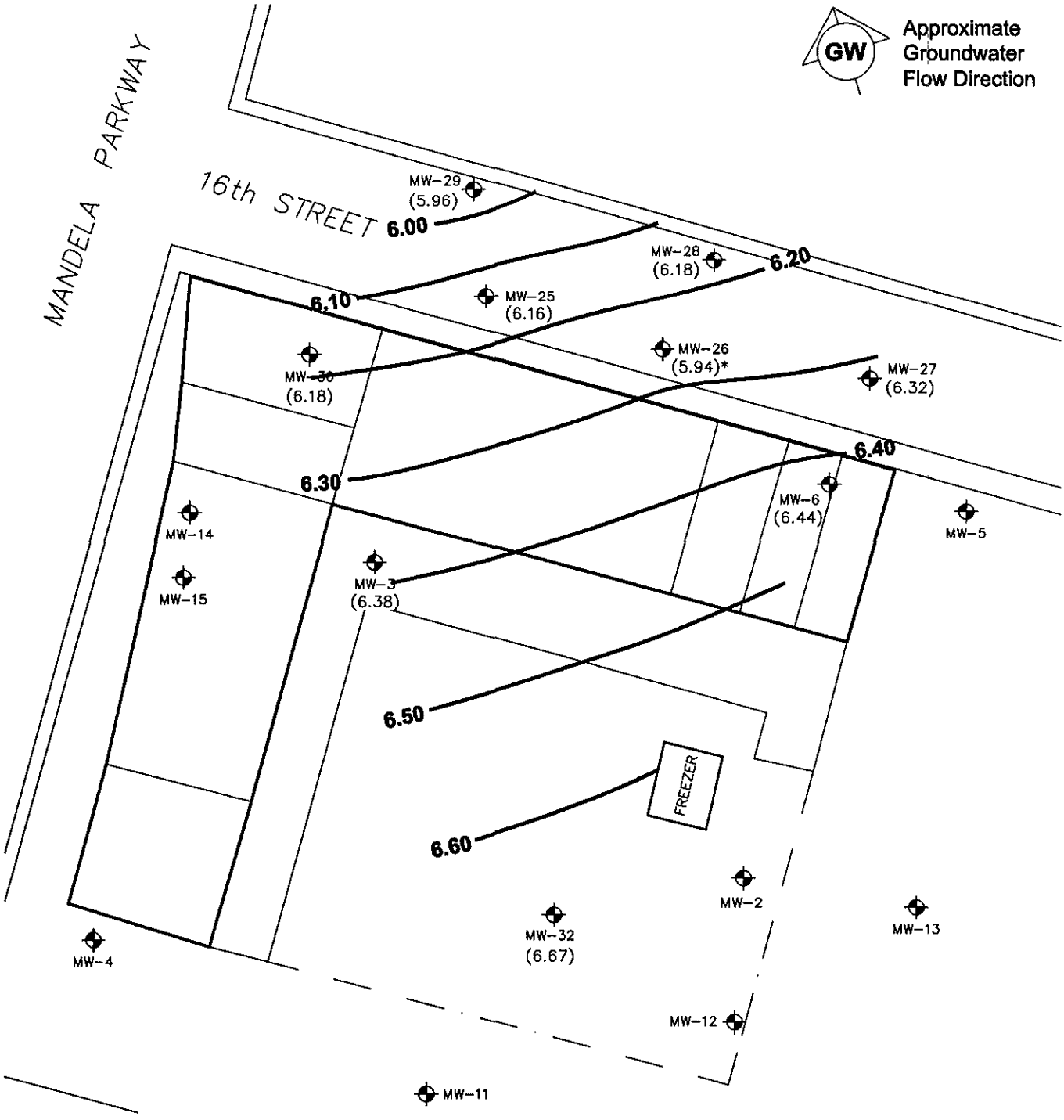
NAPL MONITORING RESULTS

TOTAL WELLS MONITORED	43
DRY WELLS	0
MONITORED WELLS HAVING NO DETECTABLE NAPL	29
WELLS CONTAINING BETWEEN SHEEN–0.01 FEET OF NAPL	8
WELLS CONTAINING BETWEEN 0.02–0.09 FEET OF NAPL	3
WELLS CONTAINING BETWEEN 0.10–0 99 FEET OF NAPL	3
WELLS CONTAINING 1.0 OR GREATER FEET OF NAPL	0

ETIC Engineering, Inc

SITE PLAN SHOWING DISTRIBUTION OF NAPL, 7 FEBRUARY 2000 - 12 JUNE 2000
NESTLE OAKLAND FACILITY
1310 14th STREET, OAKLAND, CALIFORNIA

FIGURE 2



LEGEND:

- MONITORING WELL LOCATION
- (5.96) GROUNDWATER ELEVATION
- GROUNDWATER ELEVATION CONTOUR (dashed where inferred)
- * NOT USED TO DETERMINE GROUNDWATER GRADIENT

N

0 25 50

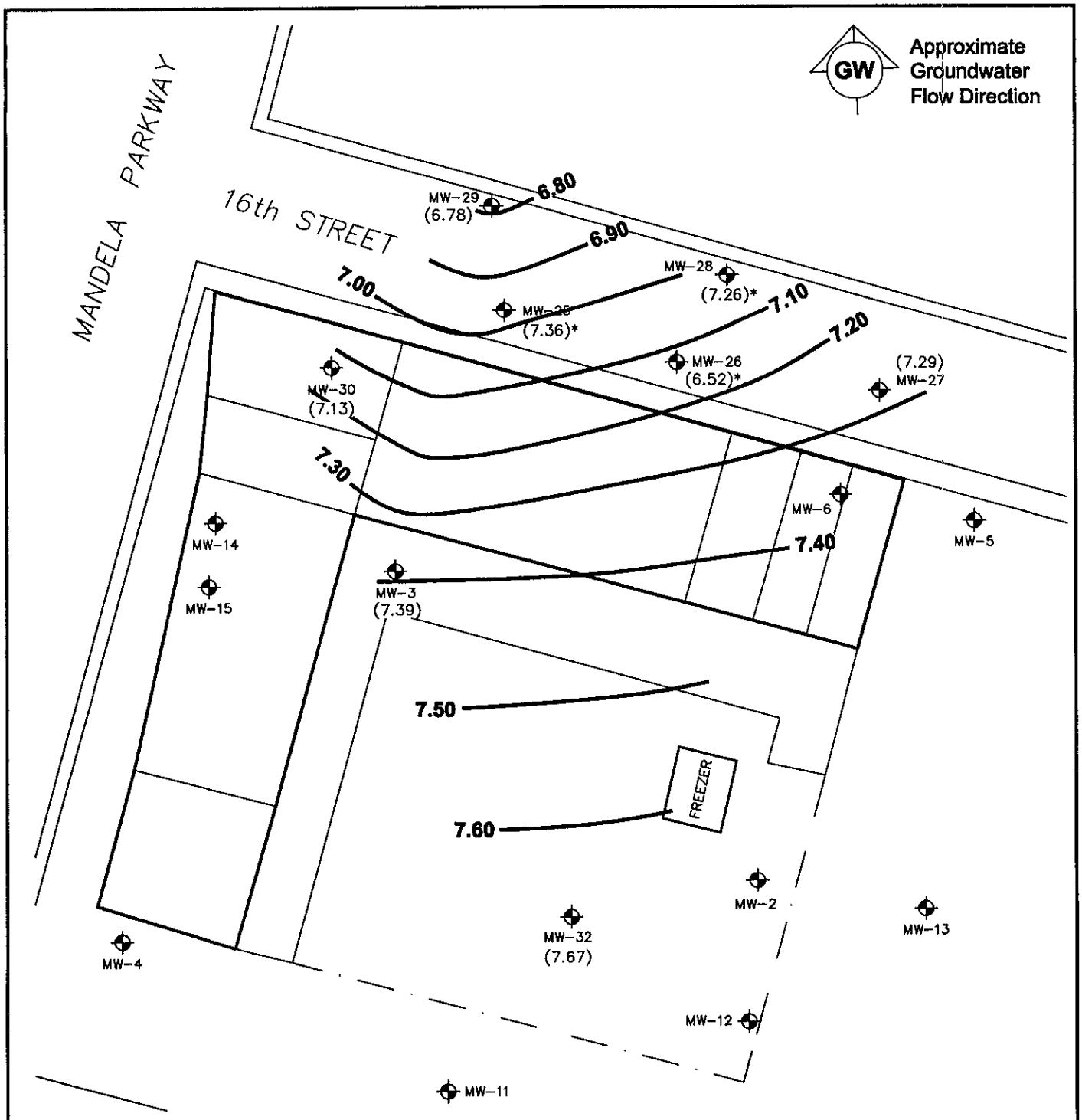
Scale (feet)

FILENAME: CONTO700.DWG 07/10/00

ETIC Engineering, Inc.

GROUNDWATER ELEVATIONS IN WELLS
SAMPLED FOR DISSOLVED HYDROCARBONS
NESTLE OAKLAND FACILITY, 1310 14th STREET, OAKLAND, CALIFORNIA
8 FEBRUARY 2000

FIGURE: 3



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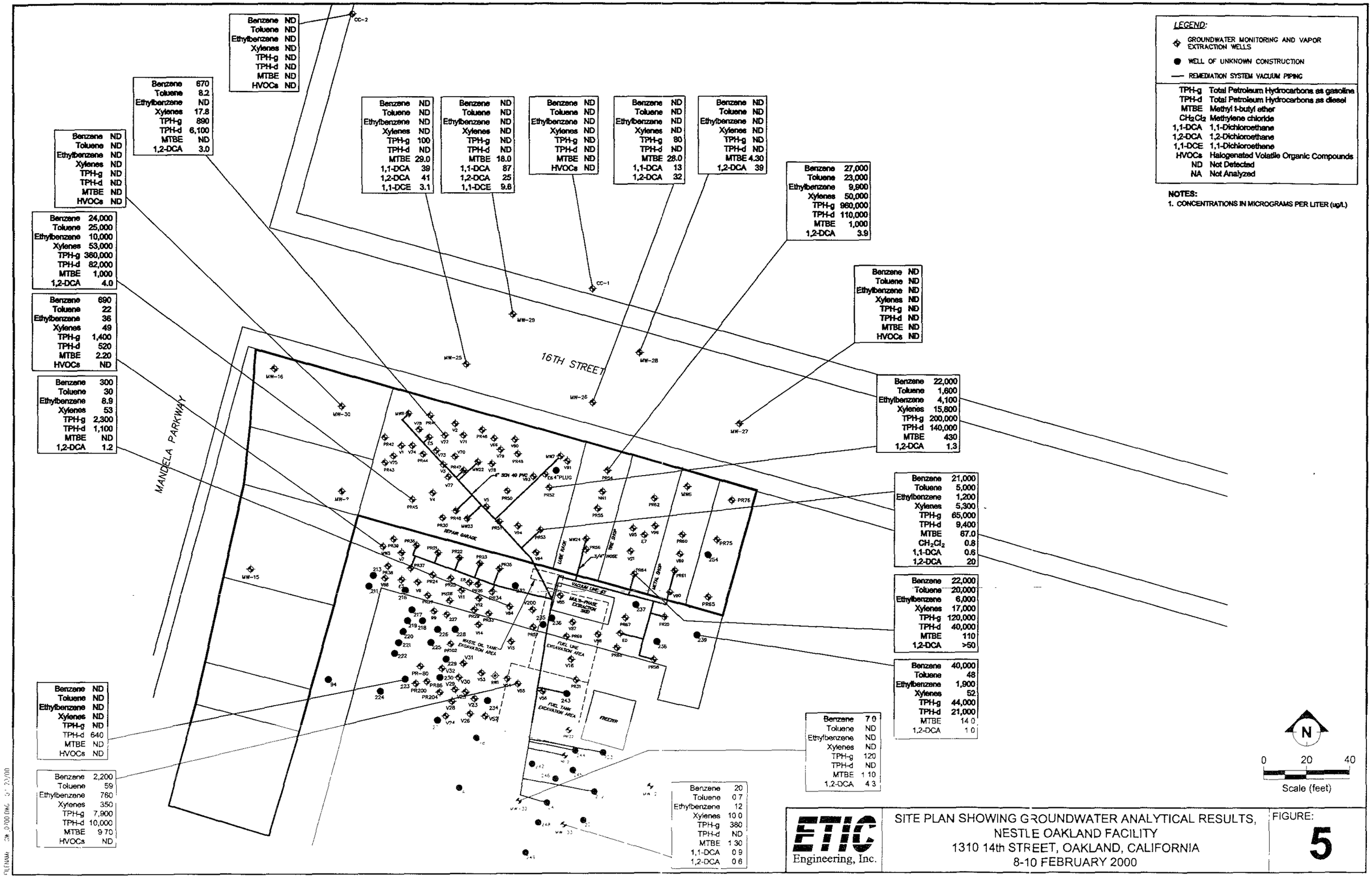
ETIC Engineering, Inc.

GROUNDWATER ELEVATIONS IN WELLS
SAMPLED FOR DISSOLVED HYDROCARBONS
NESTLE OAKLAND FACILITY, 1310 14th STREET, OAKLAND, CALIFORNIA
26 APRIL 2000

FIGURE: **4**



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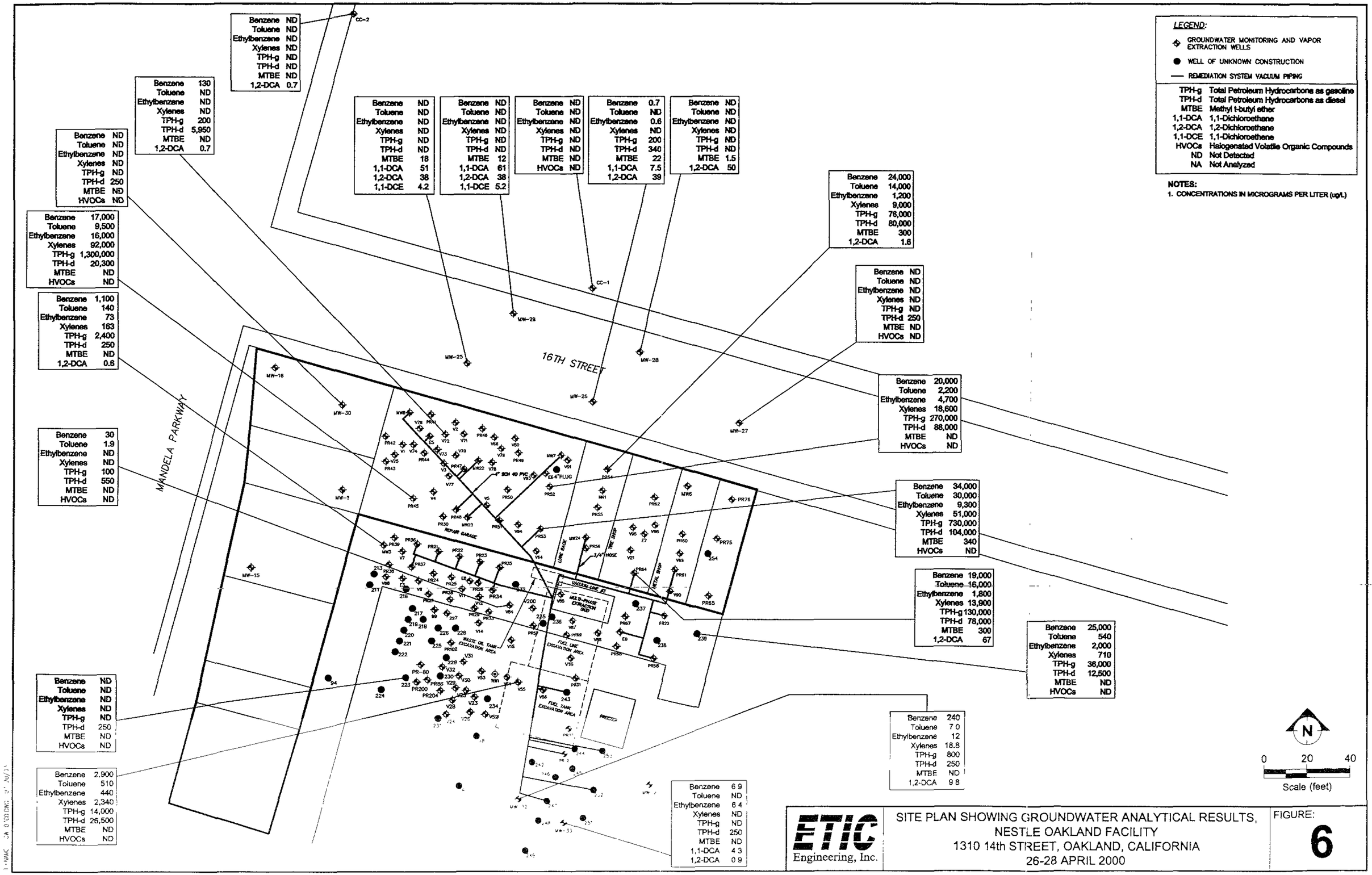
SITE PLAN SHOWING GROUNDWATER ANALYTICAL RESULTS,
NESTLE OAKLAND FACILITY
1310 14th STREET, OAKLAND, CALIFORNIA
8-10 FEBRUARY 2000

FIGURE: 5

FILENAME: SW_0700.DWG 3" 2/700



Benzene	ND
Toluene	ND
Ethylbenzene	ND
Xylenes	ND
TPH-g	ND
TPH-d	ND
MTBE	ND
1,2-DCA	0.7

Benzene	130
Toluene	ND
Ethylbenzene	ND
Xylenes	ND
TPH-g	200
TPH-d	5,950
MTBE	ND
1,2-DCA	0.7

Benzene	ND
Toluene	ND
Ethylbenzene	ND
Xylenes	ND
TPH-g	ND
TPH-d	250
MTBE	ND
HVOCs	ND

Benzene	17,000
Toluene	9,500
Ethylbenzene	16,000
Xylenes	92,000
TPH-g	1,300,000
TPH-d	20,300
MTBE	ND
HVOCs	ND

Benzene	1,100
Toluene	140
Ethylbenzene	73
Xylenes	163
TPH-g	2,400
TPH-d	250
MTBE	ND
1,2-DCA	0.6

Benzene	ND
Toluene	ND
Ethylbenzene	ND
Xylenes	ND
TPH-g	ND
TPH-d	ND
MTBE	18
1,1-DCA	51
1,2-DCA	38
1,1-DCE	4.2

Benzene	ND
Toluene	ND
Ethylbenzene	ND
Xylenes	ND
TPH-g	ND
TPH-d	ND
MTBE	12
1,1-DCA	61
1,2-DCA	38
1,1-DCE	5.2

Benzene	ND
Toluene	ND
Ethylbenzene	ND
Xylenes	ND
TPH-g	ND
TPH-d	ND
MTBE	ND
HVOCs	ND

Benzene	0.7
Toluene	ND
Ethylbenzene	0.6
Xylenes	ND
TPH-g	200
TPH-d	340
MTBE	22
1,1-DCA	7.5
1,2-DCA	39

Benzene	ND
Toluene	ND
Ethylbenzene	ND
Xylenes	ND
TPH-g	ND
TPH-d	ND
MTBE	1.5
1,2-DCA	50

Benzene	24,000
Toluene	14,000
Ethylbenzene	1,200
Xylenes	9,000
TPH-g	76,000
TPH-d	80,000
MTBE	300
1,2-DCA	1.6

Benzene	ND
Toluene	ND
Ethylbenzene	ND
Xylenes	ND
TPH-g	ND
TPH-d	250
MTBE	ND
HVOCs	ND

Benzene	20,000
Toluene	2,200
Ethylbenzene	4,700
Xylenes	18,600
TPH-g	270,000
TPH-d	88,000
MTBE	ND
HVOCs	ND

Benzene	30
Toluene	1.9
Ethylbenzene	ND
Xylenes	ND
TPH-g	100
TPH-d	550
MTBE	ND
HVOCs	ND

Benzene	34,000
Toluene	30,000
Ethylbenzene	9,300
Xylenes	51,000
TPH-g	730,000
TPH-d	104,000
MTBE	340
HVOCs	ND

Benzene	19,000
Toluene	16,000
Ethylbenzene	1,800
Xylenes	13,900
TPH-g	130,000
TPH-d	78,000
MTBE	300
1,2-DCA	67

Benzene	25,000
Toluene	540
Ethylbenzene	2,000
Xylenes	710
TPH-g	36,000
TPH-d	12,500
MTBE	ND
HVOCs	ND

Benzene	ND
Toluene	ND
Ethylbenzene	ND
Xylenes	ND
TPH-g	ND
TPH-d	250
MTBE	ND
HVOCs	ND

Benzene	240
Toluene	7 0
Ethylbenzene	12
Xylenes	18.8
TPH-g	800
TPH-d	250
MTBE	ND
1,2-DCA	9 8

Benzene	2,900
Toluene	510
Ethylbenzene	440
Xylenes	2,340
TPH-g	14,000
TPH-d	26,500
MTBE	ND
HVOCs	ND

Benzene	6 9
Toluene	ND
Ethylbenzene	6 4
Xylenes	ND
TPH-g	ND
TPH-d	250
MTBE	ND
1,1-DCA	4 3
1,2-DCA	0 9

LEGEND:

- ◈ GROUNDWATER MONITORING AND VAPOR EXTRACTION WELLS
- ● WELL OF UNKNOWN CONSTRUCTION
- — REMEDIATION SYSTEM VACUUM PIPING

TPH-g	Total Petroleum Hydrocarbons as gasoline
TPH-d	Total Petroleum Hydrocarbons as diesel
MTBE	Methyl t-butyl ether
1,1-DCA	1,1-Dichloroethane
1,2-DCA	1,2-Dichloroethane
1,1-DCE	1,1-Dichloroethene
HVOCs	Halogenated Volatile Organic Compounds
ND	Not Detected
NA	Not Analyzed

NOTES:

1. CONCENTRATIONS IN MICROGRAMS PER LITER (ug/L)

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SITE PLAN SHOWING GROUNDWATER ANALYTICAL RESULTS,
NESTLE OAKLAND FACILITY
1310 14th STREET, OAKLAND, CALIFORNIA
26-28 APRIL 2000

FIGURE:
6

Figure 7: Total Pounds of Hydrocarbons Removed from Groundwater and Vapor Effluents and as Free Product Nestle' Facility, 1310 14th Street, Oakland, California

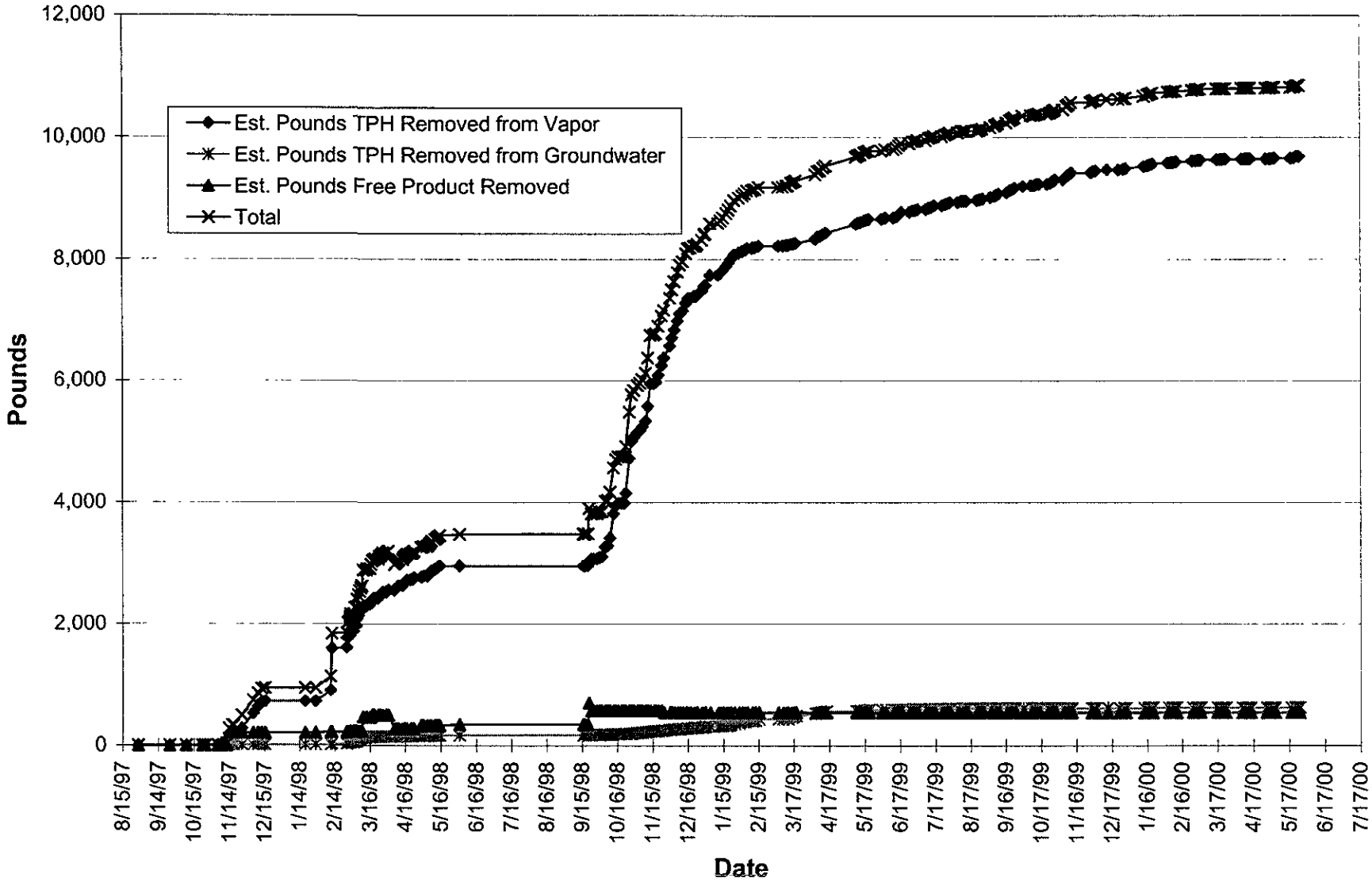

Figure 7: Total Pounds of Hydrocarbons Removed from Groundwater and Vapor Effluents and as Free Product

Tables

TABLE 1 PRODUCT THICKNESS (ft), FORMER CARNATION DAIRY FACILITY, OAKLAND, CALIFORNIA

Well	11/4/93	2/24/93	3/18/94	6/2/94	8/31/94	12/22/94	3/13/95	6/9/95	7/27/95	9/22/95	12/6-28/95	2/27/96	2/29/96	6/20/96	8/30/96	9/18/96	10/4/96	10/11/96	10/18/96	10/22/96	11/22/96	12/6/96	12/17/96	12/21/96	1/3/97	1/14/97	2/10/97	2/17/97	2/28/97	3/7/97	3/14/97	3/28/97	4/11/97	4/17/97	4/25/97	5/2/97	5/9/97	5/16/97	6/6/97
MW-7	0.79	1.14	2.82	0.26	0.01	0.04	<0.01	<0.01	--	0.21	--	<0.01	--	0.02	0.20	0.04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-8	0.47	0.44	0.30	0.31	0.31	0.26	0.08	0.09	0.23	0.24	0.24	<0.01	--	0.03	0.04	0.03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-22	1.83	1.54	>3.0	1.14	0.19	0.03	<0.01	<0.01	<0.01	0.32	0.30	<0.01	--	0.01	0.04	0.22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-23	1.21	0.07	1.40	1.79	0.68	0.41	<0.01	0.31	0.44	0.71	0.30	0.19	0.15	1.00	0.24	0.63	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-24	1.77	12.10	>3.0	0.97	0.39	<0.01	<0.01	<0.01	--	1.41	<0.01	<0.01	--	2.46	1.45	1.15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
E-0	--	--	--	--	--	--	--	--	2.72	--	<0.01	3.92	0.07	0.18	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.38	1.55	1.45	0.3	0.39	--	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
E-5	--	--	--	--	--	--	--	--	--	--	1.50	0.27	0.03	0.10	0.01	0.04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
E-6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
E-8	--	--	--	--	--	--	--	--	0.10	--	0.42	0.19	0.02	<0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-20	0.91	1.15	3.41	1.45	0.88	1.04	0.14	0.16	2.54	1.12	<0.01	3.5	2.65	3.50	0.69	0.47	0.36	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-21	0.63	--	2.76	1.39	0.42	2.01	4.11	2.42	1.93	0.70	0.60	2.99	0.77	1.50	0.86	0.54	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-22	0.98	1.43	>3.0	0.90	0.47	0.04	0.60	0.71	0.68	0.71	0.23	1.57	0.94	1.20	0.47	0.42	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-23	0.67	0.36	1.06	0.38	0.17	0.06	0.34	0.06	0.08	0.12	0.11	<0.01	--	<0.01	0.09	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-24	--	--	--	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-26	0.6	0.54	2.05	0.39	0.17	<0.01	<0.01	<0.01	--	0.13	0.12	0.27	<0.01	0.01	0.07	0.03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-27	--	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-30	--	--	--	2.81	1.21	1.97	<0.01	<0.01	--	Dry	Dry	Dry	--	Dry	Dry	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-32	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-34	0.66	1.17	2.81	1.07	0.37	2.45	4.06	3.54	2.30	1.03	0.58	5.10	1.22	1.95	1.14	0.48	0.33	0.23	0.01	<0.01	<0.01	0.26	0.59	0.25	<0.01	<0.01	0.75	0.67	0.98	1.15	1.23	0.65	1.31	0.8	1.06	0.7	0.66	0.64	0.75
PR-35	0.62	1.26	>3.0	1.7	0.12	0.13	0.85	0.91	0.84	0.73	0.4	0.20	0.11	0.22	0.33	0.11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-36	-	1.13	1.43	1.13	0.37	0.19	0.15	0.23	0.22	Dry	Dry	0.20	0.05	0.01	Dry	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-37	0.41	1.29	2.35	0.96	0.14	0.22	0.83	0.82	0.58	0.58	0.18	1.14	0.32	0.20	0.19	0.11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-41	0.59	0.53	0.42	0.13	0.43	0.03	<0.01	<0.01	--	Dry	Dry	Dry	--	Dry	Dry	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-44	0.24	0.22	0.19	<0.01	<0.01	<0.01	<0.01	<0.01	--	Dry	-	<0.01	--	Dry	Dry	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-45	0.17	5.27	0.10	<0.01	<0.01	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-47	0.75	0.41	sheen	<0.01	<0.01	0.01	<0.01	<0.01	--	0.08	0.08	<0.01	--	<0.01	0.08	0.02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-48	1.12	0.20	>3.0	0.83	0.07	1.43	0.64	0.65	0.94	0.50	0.54	0.11	0.06	2.06	1.36	0.38	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-49	--	3.24	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	--	Dry	Dry	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-50	1.08	1.58	0.89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-51	--	6.57	>3.0	<0.01	0.72	2.02	<0.01	<0.01	<0.01	<0.01	<0.01	Dry	--	Dry	Dry	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-52	1.01	5.09	1.16	0.45	0.05	0.03	<0.01	<0.01	<0.01	<0.01	-	<0.01	--	<0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-53	1.15	3.01	>3.0	0.61	0.49	1.52	<0.01	1.55	1.47	1.08	0.17	0.90	0.27	1.01	0.81	0.38	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-54	0.97	0.99	1.20	<0.01	0.08	0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-55	1.48	0.07	1.31	0.87	<0.01	0.01	<0.01	Dry	Dry	Dry	-	Dry	--	Dry	Dry	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-56	0.90	1.30	--	0.89	0.15	1.48	<0.01	<0.01	0.01	<0.01	-	<0.01	--	<0.01	<0.01	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-57	--	6.40	--	<0.01	<0.01	<0.01	<0.01	<0.01	--	<0.01	-	<0.01	--	<0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-58	0.96	0.85	--	1.48	0.89	2.15	1.41	1.34	2.40	1.18	0.57	2.67	1.25	2.79	1.47	1.01	--	0.52	0.23	0.11	<0.01	<0.01	<0.01	<0.01	0.2	1.04	2.3	2.4	2.21	2.45	--	2.45	2.14	1.8	2.06	1.79	1.64	1.49	1.44
PR-60	--	<0.01	--	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-61	0.25	0.39	0.35	1.03	<0.01	0.01	<0.01	<0.01	1.30	<0.01	<0.01	1.48	0.45	1.96	0.93	0.38	--	--	--	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.45	0.34	0.6	0.55	0.77	0.02	0.17	0.33	0.42	0.27	0.4	0.34	0.32
PR-62	0.04	--	0.07	0.09	<0.01	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-64	1.49	0.11	>3.0	--	1.06	2.15	1.03	1.17	2.12	1.15	0.58	3.08	0.4	3.15	1.01	--	0.82	0.69	0.68	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-65	0.04	0.02	0.09	0.08	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-67	1.05	0.65	0.81	--	--	--	--	--	0.05	--	<0.01	<0.01	--	0.03	0.10	0.07	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-68	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-70	--	--	1.59	--	--	--	--	--	--	--	--	--	--	*	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-8	--	--	--	--	--	--	--	--	0.01	--	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-55	--	--	--	--	--	--	--	--	--	--	0.04	--	--	<0.01	<0.01	*	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-56	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-70	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-71	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-77	--	--	--	--	--	--	--	--	0.78	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-78A	--	--	--	--	--	--	--	--	0.01	--	<0.01	<0.01	--	<0.01	<0.01	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-78B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-80	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-90		1.41	--	0.94	0.16	1.68	0.02	0.02	Dry	Dry	<0.01	Dry		Dry	Dry	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-93	--	--	--	--	--		--	--	--	--	--	--	--	--		--	--																						
V-94	--	--	--	--	--			--	0.01	--	--	--	--			--																							
243	--	--			--		--				--			--																									--
244	--	--		--		--	--		--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24[illegible]	--	--	--	--	--			--																															
2[illegible]3	--	--	--		--			--						--																									

-- Well not monitored

* Well inaccessible

Note See additional pages of table for additional wells

TABLE 1 (extended) PRODUCT THICKNESS, FORMER CARNATION DAIRY FACILITY, OAKLAND, CALIFORNIA

Well	9 20 99	10 4 99	10 25 99	11/8/99	12/1/99	12/20/99	1/17/00	2/7/00	2/28/00	3/20/00	4/10/00	5/1/00	5/22/00	6/12/00
MW-3	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-7	0 01	< 0 01	0 01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
MW-8	0 01	< 0 01	0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
MW-22	0 03	0 01	0 01	<0.01	0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
MW-23	0 13	0 05	0 03	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.13	0.15	0.05	0.17
MW-24	0 18	0 14	0 13	0.13	0.13	<0.01	0.04	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01
E-0	0 01	< 0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	--
E-3		--	--	--	--	--	--	--	--	--	--	--	--	--
E-5	0 01	0 01	< 0 01	0.11	<0.01	<0.01	0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
E-6	--	< 0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
E-8	0 01	< 0 01	0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-19	0 01	Sheen	0 01	0.01	0.01	0.01	0.08	<0.01	0.08	0.05	<0.01	<0.01	<0.01	<0.01
PR-20	< 0 01	< 0 01	< 0 01	--	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-21	Dry	< 0 01	Dry	Dry	Dry	Dry	Dry	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-22	< 0 01	< 0 01	< 0 01	Dry	<0.01	<0.01	Sheen	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-23	< 0 01	< 0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-24	0 01	< 0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	<0.01	--
PR-25	-	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-26	0 01	< 0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-27	< 0 01	0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-28	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-29	0 01	0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	<0.01	<0.01
PR-30	-	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-32	0 01	< 0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-33	--	-	--	--	--	--	--	--	--	--	--	--	--	--
PR-34	< 0 01	< 0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-35	< 0 01	< 0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-36	Dry	< 0 01	Dry	Dry	Dry	Dry	Dry	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-37	0 01	< 0 01	< 0 01	Dry	<0.01	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.01	<0.01	<0.01
PR-38	--	--	-	--	--	--	--	--	--	--	--	--	--	--
PR-41	Dry		--	--	--	--	--	--	--	--	--	--	--	--
PR-42	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-43	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-44	Dry	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-45	0 01	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-46	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-47	0 01	< 0 01	0 04	Sheen	Sheen	<0.01	Sheen	<0.01	<0.01	<0.01	Sheen	<0.01	<0.01	<0.01
PR-48	0 03	< 0 01	0 02	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-49	0 01	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-50	--	0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-51	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-52	--	0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-53	< 0 01	0 01	0 03	0.04	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	Sheen	<0.01	<0.01	<0.01
PR-54	0 01	--	--	--	--	--	--	--	--	--	--	--	--	<0.01
PR-55	0 02	0 03	0 02	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01
PR-56	--	< 0 01	0 01	<0.01	<0.01	<0.01	Sheen	Sheen	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-57	0 01	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-58	0 12	0 07	0 06	0.01	<0.01	<0.01	0.06	<0.01	<0.01	<0.01	0.01	<0 01	<0.01	<0.01
PR-60		--	--	--	--	--	--	--	--	--	--	--	--	--
PR-61	0 04	0 01	0 02	0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.15	<0.01
PR-62	0 01	--	-	--	--	--	--	--	--	--	--	--	--	--
PR-64	0 08	0 04	0 08	0.02	0.01	0.04	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	0.17	<0.01
PR-65	0 01	--	--	--	--	--	--	--	--	--	--	--	--	--
PR-67	--	< 0 01	0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	--
PR-68	--	< 0 01	< 0 01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
PR-70	--	-	--	--	--	--	--	--	--	--	--	--	--	--
V-2	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-3	--	--	-	--	--	--	--	--	--	--	--	--	--	--
V-4	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-5		--	--	--	--	--	--	--	--	--	--	--	--	--
V-7	-		--	--	--	--	--	--	--	--	--	--	--	--
V-8	0 01	--	--	--	--	--	--	--	--	--	--	--	--	--
V-11		--	--	--	--	--	--	--	--	--	--	--	--	--
V-12		--	--	--	--	--	--	--	--	--	--	--	--	--
V-21	-	--	-	--	--	--	--	--	--	--	--	--	--	--
V-54	--	--	-	--	--	--	--	--	--	--	--	--	--	--
V-55	Sheen	Sheen	Sheen	Sheen	<0.01	Sheen	Sheen	--	<0.01	Sheen	<0.01	<0.01	Sheen	<0.01
V-56	0 03	0 02	0 02	0.03	Sheen	Sheen	Sheen	Sheen	Sheen	Sheen	<0.01	Sheen	Sheen	<0.01
V-64	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-66	--	-	--	--	--	--	--		--	--	--	--	--	--
V-70	< 0 01	--	--	--	--	--	--	--	--	--	--	--	--	--
V-71	0 01	Dry	--	--	--	--	--	--	--	--	--	--	--	--
V-72	0 01	--	--	--	--	--	--	--	--	--	--	--	--	--
V-73	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-74	-	--	--	--	--	--	--	--	--	--	--	--	--	--
V-77	0 01	< 0 01	Dry	--	--	--	--	--	--	--	--	--	--	--
V-78A		0 01	--	<0.01	<0.01		<0.01	--	--	<0.01	--	--	--	--
V-78B		0 01	-	--	--	--	--	--	--	--	--	--	--	--
V-79	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-80	< 0 01	--	--	--	--	--	--	--	--	--	--	--	--	--
V-84	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-85	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-89	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-90	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V-91	0 01	--	--	--	--	--	--	--	--	--	--	--	--	--
V-93	Dry	Dry	Dry	Dry	Dry	--	--	--	--	--	--	--	--	--
V-94	--	--	--	--	--	--	--	--	--	--	--	--	--	--
232	--	--	--	--	--	--	--	--	--	--	--	--	--	--
235	--	--	--	--	--	--	--	--	--	--	--	--	--	--
239	-	--	--	--	--	--	--	--	--	--	--	--	--	--
243	< 0 01	< 0 01	--	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
244	< 0 01	< 0 01	--	<0.01	Sheen	<0.01	<0.01	0.08	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
247	< 0 01	< 0 01	--	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
252	--	--	--	--	--	--	--	--	--	--	--	--	--	--
253	< 0 01	< 0 01	--	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

-- Well not monitored

TABLE 2 GAUGING DATA FOR MONITORING WELLS AT THE FORMER NESTLE FACILITY, OAKLAND, CALIFORNIA, 1994–2000

Well No.	Gauging Date	TOC Elevation (ft)	TOC Depth to Product (ft)	TOC Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft msl)
MW-1	02/24/94	16.49	--	10.41	--	6.08
	03/18/94		--	8.51	--	7.98
	06/02/94		--	10.83	--	5.66
MW-2	02/24/94	15.11	--	9.21	--	5.90
	03/18/94		--	7.47	--	7.64
	06/02/94		--	9.65	--	5.46
	08/31/94		--	10.49	--	4.62
	12/22/94		--	8.74	--	6.37
	03/13/95		--	6.87	--	8.24
	06/09/95		--	8.47	--	6.64
	09/22/95		--	9.42	--	5.69
	12/12/95		--	10.23	--	4.88
	12/18/95		--	9.87	--	5.24
	03/12/96		--	6.70	--	8.41
	06/21/96		--	8.22	--	6.89
	08/29/96		--	9.59	--	5.52
	01/16/97		--	7.07	--	8.04
	04/15/97		--	8.21	--	6.90
	07/07/97		--	9.40	--	5.71
	10/27/97		--	10.25	--	4.86
	01/27/98		--	6.74	--	8.37
	04/22/98		--	6.37	--	8.74
	07/22/98		--	8.43	--	6.68
	10/21/98		--	9.74	--	5.37
	02/05/99		--	9.18	--	5.93
	07/21/99		--	8.92	--	6.19
MW-3	02/24/94	14.30	--	8.47	--	5.83
	03/18/94		--	7.23	--	7.07
	06/02/94		--	8.93	--	5.37
	08/31/94		--	9.91	--	4.39
	12/22/94		--	8.14	--	6.16
	03/13/95		--	6.64	--	7.66
	06/09/95		--	7.82	--	6.48
	09/22/95		--	9.08	--	5.22
	12/06/95		--	9.97	--	4.33
	12/12/95		--	9.53	--	4.77
	12/18/95		--	9.21	--	5.09
	03/12/96		--	6.31	--	7.99
	06/21/96		--	7.78	--	6.52
	08/29/96		--	9.05	--	5.25
	01/16/97		--	7.12	--	7.18
	04/15/97		--	7.78	--	6.52
	07/07/97		--	8.82	--	5.48
	10/27/97		--	9.60	--	4.70
	01/27/98		--	6.40	--	7.90
	04/22/98		--	6.15	--	8.15

TABLE 2 GAUGING DATA FOR MONITORING WELLS AT THE FORMER NESTLE FACILITY, OAKLAND, CALIFORNIA, 1994–2000

Well No.	Gauging Date	TOC Elevation (ft)	TOC Depth to Product (ft)	TOC Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft msl)
MW-3	07/22/98	14.30	--	7.92	--	6.38
	10/21/98		--	9.19	--	5.11
	02/05/99		--	8.79	--	5.51
	07/21/99		--	8.38	--	5.92
	10/25/99		--	9.48	--	4.82
	02/08/00		**--**	**7.92**	**--**	**6.38**
	04/26/00		**--**	**6.91**	**--**	**7.39**
MW-4	02/24/94	14.42	--	8.09	--	6.33
	03/18/94		--	7.00	--	7.42
	12/18/95		--	dry		--
	03/12/96		--	6.45	--	7.97
MW-5	02/24/94	14.41	--	8.08	--	6.33
	03/18/94		--	7.14	--	7.27
	06/02/94		--	9.09	--	5.32
	08/31/94		--	9.95	--	4.46
	12/22/94		--	8.22	--	6.19
	12/12/95		--	9.60	--	4.81
	03/12/96		--	6.46	--	7.95
	02/05/99		--	8.66	--	5.75
MW-6	02/24/94	14.12	--	8.34	--	5.78
	03/18/94		--	7.04	--	7.08
	06/02/94		--	8.88	--	5.24
	08/31/94		--	9.65	--	4.47
	12/22/94		--	7.99	--	6.13
	03/13/95		--	6.32	--	7.80
	06/09/95		--	8.53	--	5.59
	09/22/95		--	8.63	--	5.49
	12/12/95		--	9.36	--	4.76
	12/18/95		--	9.16	--	4.96
	03/12/96		--	6.03	--	8.09
	06/21/96		--	7.67	--	6.45
	08/29/96		--	8.93	--	5.19
	01/16/97		--	6.92	--	7.20
	04/15/97		--	7.65	--	6.47
	07/07/97		--	8.67	--	5.45
	10/27/97		--	9.43	--	4.69
	04/22/98		--	5.91	--	8.21
	07/22/98		--	7.82	--	6.30
	10/21/98		--	9.02	--	5.10
	02/05/99		--	8.53	--	5.59
	02/08/00		**--**	**7.68**	**--**	**6.44**
MW-7	02/24/94	14.29	8.64	9.78	1.14	4.51
	03/18/94		6.56	9.38	2.82	4.91
	06/02/94		9.12	9.38	0.26	4.91

TABLE 2 GAUGING DATA FOR MONITORING WELLS AT THE FORMER NESTLE FACILITY, OAKLAND, CALIFORNIA, 1994–2000

Well No.	Gauging Date	TOC Elevation (ft)	TOC Depth to Product (ft)	TOC Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft msl)
MW-7	08/31/94	14.29	9.87	9.88	0.01	4.41
	12/22/94		8.29	8.33	0.04	5.96
	03/13/95		--	6.72	--	7.57
	06/09/95		--	8.79	--	5.50
	09/22/95		9.30	9.51	0.21	4.78
MW-8	02/24/94	14.20	8.55	8.99	0.44	5.21
	03/18/94		7.34	7.64	0.30	6.56
	06/02/94		8.93	9.24	0.31	4.96
	08/31/94		9.82	10.13	0.31	4.07
	12/22/94		8.21	8.47	0.26	5.73
	03/13/95		6.77	6.85	0.08	7.35
	06/09/95		8.81	8.90	0.09	5.30
	07/27/95		8.32	8.55	0.23	5.65
	09/22/95		9.29	9.53	0.24	4.67
	12/06/95		9.94	10.18	0.24	4.02
	12/18/95		9.16	9.36	0.20	4.84
	12/18/95		--	9.62	--	4.58
	12/18/95		--	9.25	--	4.95
	12/19/95		9.21	9.30	0.09	4.90
	12/19/95		9.34	9.35	0.01	4.85
	12/19/95		9.25	9.28	0.03	4.92
	12/28/95		9.22	9.27	0.05	4.93
MW-9	06/02/94	14.96	--	9.46	--	5.50
MW-10	02/24/94	15.73	--	9.59	--	6.14
	03/18/94		--	--	--	--
	06/02/94		--	10.17	--	5.56
MW-11	03/18/94	14.55	--	6.95	--	7.60
	06/02/94		--	8.99	--	5.56
	08/31/94		--	9.80	--	4.75
	12/22/94		--	8.15	--	6.40
	12/18/95		--	9.29	--	5.26
	03/12/96		--	5.95	--	8.60
	02/05/99		--	8.44	--	6.11
MW-12	03/18/94	15.28	--	7.62	--	7.66
	12/18/95		--	10.03	--	5.25
	07/07/97		--	9.48	--	5.80
	02/05/99		--	9.20	--	6.08
MW-13	02/24/94	14.85	--	8.94	--	5.91
	03/18/94		--	8.62	--	6.23
	06/02/94		--	9.34	--	5.51
	08/31/94		--	10.15	--	4.70
	12/22/94		--	8.45	--	6.40

TABLE 2 GAUGING DATA FOR MONITORING WELLS AT THE FORMER NESTLE FACILITY, OAKLAND, CALIFORNIA, 1994–2000

Well No.	Gauging Date	TOC Elevation (ft)	TOC Depth to Product (ft)	TOC Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft msl)
MW-13	12/12/95	14.85	--	9.94	--	4.91
	12/18/95		--	9.60	--	5.25
	03/12/96		--	6.40	--	8.45
	02/05/99		--	8.79	--	6.06
MW-14	02/24/94	14.10	--	dry	--	--
	03/18/94		--	dry	--	--
	12/06/95		--	dry	--	--
	02/05/99		--	8.31	--	5.79
MW-15	12/06/95	14.17	--	dry	--	--
	02/05/99		--	8.30	--	5.87
	07/21/99		--	8.15	--	6.02
MW-16	12/06/95	14.11	--	dry	--	--
MW-22	02/24/94	14.44	8.59	10.13	1.54	4.31
	03/18/94		6.98	--	>3.0	--
	06/02/94		9.02	10.16	1.14	4.28
	08/31/94		9.97	10.16	0.19	4.28
	12/22/94		8.39	8.42	0.03	6.02
	03/13/95		--	5.92	--	8.52
	06/09/95		--	8.60	--	5.84
	07/27/95		--	8.49	--	5.95
	09/22/95		9.42	9.74	0.32	4.70
	12/06/95		10.08	10.38	0.30	4.06
	12/18/95		--	9.35	--	5.09
MW-23	02/24/94	14.48	8.87	8.94	0.07	5.54
	03/18/94		7.04	8.44	1.40	6.04
	06/02/94		8.21	10.00	1.79	4.48
	08/31/94		9.93	10.61	0.68	3.87
	12/22/94		8.32	8.73	0.41	5.75
	03/13/95		--	5.52	--	8.96
	06/09/95		8.24	8.55	0.31	5.93
	07/27/95		8.43	8.87	0.44	5.61
	09/22/95		9.35	10.06	0.71	4.42
	12/06/95		--	10.07	--	4.41
	12/18/95		9.40	9.70	0.30	4.78
	12/18/95		--	9.89	--	4.59
	12/18/95		9.46	9.49	0.03	4.99
	12/19/95		9.45	9.55	0.10	4.93
	12/19/95		--	9.88	--	4.60
	12/19/95		9.48	9.52	0.04	4.96
	12/28/95		9.40	9.52	0.12	4.96
MW-24	02/24/94	14.67	8.95	--	12.10	--

TABLE 2 GAUGING DATA FOR MONITORING WELLS AT THE FORMER NESTLE FACILITY, OAKLAND, CALIFORNIA, 1994–2000

Well No.	Gauging Date	TOC Elevation (ft)	TOC Depth to Product (ft)	TOC Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft msl)
MW-24	03/18/94	14.67	7.45	--	>3.0	--
	06/02/94		9.11	10.08	0.97	4.59
	08/31/94		10.19	10.58	0.39	4.09
	12/22/94		--	8.55	--	6.12
	03/13/95		--	6.68	--	7.99
	06/09/95		--	9.54	--	5.13
	09/22/95		9.35	10.76	1.41	3.91
	12/06/95		10.39	10.39	--	4.28
MW-25	02/24/94	12.86	--	7.36	--	5.50
	03/18/94		--	6.14	--	6.72
	06/02/94		--	7.93	--	4.93
	08/31/94		--	8.75	--	4.11
	12/22/94		--	7.01	--	5.85
	03/13/95		--	5.77	--	7.09
	06/09/95		--	6.75	--	6.11
	09/22/95		--	7.45	--	5.41
	12/12/95		--	8.18	--	4.68
	12/18/95		--	7.84	--	5.02
	03/12/96		--	5.38	--	7.48
	06/21/96		--	6.50	--	6.36
	08/29/96		--	7.72	--	5.14
	01/16/97		--	6.00	--	6.86
	04/15/97		--	6.44	--	6.42
	07/07/97		--	7.53	--	5.33
	10/27/97		--	8.34	--	4.52
	01/27/98		--	5.37	--	7.49
	04/22/98		--	5.02	--	7.84
	07/22/98		--	6.47	--	6.39
	10/21/98		--	7.86	--	5.00
	02/05/99		--	7.51	--	5.35
	04/07/99		--	5.87	--	6.99
	07/21/99		--	7.12	--	5.74
	10/25/99		--	8.26	--	4.60
	02/08/00		**--**	**6.70**	**--**	**6.16**
	04/26/00		**--**	**5.50**	**--**	**7.36**
MW-26	02/24/94	12.71	--	7.21	--	5.50
	03/18/94		--	5.83	--	6.88
	06/02/94		--	7.68	--	5.03
	08/31/94		--	8.47	--	4.24
	12/22/94		--	6.98	--	5.73
	03/13/95		--	5.25	--	7.46
	06/09/95		--	6.47	--	6.24
	09/22/95		--	7.23	--	5.48
	12/12/95		--	7.99	--	4.72

TABLE 2 GAUGING DATA FOR MONITORING WELLS AT THE FORMER NESTLE FACILITY, OAKLAND, CALIFORNIA, 1994–2000

Well No.	Gauging Date	TOC Elevation (ft)	TOC Depth to Product (ft)	TOC Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft msl)
MW-26	12/18/95	12.71	--	7.69	--	5.02
	03/12/96		--	4.86	--	7.85
	06/21/96		--	6.30	--	6.41
	08/29/96		--	7.51	--	5.20
	01/16/97		--	5.70	--	7.01
	04/15/97		--	7.48	--	5.23
	07/07/97		--	7.38	--	5.33
	10/27/97		--	8.15	--	4.56
	01/27/98		--	5.12	--	7.59
	04/22/98		--	4.90	--	7.81
	07/22/98		--	6.47	--	6.24
	10/21/98		--	7.64	--	5.07
	02/05/99		--	7.34	--	5.37
	04/07/99		--	5.70	--	7.01
	07/21/99		--	6.96	--	5.75
	10/25/99		--	8.05	--	4.66
	02/08/00		**--**	**6.77**	**--**	**5.94**
	04/26/00		**--**	**6.19**	**--**	**6.52**
MW-27	02/24/94	14.04	--	8.41	--	5.63
	03/18/94		--	7.23	--	6.81
	06/02/94		--	8.94	--	5.10
	12/12/95		--	9.30	--	4.74
	06/21/96		--	7.64	--	6.40
	08/29/96		--	8.82	--	5.22
	01/16/97		--	7.06	--	6.98
	04/15/97		--	7.36	--	6.68
	07/22/98		--	7.83	--	6.21
	02/05/99		--	8.53	--	5.51
	07/21/99		--	8.22	--	5.82
	10/25/99		--	9.28	--	4.76
	02/08/00		**--**	**7.72**	**--**	**6.32**
	04/26/00		**--**	**6.75**	**--**	**7.29**
MW-28	02/24/94	13.45	--	7.98	--	5.47
	03/18/94		--	6.65	--	6.80
	06/02/94		--	8.28	--	5.17
	08/31/94		--	9.03	--	4.42
	12/22/94		--	6.73	--	6.72
	03/13/95		--	5.93	--	7.52
	06/09/95		--	7.20	--	6.25
	09/22/95		--	8.37	--	5.08
	12/12/95		--	9.00	--	4.45
	12/18/95		--	8.44	--	5.01
	03/12/96		--	5.62	--	7.83
	06/21/96		--	7.08	--	6.37
	08/29/96		--	9.30	--	4.15

TABLE 2 GAUGING DATA FOR MONITORING WELLS AT THE FORMER NESTLE FACILITY, OAKLAND, CALIFORNIA, 1994–2000

Well No.	Gauging Date	TOC Elevation (ft)	TOC Depth to Product (ft)	TOC Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft msl)
MW-28	01/16/97	13.45	--	6.50	--	6.95
	04/15/97		--	7.17	--	6.28
	07/07/97		--	8.26	--	5.19
	10/27/97		--	8.93	--	4.52
	01/27/98		--	5.81	--	7.64
	04/22/98		--	5.60	--	7.85
	07/22/98		--	7.27	--	6.18
	10/21/98		--	8.43	--	5.02
	02/05/99		--	7.19	--	6.26
	04/07/99		--	6.41	--	7.04
	07/21/99		--	7.70	--	5.75
	10/25/99		--	8.39	--	5.06
	02/08/00		**--**	**7.27**	**--**	**6.18**
	04/26/00		**--**	**6.19**	**--**	**7.26**
MW-29	02/24/94	12.60	--	7.20	--	5.40
	03/18/94		--	5.82	--	6.78
	06/02/94		--	7.62	--	4.98
	08/31/94		--	8.44	--	4.16
	12/22/94		--	7.00	--	5.60
	03/13/95		--	5.55	--	7.05
	06/09/95		--	6.59	--	6.01
	09/22/95		--	7.58	--	5.02
	12/12/95		--	8.02	--	4.58
	12/18/95		--	7.76	--	4.84
	03/12/96		--	5.01	--	7.59
	06/21/96		--	6.33	--	6.27
	08/29/96		--	7.50	--	5.10
	01/16/97		--	5.78	--	6.82
	04/15/97		--	6.36	--	6.24
	07/07/97		--	7.33	--	5.27
	10/27/97		--	8.11	--	4.49
	01/27/98		--	5.15	--	7.45
	04/22/98		--	4.95	--	7.65
	07/22/98		--	6.45	--	6.15
	10/21/98		--	7.65	--	4.95
	02/05/99		--	8.01	--	4.59
	04/07/99		--	5.66	--	6.94
	07/21/99		--	6.88	--	5.72
	10/25/99		--	8.01	--	4.59
	02/08/00		**--**	**6.64**	**--**	**5.96**
	04/26/00		**--**	**5.82**	**--**	**6.78**
MW-30	02/24/94	14.54	--	8.95	--	5.59
	03/18/94		--	7.79	--	6.75
	06/02/94		--	9.47	--	5.07
	08/31/94		--	10.27	--	4.27
	12/22/94		--	8.64	--	5.90

TABLE 2 GAUGING DATA FOR MONITORING WELLS AT THE FORMER NESTLE FACILITY, OAKLAND, CALIFORNIA, 1994–2000

Well No.	Gauging Date	TOC Elevation (ft)	TOC Depth to Product (ft)	TOC Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft msl)
MW-30	03/13/95	14.54	--	7.23	--	7.31
	06/09/95		--	8.34	--	6.20
	09/22/95		--	9.41	--	5.13
	12/06/95		--	10.35	--	4.19
	12/12/95		--	9.90	--	4.64
	12/18/95		--	9.55	--	4.99
	03/12/96		--	6.93	--	7.61
	06/21/96		--	8.23	--	6.31
	08/29/96		--	9.53	--	5.01
	01/16/97		--	7.72	--	6.82
	04/15/97		--	8.31	--	6.23
	07/07/97		--	9.28	--	5.26
	10/27/97		--	10.02	--	4.52
	01/27/98		--	7.04	--	7.50
	04/22/98		--	6.91	--	7.63
	07/22/98		--	8.44	--	6.10
	10/21/98		--	9.60	--	4.94
	02/05/99		--	9.08	--	5.46
	04/07/99		--	7.63	--	6.91
	07/21/99		--	8.80	--	5.74
	10/25/99		--	9.87	--	4.67
	02/08/00		**--**	**8.36**	**--**	**6.18**
	04/26/00		**--**	**7.41**	**--**	**7.13**
MW-31	06/02/94	14.92	--	9.42	--	5.50
MW-32	02/24/94	14.76	--	8.95	--	5.81
	03/18/94		--	7.25	--	7.51
	06/02/94		--	9.28	--	5.48
	08/31/94		--	10.12	--	4.64
	12/22/94		--	8.40	--	6.36
	03/13/95		--	6.63	--	8.13
	06/09/95		--	7.94	--	6.82
	09/22/95		--	9.32	--	5.44
	12/12/95		--	9.84	--	4.92
	12/18/95		--	9.53	--	5.23
	03/12/96		--	6.23	--	8.53
	06/21/96		--	7.85	--	6.91
	08/29/96		--	9.22	--	5.54
	01/16/97		--	7.14	--	7.62
	04/15/97		--	7.89	--	6.87
	07/07/97		--	9.00	--	5.76
	10/27/97		--	9.86	--	4.90
	01/27/98		--	6.35	--	8.41
	04/22/98		--	6.05	--	8.71
	07/22/98		--	8.06	--	6.70
	10/21/98		--	9.35	--	5.41
	02/05/99		--	8.76	--	6.00

TABLE 2 GAUGING DATA FOR MONITORING WELLS AT THE FORMER NESTLE FACILITY, OAKLAND, CALIFORNIA, 1994–2000

Well No.	Gauging Date	TOC Elevation (ft)	TOC Depth to Product (ft)	TOC Depth to Water (ft)	Product Thickness (ft)	Water Table Elevation (ft msl)
MW-32	07/21/99	14.76	--	8.52	--	6.24
	10/25/99		--	9.60	--	5.16
	02/08/00		--	**8.09**	--	**6.67**
	04/26/00		--	**7.09**	--	**7.67**
MW33	07/21/99		--	8.56	--	--
	10/25/99		--	9.62	--	--
	04/26/00		--	**6.82**	--	--

-- Product not present.

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
MW-2	03/23/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	07/27/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	11/05/93	--	--	--	--	--	--	--	--	--	--	--	
	02/25/94	<1	<1	<1	<1	<100	<1,000	--	--	--	--	--	
	06/03/94	<0.5	<0.5	<0.5	<0.5	<50	<20,000	--	--	--	--	--	
	08/31/94	<0.3	<0.3	<0.3	<0.6	<500	<500	--	--	--	--	--	
	12/22/94	<0.5	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	a
	03/13/95	0.8	<0.5	<0.5	<0.5	<50	<400	--	--	--	--	--	
	06/09/95	<0.5	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	09/21/95	0.7	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	
	12/12/95	<0.5	<0.5	<0.5	<1.0	<100	<50	--	--	--	--	--	
	03/12/96	<0.5	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	06/21/96	--	--	--	--	--	--	--	--	--	--	--	
	08/29/96	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	--	
	01/16/97	<0.5	<0.5	<0.5	<0.5	<50	<150	0.7	<0.5	<0.5	<0.5	--	
	07/07/97	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	<0.5	
	01/27/98	<0.5	<0.5	<0.5	<0.5	100	<150	--	--	--	--	<0.5	
	07/22/98	<0.5	<0.5	<0.5	<0.5	<50	--	--	--	--	--	<0.5	
	07/22/99	<0.5	<0.5	<0.5	<0.5	<50	<200	<0.5	<0.5	<0.5	<0.5	<0.5	
MW-3	03/23/93	35	2.9	2	3.2	300	ND	--	--	--	--	--	
	07/27/93	97	1	4	1.1	220	ND	--	--	--	--	--	
	11/05/93	4.9	ND	ND	1.2	170	ND	--	--	--	--	--	
	02/25/94	42	<1	<1	<1	100	<1,000	--	--	--	--	--	
	06/03/94	120	8.2	8.4	4.5	320	<20,000	--	--	--	--	--	
	08/31/94	83	1.1	5.3	2.9	<500	<500	--	--	--	--	--	
	12/22/94	1,460	18	100	50	3,800	270	--	--	--	--	--	
	03/13/95	3,600	260	270	280	14,000	1,700	--	--	--	--	--	
	06/09/95	4,700	58	140	71	3,700	120	--	--	--	--	--	
	09/21/95	9,800	58	600	95	14,000	300	--	--	--	--	--	
	12/12/95	330	2.1	47	5.3	700	<50	--	--	--	--	--	
	03/12/96	350	4.6	23	8.7	600	<50	--	--	--	--	--	
	06/21/96	940	76	98	57	1,900	<50	--	--	--	--	--	
	08/29/96	420	29	44	28	900	<150	--	--	--	--	--	
	01/16/97	1,600	270	120	194	3,600	700	<0.5	9.2	<0.5	<0.5	--	

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
MW-3	04/15/97	1,300	300	180	160	4,300	800	<0.5	16	<0.5	1.1	6.9	
	07/07/97	100	84	100	67	1,900	350	--	--	--	--	3.8	
	10/27/97	1,030	60	54	40	2,200	--	<0.5	2.4	<0.5	<0.5	3.1	
	01/27/98	1,070	98	73	69	3,200	--	--	--	--	--	3.9	
	04/22/98	610	56	49	54	1,800	--	<0.5	3.0	<0.5	<0.5	1.1	
	07/22/98	1,800	230	160	180	3,600	370	--	--	--	--	5.0	
	10/21/98	78	1.0	3.8	0.6	110	<250	<0.5	0.6	<0.5	<0.5	<0.5	
	07/23/99	1,500	140	76.0	260	4,000	790	<0.5	1.0	<0.5	<0.5	5.60	
	10/28/99	1,100	43	58	102	3,000	600	<0.5	0.9	--	<0.5	--	
	02/10/00	**690**	**22**	**36**	**49**	**1,400**	**520**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2.20**	
	04/27/00	**1,100**	**140**	**73**	**163**	**2,400**	**250**	**<0.5**	**0.6**	**<0.5**	**<0.5**	**<0.5**	
MW-5	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	<150	<0.5	<0.5	<0.5	<0.5	<0.5	
MW-6	03/23/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	07/27/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	11/05/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	02/25/94	<1	<1	<1	3.5	<100	<1,000	--	--	--	--	--	
	06/03/94	2.7	<0.5	<0.5	<0.5	69	<20,000	--	--	--	--	--	
	08/31/94	<0.3	8.7	1.6	3.5	<500	<500	--	--	--	--	--	
	12/22/94	<0.5	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	a
	03/13/95	1.2	<0.5	<0.5	<0.5	<50	<400	--	--	--	--	--	
	06/09/95	0.6	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	09/21/95	<0.5	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	
	12/12/95	<0.5	<0.5	<0.5	<1.0	<100	<50	--	--	--	--	--	
	03/12/96	<0.5	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	06/21/96	--	--	--	--	--	--	--	--	--	--	--	
	08/29/96	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	--	
	01/16/97	5.5	16	2.9	16	140	220	<0.5	6.3	<0.5	<0.5	--	
	07/07/97	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	<0.5	
	~~07/22/98~~	~~<0.5~~	~~<0.5~~	~~<0.5~~	~~<0.5~~	~~<50~~	~~<250~~	--	--	--	--	~~<0.5~~	
MW-11	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	<0.5	
MW-12	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	<0.5	

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
MW-13	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	<0.5	
MW-15	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	430	<0.5	<0.5	<0.5	<0.5	<0.5	
	07/22/99	<0.5	<0.5	<0.5	<0.5	<50	<200	<0.5	<0.5	<0.5	<0.5	<0.5	
MW-25	03/23/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	07/27/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	11/05/93	4.2	4.4	2.5	20	170	ND	--	--	--	--	--	
	02/25/94	2.1	<1	<1	<1	<100	<1,000	--	--	--	--	--	
	06/03/94	2.4	14	<0.5	3.4	97	<20,000	--	--	--	--	--	
	08/31/94	0.5	<0.3	<0.3	<0.6	<500	<500	--	--	--	--	--	
	12/22/94	0.5	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	a
	03/13/95	0.58	<0.5	<0.5	<0.5	150	950	--	--	--	--	--	
	06/09/95	0.8	<0.5	<0.5	<0.5	<100	60	--	--	--	--	--	
	09/21/95	<0.5	<0.5	<0.5	<0.5	50	<50	--	--	--	--	--	
	12/12/95	<0.5	<0.5	<0.5	<1.0	<100	<50	--	--	--	--	--	
	03/12/96	<0.5	<0.5	<0.5	<0.5	120	<50	--	--	--	--	--	
	06/21/96	--	--	--	--	--	--	--	--	--	--	--	
	08/29/96	<0.5	<0.5	<0.5	<0.5	90	<150	--	--	--	--	--	
	01/16/97	0.6	<0.5	<0.5	<0.5	80	<150	25	41	<0.5	<0.5	--	
	07/07/97	<0.5	<0.5	<0.5	<0.5	140	<150	--	--	--	--	11	
	01/27/98	<0.5	<0.5	<0.5	<0.5	<100	--	--	--	--	--	10	
	07/22/98	<0.5	<0.5	<0.5	<0.5	<50	<250	--	--	--	--	24	
	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	340	28	59	<0.5	<0.5	28	h
	04/07/99	<0.5	<0.5	<0.5	<0.5	<50	<250	27	72	<0.5	<0.5	27	i
	07/23/99	1.80	<0.5	<0.5	<0.5	<50	<200	30	58	<0.5	<0.5	23.0	
	10/27/99	<0.5	1.4	<0.5	1.0	<100	<200	35	47	--	<0.5	--	
	02/08/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**100**	**<250**	**39**	**41**	**<0.5**	**<0.5**	**29.0**	**q**
	04/26/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<100**	**<250**	**51**	**38**	**<0.5**	**<0.5**	**18**	**t**
MW-26	03/23/93	180	190	55	330	7,000	1,300	ND	ND	ND	ND	--	
	07/27/93	470	96	30	80	1,800	ND	ND	140	ND	ND	--	
	11/05/93	4,700	1,300	9	1,400	19,000	ND	ND	120	ND	ND	--	
	02/25/94	4,800	570	200	860	14,000	<1,000	<1	28	<1	<1	--	

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
MW-26	06/03/94	4,100	300	120	230	12,000	<20,000	1.7	140	<0.5	<0.5	--	c
	08/31/94	4,100	360	170	450	93,000	1,400	<4.0	<4.0	<4.0	<4.0	--	
	12/22/94	1,030	170	85	290	5,000	560	<2.0	<2.0	<2.0	<2.0	--	d
	03/13/95	320	19	23	66	3,000	810	53	5.8	<0.5	<0.5	--	
	06/09/95	14,000	64	31	230	10,800	310	240	3.1	1	<0.5	--	
	09/21/95	1,900	160	160	330	8,000	200	1.3	120	<0.5	<0.5	--	
	12/12/95	13,000	38	36	120	25,000	0.6	1.4	180	<0.5	<0.5	--	b
	03/12/96	9,000	33	30	65	4,400	<50	<0.5	180	<0.5	<0.5	--	
	06/21/96	14,000	27	16	66	5,400	<50	3.2	170	<0.5	<0.5	--	
	08/29/96	8,500	26	28	74	19,000	<150	<0.5	160	<0.5	<0.5	--	
	01/16/97	6,500	21	31	47	4,600	--	4.3	>50	<0.5	<0.5	26	
	04/15/97	16,000	33	40	160	26,000	2,200	3.5	97	<0.5	2.4	40	e
	07/07/97	22,000	44	170	200	28,000	1,100	<5.0	<5.0	<5.0	<5.0	95	
	10/27/97	16,000	26	100	37	30,000	--	3.6	92	<0.5	<0.5	38	
	01/27/98	23,600	<5.0	<5.0	<5.0	26,000	420	8.3	100	<0.5	<0.5	100	
	04/22/98	5,000	4.3	9.2	16	14,000	--	13	130	<0.5	<0.5	27	
	07/22/98	3,800	5.7	6.9	11	5,200	750	10	110	--	<1.0	33	
	10/21/98	420	<0.5	2.1	2.7	820	<250	24	82	<0.5	<0.5	31	
	02/05/99	20	<0.5	0.60	0.80	230	230	10	51	<0.5	<0.5	29	
	04/07/99	<0.5	<0.5	<0.5	<0.5	80	<250	15	54	<0.5	<0.5	25	
	07/23/99	7.10	<0.5	<0.5	0.80	180	<200	12	32	<0.5	<0.5	12.0	
	10/27/99	14	1.4	2.9	7.8	400	<200	13	30	--	<0.5	--	
	02/08/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**80**	**<250**	**13**	**32**	**<0.5**	**<0.5**	**28.0**	
	04/26/00	**0.7**	**<0.5**	**0.6**	**<0.5**	**200**	**340**	**7.5**	**39**	**<0.5**	**<0.5**	**22**	
MW-27	06/21/96	<0.5	<0.5	<0.5	<0.5	<50	<50	<0.5	6.8	<0.5	<0.5	--	
	08/29/96	--	--	--	--	--	--	--	--	--	--	--	
	01/16/97	12	5.0	<0.5	2.6	70	<150	<0.5	5.7	<0.5	<0.5	--	
	07/22/98	<0.5	<0.5	<0.5	<0.5	<50	<250	<1.0	1.4	--	<1.0	<0.5	
	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	<150	<0.5	0.7	<0.5	<0.5	<0.5	
	07/23/99	<0.5	<0.5	<0.5	<0.5	<50	<200	<0.5	0.7	<0.5	<0.5	<0.5	
	10/27/99	<0.5	<0.5	<0.5	<0.5	<100	<200	<0.5	<0.5	--	<0.5	--	
	02/08/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<50**	**<250**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	
	04/27/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<100**	**250**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
MW-28	03/23/93	ND	ND	ND	ND	110	ND	--	--	--	--	--	
	07/27/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	11/05/93	ND	ND	ND	2.1	ND	ND	--	--	--	--	--	
	02/25/94	<1	<1	<1	<1	<100	<1	--	--	--	--	--	
	06/03/94	3.1	<0.5	<0.5	<0.5	<50	<20,000	--	--	--	--	--	
	08/31/94	1.4	<0.3	<0.3	<0.6	<500	<500	--	--	--	--	--	
	12/22/94	<0.5	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	a
	03/13/95	0.91	<0.5	<0.5	<0.5	<50	<400	--	--	--	--	--	
	06/09/95	<0.5	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	09/21/95	<0.5	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	
	12/12/95	<0.5	<0.5	<0.5	<1.0	<100	<50	--	--	--	--	--	
	03/12/96	<0.5	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	06/21/96	<0.5	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	08/29/96	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	--	
	01/16/97	18	20	2.2	13	220	<150	5.1	85	<0.5	<0.5	8.2	
	04/15/97	<0.5	<0.5	<0.5	<0.5	120	<150	1.1	150	<0.5	<0.5	7.1	
	07/07/97	<0.5	<0.5	<0.5	<0.5	110	<150	<5.0	170	<5.0	<5.0	7.2	
	10/27/97	3.6	<0.5	<0.5	<0.5	300	--	6.2	120	<0.5	<0.5	36	
	01/27/98	7.6	<0.5	<0.5	<0.5	500	<150	--	--	--	--	56	
	04/22/98	<0.5	<0.5	<0.5	<0.5	<50	--	1.0	89	<0.5	<0.5	8.6	
	07/22/98	<0.5	<0.5	<0.5	<0.5	<50	--	<1.0	85	--	<1.0	18	
	10/21/98	<0.5	<0.5	<0.5	<0.5	<50	<250	0.5	80	<0.5	<0.5	12	
	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	<150	32	29	<0.5	<0.5	5.0	h
	04/07/99	<0.5	<0.5	<0.5	<0.5	<50	<250	<0.5	62	<0.5	<0.5	4.5	
	07/23/99	<0.5	<0.5	<0.5	<0.5	<50	<200	<0.5	50	<0.5	<0.5	1.80	
	10/27/99	--	--	--	--	--	<200	--	--	--	--	--	
	11/02/99	0.7	<0.5	<0.5	<0.5	<100	--	<0.5	32	--	<0.5	--	
	02/08/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<50**	**<250**	**<0.5**	**39**	**<0.5**	**<0.5**	**4.30**	
	04/26/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<100**	**<250**	**<0.5**	**50**	**<0.5**	**<0.5**	**1.5**	
MW-29	03/23/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	07/27/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	11/05/93	ND	ND	2.1	11	ND	ND	--	--	--	--	--	
	02/25/94	<1	<1	<1	<1	<100	<1,000	--	--	--	--	--	
	06/03/94	<0.5	<0.5	<0.5	<0.5	<50	<20,000	--	--	--	--	--	

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
MW-29	08/31/94	<0.3	<0.3	<0.3	<0.6	<500	<500	--	--	--	--	--	
	12/22/94	<0.5	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	a
	03/13/95	0.59	<0.5	<0.5	<0.5	<50	<400	--	--	--	--	--	
	06/09/95	<0.5	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	09/21/95	<0.5	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	
	12/12/95	<0.5	<0.5	<0.5	<1.0	<100	<50	--	--	--	--	--	
	03/12/96	<0.5	<0.5	<0.5	<1.0	<100	<50	--	--	--	--	--	
	06/21/96	--	--	--	--	--	--	--	--	--	--	--	
	08/29/96	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	--	
	01/16/97	6.6	8.9	0.6	9.3	120	<150	47	24	<0.5	<0.5	1.8	
	07/07/97	<0.5	<0.5	<0.5	<0.5	<50	<150	52	21	<5.0	<5.0	1.2	
	01/27/98	<0.5	<0.5	<0.5	<0.5	100	<150	--	--	--	--	8.0	
	07/22/98	<0.5	<0.5	<0.5	<0.5	<50	<250	12	29	--	<1.0	7.8	
	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	<150	<0.5	68	<0.5	<0.5	8.5	
	04/07/99	<0.5	<0.5	<0.5	<0.5	<50	<250	30	38	<0.5	<0.5	4.9	j
	07/23/99	<0.5	<0.5	<0.5	<0.5	<50	<200	44	33	<0.5	1.9	4.70	k, l
	10/27/99	<0.5	<0.5	<0.5	<0.5	<100	<200	36	23	--	<0.5	--	
	02/08/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<50**	**<250**	**87**	**25**	**<0.5**	**<0.5**	**18.0**	**s**
	04/26/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<100**	**<250**	**61**	**38**	**<0.5**	**<0.5**	**12**	**u**
MW-30	03/23/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	07/27/93	ND	ND	ND	ND	ND	ND	--	--	--	--	--	
	11/05/93	ND	ND	ND	2.8	ND	ND	--	--	--	--	--	
	02/25/94	1.3	<1	<1	<1	<100	<1,000	--	--	--	--	--	
	06/03/94	1.1	<0.5	<0.5	<0.5	<50	<20,000	--	--	--	--	--	
	08/31/94	0.8	<0.3	<0.3	<0.6	<500	<500	--	--	--	--	--	
	12/22/94	0.6	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	a
	03/13/95	0.98	<0.5	<0.5	<0.5	<50	<400	--	--	--	--	--	
	06/09/95	<0.5	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	09/21/95	<0.5	<0.5	<0.5	<0.5	<50	<50	--	--	--	--	--	
	12/12/95	<0.5	<0.5	<0.5	<1.0	<100	<50	--	--	--	--	--	
	03/12/96	<0.5	<0.5	<0.5	<0.5	<100	<50	--	--	--	--	--	
	06/21/96	--	--	--	--	--	--	--	--	--	--	--	
	08/29/96	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	--	
	01/16/97	<0.5	<0.5	<0.5	0.6	80	<150	<0.5	<0.5	<0.5	0.9	--	

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
MW-30	07/07/97	<0.5	<0.5	<0.5	<0.5	<50	<150	--	--	--	--	<0.5	
	01/27/98	5.4	<0.5	<0.5	<0.5	100	--	--	--	--	--	<0.5	
	07/22/98	<0.5	<0.5	<0.5	<0.5	<50	--	--	--	--	--	<0.5	
	04/07/99	<0.5	<0.5	<0.5	<0.5	<50	<250	--	--	--	--	<0.5	
	07/22/99	<0.5	<0.5	<0.5	<0.5	<50	--	<0.5	<0.5	<0.5	<0.5	<0.5	
	10/28/99	<0.5	<0.5	<0.5	<0.5	<100	<200	<0.5	<0.5	--	<0.5	--	
	02/08/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<50**	**<250**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	
	04/27/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<100**	**250**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	
MW-32	03/23/93	391	6.2	3.1	9	440	ND	ND	60	ND	ND	--	
	07/27/93	ND	ND	ND	ND	ND	ND	ND	14	ND	ND	--	
	11/05/93	20	ND	1.8	2.1	170	ND	ND	7.9	ND	ND	--	
	02/25/94	5.6	<1	<1	<1	<100	<1,000	<1	<1	<1	<1	--	
	06/03/94	120	1.3	<0.5	1.4	350	<20,000	<0.5	11	<0.5	<0.5	--	
	08/31/94	39	0.5	2.2	1.2	<500	<500	<4.0	10	<4.0	<4.0	--	
	12/22/94	4.8	<0.5	<0.5	<0.5	<50	<50	<2.0	4.6	<2.0	<2.0	--	a
	03/13/95	220	3.6	6.5	5.8	1,100	<400	<0.5	16	<0.5	<0.5	--	
	06/09/95	1,500	7.9	43	14	2,200	180	0.7	<0.5	0.5	<0.5	--	
	09/21/95	1,200	2.4	72	4.5	2,300	60	<0.5	6.7	<0.5	1.4	--	
	12/12/95	230	<0.5	8.9	<1.0	500	<50	<0.5	28	<0.5	<0.5	--	
	03/12/96	40	<0.5	1.7	<0.5	110	<50	<0.5	6.8	<0.5	<0.5	--	
	06/21/96	--	--	--	--	--	--	--	--	--	--	--	
	08/29/96	150	<0.5	49	<0.5	700	<150	<0.5	27	<0.5	<0.5	--	
	01/16/97	14	<0.5	1.9	<0.5	150	<150	<0.5	10	<0.5	0.7	--	f
	07/07/97	370	11	110	21	1,600	190	--	--	--	--	11	g
	01/27/98	13	<0.5	1.0	<0.5	300	--	<0.5	7.5	<0.5	<0.5	2.5	
	07/22/98	700	55	88	66	2,300	--	--	--	--	--	14	
	07/22/99	59.0	0.80	1.80	<0.5	900	220	<0.5	5.9	<0.5	<0.5	8.70	
	10/28/99	95	2.5	2.1	1.6	500	<200	<0.5	12	--	<0.5	--	
	02/10/00	**7.0**	**<0.5**	**<0.5**	**<0.5**	**120**	**<250**	**<0.5**	**4.3**	**<0.5**	**<0.5**	**1.10**	
	04/27/00	**240**	**7.0**	**12**	**18.8**	**800**	**250**	**<0.5**	**9.8**	**<0.5**	**<0.5**	**<0.5**	
MW-33	04/07/99	0.60	<0.5	0.90	<0.5	<50	<250	--	--	--	--	<0.5	
	07/22/99	8.90	<0.5	1.00	<0.5	<50	<200	0.6	0.7	<0.5	<0.5	<0.5	
	10/28/99	40	0.9	21	3.8	200	<200	0.8	1.3	--	<0.5	--	

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
MW-33	**02/10/00**	**20**	**0.7**	**12**	**10.0**	**380**	**<250**	**0.9**	**0.6**	**<0.5**	**<0.5**	**1.30**	
	04/27/00	**6.9**	**<0.5**	**6.4**	**<0.5**	**<100**	**250**	**4.3**	**0.9**	**<0.5**	**<0.5**	**<0.5**	
MW-?	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	430	--	--	--	--	<0.5	
PR-26	07/26/99	20,000	15,000	1,100	7,250	82,500	11,000	--	--	--	--	33.0	
	10/26/99	28,000	25,000	2,300	8,400	110,000	60,000	<0.5	24	--	<0.5	--	
PR-45	07/26/99	13,200	8,200	2,600	15,600	82,500	39,000	--	--	--	--	35.0	
	10/28/99	12,000	8,200	1,700	8,500	45,000	25,000	<0.5	<0.5	--	<0.5	--	
	02/09/00	**24,000**	**25,000**	**10,000**	**53,000**	**360,000**	**82,000**	**<0.5**	**4.0**	**<0.5**	**<0.5**	**1,000**	
	04/27/00	**17,000**	**9,500**	**16,000**	**92,000**	**1,300,000**	**20,300**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	
PR-52	07/26/99	12,000	1,720	750	12,400	172,000	40,000	<0.5	1.8	<0.5	<0.5	217	m
	10/28/99	19,000	530	1,800	5,800	40,000	450,000	<0.5	<0.5	--	<0.5	--	
	02/09/00	**22,000**	**1,600**	**4,100**	**15,800**	**200,000**	**140,000**	**<0.5**	**1.3**	**<0.5**	**<0.5**	**430**	
	04/28/00	**20,000**	**2,200**	**4,700**	**18,600**	**270,000**	**88,000**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<5.0**	
PR-53	07/26/99	31,000	12,000	1,900	8,800	110,000	98,000	<0.5	43	<0.5	<0.5	43.0	n
	10/27/99	17,000	3,900	890	3,320	54,000	16,000	<0.5	18	--	<0.5	--	
	02/09/00	**21,000**	**5,000**	**1,200**	**5,300**	**65,000**	**9,400**	**0.6**	**20**	**<0.5**	**<0.5**	**67.0**	**r**
	04/28/00	**34,000**	**30,000**	**9,300**	**51,000**	**730,000**	**104,000**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**340**	
PR-54	07/26/99	32,000	22,000	1,500	21,800	170,000	28,000	<0.5	3.0	<0.5	<0.5	56.0	o
	10/26/99	27,000	10,000	3,700	19,500	190,000	350,000	<0.5	<0.5	--	<0.5	--	
	02/09/00	**27,000**	**23,000**	**9,900**	**50,000**	**960,000**	**110,000**	**<0.5**	**3.9**	**<0.5**	**<0.5**	**1,000**	
	04/28/00	**24,000**	**14,000**	**1,200**	**9,000**	**76,000**	**80,000**	**<1.0**	**1.6**	**<1.0**	**<1.0**	**300**	
PR-64	07/26/99	22,000	18,000	1,700	10,300	110,000	--	<0.5	130	<0.5	<0.5	35.0	p
	10/27/99	11,000	7,400	1,200	3,900	66,000	50,000	<0.5	110	--	<0.5	--	
	~~**02/09/00**~~	~~**22,000**~~	~~**20,000**~~	~~**6,000**~~	~~**17,000**~~	~~**120,000**~~	~~**40,000**~~	~~**<0.5**~~	~~**>50**~~	~~**<0.5**~~	~~**<0.5**~~	~~**110**~~	
	04/28/00	**19,000**	**16,000**	**1,800**	**13,900**	**130,000**	**78,000**	**<1.0**	**67**	**<1.0**	**<1.0**	**300**	
PR-65	07/26/99	12,000	1,400	1,300	13,000	68,000	16,500	<0.5	2.6	<0.5	<0.5	20.0	
	10/26/99	14,000	2,300	1,800	11,000	65,000	50,000	<0.5	<0.5	--	<0.5	--	

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
PR-68	07/26/99	1,900	24.0	27.0	62.0	4,900	11,000	<0.5	1.2	<0.5	<0.5	4.40	
	10/26/99	2,800	36	86	62	8,000	2,800	<0.5	<0.5	--	<0.5	--	
PR-76	04/07/99	<0.5	<0.5	<0.5	<0.5	<50	<250	--	--	--	--	<0.5	
V-24	04/07/99	<0.5	<0.5	<0.5	<0.5	120	<250	--	--	--	--	0.5	
V-31	07/26/99	7,000	600	550	1,370	17,500	5,350	--	--	--	--	19.0	
	10/26/99	7,000	120	850	950	18,000	3,000	<0.5	<0.5	--	<0.5	--	
V-46	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	270	<0.5	<0.5	<0.5	<0.5	<0.5	
V-55	07/22/99	8,000	480	740	2,880	30,000	2,100	<0.5	<0.5	<0.5	<0.5	13.0	
	10/28/99	11,000	59	1,200	317	28,000	38,000	<0.5	<0.5	--	<0.5	--	
	02/09/00	**2,200**	**59**	**760**	**350**	**7,900**	**10,000**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**9.70**	
	04/28/00	**2,900**	**510**	**440**	**2,340**	**14,000**	**26,500**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	
V-72	07/26/99	13,500	6.80	1.10	3.90	3,900	12,900	<0.5	11	<0.5	<0.5	<0.5	
	10/28/99	2,900	58	21	47.7	6,000	48,000	<0.5	3.4	--	<0.5	--	
	02/09/00	**670**	**8.2**	**<0.5**	**17.8**	**890**	**6,100**	**<0.5**	**3.0**	**<0.5**	**<0.5**	**<0.5**	
	04/28/00	**130**	**<0.5**	**<0.5**	**<0.5**	**200**	**5,950**	**<0.5**	**0.7**	**<0.5**	**<0.5**	**<0.5**	
V-84	07/26/99	2,400	440	80.0	340	8,700	2,350	<0.5	2.4	<0.5	<0.5	6.40	
	10/26/99	1,100	130	46	108	4,000	700	<0.5	<0.5	--	<0.5	--	
	02/09/00	**300**	**30**	**8.9**	**53**	**2,300**	**1,100**	**<0.5**	**1.2**	**<0.5**	**<0.5**	**<0.5**	
	04/28/00	**30**	**1.9**	**<0.5**	**<0.5**	**100**	**550**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	**<0.5**	
29 (CC-1)	07/23/99	<0.5	<0.5	<0.5	<0.5	<50	<200	<0.5	<0.5	<0.5	<0.5	<0.5	
	10/28/99	<0.5	<0.5	<0.5	<0.5	<100	<200	<0.5	<0.5	--	<0.5	--	
	~~02/08/00~~	~~<0.5~~	~~<0.5~~	~~<0.5~~	~~<0.5~~	~~<50~~	~~<250~~	~~<0.5~~	~~<0.5~~	~~<0.5~~	~~<0.5~~	~~<0.5~~	
	04/26/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<100**	**<250**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	
30 (CC-2)	07/22/99	0.90	<0.5	<0.5	<0.5	<50	<200	<0.5	<0.5	<0.5	<0.5	<0.5	
	10/28/99	<0.5	<0.5	<0.5	<0.5	<100	<200	<0.5	<0.5	--	<0.5	--	

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes
30 (CC-2)	**02/08/00**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<50**	**<250**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	
	04/26/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<100**	**<250**	**<0.5**	**0.7**	**<0.5**	**<0.5**	**<0.5**	
81	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	<150	<0.5	<0.5	<0.5	<0.5	<0.5	
	07/22/99	0.70	<0.5	<0.5	<0.5	<50	<200	<0.5	<0.5	<0.5	<0.5	<0.5	
94	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	170	--	--	--	--	<0.5	
	07/22/99	<0.5	<0.5	<0.5	<0.5	<50	<200	<0.5	<0.5	<0.5	<0.5	<0.5	
210	02/05/99	<0.5	<0.5	<0.5	<0.5	<50	960	--	--	--	--	<0.5	
223	10/26/99	<0.5	<0.5	<0.5	<0.5	<100	<200	<0.5	<0.5	--	<0.5	--	
	02/10/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<50**	**640**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	
	04/27/00	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<100**	**250**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	
224	07/26/99	<0.5	<0.5	<0.5	<0.5	<50	640	<0.5	<0.5	<0.5	<0.5	<0.5	
239	07/26/99	55,000	85.0	1,500	190	30,000	--	<0.5	<0.5	<0.5	<0.5	5.30	
	10/26/99	23,000	53	1,500	103.2	28,000	10,000	<0.5	<0.5	--	<0.5	--	
	02/10/00	**40,000**	**48**	**1,900**	**52**	**44,000**	**21,000**	**<0.5**	**1.0**	**<0.5**	**<0.5**	**14.0**	
	04/28/00	**25,000**	**540**	**2,000**	**710**	**36,000**	**12,500**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	
241	04/07/99	<0.5	<0.5	<0.5	<0.5	<50	<250	--	--	--	--	<0.5	
249	07/22/99	<0.5	<0.5	<0.5	<0.5	<50	<200	<0.5	<0.5	<0.5	<0.5	<0.5	

Notes:

a. Non-diesel peak reported.
b. No diesel pattern detected; result due to high gasoline concentration.
c. Bromodichloromethane detected, 0.84 µg/L.
d. 8 other volatiles detected by 8260.
e. cis-1,2-DCE detected, 0.7 µg/L.
f. cis-1,2-DCE detected, 0.8 µg/L.
g. Values for benzene and ethylbenzene are estimated.
h. 1,1-DCE detected, 0.9 µg/L.

TABLE 3 CONCENTRATIONS (µg/L) OF ORGANIC COMPOUNDS IN GROUNDWATER SAMPLES, NESTLE FACILITY, OAKLAND, CALIFORNIA, 1993–2000

Well No.	Date Sampled	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-g	TPH-d	1,1-DCA	1,2-DCA	1,1,1-TCA	TCE	MTBE	Notes

i. 1,1-DCE detected, 1.6 µg/L.
j. 1,1-DCE detected, 1.4 µg/L.
k. 1,1-Dichloroethene detected at 2.3 µg/L.
l. cis-1,2-Dichloroethene detected at 2.3 µg/L.
m. Methylene chloride detected at 7.9 µg/L.
n. Methylene chloride detected at 6.2 µg/L.
o. Methylene chloride detected at 2.5 µg/L.
p. Methylene chloride detected at 1.4 µg/L.
q. 1,1-Dichloroethene detected at 3.1 µg/L.
r. Methylene chloride detected at 0.8 µg/L.
s. 1,1-Dichloroethene detected at 9.6 µg/L.
t. 1,1-Dichloroethene detected at 4.2 µg/L.
u. 1,1-Dichloroethene detected at 5.2 µg/L.

ND	Not detected.
--	Not analyzed or not sampled.
µg/L	Micrograms per liter.
TPH-g	Total Petroleum Hydrocarbons as gasoline.
TPH-d	Total Petroleum Hydrocarbons as diesel.
1,1-DCA	1,1-Dichloroethane.
1,2-DCA	1,2-Dichloroethane.
1,1-DCE	1,1-Dichloroethene.
1,1,1-TCA	1,1,1-Trichloroethane.
c 1,2-DCE	cis 1,2-Dichloroethylene.
TCE	Trichloroethene.
MTBE	Methyl t-butyl ether.

TABLE 4 OPERATION AND PERFORMANCE DATA- GROUNDWATER EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours of Operation	Percent Operational[1]	Flow Total (gallons)	Average Operational Flow Rate (gpm)[2]	Total Influent TPH Conc. (µg/L)	Est. Pounds TPH in Water Removed[3]	Est. Cumulative Pounds Free Product Removed[4]	Notes
			350					
8/28/97	15.0	NA	700	NM		0.00	0	Startup and testing Repair needed.
9/24/97	0 0	0%	NM	NM		NM	0	
10/8/97	0.0	0%	NM	NM		NM	0	
10/22/97	0.0	0%	NM	NM		NM	0	
10/24/97	0.0	0%	NM	NM		NM	0	
11/4/97	0.2	0%	NM	NM	471,000	NM	0	Restart after repairs.
11/11/97	0.0	0%	1,440	NM		2.34	0	2 x 200 lb LGAC changed out
11/12/97	2.0	8%	1,446	0.05	286,000	0.02	0	
11/14/97	2.6	5%	1,820	2.40		1.09	209	
11/17/97	3.7	5%	2,610	3 56		2.30	209	
11/18/97	0.7	3%	2,820	5.00		0.61	209	
11/25/97	2.8	2%	2,870	NM		0.15	209	
12/5/97	3.0	1%	3,890	5.67		2 97	209	2 more 200 lb LGAC added in series
12/9/97	1 7	2%	4,380	4.80		1.43	209	
12/12/97	2.3	3%	4,900	3.77		1.51	209	
12/15/97	0.3	0%	5,020	6.67		0.35	209	
1/19/98	0.0	0%	NM	NM		NM	209	
1/28/98	0.0	0%	NM	NM		NM	209	
2/10/98	1.7	1%	5,369	NM	412,000	1.01	217	Restarted after additional repairs.
2/11/98	11 6	47%	7,830	3.54		10 59	217	Shut down for VGAC changeout
2/24/98	0.6	0%	7,980	4.17		0.65	217	Restart
2/25/98	11 6	49%	10,855	4.13	620,000	12 37	217	
2/26/98	1.9	8%	11,384	4.64		2.65	222	LGAC high pressure shutdown
2/27/98	2.3	9%	12,041	4.76		3.30	231	LGAC high pressure shutdown
2/27/98	1 7	93%	12,271	2.25		1.15	231	
2/27/98	2 2	50%	12,790	3.93		2.60	231	Shut down for weekend.
3/2/98	0.3	0%	13,080	16 11		1.46	231	Restart, open Line #2
3/3/98	12 1	50%	16,211	4.31		15.71	231	Shut down for LGAC, VGAC changeout
3/4/98	0.5	2%	16,400	6.30		0.95	231	Restart, 2x200lb LGAC changed out
3/5/98	8.2	48%	18,750	4.78	584,000	11.79	231	
3/6/98	8 0	25%	21,195	5.09		10.19	240	False high level in Tank #3, Restarted
3/7/98	10.6	49%	23,968	4.36		11 56	240	
3/8/98	11.5	53%	26,380	3.50		10.05	240	
3/9/98	11.6	50%	28,980	3.74		10.84	240	
3/10/98	15.8	57%	32,094	3.28	416,000	12.98	463	Shut down for VGAC and LGAC changeout
3/13/98	0.6	1%	32,293	5 53		0.37	463	Restart, 3 x 200 lb LGAC changed out
3/13/98	2.6	43%	32,850	3.57		1.04	463	Shut down for weekend.
3/16/98	0.3	0%	33,055	11.39		0.38	463	Restarted after weekend.
3/17/98	9.4	45%	34,792	3.08		3.23	463	
3/18/98	9.3	36%	37,139	4.21	30,000	4.36	498	
3/19/98	12 2	44%	39,437	3.14		1.40	498	
3/20/98	7.3	33%	41,135	3.88		1.03	498	Shut down for weekend.
3/23/98	0.3	0%	41,155	1.11		0.01	498	Restarted after weekend.
3/24/98	9 0	41%	43,100	3.60		1 18	498	
3/25/98	4 1	20%	44,178	4.38	116,000	0 66	498	Separation samples collected
3/26/98	11 2	47%	46,200	3.01		1.31	498	Separation samples collected
3/27/98	10 0	38%	48,445	3 74		1.46	498	Shut down for weekend.
3/30/98	0.5	1%	48,656	7.03		0.14	498	
3/31/98	12 3	51%	51,166	3.40	40,000	1 63	498	
4/1/98	8.5	36%	52,750	3.11		0.47	498	Shut down for vapor phase carbon changeout
4/6/98	0.0	0%	53,098	0.00		0.10	274	Restart after changeout Drained water from product tank.
4/7/98	12.8	68%	54,971	2.44		0.56	274	

TABLE 4 OPERATION AND PERFORMANCE DATA- GROUNDWATER EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours of Operation	Percent Operational[1]	Flow Total (gallons)	Average Operational Flow Rate (gpm)[2]	Total Influent TPH Conc. (µg/L)	Est. Pounds TPH in Water Removed[3]	Est. Cumulative Pounds Free Product Removed[4]	Notes
			350					
4/8/98	13.5	61%	57,087	2.61		0.63	274	Shut down for upgrades to system
4/8/98	0.9	17%	57,515	7.93	31,500	0.13	274	
4/9/98	12.1	56%	59,670	2.97		0.72	274	
4/10/98	10.4	46%	61,678	3.22		0.67	274	Shut down for the weekend.
4/13/98	0.5	1%	61,932	8.47		0.08	274	Restart after weekend
4/14/98	4.7	22%	63,462	5.43		0.51	274	Shut down from clogged filter
4/15/98	10.0	44%	66,411	4.92	48,500	0.98	274	
4/16/98	9.6	40%	69,230	4.89		1.40	274	Shut down from clogged filter
4/17/98	10.1	37%	72,380	5.20		1.57	274	Shut down from clogged filter. Shut down for weekend
4/20/98	2.3	3%	72,751	2.69		0.18	274	Restarted after weekend.
4/21/98	3.4	14%	74,261	7.40		0.75	274	Shut down from clogged filter
4/22/98	2.0	9%	NM	NM	71,000	NM	274	Shut down from clogged filter
4/23/98	8 9	46%	76,970	4.14		1.50	274	Shut down for VGAC and LGAC changeout.
4/29/98	1.6	1%	77,820	8.85		0.47	327	Restart after GAC changeout
4/30/98	1.6	8%	78,320	5.21		0.28	327	Filter fouling.
5/1/98	1.8	7%	79,136	7.56		0.45	327	Filter fouling. Shut down for weekend
5/4/98	1.3	2%	79,290	1.97	61,600	0.09	327	Restart after weekend
5/5/98	9.4	43%	81,382	3.71		0.71	327	
5/6/98	15.1	53%	84,062	2.96		0.91	327	
5/7/98	8.6	47%	86,055	3.86		0.68	327	
5/8/98	14.2	47%	89,207	3.70		1.07	327	
5/11/98	16 2	24%	92,465	3 35		1.11	327	System operated over weekend. Shutdown from low water level in separator #2.
5/12/98	4.9	23%	93,541	3.66		0.37	327	
5/13/98	6.1	19%	94,944	3.83		0.48	327	
5/14/98	8.3	50%	96,655	3.44	19,900	0.58	327	
5/15/98	16.3	52%	99,890	3.31		0.54	327	Shut down for vapor breakthrough
6/1/98	0.3	0%	99,930	2.22		0.01	347	
RESTART SYSTEM WITH THERMAL OXIDIZER						0.00	0	
9/16/98	7.4	0%	100,470	1.22		8.04	347	
9/17/98	3 9	14%	100,520	0.21		0.00	347	
9/20/98	2.1	3%	100,630	0.87		0.01	347	
9/21/98	21.4	98%	101,980	1.05	9,600	0.11	698	
9/23/98	10.0	21%	102,700	1.20		0.05	569	
9/25/98	24.2	51%	104,570	1.29		0.14	569	
9/28/98	2.2	3%	104,920	2 65		0.03	569	
9/30/98	15.8	31%	106,450	1.61		0 11	569	
10/2/98	12.4	27%	107,350	1.21		0.07	569	
10/5/98	72.3	98%	113,720	1.47		0.48	569	
10/7/98	5.5	11%	114,150	1.30	8,300	0 03	569	
10/9/98	44.7	97%	119,490	1.99		3.28	569	
10/12/98	74.9	100%	125,060	1.24		3 42	569	
10/14/98	29.8	67%	131,310	3.50		3.84	569	
10/16/98	26.4	52%	133,680	1.50		1.45	569	
10/19/98	1.6	2%	133,820	1.46		0.09	569	
10/21/98	3.5	8%	134,140	1.52		0.20	569	
10/22/98	5.9	24%	134,730	1.67		0.36	569	
10/23/98	26.5	99%	137,250	1.58		1.55	569	
10/26/98	73.4	101%	140,510	0.74	138,900	2.00	569	
10/28/98	45.4	99%	NM	NM		NM	569	
10/30/98	22.1	44%	146,360	4.41		7.32	569	
11/2/98	28.5	40%	150,710	2.54		5.45	569	
11/4/98	14.7	29%	153,050	2.65		2.93	569	
11/6/98	17.1	37%	155,490	2 38		3.05	569	
11/9/98	31.8	44%	160,010	2 37		5.66	569	
11/11/98	31.5	71%	165,613	2.96	161,400	7.01	569	
11/13/98	51.5	99%	172,640	2.27		5 74	569	Shut down for LGAC changeout

TABLE 4 OPERATION AND PERFORMANCE DATA- GROUNDWATER EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours of Operation	Percent Operational[1]	Flow Total (gallons)	Average Operational Flow Rate (gpm)[2]	Total Influent TPH Conc. (µg/L)	Est. Pounds TPH in Water Removed[3]	Est. Cumulative Pounds Free Product Removed[4]	Notes
			350					
11/16/98	2.0	3%	172,880	2.00		0.20	569	
11/18/98	6.8	16%	174,290	3 46		1.15	569	
11/20/98	48.5	98%	180,470	2.12		5.05	569	
11/23/98	71.2	100%	188,889	1.97	34,600	6.88	569	
11/25/98	46.0	100%	193,870	1.80		4.28	538	
11/30/98	54.0	44%	199,480	1 73		4.82	538	
12/2/98	43.1	98%	204,290	1.86		4.13	538	
12/4/98	52.0	97%	210,350	1.94		5.21	538	
12/7/98	31.1	47%	214,040	1.98		3 17	538	High level in equalization tank.
12/9/98	32.0	65%	217,710	1.91	171,500	3.15	538	Repaired air leak after transfer pump.
12/11/98	31 5	60%	221,050	1.77		5.23	538	High level in equalization tank.
12/14/98	41.9	60%	225,440	1.75		6.87	538	Power outage
12/16/98	21.5	50%	227,830	1.85		3.74	538	High level in equalization tank.
12/18/98	3.1	6%	228,560	3.92		1.14	538	Flame out on oxidizer.
12/21/98	23.8	33%	232,190	2.54		5.68	538	Flame out on oxidizer.
12/23/98	5.3	12%	233,200	3.18	203,800	1.58	538	High level in equalization tank.
12/24/98	25.8	100%	237,030	2.47		3.50	538	
12/28/98	38.4	40%	242,010	2.16		4.55	538	High level in equalization tank.
12/30/98	49.1	99%	247,990	2 03		5.47	538	
12/31/98	20.0	100%	250,090	1.75		1.92	538	
1/4/99	53 6	55%	256,290	1.93		5.67	538	Shut down for carbon changeout.
1/11/99	1.4	1%	256,480	2.26		0.17	538	Restarted system, Opened all wells except PR21 and PR36.
1/13/99	45.9	100%	260,300	1.39		3 49	538	
1/15/99	44.0	86%	265,170	1.84		4.45	538	High level in equalization tank.
1/18/99	65.0	95%	271,330	1.58		5.63	538	High level in holding tank
1/20/99	46.4	100%	275,614	1.54	15,480	3.92	538	Collected samples
1/22/99	48.5	99%	280,007	1.51		9.02	538	
1/25/99	65.9	92%	286,368	1.61		13.06	538	High level in equalization tank.
1/29/99	53.8	56%	290,810	1.38		9.12	538	
2/1/99	68.7	93%	298,466	1.86		15.72	538	
2/3/99	46.1	100%	303,767	1 92		10.89	538	
2/5/99	51.0	100%	309,597	1.91		11.97	538	
2/9/99	3.2	3%	310,180	3.04		1.20	538	
2/10/99	22.2	96%	312,250	1.55		4.25	538	
2/12/99	30.1	61%	314,160	1.06		3.92	538	Flame out on oxidizer.
2/15/99	69.9	99%	322,821	2.07		17.79	538	Final site visit
3/4/99	2.0	0%	322,960	1.16		0.29	538	Restarted system
3/8/99	6.7	7%	323,980	2.54		2.09	538	Flame out on oxidizer, motor starter tripped.
3/11/99	27.4	38%	327,090	1.89	477,200	6.39	538	High level in holding tank, pump switch was turned off.
3/12/99	5.6	19%	328,030	2.80		2.40	538	Flameout on oxidizer.
3/15/99	68.0	100%	335,900	1 93		20.11	538	
3/17/99	42.8	89%	340,830	1.92		12.60	538	Hi level in equalization tank.
3/19/99	47.7	99%	345,970	1.80		13.13	538	Shut down for pulsing.
4/5/99	96.6	24%	358,875	2.23		32 98	538	
4/7/99	47.5	100%	363,596	1.66		12.06	538	
4/9/99	18.6	36%	365,900	2.06		5.89	538	Hi level in equalization tank.
4/12/99	33.9	50%	370,320	2.17		11 29	538	Hi level in equalization tank.
4/14/99	32.1	68%	374,520	2.18	135,800	10.73	538	Hi level in equalization tank.
5/10/99	175.5	28%	380,100	0.53		4.04	538	Low level in separator #2
5/12/99	40.2	91%	384,170	1 69		2.95	538	Hi level in equalization tank.
5/14/99	28.8	56%	387,960	2.19		2.75	538	Hi level in equalization tank.
5/17/99	69.4	100%	395,010	1 69		5.11	538	
5/19/99	49.7	100%	400,140	1.72	38,100	3.72	538	
5/21/99	50.1	103%	404,530	1.46		2.53	538	
6/1/99	3.6	1%	404,760	1.06		0 13	538	
6/4/99	39 7	53%	408,230	1.46		2 00	538	
6/11/99	1.1	1%	408,300	1 06		0.04	538	
6/14/99	57.8	85%	413,080	1.38	100,100	2.75	538	

TABLE 4 OPERATION AND PERFORMANCE DATA- GROUNDWATER EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours of Operation	Percent Operational[1]	Flow Total (gallons)	Average Operational Flow Rate (gpm)[2]	Total Influent TPH Conc. (µg/L)	Est. Pounds TPH in Water Removed[3]	Est. Cumulative Pounds Free Product Removed[4]	Notes
			350					
6/16/99	48.3	100%	416,640	1.23		2 04	538	
6/18/99	49.8	99%	420,680	1.35		2.31	538	
6/25/99	2 4	1%	420,920	1.67		0.14	538	
6/28/99	67.4	97%	426,360	1.35		3.12	538	GAC changeout
6/30/99	6.4	14%	426,860	1.30		0.29	538	
7/2/99	50.8	100%	431,820	1.63		2.84	538	
7/9/99	2.2	1%	432,050	1.74		0.13	538	
7/12/99	41.6	58%	436,090	1.62		2.31	538	
7/14/99	26.7	58%	438,770	1.67	37,300	1.53	538	
7/16/99	53.7	99%	443,440	1.45		1 19	538	
7/23/99	1.5	1%	443,690	2.78		0.06	538	
7/26/99	41.3	61%	447,560	1.56		0.99	538	
7/28/99	49.6	103%	451,640	1.37		1.04	538	
7/30/99	41.3	87%	455,630	1.61		1.02	538	
8/6/99	4 7	3%	455,770	0.50		0.04	538	
8/9/99	27.2	37%	457,970	1.35		0.56	538	
8/11/99	19.0	38%	NM	NM	24,000	0.34	538	
8/13/99	2 0	4%	459,320	11.25		0.19	538	
8/22/99	61.0	29%	462,910	0.98		0.50	538	
8/23/99	6.1	28%	463,360	1.23		0.06	538	
8/25/99	5.1	11%	464,130	2.52		0.11	538	
8/27/99	30.8	59%	467,150	1.63		0.42	538	
9/3/99	30.4	18%	470,100	1.62		0 41	538	
9/7/99	51.4	53%	472,070	0.64		0.27	538	
9/8/99	26.7	100%	474,630	1.60		0.36	538	
9/10/99	36 3	82%	477,520	1.33		0.40	538	
9/17/99	28.6	17%	480,590	1 79		0.43	538	
9/20/99	61.4	85%	485,559	1.35	9,300	0.69	538	
9/22/99	30.5	61%	489,450	2.13		0.21	538	
9/24/99	30.0	63%	493,540	2 27		0.22	538	
10/1/99	27 7	16%	497,190	2.20		0.20	538	
10/8/99	7.9	5%	497,970	1.65		0.04	538	
10/11/99	1 3	2%	498,220	3.21		0 01	538	
10/13/99	29.8	63%	501,830	2.02	3,600	0.19	538	
10/15/99	8.6	17%	502,650	1.59		0.06	538	
10/22/99	1.2	1%	502,870	3.06		0.02	538	
10/25/99	23.5	34%	505,610	1.94		0.21	538	
10/27/99	47.5	100%	511,910	2.21		0.48	538	
10/28/99	13 7	56%	513,390	1.80		0.11	538	
10/29/99	23.1	89%	516,240	2.06		0.22	538	
11/5/99	0.9	1%	516,360	2.22		0 01	538	
11/8/99	68 3	97%	523,260	1.68		0.53	538	
11/10/99	35.5	79%	526,800	1.66	14,800	0.27	538	
11/12/99	51.8	99%	531,570	1.53		0.97	538	
11/29/99	0.7	0%	531,700	3.10		0.03	538	
12/1/99	43.0	94%	534,350	1.03		0.54	538	
12/3/99	21.9	45%	536,180	1.39		0.37	538	
12/13/99	41.3	17%	539,620	1.39		0.70	538	
12/23/99	3.8	2%	539,910	1.27		0.06	538	
12/27/99	19.3	19%	541,990	1.80	33,900	0.42	538	
12/29/99	30.1	65%	544,870	1.59		0.50	538	
1/14/00	61 3	16%	551,120	1 70		1.08	538	
1/17/00	29.7	40%	554,140	1.69		0.52	538	
1/19/00	30 8	71%	557,120	1.61	7,500	0.51	538	
1/21/00	30.9	60%	559,830	1.46		0.23	538	
2/4/00	29.3	9%	562,380	1.45		0 21	538	
2/7/00	10 1	14%	563,460	1.78		0.09	538	
2/9/00	7.9	18%	564,180	1.52	12,700	0.06	538	
2/11/00	18 6	36%	565,870	1.51		0.10	538	
2/25/00	31.6	9%	568,920	1.61		0.19	538	
2/28/00	24 6	35%	571,620	1.83		0.16	538	
3/1/00	45 5	100%	576,010	1 61		0.27	538	
3/3/00	51.4	100%	581,060	1.64		0.31	538	

TABLE 4 OPERATION AND PERFORMANCE DATA- GROUNDWATER EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours of Operation	Percent Operational[1]	Flow Total (gallons)	Average Operational Flow Rate (gpm)[2]	Total Influent TPH Conc. (µg/L)	Est. Pounds TPH in Water Removed[3]	Est. Cumulative Pounds Free Product Removed[4]	Notes
			350					
3/17/00	63.3	19%	587,510	1.70		0.39	538	
3/20/00	28.9	40%	591,270	2.17		0.23	538	
3/22/00	31.1	70%	594,980	1.99	1,870	0.23	538	
3/24/00	30.4	54%	598,530	1.95		0.20	538	
4/7/00	29.2	9%	602,150	2.07		0.20	538	
4/10/00	31.7	48%	606,440	2.26		0.24	538	
4/12/00	9.4	19%	607,470	1.83	11,700	0.06	538	
4/14/00	5.6	11%	608,260	2.35		0.05	538	
4/28/00	3 6	1%	609,120	3.98		0.06	538	
5/1/00	7.2	10%	609,950	1.92		0.06	538	
5/3/00	46 3	96%	615,680	2.06	4,260	0.38	538	
5/5/00	25 7	52%	618,490	1.82		0.04	538	
5/19/00	30.2	9%	623,220	2.61		0.07	538	
5/22/00	32.4	44%	628,060	2.49		0.08	538	
5/24/00	30 4	64%	632,430	2.40		0.07	538	
5/26/00	5.8	12%	633,490	3.05		0.02	538	
Total	**5683.1**		**633,490**			**621.48**	**538**	

1 Percent operational = hours of blower operation / days between readings * 24 hours/day * 100%

2 Average operational flow rate = total flow in period/hours of operation in period

3 Est TPH Pounds Removed = Average Influent conc (µg/L) [using latest sampling] * period flow total (gallons) * 1 lb/454 g * 1/1,000,000 * 3 785 L/gallon

4 Est Cumulative Pounds Free Product Removed assumes all liquid tank is 100% product, specific gravity = 0 8

gpm = gallons per minute

Total TPH = Total of TPH-gas and TPH-diesel

µg/L = micrograms per liter

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TABLE 5 OPERATION AND PERFORMANCE DATA - VAPOR EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours Blower Operational	Percent Blower Operational	Average Oxidizer Flowrate (CFM)	FID Concentrations (ppmv) Oxidizer Influent (ppmv)	FID Concentrations (ppmv) Oxidizer Effluent (ppmv)	Estimated Pounds of TPH-g Removed*	Notes
8/28/97	15	NA	25	120	0	0.8	Startup and testing. Repair needed
9/24/97	0	0.0%	NM	NM	NM	0.0	
10/8/97	0	0.0%	NM	NM	NM	0.0	
10/22/97	0	0.0%	NM	NM	NM	0.0	
10/24/97	0	0 0%	NM	NM	NM	0.0	
11/4/97	0.2	0.1%	53	>1000	0	1.8	Restart after repairs.
11/11/97	0	0.0%	NM	NM	NM	0.0	2,000 lb VGAC Change out.
11/12/97	2	8.2%	NM	>1000	0	27.4	
11/14/97	2.6	5.5%	50.5	16,000	0	36.0	
11/17/97	3.7	4.9%	NM	>10,000	0	50.7	VGAC flooded by water.
11/18/97	0.7	3.0%	NM	950	100	0 6	
11/25/97	2.8	1.7%	55	61,000	0	160.8	2,000 lb VGAC change out, restart.
12/5/97	3	1.3%	NM	NM	NM	245.9	
12/9/97	1.7	1.7%	76	42,000	60	113.9	
12/12/97	2.3	3.2%	67	13,000	0	72.5	
12/15/97	0.3	0.4%	70	52,000	0	11.7	
1/19/98	0	0.0%	NM	NM	NM	0.0	
1/28/98	0	0.0%	NM	NM	NM	0.0	
2/10/98	1.7	0.5%	55	110,000	0.2	176.0	Restarted after additional repairs.
2/11/98	11.6	47.3%	54	20,000	0.2	696.9	Shutdown for VGAC changeout.
2/24/98	0.6	0.2%	55.5	20,000	0.3	11.4	Restart, 2,000 lb VGAC changeout 2/23
2/25/98	11.6	49.4%	55	8,020	0.1	153.0	
2/26/98	1.9	7.7%	54.5	16,000	0	21.3	
2/27/98	2.3	9.4%	56	8,089	0	26.6	
2/27/98	1.7	92.7%	53	29,000	0	28 6	
2/27/98	2.2	49.8%	54	14,500	0	44.2	Shut down for weekend.
3/2/98	0.3	0.5%	65	9,360	0	4.0	Restart, open Line #2
3/3/98	12.1	50.4%	58.5	4,386	0	83.3	Shutdown for VGAC changeout
3/4/98	0.5	1.6%	NM	23,000	0	6.4	Restart. 1,000 lb VGAC changeout.
3/5/98	8.2	47.5%	51.5	8,740	2.8	114.7	
3/6/98	8	25.2%	47.5	7,720	0	53.5	
3/7/98	10.6	49.1%	64.5	2,586	0	60 3	
3/8/98	11 5	53.5%	69	3,130	0.1	38.8	
3/9/98	11.6	50.4%	62	1,420	0	28 0	
3/10/98	15.8	56.6%	60	1,574	0	24.3	Shutdown for VGAC changeout
3/13/98	0.6	0.9%	44	12,000	0	3.1	1,000 lb VGAC changeout.
3/13/98	2 6	43 3%	50	8,100	0	22.4	Shutdown for weekend.
3/16/98	0.3	0.4%	55	10,400	0	2.6	Restart after weekend
3/17/98	9.4	45.3%	60	2,069	0	60.2	
3/18/98	9.3	36.4%	68	1,454	0	19 1	
3/19/98	12.2	44.2%	60	1,384	0	17.8	
3/20/98	7 3	32.9%	49	1,568	0	9.0	Shutdown for weekend.
3/23/98	0.3	0.4%	60	6,510	0	1.2	Restart after weekend
3/24/98	9	40.8%	64	1,977	0	41.8	
3/25/98	4.1	20.2%	58	1,338	0	6.7	
3/26/98	11.2	47.0%	65	2,476	0.1	23.8	
3/27/98	10	37.5%	69	1,215	0	21 8	Shutdown for weekend.
3/30/98	0.5	0.7%	63	1,170	0.3	0.6	
3/31/98	12.3	50.7%	64	1,715	0	19.4	
4/1/98	8.5	35.8%	62	1,245	0	13.3	Shutdown for vapor phase carbon changeout
4/6/98	0	0.0%	59	2,190	0	0.0	Restart after changeout.
4/7/98	12.8	67.7%	66	1,090	0	23 7	
4/8/98	13.5	61.4%	64	1,000	0	15 5	
4/8/98	0.9	17.1%	56	1,230	0	1.0	Shut down for upgrades to system
4/9/98	12.1	56.1%	67	1,370	0	18.0	

TABLE 5 OPERATION AND PERFORMANCE DATA - VAPOR EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours Blower Operational	Percent Blower Operational	Average Oxidizer Flowrate (CFM)	FID Concentrations (ppmv) Oxidizer Influent (ppmv)	FID Concentrations (ppmv) Oxidizer Effluent (ppmv)	Estimated Pounds of TPH-g Removed*	Notes
4/10/98	10.4	46 4%	65	1,370	0	15.9	Shut down for the weekend.
4/13/98	0.5	0.7%	63	8,970	0	2.8	Restart after weekend
4/14/98	4.7	22.0%	62	2,650	0	29.0	
4/15/98	10	43.8%	71	1,180	0	23.3	
4/16/98	9.6	40.0%	69	1,930	0	17.6	
4/17/98	10.1	36.8%	56	2,036	0	19.2	Shut down for weekend
4/20/98	2.3	3.2%	60	2,240	0	5.0	Restarted after weekend.
4/21/98	3.4	13.6%	62	2,150	0	7.9	
4/22/98	2	8.7%	80	2,880	0	6.9	
4/23/98	8.9	46.2%	74	1,680	0	25.7	Shut down for VGAC and LGAC changeout.
4/29/98	1.6	1.1%	NM	3,680	0	4.6	Restart after GAC changeout
4/30/98	1.6	7.6%	52	6,000	0	6.9	
5/1/98	1.8	6.9%	93	988	0	10.0	Shut down for weekend
5/4/98	1 3	1.9%	94	1,126	0	2.2	Restart after weekend
5/5/98	9.4	42.7%	99 5	579	0.3	13.6	
5/6/98	15.1	52.7%	85	918	0	16.4	
5/7/98	8.6	47.3%	91.5	2,250	0	21.3	
5/8/98	14.2	47.5%	87	1,051	0	34.9	
5/11/98	16.2	23.7%	85	927	0	23.3	Discovered system operated over weekend
5/12/98	4.9	22.7%	84	2,433	0	11.8	
5/13/98	6.1	19.0%	85	1,193	0	16.1	
5/14/98	8.3	49.8%	98	771	0.5	13.7	
5/15/98	16.3	51.7%	81	685	0	16.5	Shut down system for vapor breakthrough
6/1/98	0.3	0.1%	87	4,253	0	1 1	
9/16/98	443.4	0.1%	87	NM	NM	NA	
9/17/98	3.9	13.6%	86	NM	NM	NA	
9/20/98	2.1	3.1%	84	2,286	NM	6.9	
9/21/98	21.4	98.0%	87.6	1,646	0.3	63 1	
9/23/98	10	21.1%	89.5	3,777	0.07	41.5	
9/25/98	24.2	50 5%	84.5	NM	NM	NA	
9/28/98	2.2	3.2%	73.5	1,094	NM	3.0	
9/30/98	15.8	31.5%	83	1,053	NM	23.6	
10/2/98	12.4	27.0%	67	382	6 07	10.2	
10/5/98	72.3	98.1%	94.5	2,430	2.38	164 4	
10/7/98	5.5	11.0%	88.5	884	0.03	13.8	
10/9/98	44.7	97.5%	85	3,230	0.21	133.8	
10/12/98	74.9	99.7%	86	3,934	0.15	394.9	
10/14/98	29.8	66.7%	94	1,711	0.09	135.3	
10/16/98	26.4	52.5%	66	854	2.7	38.2	
10/19/98	1.6	2.3%	74	557	1 4	1.4	
10/21/98	3.5	7.7%	76.5	707	0.32	2.9	
10/22/98	5.9	24.3%	NM	NM	NM	0.0	
10/23/98	26.5	98.6%	81.5	1,135	1 3	163.5	
10/26/98	73.4	100.0%	102	7,711	0 7	566.7	
10/28/98	45.4	99.3%	79	1,485	0.12	282.3	
10/30/98	22.1	44.0%	80	2,726	0.11	63.7	
11/2/98	28.5	40.0%	70	1,573	0	73.4	
11/4/98	14.7	29.3%	74.5	2,258	1.4	35.9	
11/6/98	17.1	37.0%	87	2,374	1.15	59.0	
11/9/98	31.8	43.8%	70	2,671	0	96.1	
11/11/98	31.5	71.3%	92	7,158	0 74	243.8	
11/13/98	51 5	99.4%	87.5	2,395	2.85	368 4	Shut down for LGAC changeout
11/16/98	2	2.7%	89 5	2,121	3.34	6 9	
11/18/98	6.8	15.6%	82	1,893	NM	19.2	
11/20/98	48.5	98.0%	82.5	1,507	2.9	116.4	

TABLE 5 OPERATION AND PERFORMANCE DATA - VAPOR EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours Blower Operational	Percent Blower Operational	Average Oxidizer Flowrate (CFM)	FID Concentrations (ppmv) Oxidizer Influent (ppmv)	FID Concentrations (ppmv) Oxidizer Effluent (ppmv)	Estimated Pounds of TPH-g Removed*	Notes
11/23/98	71.2	99.8%	91	1,433	3.7	163.0	
11/25/98	46	100.4%	92.5	1,848	2.1	119.5	
11/30/98	54	43.5%	91.5	2,814	2 9	197.1	
12/2/98	43.1	98.1%	93.5	1,108	3.1	135.3	
12/4/98	52	97.3%	76.5	2,640	3.2	127 6	
12/7/98	31.1	46.6%	84.5	4,105	3.9	151.7	
12/9/98	32	64.8%	88	834	1.8	119.0	
12/11/98	31.5	60.0%	93	1,043	1 1	47.1	
12/14/98	41 9	59.6%	83.5	3,170	2.8	126.2	Power outage
12/16/98	21.5	49.8%	89	1,593	1.9	78.0	
12/18/98	3.1	5.8%	84.8	905	2	5.6	Flame out on oxidizer.
12/21/98	23.8	33.4%	85.5	551	3.2	25.4	Flame out on oxidizer.
12/23/98	5.3	11.8%	82	605	3.8	4 3	
12/24/98	25.8	99.9%	90	595	1.9	23.8	
12/28/98	38.4	39.8%	85.5	1,684	2	64.0	
12/30/98	49 1	99.2%	89	443	1.8	79.5	
12/31/98	20	100.2%	87.5	580	1.9	15.3	
1/4/99	53.6	54.7%	83.5	3,664	2	162 5	Shut down for liquid carbon changeout.
1/11/99	1.4	0.8%	76	459	0.86	3.8	Restarted system, opened all wells except PR21 and PR36.
1/13/99	45.9	99.8%	97.5	615	0	41.1	
1/15/99	44	85.6%	93	603	0 3	42.6	
1/18/99	65	94.8%	91	735	0.3	67.7	
1/20/99	46.4	99.6%	91	753	0.8	53.8	
1/22/99	48.5	99.3%	91.5	738	1.2	56.6	
1/25/99	65.9	91.7%	93.5	681	0.4	74.8	
1/29/99	53.8	55.7%	85.5	207	1.1	35 0	
2/1/99	68.7	93.5%	87	195	1.5	20.6	
2/3/99	46.1	100.4%	81.5	429	0.4	20.0	
2/5/99	51	100.0%	93.5	415	2 1	34 4	
2/9/99	3.2	3.4%	87.5	213	1 4	1 5	
2/10/99	22.2	96.2%	92.5	110	1.1	5.7	
2/12/99	30.1	61.3%	89	130	0.7	5 5	Flame out on oxidizer.
2/15/99	69.9	98.7%	91	240	0.3	20.2	Final site visit before changing consultants.
3/4/99	2	0.5%	NM	493	3 7	0 0	Restarted system with new consultant
3/8/99	6.7	6.9%	89	193	0.5	3.5	Flame out on oxidizer, motor starter tripped.
3/11/99	27.4	38.1%	94.5	182	5	8.3	
3/12/99	5.6	19.4%	100	180	2.3	1.7	Flame out on oxidizer.
3/15/99	68	99.5%	97	180	5	20.3	
3/17/99	42 8	89.2%	98	3	0	6.6	Hi level in equalization tank
3/19/99	47.7	99.4%	98	148	3.5	6.0	Shut down for pulsing.
4/5/99	96.6	23.7%	92	738	0.75	67 3	
4/7/99	47 5	100.2%	91.1	289	0	38.0	
4/9/99	18.6	35.8%	89	720	5	14 3	
4/12/99	33.9	49 6%	98	342	0.5	30.2	
4/14/99	32.1	68.4%	98.5	510	3.5	23.1	
5/10/99	175.5	27.9%	94.5	483	0	140.9	
5/12/99	40.2	91.5%	94.5	242	0.5	23.6	
5/14/99	28.8	56.4%	98.5	285	3.5	12.8	
5/17/99	69.4	99.5%	88.5	140	1.5	22.3	
5/19/99	49.7	100.2%	89.5	173	3	11.9	
5/21/99	50.1	103.3%	91 5	131	0.5	11.9	
6/1/99	3.6	1.4%	98	570	1.5	2.1	
6/4/99	39.7	53.1%	90.5	121	2	21.2	
6/11/99	1.1	0.7%	89.9	335	1 5	0 4	
6/14/99	57.8	85.0%	93	144	1	22.0	

TABLE 5 OPERATION AND PERFORMANCE DATA - VAPOR EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours Blower Operational	Percent Blower Operational	Average Oxidizer Flowrate (CFM)	FID Concentrations (ppmv) Oxidizer Influent (ppmv)	FID Concentrations (ppmv) Oxidizer Effluent (ppmv)	Estimated Pounds of TPH-g Removed*	Notes
6/16/99	48.3	100.5%	96	740	2.5	35.1	
6/18/99	49.8	99.3%	87.5	140	2	32.8	
6/25/99	2.4	1.4%	87.5	390	3	1.0	
6/28/99	67.4	97.0%	89	145	3	27.5	
6/30/99	6.4	13.6%	91	292	2	2.2	
7/2/99	50.8	100.4%	91	120	2	16.3	
7/9/99	2 2	1.3%	92 5	491	NA	1.1	
7/12/99	41.6	57.6%	90.5	319	NA	26.1	
7/14/99	26.7	58.1%	82.5	214	2 2	10.0	
7/16/99	53.7	99.2%	91.5	270	2.8	20 4	
7/23/99	1.5	0.9%	90.5	436	0	0.8	
7/26/99	41.3	60.7%	95.5	191	0	21.1	
7/28/99	49.6	102.8%	90	211	0.5	15.3	
7/30/99	41.3	86.8%	96.5	202	1.5	14 1	
8/6/99	4 7	2.8%	85.5	538	0	2.5	
8/9/99	27.2	37.4%	98	404	1.5	21.5	
8/11/99	19	38.4%	NM	NM	NM	NM	
8/13/99	2	4.0%	89	115	0	0.8	
8/22/99	61	28.6%	87.5	195	1	14.2	
8/23/99	6.1	28.3%	80	415	1	2.5	
8/25/99	5.1	11.1%	85 2	340	2	2.8	
8/27/99	30.8	59.1%	89.5	445	3	18.5	
9/3/99	30.4	18.3%	97	385	2	20.9	
9/7/99	51.4	52.7%	83.5	330	3	26 3	
9/8/99	26.7	100.4%	89	325	2	13 3	
9/10/99	36 3	82.2%	86.5	520	0	22.7	
9/17/99	28.6	17.1%	89.5	350	NM	19.1	
9/20/99	61.4	84.8%	91.5	375	NM	34.9	
9/22/99	30.5	61.5%	86	452	0	18.6	
9/24/99	30	63.4%	87	652	1 6	24.7	
10/1/99	27 7	16.4%	81 5	720	1	26.5	
10/8/99	7.9	4.7%	NM	226	NM	11.2	
10/11/99	1.3	1.9%	94	NM	NM	0.7	
10/13/99	29.8	63.4%	91.5	448	1	15 7	
10/15/99	8.6	16 6%	84.5	342	2	4.9	
10/22/99	1.2	0.7%	92.5	414	2	0.7	
10/25/99	23 5	34.2%	90 5	330	3	13.5	
10/27/99	47.5	99.7%	97 5	428	2	30.0	
10/28/99	13.7	55.7%	97.5	475	5	10.3	
10/29/99	23.1	88.6%	94.5	NM	NM	17.9	
11/5/99	0.9	0.5%	96 5	484	4	0.7	
11/8/99	68 3	97.1%	97.5	489	3	55.4	
11/10/99	35.5	79.3%	89.7	478	2	26.4	
11/12/99	51.8	99.5%	88.5	NM	NM	32.4	
11/29/99	0.7	0.2%	98.6	348	4	0.5	
12/1/99	43	94.2%	97	284	1	22.6	
12/3/99	21.9	45.0%	96.5	282	3	10.2	
12/13/99	41.3	17.2%	98.5	NM	NM	16.0	
12/23/99	3 8	1.6%	93.5	NM	NM	1.4	
12/27/99	19.3	19 0%	98 5	179	1	7 5	
12/29/99	30.1	65.4%	98	294	2	11.9	
1/14/00	61.3	16.0%	99 8	327	2.8	32 5	
1/17/00	29.7	40.2%	97	247	3	14.2	
1/19/00	30 8	71.2%	98 9	335	3	15.2	
1/21/00	30.9	60.1%	91 4	348	2	16.5	
2/4/00	29.3	8.7%	95.5	322	4	16.0	

TABLE 5 OPERATION AND PERFORMANCE DATA - VAPOR EXTRACTION SYSTEM
NESTLE' FORMER CARNATION FACILITY, 1310 14TH STREET, OAKLAND, CALIFORNIA

Date	Hours Blower Operational	Percent Blower Operational	Average Oxidizer Flowrate (CFM)	FID Concentrations (ppmv) Oxidizer Influent (ppmv)	FID Concentrations (ppmv) Oxidizer Effluent (ppmv)	Estimated Pounds of TPH-g Removed*	Notes
2/7/00	10.1	14.2%	98.5	260	3	5.0	
2/9/00	7.9	17.8%	97.5	260	2	3.4	
2/11/00	18.6	35.7%	98.4	180	2	6.9	
2/25/00	31.6	9.4%	93.5	255	3	11 0	
2/28/00	24.6	34.5%	98	74	2	6.8	
3/1/00	45.5	100.2%	97	71	4	5.5	
3/3/00	51.4	100.1%	99.5	64	2	5.9	
3/17/00	63.3	18.8%	98	40	1	5.5	
3/20/00	28 9	40.3%	98.5	31	1	1.7	
3/22/00	31.1	70.3%	94 5	46	2	1 9	
3/24/00	30 4	54.4%	97.5	39	0	2.2	
4/7/00	29.2	8.7%	93.5	57	1	2 2	
4/10/00	31.7	48.0%	90.5	34	0	2.2	
4/12/00	9.4	19.4%	94	38	1	0.5	
4/14/00	5.6	10.5%	93	35	1	0.3	
4/28/00	3.6	1.1%	91	112	0	0.4	
5/1/00	7.2	10.1%	89.5	110	0	1.2	
5/3/00	46.3	96.5%	93	49	1.95	5.8	
5/5/00	25.7	52.0%	87.5	138	0 77	3.6	
5/19/00	30.2	9.0%	93.5	NM	NM	NM	
5/22/00	32.4	44.2%	93	44	0	4 7	
5/24/00	30.4	64.3%	990.5	59	0	26.7	
5/26/00	5.8	12.3%	92.5	79	0	0.6	
TOTAL	**5668.1**					**9687**	

CFM = cubic feet per minute
FID = Flame Ionization Detector
TPH-g = Total Petroleum Hydrocarbons, as Gasoline
ppmv = parts per million by volume

* Estimated Pounds TPH Removed = Average Influent conc.(ppmv) * Average flowrate (CFM) * Hours of Operation * 60 min/hour * 1/1,000,000 ppm * 110 g/mole *1/24 055 L/mole * 1 lb/454 g * 28.32 L/ft3
(assuming average TPH-g molecular weight is 110 g/mole, at 20° C temperature)

Appendix A

Field Documents

First Quarter 2000

ETIC Engineering, Inc.

MONITORING WELL DATA FORM

Client: *Nestle*

Date: 2/8/~~99~~00 dah

Project Number: *TMNEST.5*

Station Number: *Oakland Facility*

Site Location: *1300 14th Street, Oakland, California*

Samplers: *Chris Chatburn*

MONITORING WELL NUMBER	DEPTH TO WATER (TOC)	DEPTH TO PRODUCT (TOC)	APPARENT PRODUCT THICKNESS	AMOUNT OF PRODUCT REMOVED	MONITORING WELL INTEGRITY	DEPTH TO BOTTOM (TOC)	WELL CASING DIAMETER
MW3	7.92					24.70	4"
MW6	7.68						2"
MW25	6.70					19.62	4"
MW26	6.77					25.00	4"
MW27	7.72					23.60	4"
MW28	7.27					25.18	4"
MW29	6.64					23.05	4"
MW30	8.36					20.80	4"
MW32	8.09					25.00	4"

F:\Projects\Nestle Oakland\PUBLIC\sampling\[MonitoringWellData xls]Sheet1

Note: Depth to bottom measured during first quarter unless noted.

ETIC
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *223* Date: 2-10-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	4	6			
	15.00	-	7.39	=	7.61	X	0.04	0.16	0.64	1.44	1.22	=	3.66

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: ~~4~~ .3-.5 gpm

Time	1214	1217	1220			
Volume Purge (gal)	1	2	3.75			
Temperature (C)	17.8	17.7	17.7			
pH	7.95	7.96	7.97			
Spec.Cond. (umhos)	.997	.996	.998			
Turbidity/Color	med cloudy	med cloudy	med cloudy			
Odor (Y/N)	N	N	N			
Casing Volumes	.81	1.64	3.07			
Dewatered (Y/N)	N	N	N			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1230 Approximate Depth to Water During Sampling: 8 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
223	4	Voa	HCL	40 Ml	med cloudy	TPH-g, BTEX, 8010
223	2	Amber	None	1L	med cloudy	TPH-d

Total Purge Volume: 3.75 gallons Dispsal: *Treatment system*

Weather Conditions: Rain

Condition of Well Box and Casing at Time of Sampling: ok

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: NO

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *239* Date: 2-10-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)	Multiplier for Casing Diameter					Casing Volume (gal)		Total Purge Volume (gal)
						1	2	4	6				
	14.00	-	7.50	=	6.5	X	0.04	0.16	0.64	1.44	1.04	=	3.12

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: .3 *gpm*

Time	1430	1433	1437			
Volume Purge (gal)	1	2	3.25			
Temperature (C)	18.1	18.1	18.2			
pH	7.45	7.46	7.50			
Spec Cond (umhos)	1.230	1.224	1.225			
Turbidity/Color	med cloudy	high dark	high dark			
Odor (Y/N)	Y	Y	Y			
Casing Volumes	.96	1.92	3.125			
Dewatered (Y/N)	N	N	N			

Comments/Observbations: Sheen

SAMPLING DATA

Time Sampled: 1445 Approximate Depth to Water During Sampling: 7.5 *feet*

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
239	4	Voa	HCL	40 Ml		TPH-g, BTEX, 8010
239	2	Amber	None	1L		TPH-d

Total Purge Volume: 3.25 gallons Dispsal: *Treatment system*

Weather Conditions: Rain

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW3* Date: 2-10-00

Project No: *TMNEST.3* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	24.70	(-)	7.92	(=)	16.78	(X)	0.04	0.16	0.64	1.44	10.74	(=)	32.33

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: 1 *gpm*

Time	1138	1140				
Volume Purge (gal)	9	11				
Temperature (C)	18.1	18.2				
pH	8.22	8.19				
Spec Cond (umhos)	1.161	.972				
Turbidity/Color	low / clear	low / clear				
Odor(Y/N)	Y	Y				
Casing Volumes	.83	1.02				
DeWatered (Y/N)	N	Y				

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1155 Approximate Depth to Water During Sampling: 8 *feet*

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW3	4	*Voa*	*HCL*	*40 ml*	low / clear	*TPH-g, BTEX, 8010*
MW3	2	*Amber*	*None*	*1L*	low / clear	*TPH-d*

Total Purge Volume: 11 gallons Dispsal: *Treatment system*

Weather Conditions: Rain

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW32* Date: 2-10-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	25.00	(-)	8.09	(=)	16.91	(X)	0.04	0.16	0.64	1.44	10.82	(=)	32.46

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: 2 *gpm*

Time	1319	1320				
Volume Purge (gal)	11	13				
Temperature (C)	18.9	19.1				
pH	7.83	7.80				
Spec Cond (umhos)	.715	.716				
Turbidity/Color (V)	med cloudy	med cloudy				
Odor (Y/N)	N	N				
Casing Volumes	1.02	1.21				
Dewatered (Y/N)	N	Y				

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1335 Approximate Depth to Water During Sampling: 9 *feet*

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW32	*4*	*Voa*	*HCL*	*40 Ml*	med cloudy	*TPH-g, BTEX, 8010*
MW32	*2*	*Amber*	*None*	*1L*	(cloudy med)	*TPH-d*

Total Purge Volume: 13 gallons Dispsal: *Treatment system*

Weather Conditions: Rain

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *V72* Date: 2.9.00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	11.50	(-)	9.46	(=)	2.04	(X)	0.04	0.16	0.64	1.44	1.3	(=)	3.5

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: NR *gpm*

Time	1230					
Volume Purge (gal)	1.5					
Temperature (C)	16.4					
pH	8.81					
Spec.Cond.(umhos)	.735					
Turbidity/Color	med cloudy					
Odor (Y/N)	Y					
Casing Volumes	1.15					
Dewatered (Y/N)	Y					

Comments/Observbations: Bailed Dry.

SAMPLING DATA

Time Sampled: 1315 Approximate Depth to Water During Sampling: 10 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
V72	4	Voa	HCL	40 ml	med cloudy	TPH-g, BTEX, 8010
V72	2	Amber	None	1L	med cloudy	TPH-d

Total Purge Volume: 1.5 gallons Dispsal: *Treatment system*

Weather Conditions: sunny

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *V55* Date: 2-9-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	10.00	(-)	7.96	(=)	2.04	(X)	0.04	0.16	0.64	1.44	1.31	(=)	3.93

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: NR *gpm*

Time	1145					
Volume Purge (gal)	1.5					
Temperature (C)	20.0					
pH	7.89					
Spec Cond.(umhos)	.780					
Turbidity/Color	med cloudy					
Odor (Y/N)	Y					
Casing Volumes	1.15					
Dewatered (Y/N)	Y					

Comments/Observbations: steam

SAMPLING DATA

Time Sampled: 1330 Approximate Depth to Water During Sampling: 8 *feet*

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
V55	4	Voa	HCL	40 ml	med cloudy	TPH-g, BTEX, 8010
V55	2	Amber	None	1L	med cloudy	TPH-d

Total Purge Volume: 1.5 gallons Dispsal: *Treatment system*

Weather Conditions: cloudy

Condition of Well Box and Casing at Time of Sampling: ok

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW25* Date: 2-8-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	19.62	(-)	6.70	(=)	12.92	(X)	0.04	0.16	0.64	1.44	8.27	(=)	2481

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: 2 *gpm*

Time	1515	1516				
Volume Purge (gal)	8	10				
Temperature (C)	16.5	16.6				
pH	7.65	7.64				
Spec Cond (umhos)	1.253	1.251				
Turbidity/Color	low clear	low clear				
Odor (Y/N)	N	N				
Casing Volumes						
Dewatered (Y/N)	N	Y				

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1525 Approximate Depth to Water During Sampling: 7 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW25	*4*	*Voa*	*HCL*	*40 ml*	low clear	*TPH-g, BTEX, 8010*
MW25	*2*	*Amber*	*None*	*1L*	low clear	*TPH-d*

Total Purge Volume: 10 gallons Dispsal: *Treatment system*

Weather Conditions: Sunny

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW26* Date: 2-8-02

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter					Casing Volume (gal)		Total Purge Volume (gal)
WELL PURGE VOLUME CALCULATION	25.00	-	6.77	=	18.23	X	1	2	(4)	6		11.67	=	35.01
							0.04	0.16	0.64	1.44				

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: 6 gpm

Time	1535	1537	1539			
Volume Purge (gal)	12	24	36			
Temperature (C)	15.7	15.8	15.7			
pH	7.85	7.90	7.93			
Spec. Cond. (umhos)	.981	.995	.991			
Turbidity/Color	low clear	low clear	low clear			
Odor (Y/N)	N	N	N			
Casing Volumes	1.03	2.06	3.09			
Dewatered (Y/N)	N	N	N			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1550 Approximate Depth to Water During Sampling: 7' feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW26	*4*	*Voa*	*HCL*	*40 ml*	low clear	*TPH-g, BTEX, 8010*
MW26	*2*	*Amber*	*None*	*1L*	low clear	*TPH-d*

Total Purge Volume: 36 gallons Dispsal: *Treatment system*

Weather Conditions: Sunny

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *CC-2* Date: 2/8/00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	12.00	(-)	7.25	(=)	4.75	(X)	0 04	0.16	0.64	1.44	.76	(=)	2.28

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *.5* *gpm*

Time	1440	1441	1442			
Volume Purge (gal)	0	.5	1			
Temperature (C)	19.1	18.1	19.2			
pH	7.51	7.53	7.50			
Spec Cond (umhos)	.611	.630	.637			
Turbidity/Color	med brown	med brown	med brown			
Odor (Y/N)	N	N	N			
Casing Volumes	0	.65	1.31			
Dewatered (Y/N)	N	N	Y			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1500 Approximate Depth to Water During Sampling: 7.5 feet

Comments:

Sample Number	Number of containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
CC-2	4	Voa	HCL	40 ml	med brown	TPH-g, BTEX, HVOC
CC-2	2	Amber	None	1L	med brown	TPH-d

Total Purge Volume: 1 gallons Dispsal: *Treatment system*

Weather Conditions: sunny

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR53* Date: 2-9-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	4	6			
	14.20	-	9.53	=	4.67	X	0.04	0.16	0.64	1.44	.75	=	2.25

PURGING DATA

Purge Method: ~~*Disposable Bailer*~~ System Purge Depth: *Screen* Purge Rate: *gpm*

Time	1415					
Volume Purge (gal)	NR					
Temperature (C)	17.7					
pH	7.57					
Spec Cond.(umhos)	1.296					
Turbidity/Color	low clear					
Odor (Y/N)	Y					
Casing Volumes	NR					
Dewatered (Y/N)	N					

Comments/Observbations: Purged by system

SAMPLING DATA

Time Sampled: 1415 Approximate Depth to Water During Sampling: 10 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PR53	4	Voa	HCL	40 ml	low clear	TPH-g, BTEX, 8010
PR53	2	Amber	None	1L	low clear	TPH-d

Total Purge Volume: NR gallons Dispsal: *Treatment system*

Weather Conditions: cloudy

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: NO

Problems Encountered During Purging and Sampling: NO

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle* Well No: *MW27* Date: 2-8-06

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	23.60	(-)	7.72	(=)	15.88	(X)	0.04	0.16	0.64	1.44	10.16	(=)	31.83

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: NR *gpm*

Time	1620	1621				
Volume Purge (gal)	10	11				
Temperature (C)	16.0	16.1				
pH	7.83	7.85				
Spec Cond (umhos)	.763	.769				
Turbidity/Color	low clear	low clear				
Odor (Y/N)	N	N				
Casing Volumes	.98	1.08				
Dewatered (Y/N)	N	Y				

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1630 Approximate Depth to Water During Sampling: 8' *feet*

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW27	*4*	*Voa*	*HCL*	*40 ml*	low clear	*TPH-g, BTEX, 8010*
MW27	*2*	*Amber*	*None*	*1L*	low clear	*TPH-d*

Total Purge Volume: 11 gallons Dispsal: *Treatment system*

Weather Conditions: cloudy

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: NO

Problems Encountered During Purging and Sampling: NO

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW28* Date: 2-8-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	25.18	(-)	7.27	(=)	17.91	(X)	0.04	0.16	0.64	1.44	11.46	(=)	34.38

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: NR *gpm*

Time	1345					
Volume Purge (gal)	12					
Temperature (C)	19.3					
pH	7.76					
Spec.Cond. (umhos)	1.611					
Turbidity/Color	low clear					
Odor (Y/N)	N					
# Casing Volumes	1.05					
Dewatered (Y/N)	Y					

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1355 Approximate Depth to Water During Sampling: 8 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW28	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
MW28	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: 12 gallons Disposal: *Treatment system*

Weather Conditions: cloudy

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: NO

Problems Encountered During Purging and Sampling: NO

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW29* Date: 2-8-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	23.05	(-)	6.64	(=)	16.41	(X)	0.04	0.16	0.64	1.44	10.5	(=)	31.5

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: NR *gpm*

Time	1415					
Volume Purge (gal)	11					
Temperature (C)	19.1					
pH	6.98					
Spec Cond. (umhos)	1.533					
Turbidity/Color	med cloudy					
Odor (Y/N)	N					
Casing Volumes	1.05					
Dewatered (Y/N)	Y					

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1430 Approximate Depth to Water During Sampling: 7' *feet*

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW29	*4*	*Voa*	*HCL*	*40 ml*	low clear	*TPH-g, BTEX, 8010*
MW29	*2*	*Amber*	*None*	*1L*	low clear	*TPH-d*

Total Purge Volume: 11 gallons Dispsal: *Treatment system*

Weather Conditions: sunny

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: NO

Problems Encountered During Purging and Sampling: NO

Comments:

ETIC
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW33* Date: 2-10-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	23.00	(-)	8.03	(=)	14.97	(X)	1	2	(4)	6	9.58	(=)	28.74
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: 2.5 *gpm*

Time	1248	1250				
Volume Purge (gal)	10	15				
Temperature (°C)	17.7	17.8				
pH	7.82	7.85				
Spec.Cond (umhos)	.646	.651				
Turbidity/Color	low clear	med cloudy				
Odor (Y/N)	N	N				
Casing Volumes	1.04	1.56				
Dewatered (Y/N)	N	Y				

Comments/Observbations: RUSTY COLOR

SAMPLING DATA

Time Sampled: 1305 Approximate Depth to Water During Sampling: 8 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW33	*4*	*Voa*	*HCL*	*40 ml*	med cloudy	*TPH-g, BTEX, 8010*
MW33	*2*	*Amber*	*None*	*1L*	med cloudy	*TPH-d*

Total Purge Volume: 15 gallons Dispsal: *Treatment system*

Weather Conditions: Rain

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR45* Date: 2-9-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	13.80	(-)	8.18	(=)	5.62	(X)	0.04	0.16	0.64	1.44	.89	(=)	2.67

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: .5 *gpm*

Time	1152	1156	1200			
Volume Purge (gal)	1	2	2.75			
Temperature (C)	17.9	17.8	17.9			
pH	7.61	7.80	7.79			
Spec Cond (umhos)	3.27	3.24	3.28			
Turbidity/Color	Mod Cloudy	Mod Cloudy	Mod Cloudy			
Odor (Y/N)	Y	Y	Y			
Casing Volumes	1.12	2.24	3.08			
Dewatered (Y/N)	N	N	N			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1215 Approximate Depth to Water During Sampling: 9- *feet*

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PR45	4	Voa	HCL	40 ml	Mod Cloudy	TPH-g, BTEX, 8010
PR45	2	Amber	None	1L	Mod Cloudy	TPH-d

Total Purge Volume: 2.75 gallons Dispsal: *Treatment system*

Weather Conditions: CLOUDY

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: OK

Problems Encountered During Purging and Sampling: Replaced well cap+lock

Comments: Sheen

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR52* Date: 2-9-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	13.50	(-)	8.34	(=)	5.16	(X)	0.04	0.16	0.64	1.44	.83	(=)	2.49

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: .25 gpm

Time	1410	1412				
Volume Purge (gal)	.5	1				
Temperature (C)	16.8	17.1				
pH	7.00	7.02				
Spec.Cond.(umhos)	3.99	4.00				
Turbidity/Color	med / cloudy	high / dark				
Odor (Y/N)	Y	Y				
Casing Volumes	.59	1.13				
Dewatered (Y/N)	N	Y				

Comments/Observbations: green

SAMPLING DATA

Time Sampled: 1445 Approximate Depth to Water During Sampling: 9 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PR52	4	Voa	HCL	40 ml		TPH-g, BTEX, 8010
PR52	2	Amber	None	1L		TPH-d

Total Purge Volume: 1 gallons Dispsal: *Treatment system*

Weather Conditions: cloudy

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *CC-1* Date: 2-8-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	4	6			
	12.25	-	5.04	=	7.21	X	0.04	0.16	0.64	1.44	1.15	=	3.45

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: .16-.5 gpm

Time	1320	1322	1325			
Volume Purge (gal)	0	1	[redacted]2			
Temperature (C)	19.0	19.1	19.2			
pH	8.31	8.27	8.36			
Sped Cond. (umhos)	.265	.264	.267			
Turbidity/Color	low clear	med cloudy	med cloudy			
Odor (Y/N)	N	N	N			
Casing Volumes	0	.86	1.73			
Dewatered (Y/N)	N	N	Y			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1400 Approximate Depth to Water During Sampling: 6 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
CC-1	4	Voa	HCL	40 ml	low clear	TPH-g, BTEX, 8010
CC-1	2	Amber	None	1L	low clear	TPH-d

Total Purge Volume: [redacted]2 gallons Dispsal: *Treatment system*

Weather Conditions: Sunny

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW30* Date: 2-8-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	20.80	(-)	8.36	(=)	12.44	(X)	0.04	0.16	0.64	1.44	7.96	(=)	23.88

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: 1.6 gpm

Time	1250	1255	1300	[redacted]		
Volume Purge (gal)	8	16	24			
Temperature (C)	16.1	15.9	15.8			
pH	8.68	8.61	8.63			
Spec Cond (umhos)	.667	.668	.665			
Turbidity/Color	low clear	low clear	low clear			
Odor (Y/N)	N	N	N			
Casing Volumes	1.01	2.01	3.02			
Dewatered (Y/N)	N	N	N			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1315 Approximate Depth to Water During Sampling: 8.5' feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW30	*4*	*Voa*	*HCL*	*40 ml*	low clear	*TPH-g, BTEX, 8010*
MW30	*2*	*Amber*	*None*	*1L*	low clear	*TPH-d*

Total Purge Volume: 24 gallons Dispsal: *Treatment system*

Weather Conditions: Sunny

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: OK

Problems Encountered During Purging and Sampling: none

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR54* Date: 2-9-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	13.00	(-)	8.04	(=)	4.96	(X)	0.04	0.16	0.64	1.44	.19	(=)	2.37

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: .2-.25 *gpm*

Time	1458	1508	1505			
Volume Purge (gal)	1	2	2.5			
Temperature (C)	16.4	16.5	16.5			
pH	7.29	7.30	7.30			
Spec.Cond. (umhos)	2.95	2.94	2.95			
Turbidity/Color	med cloudy	med cloudy	high dark			
Odor (Y/N)	Y	Y	Y			
Casing Volumes	1.27	2.53	3.16			
Dewatered (Y/N)	N	N	N			

Comments/Observbations: Sheen

SAMPLING DATA

Time Sampled: 1515 Approximate Depth to Water During Sampling: 8.5 *feet*

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PR54	4	Voa	HCL	40 ml	med cloudy	TPH-g, BTEX, 8010
PR54	2	Amber	None	1L	med cloudy	TPH-d

Total Purge Volume: 2.5 gallons Dispsal: *Treatment system*

Weather Conditions: Rain

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: NO

Problems Encountered During Purging and Sampling: NO

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR64* Date: 2-9-00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	13.10	(-)	9.65	(=)	3.45	(X)	0.04	0.16	0.64	1.44	.55	(=)	1.65

PURGING DATA

Purge Method: ~~Disposable Bailer~~ System Purge Depth: *Screen* Purge Rate: NR gpm

Time	1545					
Volume Purge (gal)	NR					
Temperature (C)	16.5					
pH	8.44					
Spec Cond (umhos)	.978					
Turbidity/Color	med ~~Clear~~					
Odor (Y/N)	Y					
Casing Volumes	NR					
Dewatered (Y/N)	N					

Comments/Observbations: Sheen

SAMPLING DATA

Time Sampled: 1545 Approximate Depth to Water During Sampling: 10' feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PR64	4	Voa	HCL	40 ml	med clear	TPH-g, BTEX, 8010
PR64	2	Amber	None	1L		TPH-d

Total Purge Volume: NR gallons Dispsal: *Treatment system*

Weather Conditions: Rain

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: NO

Problems Encountered During Purging and Sampling: NO

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *VB4* Date: 2.9.00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	~~5.43~~ 11.34	-	7.62	=	3.72	X	1	2	(4)	6	2.38	=	7.14
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: NR *gpm*

Time	1340					
Volume Purge (gal)	2.5					
Temperature (C)	18.9					
pH	8.35					
Spec Cond. (Umhos)	1270					
Turbidity/Color	Heavy Cloudy					
Odor (Y/N)	Y					
Casing Volumes	1.05					
DeWatered (Y/N)	Y					

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1400 Approximate Depth to Water During Sampling: 8' feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
VB4	4	Voa	HCL	40 Ml	Heavy Cloudy	TPH-g, BTEX, 8010
VB4	2	Amber	None	1L	Heavy Cloudy	TPH-d

Total Purge Volume: 2.5 gallons Dispsal: *Treatment system*

Weather Conditions: Cloudy - LT Rain

Condition of Well Box and Casing at Time of Sampling: OK

Well Head Conditions Requiring Correction: no

Problems Encountered During Purging and Sampling: no

Comments:

Second Quarter 2000

ETIC
Engineering, Inc.

MONITORING WELL DATA FORM

Client: *Nestle*

Date: *4/26/1999* 00 50

Project Number: *TMNEST.5*

Station Number: *Oakland Facility*

Site Location:
1300 14th Street, Oakland, California

Samplers:
~~*Chris Chatburn*~~ *J. Ortega*

MONITORING WELL NUMBER	DEPTH TO WATER (TOC)	DEPTH TO PRODUCT (TOC)	APPARENT PRODUCT THICKNESS	AMOUNT OF PRODUCT REMOVED	MONITORING WELL INTEGRITY	DEPTH TO BOTTOM (TOC)	WELL CASING DIAMETER
MW3	6.91					*24.70*	*4"*
MW6	NM						*2"*
MW25	5.50					*19.62*	*4"*
MW26	6.19					*25.00*	*4"*
MW27	6.75					*23.60*	*4"*
MW28	6.19					*25.18*	*4"*
MW29	5.82 4DO					*23.05*	*4"*
MW30	7.41					*20.80*	*4"*
MW32	7.09					*25.00*	*4"*
CC1	4.81					*12.25*	*2"*
CC2	3.91					*12.00*	*2"*
223	6.39					*15.00*	*2"*
PR45	7.05					*13.80*	*2"*
239	7.11					*14.00*	*2"*
PR64	7.53	7.49	0.4			*13.10*	*2"*
PR54	7.03					*13.00*	*2"*
PR53	6.95					*14.20*	*2"*
PR52	7.15					*13.50*	*2"*
MW33	6.82					*23.00*	*4"*
V55	5.73					*10.00*	*4"*
V72	5.97					*11.50*	*4"*
V84	6.34					*11.34*	*4"*

Note: Depth to bottom measured during first quarter unless noted.

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW3* Date: 4/27/00

Project No: *TMNEST.3* Personnel: ~~*Chris Chatburn*~~ J. Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	24.70	−	6.91	=	17.79	X	1	2	(4)	6	11.3	x 3	33.9
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1405	1410	1414			
Volume Purge (gal)	11.3	22.6	33.9			
Temperature (C)	67.7	68.1	68.2			
pH	6.71	6.73	6.23			
Spec. Cond (umhos)	1092	1096	1095			
Turbidity/Color						
Odor (Y/N)	Y	Y	Y			
Casing volumes						
Dewatered (Y/N)	N	N	N			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1420 Approximate Depth to Water During Sampling: 7.0 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
MW3	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
MW3	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling: Good

Well Head Conditions Requiring Correction: Good

Problems Encountered During Purging and Sampling: None

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW25* Date: 4/26/06

Project No: *TMNEST.5* Personnel: ~~Chris Chatburn~~ J. Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	19.62	−	5.50	=	14.12	X	1	2	(4)	6	9.0	=	27.0
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1430	1435	~~1440~~			
Volume Purge (gal)	9	18	~~27~~ DRY			
Temperature (F)	70.3	70.1				
pH	6.63	6.60				
Spec. Cond. (mhos)	1129	1120				
Turbidity/Color						
Odor (Y/N)	N	N				
Casing Volumes	9	18	27			
Dewatered (Y/N)	N	N	Y			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1500 Approximate Depth to Water During Sampling: 5.6 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
MW25	4	Voa	HCL	40 ml		TPH-g, BTEX, 8010
MW25	2	Amber	None	1L		TPH-d

Total Purge Volume: 18 gallons Dispsal: *Treatment system*

Weather Conditions: Clear

Condition of Well Box and Casing at Time of Sampling: Good / WATER INSIDE

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW28* Date: 8/26/06

Project No: *TMNEST.5* Personnel: ~~Chris Chatburn~~ John Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	25.18	−	~~5.45~~ 6.14	=	19.73	X	1	2	(4)	6	12.6	=	37.8
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1530	1535	1540			
Volume Purge (gal)	12.6	25.2	37.8			
Temperature (C)	68.2	66.2	65.5			
pH	6.72	6.69	6.62			
Spec. Cond. (umhos)	993	977	970			
Turbidity/Color						
Odor (Y/N)	N					
Casing Volumes						
Dewatered (Y/N)	N		S			

Comments/Observbations:

SAMPLING DATA

Time Sampled: Approximate Depth to Water During Sampling: 6.0 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis / Method
MW28	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
MW28	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Disposal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling: WATER IN BOX

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle* Well No: *MW27* Date: 4/27/00

Project No: *TMNEST.5* Personnel: ~~Chris Chatburn~~ John Okeya

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
				1	2	(4)	6		
	23.60	6.75	16.85	0.04	0.16	0.64	1.44	10.7	32.1

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1040	1145	1150			
Volume Purged (gal)	10.7	21.4	32.1			
Temperature (°F)	67.2	67.7	67.3			
pH	6.46	6.42	6.47			
Spec. Cond. (µmhos)	814	779	780			
Turbidity/color						
Odor (Y/N)	N →	→	→			
# Casing Volumes						
Dewatered (Y/N)	N →	→	→			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1210 Approximate Depth to Water During Sampling: 6.7 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
MW27	4	Voa	HCL	40 ml		TPH-g, BTEX, 8010
MW27	2	Amber	None	1L		TPH-d

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling: Good

Well Head Conditions Requiring Correction: Good

Problems Encountered During Purging and Sampling: None

Comments:

1210 & 1145

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: ~~MW28~~ MW26 Date: 4/26/00

Project No: *TMNEST.5* Personnel: ~~Chris Chalburn~~ John Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	25.00	=	6.19	=	18.81	X	0.04	0.16	0.64	1.44	12.0	=	36.0

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1245	1250	1255			
Volume Purge (gal)	12.0	24.0	36.0			
Temperature (C)	70.5	69.5	68.6			
pH	6.54	6.53	6.51			
Spec Cond. (umhos)	772	768	769			
Turbidity/Color	/	/	/	/	/	/
Odor (Y/N)	N	N	N			
Casing Volumes						
Dewatered (Y/N)	N	N	N			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1300 Approximate Depth to Water During Sampling: 6.2 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
MW26	4	Voa	HCL	40 ml	/	TPH-g, BTEX, 8010
MW26	2	Amber	None	1L	/	TPH-d
					/	
					/	

Total Purge Volume: 36 gallons Dispsal: *Treatment system*

Weather Conditions: Clear

Condition of Well Box and Casing at Time of Sampling: good

Well Head Conditions Requiring Correction: good

Problems Encountered During Purging and Sampling: Water

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW29* Date: 4/12/00

Project No: *TMNEST.5* Personnel: ~~Chris Chatburn~~ J. Orlega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	23.05	=	5.82	=	17.23	X	0.04	0.16	0.64	1.44	11.02	=	33.0

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1325	1330	1335			
Volume Purge (gal)	11.0 &	22.0	33.0			
Temperature (°)	70.6	68.7	~~68.4~~ 68.4			
pH	6.60	6.58	6.56			
Spec Cond (µmhos)	849 µS	~~855~~ 855	854			
Turbidity/Color						
Odor (Y/N)						
Casing Volumes						
Dewatered (Y/N)						

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1340 Approximate Depth to Water During Sampling: 6.0 feet

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
MW29	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
MW29	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW30* Date: 1/27/06

Project No: *TMNEST.5* Personnel: ~~*Chris Chatburn*~~ 30

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	20.80	−	7.41	=	12.59	X	0.04	0.16	0.64	1.44	8.0	=	24.0

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: gpm

Time	1500	1504	1508			
Volume Purge (gal)	8.0	16.0	24.0			
Temperature (F)	~~67.5~~	63.0	63.0			
pH	6.69	6.62	6.65			
Spec Cond (umhos)	587	~~588~~ 588	590			
Turbidity/Color (Y/N)						
Odor (Y/N)						
Casing Volumes						
Dewatered (Y/N)						

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1515 Approximate Depth to Water During Sampling: 12.1 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
MW30	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
MW30	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW32* Date: 4/27/00

Project No: *TMNEST.5* Personnel: ~~*Chris Chatburn*~~ J. Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter					Casing Volume (gal)		Total Purge Volume (gal)
						X	1	2	(4)	6				
	25.00	−	7.09	=	17.91		0.04	0.16	0.64	1.44		11.4	=	34.2

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: *gpm*

Time	11.4	22.8	34.2	39.2		
Volume Purge (gal)	1310	1315	1320	1325		
Temperature (c)	67.8	69.1	69.1	69.1		
pH	7.61	6.70	6.60	6.61		
Spec. Cond. (umhos)	380	340	270	270		
Turbidity/Color						
Odor (Y/N)						
Casing Volumes						
Dewatered (Y/N)						

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1370 Approximate Depth to Water During Sampling: 7.1 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW32	*4*	*Voa*	*HCL*	*40 Ml*		*TPH-g, BTEX, 8010*
MW32	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling: WATER IN BOX

Well Head Conditions Requiring Correction: CASE uneven

Problems Encountered During Purging and Sampling: NONE

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *CC-1* Date: 4/26/00

Project No: *TMNEST.5* Personnel: ~~*Chris Chatburn*~~ J. Ochoa

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	12.25	−	4.81	=	7.44	X	1	(2)	4	6	1.19	X 3	3.3
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1210	1215	RHW Dry			
Volume Purge (gal)	1.19	2.2				
Temperature (F)	69.5	68.5				
pH	7.05	6.98				
Spec. Cond. (umhos)	1115	1258				
Turbidity/Color						
Odor (Y/N)	N	N	N			
Casing Volumes						
Dewatered (Y/N)	N	N	Y			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1205 Approximate Depth to Water During Sampling: 4.9 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
CC-1	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
CC-1	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: Nestle-Oakland | Well No: CC-2 | Date: 4/26/00

Project No: TMNEST.5 | Personnel: ~~Chris Chatburn~~ J. Overley

GAUGING DATA

Water Level Measuring Method: Interface Probe | Measuring Point Descriptic TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	12.00	−	3.91	=	8.09	X	0.04	0.16	0.64	1.44	1.29	=	3.9

PURGING DATA

Purge Method: Disposable Bailer | Purge Depth: Screen | Purge Rate: gpm

Time	11.30	1133				
Volume Purge (gal)	1.3	Ø				
Temperature (C)	NM					
pH	NM					
Spec. Cond. (umhos)	NM					
Turbidity/Color						
Odor (Y/N)	N					
# Casing Volumes						
Dewatered (Y/N)	N	Y	Y			

Comments/Observbations: No Lock / One Bolt stripped

SAMPLING DATA

Time Sampled: 1330 | Approximate Depth to Water During Sampling: 4.1 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
CC-2	4	Voa	HCL	40 ml		TPH-g, BTEX, HVOC
CC-2	2	Amber	None	1L		TPH-d

Total Purge Volume: 1.3 gallons | Dispsal: Treatment system

Weather Conditions: Clear

Condition of Well Box and Casing at Time of Sampling: Bolt stripped / No lock

Well Head Conditions Requiring Correction: Bolt Stripped

Problems Encountered During Purging and Sampling: #2 Well ran Dry

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *223* Date: 4/27/00

Project No: *TMNEST.5* Personnel: ~~Chris Chatburn~~ J. Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	15.00	=	6.39	=	8.61	X	1	(2)	4	6	1.3	=	3.9
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1340	1342	1345			
Volume Purge (gal)	1.3	2.6	3.9			
Temperature (C)	67.8	67.8	67.3			
pH	6.72	6.72	6.73			
Spec Cond (umhos)	924	935	940			
Turbidity/Color						
Odor (Y/N)						
Casing Volumes						
Dewatered (Y/N)						

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1400 Approximate Depth to Water During Sampling: 6.3 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
223	4	Voa	HCL	40 Ml		TPH-g, BTEX, 8010
223	2	Amber	None	1L		TPH-d

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR45* Date: 4/27/99

Project No: *TMNEST.5* Personnel: ~~Chris Chatburn~~ J. Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	13.80	−	7.05	=	6.75	X	1	(2)	4	6	1.08	=	3.24
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1535	1537	1639			
Volume Purge (gal)	1.0	2.0	3.0			
Temperature (F)	64.1	63.5	63.5			
pH	7.07	7.00	7.02			
Spec. Cond.(mhos)	3276	3385	3378			
Turbidity/Color						
Odor (Y/N)						
Casing Volumes						
Dewatered (Y/N)						

Comments/Observbations:

Very silty.

SAMPLING DATA

Time Sampled: 1540 Approximate Depth to Water During Sampling: 7.0 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
PR45	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
PR45	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions: Clear Cast

Condition of Well Box and Casing at Time of Sampling: Good

Well Head Conditions Requiring Correction: Cold wet sat

Problems Encountered During Purging and Sampling: Bubbles in VOA

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *239* Date: 4/28/00

Project No: *TMNEST.5* Personnel: ~~*Chris Ghatburn*~~ J. Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	14.00	(-)	7.11	(=)	6.89	(X)	0.04	0.16	0.64	1.44	1.1	(=)	3.3

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1210	1211	1213			
Volume Purge (gal)	1.1	2.2	3.3			
Temperature (F)	67.2	67.0	66.8			
pH	6.80	6.82	6.83			
Spec. Cond. (umhos)	1385	1390	1392			
Turbidity/Color						
Odor (Y/N)	Y	Y	Y			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1220 Approximate Depth to Water During Sampling: 8.0 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
239	4	Voa	HCL	40 Ml		TPH-g, BTEX, 8010
239	2	Amber	None	1L		TPH-d

Total Purge Volume: 3.5 gallons Dispsal: *Treatment system*

Weather Conditions: Clear

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR64* Date: 4/28/06

Project No: *TMNEST.5* Personnel: ~~*Chris Ghatburn*~~ J. Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	4	6			
	13.10	=	7.53	=	5.57	X	0.04	0.16	0.64	1.44	.89	=	2.67

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1250	1255	1251			
Volume Purge (gal)	.89	1.78	well			
Temperature (C)	63.3	63.0	DRY			
pH	7.02	7.00	↓			
Spec. Cond (umhos)	1025	1080	↓			
Turbidity/Color			↓			
Odor (Y/N)	Y	—	—			
Casing Volumes (#)						
Dewatered (Y/N)	N	N	Y			

Comments/Observbations: PRODUCT IN well C

SAMPLING DATA

Time Sampled: 1310 Approximate Depth to Water During Sampling: 9.0 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
PR64	4	Voa	HCL	40 ml		TPH-g, BTEX, 8010
PR64	2	Amber	None	1L		TPH-d

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR54* Date: 4/28/00

Project No: *TMNEST.5* Personnel: ~~*Chris Chatburn*~~ J. Ortega

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	4	6			
	13.00	−	7.03	=	5.97	X	0.04	0.16	0.64	1.44	.95	=	2.8

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time						
Volume Purge (gal)	.95	1.9	2.8			
Temperature (°C)	64.3	64.0	well DRY			
pH	7.28	7.15				
Spec Cond. (umhos)	2715	2700				
Turbidity/Color						
*Odor (Y/N)	Y/S	Y/S	N			
Casing Volumes						
Dewatered (Y/N)	N	N	Y			

Comments/Observbations:

DARK GRAY

SAMPLING DATA

Time Sampled: 1330 Approximate Depth to Water During Sampling: 7.1 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PR54	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
PR54	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR53* Date: 4/28/00

Project No: *TMNEST.5* Personnel: ~~Chris Chatburn~~ J. Ockey

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	14.20	-	6.95	=	7.25	X	1	(2)	4	6	1.16	x	3.3
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1345	1348	1349			
Volume Purge (gal)	1.1	2.2	3.3			
Temperature (C)	66.0	67.0	KAN			
pH	6.85	6.80	DRY			
Spec Cond (umhos)	1728	1740				
Turbidity/Color						
Odor (Y/N)	Y	Y				
Casing Volumes						
Dewatered (Y/N)	N/O	N/O	N/O			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1350 Approximate Depth to Water During Sampling: 7.4 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
PR53	4	Voa	HCL	40 ml		TPH-g, BTEX, 8010
PR53	2	Amber	None	1L		TPH-d

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *PR52* Date: 4/28/00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Description: *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	4	6			
	13.50	−	7.15	=	6.35	X	0.04	0.16	0.64	1.44	1.0	=	3.0

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1405	1406	1407			
Volume Purge (gal)	1.0	2.0	3.0			
Temperature (C/F)	65.3	65.0	Well			
pH	6.75	6.73	Dry			
Spec Cond. (umhos)	3850	3900				
Turbidity/Color						
Odor (Y/N)	N	N				
Casing Volumes						
Dewatered (Y/N)	N	N	Y			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1425 Approximate Depth to Water During Sampling: 7.2 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PR52	4	Voa	HCL	40 ml		TPH-g, BTEX, 8010
PR52	2	Amber	None	1L		TPH-d

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *MW33* Date: 6/27/00

Project No: *TMNEST.5* Personnel: ~~Chris Chatburn~~ John Olegy

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	23.00	⊖	6.82	=	16.18	X	1	2	(4)	6	10.3	=	30.9
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: *Centrifugal Pump* Purge Depth: *Screen* Purge Rate: *gpm*

Time	10.3	20.6	30.9			
Volume Purge (gal)	1235	1240	1244			
Temperature (C)	70.1	6.52	6.52			
pH	6.52	69.2	68.5			
Spec Cond (umhos)	527	452	460			
Turbidity/Color						
Odor (Y/N)						
Casing Volumes						
Dewatered (Y/N)						

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1245 Approximate Depth to Water During Sampling: 6.8 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
MW33	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
MW33	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *V55* Date: 4/28/00

Project No: *TMNEST.5* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	(4)	6			
	10.00	−	5.73	=	4.27	X	0.04	0.16	0.64	1.44	2.7	=	8.1

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time						
Volume Purge (gal)	2.7	5.4	8.1			
Temperature (°)	69.1	68.5	68.0			
pH	6.81	6.75	6.72			
Spec. Cond. (umhos)	1307	1300	1301			
Turbidity/Color	/	/	/	/	/	/
Odor (Y/N)	N	→	→			
Casing Volumes	Clear	Clear	Clear			
Dewatered (Y/N)	N	→	→			

Comments/Observbations: Clear on Purge + Sample (Lots of Bubbles)

SAMPLING DATA

Time Sampled: 1120 Approximate Depth to Water During Sampling: 6.0 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
V55	4	Voa	HCL	40 ml	/	TPH-g, BTEX, 8010
V55	2	Amber	None	1L	/	TPH-d
					/	
					/	

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle-Oakland* Well No: *V72* Date: 4/28/00

Project No: *TMNEST.5* Personnel: ~~*Chris Chatburn*~~ *BO*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	2	4	6			
	11.50	−	5.97	=	5.53	X	0.04	0.16	0.64	1.44	3.5	=	10.5

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1450	1455	1457			
Volume Purge (gal)	3.5	7.0	DRY			
Temperature (°F)	62.6	62.0				
pH	7.45	7.40				
Spec Cond (umhos)	585	560	↓			
Turbidity/Color						
Odor (Y/N)	Y	Y				
Casing Volumes						
Dewatered (Y/N)	N	→	Y			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1500 Approximate Depth to Water During Sampling: 6.0 *feet*

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
V72	*4*	*Voa*	*HCL*	*40 ml*		*TPH-g, BTEX, 8010*
V72	*2*	*Amber*	*None*	*1L*		*TPH-d*

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

ETIC Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE

Project Name: *Nestle* Well No: *V84* Date: 7/28/00

Project No: *TMNEST.3* Personnel: *Chris Chatburn*

GAUGING DATA

Water Level Measuring Method: *Interface Probe* Measuring Point Descriptic *TOC*

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
				1	2	(4)	6		
	11.34	6.34	5.0	0.04	0.16	0.64	1.44	3.2	9.6

PURGING DATA

Purge Method: *Disposable Bailer* Purge Depth: *Screen* Purge Rate: *gpm*

Time	1130	1133	1137			
Volume Purge (gal)	3.2	6.4	9.6			
Temperature (C)	67.9	67.0	67.0			
pH	7.80	7.57	7.49			
Spec. Cond. (umhos)	231	300	310			
Turbidity/Color						
Odor (Y/N)	N	←	←			
Casing Volumes						
Dewatered (Y/N)	N	→	→			

Comments/Observbations:

SAMPLING DATA

Time Sampled: 1150 Approximate Depth to Water During Sampling: 7.1 feet

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
V84	4	Voa	HCL	40 ml		TPH-g, BTEX, HVOC
V84	2	Amber	None	1L		TPH-d

Total Purge Volume: gallons Dispsal: *Treatment system*

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Comments:

Appendix B

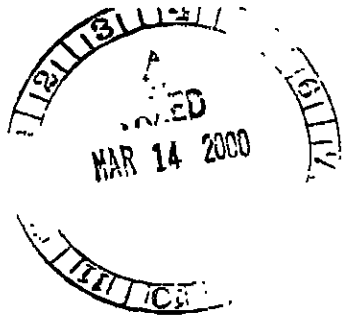
Laboratory Analytical Reports

First Quarter 2000

Nestlé USA

P O BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353



Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Date Sampled 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248983
Lab#: 00FEB8296-01

Sample Description: Water-Oakland,CA
Sample ID: 223
2/10 12:30
PO/Ref/Disp#: Not Specified

Test	Result	Units	DetLim	Method	Analysis Date
Gasoline Range Organics	ND	mg/L	0.05	CA-Luft	2/24/00
Diesel Range Organics	0.64	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

Nestlé USA

P O. BOX 1515
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: 223
2/10 12:30
PO/Ref/Disp#: Not Specified

Date Sampled 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248983
Lab#: 00FEB8296-01

Test	Result	Units	DetLim	Method	Analysis Date
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Benzene	ND	µg/L	0.5	EPA 8021	2/24/00
Toluene	ND	µg/L	0.5	EPA 8021	2/24/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/24/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/24/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/24/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	2/24/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P.O. BOX 1518
6625 EITERMAN ROAD
DUBLIN OH 43017-6618

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: 239
2/10 14:45
PO/Ref/Disp#: Not Specified

Date Sampled 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248984
Lab#: 00FEB8296-02

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	21	mg/L	5.0	CA-Luft	3/1/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	1.0	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

Nestlé USA

P O BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: 239
2/10 14:45
PO/Ref/Disp#: Not Specified

Date Sampled 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248984
Lab#: 00FEB8296-02

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	40000	µg/L	500	EPA 8021	2/24/00
Toluene	48	µg/L	0.5	EPA 8021	2/24/00
Ethylbenzene	1900	µg/L	50	EPA 8021	2/24/00
m&p Xylenes	29	µg/L	0.5	EPA 8021	2/24/00
o-Xylene	23	µg/L	0.5	EPA 8021	2/24/00
Gasoline Range Organics	44.0	mg/L	5.00	CA-Luft	2/24/00
Methyl t-butyl ether	14.0	µg/L	0.5	EPA 8021	2/24/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Broken bottle (s).

Results relate only to the items tested.

John Houser
Chemist

Nestlé USA

P.O. BOX 1518
6625 BITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Date Sampled: 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248985
Lab#: 00FEB8296-03

Sample Description: Water-Oakland,CA
Sample ID: MW3
2/10 11:55
PO/Ref/Disp#: Not Specified

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	0.52	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW3
2/10 11:55
PO/Ref/Disp#: Not Specified

Date Sampled 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248985
Lab#: 00FEB8296-03

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	690	µg/L	50	EPA 8021	2/24/00
Toluene	22	µg/L	0.5	EPA 8021	2/24/00
Ethylbenzene	36	µg/L	0.5	EPA 8021	2/24/00
m&p Xylenes	26	µg/L	0.5	EPA 8021	2/24/00
o-Xylene	23	µg/L	0.5	EPA 8021	2/24/00
Gasoline Range Organics	1.40	mg/L	0.05	CA-Luft	2/24/00
Methyl t-butyl ether	2.20	µg/L	0.5	EPA 8021	2/24/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Broken boule (s).

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6616

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW32
2/10 13:35
PO/Ref/Disp#: Not Specified

Date Sampled 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248986
Lab#: 00FEB8296-04

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/22/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/22/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/22/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/22/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/22/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/22/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/22/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/22/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/22/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/22/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/22/00
1,2-Dichloroethane	4.3	µg/L	0.5	EPA 8021	2/22/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/22/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/22/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/22/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/22/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/22/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/22/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/22/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/22/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/22/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/22/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/22/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/22/00

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW32
2/10 13:35
PO/Ref/Disp#: Not Specified

Date Sampled 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248986
Lab#: 00FEB8296-04

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	7.0	µg/L	0.5	EPA 8021	2/24/00
Toluene	ND	µg/L	0.5	EPA 8021	2/24/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/24/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/24/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/24/00
Gasoline Range Organics	0.12	mg/L	0.05	CA-Luft	2/24/00
Methyl t-butyl ether	1.10	µg/L	0.5	EPA 8021	2/24/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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DUBLIN, OH 43017-6516

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: V72
2/9 13:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248987
Lab#: 00FEB8296-05

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	6.1	mg/L	2.5	CA-Luft	3/1/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/20/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/20/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/20/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/20/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/20/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/20/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/20/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/20/00
1,2-Dichloroethane	3.0	µg/L	0.5	EPA 8021	2/20/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/20/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/20/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/20/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/20/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/20/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/20/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/20/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/20/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/20/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/20/00

Nestlé USA

P O BOX 1518
6625 EITERMAN ROAD
DUBLIN OH 43017-6516

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Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: V72
2/9 13:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248987
Lab#: 00FEB8296-05

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	670	µg/L	50	EPA 8021	2/22/00
Toluene	8.2	µg/L	0.5	EPA 8021	2/21/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/21/00
m&p Xylenes	7.8	µg/L	0.5	EPA 8021	2/21/00
o-Xylene	10	µg/L	0.5	EPA 8021	2/21/00
Gasoline Range Organics	0.89	mg/L	0.05	CA-Luft	2/21/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	2/21/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: V55
2/9 13:30
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248988
Lab#: 00FEB8296-06

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	10	mg/L	2.5	CA-Luft	3/1/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/20/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/20/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/20/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/20/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/20/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/20/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/20/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
Carbon Terrachloride	ND	µg/L	0.5	EPA 8021	2/20/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/20/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/20/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/20/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/20/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
Terrachloroethene	ND	µg/L	0.5	EPA 8021	2/20/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/20/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/20/00
1,1,2,2-Terrachloroethane	ND	µg/L	0.5	EPA 8021	2/20/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/20/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/20/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/20/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/20/00

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6518

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Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: V55
2/9 13:30
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248988
Lab#: 00FEB8296-06

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	2200	µg/L	500	EPA 8021	2/21/00
Toluene	59	µg/L	5.0	EPA 8021	2/22/00
Ethylbenzene	760	µg/L	50	EPA 8021	2/22/00
m&p Xylenes	280	µg/L	5.0	EPA 8021	2/22/00
o-Xylene	70	µg/L	5.0	EPA 8021	2/22/00
Gasoline Range Organics	7.90	mg/L	0.50	CA-Luft	2/22/00
Methyl t-butyl ether	9.70	µg/L	0.5	EPA 8021	2/21/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-6000
FAX (614) 526-6353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW25
2/8 15:25
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248989
Lab#: 00FEB8296-07

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	3.1	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	39	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	41	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

Nestlé USA

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6625 EITERMAN ROAD
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Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW25
2/8 15:25
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248989
Lab#: 00FEB8296-07

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	2/20/00
Toluene	ND	µg/L	0.5	EPA 8021	2/20/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/20/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/20/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/20/00
Gasoline Range Organics	0.10	mg/L	0.05	CA-Luft	2/20/00
Methyl t-butyl ether	29.0	µg/L	0.5	EPA 8021	2/20/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O BOX 1518
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
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Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW26
2/8 15:50
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248990
Lab#: 00FEB8296-08

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	13	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	32	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW26
2/8 15:50
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248990
Lab#: 00FEB8296-08

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	2/20/00
Toluene	ND	µg/L	0.5	EPA 8021	2/20/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/20/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/20/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/20/00
Gasoline Range Organics	0.08	mg/L	0.05	CA-Luft	2/20/00
Methyl t-butyl ether	28.0	µg/L	0.5	EPA 8021	2/20/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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6625 EITERMAN ROAD
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FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: CC2
2/8 15:00
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248991
Lab#: 00FEB8296-09

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

Nestlé USA

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6625 RITTERMAN ROAD
DUBLIN, OH 43017-6518

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: CC2
2/8 15:00
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248991
Lab#: 00FEB8296-09

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	2/21/00
Toluene	ND	µg/L	0.5	EPA 8021	2/21/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/21/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/21/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/21/00
Gasoline Range Organics	ND	mg/L	0.05	CA-Luft	2/21/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	2/21/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P.O BOX 1515
6625 EITERMAN ROAD
DUBLIN, OH 43017-6515

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PRS3
2/9 14:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248992
Lab#: 00FEB8296-10

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	9.4	mg/L	2.5	CA-Luft	3/1/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/21/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Methylene Chloride	0.8	µg/L	0.5	EPA 8021	2/21/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethane	0.6	µg/L	0.5	EPA 8021	2/21/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloroethane	20	µg/L	0.5	EPA 8021	2/21/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PR53
2/9 14:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248992
Lab#: 00FEB8296-10

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	21000	µg/L	500	EPA 8021	2/22/00
Toluene	5000	µg/L	500	EPA 8021	2/22/00
Ethylbenzene	1200	µg/L	50	EPA 8021	2/22/00
m&p Xylenes	3800	µg/L	50	EPA 8021	2/22/00
o-Xylene	1500	µg/L	50	EPA 8021	2/22/00
Gasoline Range Organics	65.0	mg/L	5.00	CA-Luft	2/22/00
Methyl t-butyl ether	67.0	µg/L	0.5	EPA 8021	2/21/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P.O. BOX 1515
6625 EITERMAN ROAD
DUBLIN OH 43017-6515

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW27
2/8 16:30
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248993
Lab#: 00FEB8296-11

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

Nestlé USA

P O BOX 1518
6625 EITERMAN ROAD
DUBLIN OH 43017-8516

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FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW27
2/8 16:30
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248993
Lab#: 00FEB8296-11

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	2/21/00
Toluene	ND	µg/L	0.5	EPA 8021	2/21/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/21/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/21/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/21/00
Gasoline Range Organics	ND	mg/L	0.05	CA-Luft	2/21/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	2/21/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O BOX 1516
6625 EITERMAN ROAD
DUBLIN OH 43017-6516

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Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW28
2/8 13:55
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248994
Lab#: 00FEB8296-12

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	39	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

Nestlé USA

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW28
2/8 13:55
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248994
Lab#: 00FEB8296-12

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	2/21/00
Toluene	ND	µg/L	0.5	EPA 8021	2/21/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/21/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/21/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/21/00
Gasoline Range Organics	ND	mg/L	0.05	CA-Luft	2/21/00
Methyl t-butyl ether	4.30	µg/L	0.5	EPA 8021	2/21/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248995
Lab#: 00FEB8296-13

Sample Description: Water-Oakland,CA
Sample ID: MW29
2/8 14:30
PO/Ref/Disp#: Not Specified

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	9.6	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	87	µg/L	5.0	EPA 8021	2/20/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	25	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW29
2/8 14:30
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248995
Lab#: 00FEB8296-13

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	2/21/00
Toluene	ND	µg/L	0.5	EPA 8021	2/21/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/21/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/21/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/21/00
Gasoline Range Organics	ND	mg/L	0.05	CA-Luft	2/21/00
Methyl t-butyl ether	18.0	µg/L	0.5	EPA 8021	2/21/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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DUBLIN, OH 43017-6516

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Date Sampled 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248996
Lab#: 00FEB8296-14

Sample Description: Water-Oakland,CA
Sample ID: MW33
2/10 13:05
PO/Ref/Disp#: Not Specified

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/22/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/22/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/22/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/22/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/22/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/22/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/22/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
1,1-Dichloroethane	0.9	µg/L	0.5	EPA 8021	2/22/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/22/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/22/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/22/00
1,2-Dichloroethane	0.6	µg/L	0.5	EPA 8021	2/22/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/22/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/22/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/22/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/22/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/22/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/22/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/22/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/22/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/22/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/22/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/22/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/22/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/22/00

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nesrlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW33
2/10 13:05
PO/Ref/Disp#: Not Specified

Date Sampled 2/10/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248996
Lab#: 00FEB8296-14

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	20	µg/L	0.5	EPA 8021	2/24/00
Toluene	0.7	µg/L	0.5	EPA 8021	2/24/00
Ethylbenzene	12	µg/L	0.5	EPA 8021	2/24/00
m&p Xylenes	7.6	µg/L	0.5	EPA 8021	2/24/00
o-Xylene	2.4	µg/L	0.5	EPA 8021	2/24/00
Gasoline Range Organics	0.38	mg/L	0.05	CA-Luft	2/24/00
Methyl t-butyl ether	1.30	µg/L	0.5	EPA 8021	2/24/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5393

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PR45
2/9 12:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248997
Lab#: 00FEB8296-15

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	82	mg/L	25	CA-Luft	3/1/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/21/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloroethane	4.0	µg/L	0.5	EPA 8021	2/21/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00

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6525 EITERMAN ROAD
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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PR45
2/9 12:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248997
Lab#: 00FEB8296-15

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	24000	µg/L	500	EPA 8021	2/23/00
Toluene	25000	µg/L	500	EPA 8021	2/23/00
Ethylbenzene	10000	µg/L	500	EPA 8021	2/23/00
m&p Xylenes	38000	µg/L	500	EPA 8021	2/23/00
o-Xylene	15000	µg/L	500	EPA 8021	2/23/00
Gasoline Range Organics	360	mg/L	5.00	CA-Luft	2/23/00
Methyl t-butyl ether	1000	µg/L	50.0	EPA 8021	2/23/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PR52
2/9 14:45
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248998
Lab#: 00FEB8296-16

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	140	mg/L	50	CA-Luft	3/1/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/21/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloroethane	1.3	µg/L	0.5	EPA 8021	2/21/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PR52
2/9 14:45
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248998
Lab#: 00FEB8296-16

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	22000	µg/L	500	EPA 8021	2/23/00
Toluene	1600	µg/L	50	EPA 8021	2/23/00
Ethylbenzene	4100	µg/L	50	EPA 8021	2/23/00
m&p Xylenes	13000	µg/L	500	EPA 8021	2/23/00
o-Xylene	2800	µg/L	50	EPA 8021	2/23/00
Gasoline Range Organics	200	mg/L	5.00	CA-Luft	2/23/00
Methyl t-butyl ether	430	µg/L	50.0	EPA 8021	2/23/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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DUBLIN, OH 43017-6516

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: CC1
2/8 14:00
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248999
Lab#: 00FEB8296-17

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

Nestlé USA

P.O. BOX 1518
6625 EITERMAN ROAD
DUBLIN, OH 43017-8518

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: CC1
2/8 14:00
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 248999
Lab#: 00FEB8296-17

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	2/21/00
Toluene	ND	µg/L	0.5	EPA 8021	2/21/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/21/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/21/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/21/00
Gasoline Range Organics	ND	mg/L	0.05	CA-Luft	2/21/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	2/21/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-8516

TEL (614) 526-6000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW30
2/8 13:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 249000
Lab#: 00FEB8296-18

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/18/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/18/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/18/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/18/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/18/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/18/00

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: MW30
2/8 13:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/8/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 249000
Lab#: 00FEB8296-18

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	2/21/00
Toluene	ND	µg/L	0.5	EPA 8021	2/21/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	2/21/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	2/21/00
o-Xylene	ND	µg/L	0.5	EPA 8021	2/21/00
Gasoline Range Organics	ND	mg/L	0.05	CA-Luft	2/21/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	2/21/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O BOX 1518
6625 EITERMAN ROAD
DUBLIN, OH 43017-8516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PR54
2/9 15:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 249001
Lab#: 00FEB8296-19

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	110	mg/L	25	CA-Luft	3/1/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/21/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloroethane	3.9	µg/L	0.5	EPA 8021	2/21/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00

Nestlé USA

P O. BOX 1518
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PR54
2/9 15:15
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 249001
Lab#: 00FEB8296-19

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	27000	µg/L	500	EPA 8021	2/23/00
Toluene	23000	µg/L	500	EPA 8021	2/23/00
Ethylbenzene	9900	µg/L	500	EPA 8021	2/23/00
m&p Xylenes	24000	µg/L	500	EPA 8021	2/23/00
o-Xylene	26000	µg/L	500	EPA 8021	2/23/00
Gasoline Range Organics	960	mg/L	50.0	CA-Luft	2/23/00
Methyl t-butyl ether	1000	µg/L	500	EPA 8021	2/23/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O BOX 1516
6625 EITERMAN ROAD
DUBLIN OH 43017-8516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PR64
2/9 15:45
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 249002
Lab#: 00FEB8296-20

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	40	mg/L	5.0	CA-Luft	3/1/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/21/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloroethane	> 50	µg/L	0.5	EPA 8021	2/21/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-8616

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: PR64
2/9 15:45
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 249002
Lab#: 00FEB8296-20

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	22000	µg/L	250	EPA 8021	2/23/00
Toluene	20000	µg/L	250	EPA 8021	2/23/00
Ethylbenzene	6000	µg/L	250	EPA 8021	2/23/00
m&p Xylenes	9500	µg/L	250	EPA 8021	2/23/00
o-Xylene	7500	µg/L	250	EPA 8021	2/23/00
Gasoline Range Organics	120	mg/L	5.00	CA-Luft	2/23/00
Methyl t-butyl ether	110	µg/L	50.0	EPA 8021	2/23/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O BOX 1515
6625 EITERMAN ROAD
DUBLIN OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: V84
2/9 14:00
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 249003
Lab#: 00FEB8296-21

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	1.1	mg/L	0.3	CA-Luft	2/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	2/21/00
Bromomethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Chloroform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloroethane	1.2	µg/L	0.5	EPA 8021	2/21/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	2/21/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	2/21/00
Bromoform	ND	µg/L	0.5	EPA 8021	2/21/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	2/21/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	2/21/00

Nestlé USA

P O BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-6000
FAX (614) 526-5359

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC Engineering

Sample Description: Water-Oakland,CA
Sample ID: V84
2/9 14:00
PO/Ref/Disp#: Not Specified

Date Sampled 2/9/00
Date Received: 2/12/00
Date Reported: 3/14/00
Report Number: 249003
Lab#: 00FEB8296-21

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	300	µg/L	12	EPA 8021	2/23/00
Toluene	30	µg/L	0.5	EPA 8021	2/23/00
Ethylbenzene	8.9	µg/L	0.5	EPA 8021	2/23/00
m&p Xylenes	20	µg/L	0.5	EPA 8021	2/23/00
o-Xylene	33	µg/L	0.5	EPA 8021	2/23/00
Gasoline Range Organics	2.30	mg/L	0.05	CA-Luft	2/23/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	2/23/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

[redacted] 9 St [redacted] Ave [redacted] e 8 [redacted] ram [redacted] CA [redacted] 4 • ([redacted] 921-[redacted] FA[redacted] 6) 9[redacted] 00 [redacted]
☐ 404 N. Wiget Lane • Walnut Creek, CA 94598 • (925) 988-9600 FAX (925) 988-9673
☐ 1455 McDowell Blvd. North, Suite D • Petaluma, CA 94954 • (707) 792-1865 FAX (707) 792-0342
☐ 1551 Industrial Road • San Carlos, CA 94070 • (650) 232-9600 FAX (650) 232-9612

FEB 12 2000

Company Name: ETIC	Project Name: Nestle OAKLAND
Mailing Address: 144 Mayhew Way	Billing Address (if different):
City: Walnut Creek State: CA Zip Code: 94596	
Telephone: 925-977-7914 FAX #925-977-7915	P.O. #:
Report To: Doug Orcutt Sampler: Chris Chatham	QC Data: ☒ Level II (Standard) ☐ Chromatograms ☐ Level III ☐ Level IV

Turnaround Time: ☒ Standard 10–15 Working Days ☐ 7 Working Days ☐ 5 Working Days ☐ 3 Working Days ☐ 2 Working Days ☐ 1 Working Day ☐ ASAP

☐ Drinking Water ☐ Waste Water ☐ Other

Analyses Requested

	Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPH/BTEX	8010	TPH-d							Comments
1	223	2-10/1230	H2O	6	VOA amber		X	X	X							8296-01
2	239	2-10/1445	↓	↓	↓		X	X	X							02
3	MW3	2-10/1155					X	X	X							03
4	MW32	2-10/1325					X	X	X							04
5																
6																
7																
8																
9																
10																

Relinquished By: [redacted]	Date: 2/11/00	Time: 1430	Received By: J Burman	Date: 2/12/00	Time: 10:00 (TEMP 0.3°C)
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By Lab:	Date:	Time:

Were Samples Received in Good Condition? ☐ Yes ☐ No Samples on Ice? ☐ Yes ☐ No Method of Shipment_____

Page 1 of 5

T-675 P.43/47 F-489

6145265353

MAR-14-00 04:19PM FROM-NESTLE USA QA LAB

Pink - Client
Yellow - Sequoia
White - Sequoia

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

[redacted] Stril[redacted]re., [redacted]8 • [redacted]mer[redacted]A 95[redacted] (91[redacted]1-96[redacted]AX ([redacted]921-[redacted]
☐ 404 N. Wiget Lane • Walnut Creek, CA 94598 • (925) 988-9600 FAX (925) 988-9673
☐ 1455 McDowell Blvd. North, Suite D • Petaluma, CA 94954 • (707) 792-1865 FAX (707) 792-0342
☑ 1551 Industrial Road • San Carlos, CA 94070 • (650) 232-9600 FAX (650) 232-9612

FEB 12 2000

Company Name: ETIC		Project Name: Nestle Oakland	
Mailing Address: 144 Mayhew Way		Billing Address (if different):	
City: Walnut Creek	State: CA	Zip Code: 94596	
Telephone: 925-977-7911	FAX #: 925-977-7915	P.O. #:	
Report To: Doug Drum	Sampler: Chris Chatarpa	QC Data: ☑ Level II (Standard) ☐ Chromatograms ☐ Level III ☐ Level IV	

Turnaround Time: ☐ Standard 10–15 Working Days ☐ 7 Working Days ☐ 5 Working Days ☐ 3 Working Days ☐ 2 Working Days ☐ 1 Working Day ☐ ASAP

☐ Drinking Water ☐ Waste Water ☐ Other

Analyses Requested

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPH Gas/BTEX	8010	TPH-d						Comments
1. MW24	2-9/1315	H_2O	6	VOA amber		X	X	X						00FEB 8296-05
2. MW23	2-9/1330					X	X	X						06
3. MW25	2-8/1525					X	X	X						07
4. MW26	2-8/1550					X	X	X						08
5. EC2	2-8/1500					X	X	X						09
6.														
7.														
8.														
9.														
10.														

Relinquished By: Chris Chatarpa	Date: 2/11/00	Time: 1430	Received By: J. Bunnell	Date: 2/12/00	Time: 10:00	TEMP 7.5°
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received By Lab:	Date:	Time:	

Samples on Ice? ☐ Yes ☐ No Method of Shipment _____

Pink - Client
Yellow - Sequoia
White - Sequoia

T-675 P.44/47 F-489
6145265353
MAR-14-00 04:19PM FROM-NESTLE USA QA LAB

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

☐ 819 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
☐ 404 N. Wiget Lane • Walnut Creek, CA 94598 • (925) 988-9600 FAX (925) 988-9673
☐ 1455 McDowell Blvd. North, Suite D • Petaluma, CA 94954 • (707) 792-1865 FAX (707) 792-0342
☐ 1551 Industrial Road • San Carlos, CA 94070 • (650) 232-9600 FAX (650) 232-9612

T-675 P.45/47 F-489

Company Name: ETIC	FEB 12 2000	Project Name: Nestle Oakland	
Mailing Address: 144 Mayhew Way		Billing Address (if different):	
City: Walnut Creek State: CA	Zip Code: 94596		
Telephone: 925-977-7914	FAX #: 925-977-7915	P.O. #:	
Report To: Dan Drum	Sampler: Chris Chatburn	QC Data: ☑ Level II (Standard) ☐ Chromatograms ☐ Level III ☐ Level IV	

Turnaround Time: ☑ Standard 10–15 Working Days ☐ 7 Working Days ☐ 5 Working Days ☐ 3 Working Days ☐ 2 Working Days ☐ 1 Working Day ☐ ASAP

☐ Drinking Water ☐ Waste Water ☐ Other

Analyses Requested

	Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPH g BTEX 8010	TPH d	Comments
1	MW3	2-9/1415	H2O	6	VOA amber		X	X	00FEB 8296-10
2	MW27	2-8/1670					X	X	11
3	MW28	2-8/1355					X	X	12
4	MW29	2-8/1430					X	X	13
5	MW33	2-10/1305					X	X	14
6									
7									
8									
9									
10									

Relinquished By: Chris Chatburn	Date: 2/11/00	Time: 1430	Received By: J. Burnam	Date: 2/12/00	Time: 10:00 TEMP 6.3°
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By Lab:	Date:	Time:

Samples on Ice? ☐ Yes ☐ No Method of Shipment _____

Page 3 of 5

Pink - Client
Yellow - Sequoia
White - Sequoia

6145265353 MAR-14-00 04:20PM FROM-NESTLE USA QA LAB

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

[redacted] Jarv[redacted]ve • [redacted]an [redacted]A 9[redacted] • (4[redacted]6-9[redacted] FAX[redacted]) 7[redacted]8
☐ 819 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
☐ 404 N. Wiget Lane • Walnut Creek, CA 94598 • (925) 988-9600 FAX (925) 988-9673
☐ 1455 McDowell Blvd. North, Suite D • Petaluma, CA 94954 • (707) 792-1865 FAX (707) 792-0342
☐ 1551 Industrial Road • San Carlos, CA 94070 • (650) 232-9600 FAX (650) 232-9612

FEB 17 2000

Company Name: ETIC	Project Name: Nestle - Oakland
Mailing Address: 144 Maynew Road	Billing Address (if different):
City: Walnut Creek State: CA Zip Code: 94596	
Telephone: 925-977-7914 FAX #: 925-977-7915	P.O. #:
Report To: Dan Oram Sampler: Chris Chatburn	QC Data: ☒ Level D (Standard) ☐ Level C ☐ Level B ☐ Level A

Turnaround Time: ☐ 10 Working Days ☐ 3 Working Days ☐ 2 - 8 Hours
☐ 7 Working Days ☐ 2 Working Days
☐ 5 Working Days ☐ 24 Hours

☐ Drinking Water
☐ Waste Water
☐ Other

Analyses Requested

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPH-gasoline	BTEX + MTBE	TPH-diesel						Comments
1. MW45	2-9/1125	H_2O	6	VOA amber		X	X	X						8296-15
2. MW2	2-9/1445					X	X	X						16
3. GC1	2-8/1400					X	X	X						17
4. MW30	2-8/1315					X	X	X						18
5.														
6.														
7.														
8.														
9.														
10.														

Relinquished By: Chris Chatburn	Date: 2/11/00	Time: 1430	Received By: J Bunman	Date: 2/12/00	Time: 1100	TEMP 1.3°C
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received By Lab:	Date:	Time:	

Pink - Client
Yellow - Sequoia
White - Sequoia

6145265353
T-675 P.46/47 F-489
MAR-14-00 04:20PM FROM-NESTLE USA QA LAB

SEQUOIA ANALYTICAL CHAIN OF CUSTODY

☐ [redacted] • (650) 232-9600 FAX (650) 232-9612
☐ 819 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-9600 FAX (916) 921-0100
☐ 404 N. Wiget Lane • Walnut Creek, CA 94598 • (925) 988-9600 FAX (925) 988-9673
☐ 1455 McDowell Blvd. North, Suite D • Petaluma, CA 94954 • (707) 792-1865 FAX (707) 792-0342
☐ 1551 Industrial Road • San Carlos, CA 94070 • (650) 232-9600 FAX (650) 232-9612

Company Name: ETIC	Project Name: Nestle - Oakland
Mailing Address: 144 Mayhew Way	Billing Address (if different):
City: Walnut Creek State: CA Zip Code: 94596	
Telephone: 925-977-7914 FAX #: 925-977-7915	P.O. #:
Report To: Doug Oram Sampler: Chris Chatham	QC Data: ☒ Level D (Standard) ☐ Level C ☐ Level B ☐ Level A

FEB 12 2000

Turnaround Time: ☒ 10 Working Days ☐ 7 Working Days ☐ 5 Working Days ☐ 3 Working Days ☐ 2 Working Days ☐ 24 Hours ☐ 2 - 8 Hours

☐ Drinking Water ☐ Waste Water ☐ Other

Analyses Requested

Client Sample I.D.	Date/Time Sampled	Matrix Desc.	# of Cont.	Cont. Type	Sequoia's Sample #	TPHg BTEX	8010	TPH-d							Comments
1. PR54	2-9/1515	H2O	6	VOA Amber											00FEB 8296.19
2. PR14	2-9/1515	↓	↓	↓											20
3. VC1	2-9/1400	↓	↓	↓											↓ 21
4.															
5.															
6.															
7.															
8.															
9.															
10.															

Relinquished By: Chris Chatham	Date: 2/11/00	Time: 1430	Received By: J Bureman	Date: 2/12/00	Time: 10:00
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By Lab:	Date:	Time:

TEMP 3.5°C

Were Samples Received in Good Condition? ☐ Yes ☐ No   Samples on Ice? ☐ Yes ☐ No   Method of Shipment

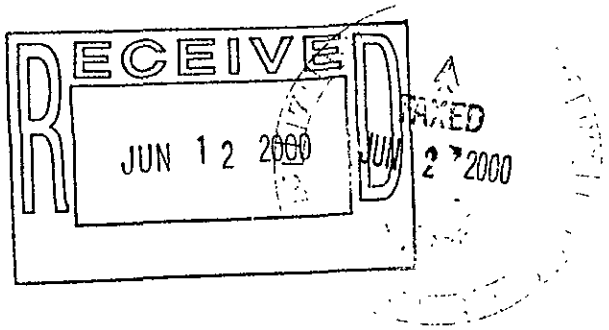
Pink - Client
Yellow - Sequoia
White - Sequoia

Second Quarter 2000

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353



Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253129
Lab#: 00MAY8033-01

Sample Description: Water-Oakland,CA
Sample ID: MW-26
4/26/00 15:50
PO/Ref/Disp#: TM NEST.1

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	0.34	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/4/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethane	7.5	µg/L	0.5	EPA 8021	5/4/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloroethane	39	µg/L	0.5	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253129
Lab#: 00MAY8033-01

Sample Description: Water-Oakland,CA
Sample ID: MW-26
4/26/00 15:50
PO/Ref/Disp#: TM NEST.1

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	0.7	µg/L	0.5	EPA 8021	5/5/00
Toluene	ND	µg/L	0.5	EPA 8021	5/5/00
Ethylbenzene	0.6	µg/L	0.5	EPA 8021	5/5/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/5/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/5/00
Gasoline Range Organics	0.2	mg/L	0.1	CA-Luft	5/5/00
Methyl t-butyl ether	22	µg/L	0.5	EPA 8021	5/5/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-25
4/26/00 15:00
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253135
Lab#: 00MAY8033-02

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/4/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethene	4.2	µg/L	0.5	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethane	51	µg/L	0.5	EPA 8021	5/4/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloroethane	38	µg/L	0.5	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-25
4/26/00 15:00
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253135
Lab#: 00MAY8033-02

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	5/5/00
Toluene	ND	µg/L	0.5	EPA 8021	5/5/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/5/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/5/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/5/00
Gasoline Range Organics	ND	mg/L	0.1	CA-Luft	5/5/00
Methyl t-butyl ether	18	µg/L	0.5	EPA 8021	5/5/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: CC-1
4/26/00 12:05
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253136
Lab#: 00MAY8033-03

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/4/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: CC-1
4/26/00 12:05
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253136
Lab#: 00MAY8033-03

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	5/5/00
Toluene	ND	µg/L	0.5	EPA 8021	5/5/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/5/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/5/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/5/00
Gasoline Range Organics	ND	mg/L	0.1	CA-Luft	5/5/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/5/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253137
Lab#: 00MAY8033-04

Sample Description: Water-Oakland,CA
Sample ID: CC-2
4/26/00 13:30
PO/Ref/Disp#: TM NEST.1

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/4/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloroethane	0.7	µg/L	0.5	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00

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FAX (614) 526-5353

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Laboratory Report

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Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: CC-2
4/26/00 13:30
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253137
Lab#: 00MAY8033-04

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	5/5/00
Toluene	ND	µg/L	0.5	EPA 8021	5/5/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/5/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/5/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/5/00
Gasoline Range Organics	ND	mg/L	0.1	CA-Luft	5/5/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/5/00

ND : Not Detected.

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Sample condition upon receipt: Good.

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Chemist

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DUBLIN, OH 43017-6516

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Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-29
4/26/00 13:40
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253138
Lab#: 00MAY8033-05

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/4/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethene	5.2	µg/L	0.5	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethane	61	µg/L	5.0	EPA 8021	5/4/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloroethane	38	µg/L	0.5	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00

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FAX (614) 526-5353

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Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-29
4/26/00 13:40
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253138
Lab#: 00MAY8033-05

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	5/5/00
Toluene	ND	µg/L	0.5	EPA 8021	5/5/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/5/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/5/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/5/00
Gasoline Range Organics	ND	mg/L	0.1	CA-Luft	5/5/00
Methyl t-butyl ether	12	µg/L	0.5	EPA 8021	5/5/00

ND : Not Detected.

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Sample condition upon receipt: Good.

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Chemist

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DUBLIN, OH 43017-6516

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Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-28
4/26/00 13:00
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253139
Lab#: 00MAY8033-06

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	ND	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/4/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloroethane	50	µg/L	0.5	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00

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Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-28
4/26/00 13:00
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/26/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253139
Lab#: 00MAY8033-06

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	5/5/00
Toluene	ND	µg/L	0.5	EPA 8021	5/5/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/5/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/5/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/5/00
Gasoline Range Organics	ND	mg/L	0.1	CA-Luft	5/5/00
Methyl t-butyl ether	1.5	µg/L	0.5	EPA 8021	5/5/00

ND : Not Detected.

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John Heuser
Chemist

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: PR-45
4/27/00 15:40
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253140
Lab#: 00MAY8033-07

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	20.3	mg/L	2.50	CA-Luft	5/26/00
Dichlorodifluoromethane	ND	µg/L	5.0	EPA 8021	5/9/00
Chloromethane	ND	µg/L	5.0	EPA 8021	5/9/00
Vinyl chloride	ND	µg/L	5.0	EPA 8021	5/9/00
Bromomethane	ND	µg/L	5.0	EPA 8021	5/9/00
Chloroethane	ND	µg/L	5.0	EPA 8021	5/9/00
Trichlorofluoromethane	ND	µg/L	5.0	EPA 8021	5/9/00
1,1-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/9/00
Methylene Chloride	ND	µg/L	5.0	EPA 8021	5/9/00
t 1,2-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/9/00
cis 1,2-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/9/00
1,1-Dichloroethane	ND	µg/L	5.0	EPA 8021	5/9/00
Chloroform	ND	µg/L	5.0	EPA 8021	5/9/00
1,1,1-Trichloroethane	ND	µg/L	5.0	EPA 8021	5/9/00
Carbon Tetrachloride	ND	µg/L	5.0	EPA 8021	5/9/00
1,2-Dichloroethane	ND	µg/L	5.0	EPA 8021	5/9/00
Trichloroethene	ND	µg/L	5.0	EPA 8021	5/9/00
1,2-Dichloropropane	ND	µg/L	5.0	EPA 8021	5/9/00
Bromodichloromethane	ND	µg/L	5.0	EPA 8021	5/9/00
c 1,3-Dichloropropene	ND	µg/L	5.0	EPA 8021	5/9/00
t 1,3-Dichloropropene	ND	µg/L	5.0	EPA 8021	5/9/00
1,1,2-Trichloroethane	ND	µg/L	5.0	EPA 8021	5/9/00
Tetrachloroethene	ND	µg/L	5.0	EPA 8021	5/9/00
Dibromochloromethane	ND	µg/L	5.0	EPA 8021	5/9/00
Bromoform	ND	µg/L	5.0	EPA 8021	5/9/00
1,1,2,2-Tetrachloroethane	ND	µg/L	5.0	EPA 8021	5/9/00
1,3-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/9/00
1,4-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/9/00
Chlorobenzene	ND	µg/L	5.0	EPA 8021	5/9/00
1,2-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/9/00

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Laboratory Report

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Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: PR-45
4/27/00 15:40
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253140
Lab#: 00MAY8033-07

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	17000	µg/L	500	EPA 8021	5/9/00
Toluene	9500	µg/L	500	EPA 8021	5/9/00
Ethylbenzene	16000	µg/L	500	EPA 8021	5/9/00
m&p Xylenes	64000	µg/L	500	EPA 8021	5/9/00
o-Xylene	28000	µg/L	500	EPA 8021	5/9/00
Gasoline Range Organics	1300	mg/L	50	CA-Luft	5/5/00
Methyl t-butyl ether	ND	µg/L	5.0	EPA 8021	5/5/00

ND : Not Detected.

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Sample condition upon receipt: Good.

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John Heuser
Chemist

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-30
4/27/00 15:15
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253141
Lab#: 00MAY8033-08

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	0.25	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/4/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00

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DUBLIN, OH 43017-6516

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-30
4/27/00 15:15
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253141
Lab#: 00MAY8033-08

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	5/5/00
Toluene	ND	µg/L	0.5	EPA 8021	5/5/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/5/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/5/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/5/00
Gasoline Range Organics	ND	mg/L	0.1	CA-Luft	5/5/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/5/00

ND : Not Detected.

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Sample condition upon receipt: Good.

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John Heuser
Chemist

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DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-3
4/27/00 14:20
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253142
Lab#: 00MAY8033-09

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	0.25	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/4/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloroethane	0.6	µg/L	0.5	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00

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Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-3
4/27/00 14:20
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253142
Lab#: 00MAY8033-09

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	1100	µg/L	50	EPA 8021	5/9/00
Toluene	140	µg/L	5.0	EPA 8021	5/9/00
Ethylbenzene	73	µg/L	5.0	EPA 8021	5/9/00
m&p Xylenes	110	µg/L	0.5	EPA 8021	5/8/00
o-Xylene	53	µg/L	0.5	EPA 8021	5/8/00
Gasoline Range Organics	2.4	mg/L	0.1	CA-Luft	5/8/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/8/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-32
4/27/00 13:30
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253143
Lab#: 00MAY8033-10

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	0.25	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/4/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloroethane	9.8	µg/L	0.5	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/4/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/4/00

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Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-32
4/27/00 13:30
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253143
Lab#: 00MAY8033-10

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	240	µg/L	5.0	EPA 8021	5/9/00
Toluene	7.0	µg/L	0.5	EPA 8021	5/8/00
Ethylbenzene	12	µg/L	0.5	EPA 8021	5/8/00
m&p Xylenes	17	µg/L	0.5	EPA 8021	5/8/00
o-Xylene	1.8	µg/L	0.5	EPA 8021	5/8/00
Gasoline Range Organics	0.8	mg/L	0.1	CA-Luft	5/8/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/8/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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6625 EITERMAN ROAD
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FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-33
4/27/00 12:45
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253144
Lab#: 00MAY8033-11

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	0.25	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/5/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/5/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/5/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/5/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/5/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/5/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
1,1-Dichloroethane	4.3	µg/L	0.5	EPA 8021	5/5/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/5/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/5/00
1,2-Dichloroethane	0.9	µg/L	0.5	EPA 8021	5/5/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/5/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/5/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/5/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/5/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/5/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/5/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/5/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/5/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/5/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/5/00

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6625 EITERMAN ROAD
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FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-33
4/27/00 12:45
PO/Ref/Disp#: TM NEST.1

Date Sampled: 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253144
Lab#: 00MAY8033-11

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	6.9	µg/L	0.5	EPA 8021	5/8/00
Toluene	ND	µg/L	0.5	EPA 8021	5/8/00
Ethylbenzene	6.4	µg/L	0.5	EPA 8021	5/8/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/8/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/8/00
Gasoline Range Organics	ND	mg/L	0.1	CA-Luft	5/8/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/8/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-27
4/27/00 12:10
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253145
Lab#: 00MAY8033-12

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	0.25	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/5/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/5/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/5/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/5/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/5/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/5/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/5/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/5/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/5/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/5/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/5/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/5/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/5/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/5/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/5/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/5/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/5/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/5/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/5/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/5/00

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6625 EITERMAN ROAD
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FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: MW-27
4/27/00 12:10
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253145
Lab#: 00MAY8033-12

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	5/8/00
Toluene	ND	µg/L	0.5	EPA 8021	5/8/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/8/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/8/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/8/00
Gasoline Range Organics	ND	mg/L	0.1	CA-Luft	5/8/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/8/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017 6516

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FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: 223
4/27/00 14:00
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253146
Lab#: 00MAY8033-13

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	0.25	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/13/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/13/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/13/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/13/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/13/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/13/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/13/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/13/00
1,2-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/13/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/13/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/13/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/13/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/13/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/13/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/13/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/13/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/13/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/13/00

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P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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FAX (614) 525-5353

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: 223
4/27/00 14:00
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/27/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253146
Lab#: 00MAY8033-13

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	ND	µg/L	0.5	EPA 8021	5/8/00
Toluene	ND	µg/L	0.5	EPA 8021	5/8/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/8/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/8/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/8/00
Gasoline Range Organics	ND	mg/L	0.1	CA-Luft	5/8/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/8/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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DUBLIN, OH 43017-6516

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FAX (614) 526-5353

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: V-72
4/28/00 15:00
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253147
Lab#: 00MAY8033-14

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	5.95	mg/L	1.25	CA-Luft	5/26/00
Dichlorodifluoromethane	ND	µg/L	0.5	EPA 8021	5/13/00
Chloromethane	ND	µg/L	0.5	EPA 8021	5/13/00
Vinyl chloride	ND	µg/L	0.5	EPA 8021	5/13/00
Bromomethane	ND	µg/L	0.5	EPA 8021	5/13/00
Chloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
Trichlorofluoromethane	ND	µg/L	0.5	EPA 8021	5/13/00
1,1-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
Methylene Chloride	ND	µg/L	0.5	EPA 8021	5/13/00
t 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
cis 1,2-Dichloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
1,1-Dichloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
Chloroform	ND	µg/L	0.5	EPA 8021	5/13/00
1,1,1-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
Carbon Tetrachloride	ND	µg/L	0.5	EPA 8021	5/13/00
1,2-Dichloroethane	0.7	µg/L	0.5	EPA 8021	5/13/00
Trichloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
1,2-Dichloropropane	ND	µg/L	0.5	EPA 8021	5/13/00
Bromodichloromethane	ND	µg/L	0.5	EPA 8021	5/13/00
c 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/13/00
t 1,3-Dichloropropene	ND	µg/L	0.5	EPA 8021	5/13/00
1,1,2-Trichloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
Tetrachloroethene	ND	µg/L	0.5	EPA 8021	5/13/00
Dibromochloromethane	ND	µg/L	0.5	EPA 8021	5/13/00
Bromoform	ND	µg/L	0.5	EPA 8021	5/13/00
1,1,2,2-Tetrachloroethane	ND	µg/L	0.5	EPA 8021	5/13/00
1,3-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/13/00
1,4-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/13/00
Chlorobenzene	ND	µg/L	0.5	EPA 8021	5/13/00
1,2-Dichlorobenzene	ND	µg/L	0.5	EPA 8021	5/13/00

Nestlé USA

P.O BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: V-72
4/28/00 15:00
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253147
Lab#: 00MAY8033-14

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	130	µg/L	5.0	EPA 8021	5/9/00
Toluene	ND	µg/L	0.5	EPA 8021	5/8/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/8/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/8/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/8/00
Gasoline Range Organics	0.2	mg/L	0.1	CA-Luft	5/8/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/8/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253148
Lab#: 00MAY8033-15

Sample Description: Water-Oakland,CA
Sample ID: PR-52
4/28/00 14:25
PO/Ref/Disp#: TM NEST.1

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	88.0	mg/L	25.0	CA-Luft	5/26/00
Dichlorodifluoromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Vinyl chloride	ND	µg/L	1.0	EPA 8021	5/5/00
Bromomethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Trichlorofluoromethane	ND	µg/L	1.0	EPA 8021	5/5/00
1,1-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
Methylene Chloride	ND	µg/L	1.0	EPA 8021	5/5/00
t 1,2-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
cis 1,2-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
1,1-Dichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloroform	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,1-Trichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Carbon Tetrachloride	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Trichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichloropropane	ND	µg/L	1.0	EPA 8021	5/5/00
Bromodichloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
c 1,3-Dichloropropene	ND	µg/L	1.0	EPA 8021	5/5/00
t 1,3-Dichloropropene	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,2-Trichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Tetrachloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
Dibromochloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Bromoform	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,2,2-Tetrachloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
1,3-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
1,4-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
Chlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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FAX (614) 526-5353

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Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
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cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: PR-52
4/28/00 14:25
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253148
Lab#: 00MAY8033-15

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	20000	µg/L	500	EPA 8021	5/11/00
Toluene	2200	µg/L	50	EPA 8021	5/11/00
Ethylbenzene	4700	µg/L	50	EPA 8021	5/11/00
m&p Xylenes	14000	µg/L	500	EPA 8021	5/11/00
o-Xylene	4600	µg/L	50	EPA 8021	5/11/00
Gasoline Range Organics	270	mg/L	5.0	CA-Luft	5/11/00
Methyl t-butyl ether	ND	µg/L	5.0	EPA 8021	5/8/00

Due to the high concentration of gasoline the EPA 8021 surrogate recoveries were low and the detection limits doubled.

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

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Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: PR-54
4/28/00 13:30 .
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253149
Lab#: 00MAY8033-16

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	80.0	mg/L	25.0	CA-Luft	5/26/00
Dichlorodifluoromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Vinyl chloride	ND	µg/L	1.0	EPA 8021	5/5/00
Bromomethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Trichlorofluoromethane	ND	µg/L	1.0	EPA 8021	5/5/00
1,1-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
Methylene Chloride	ND	µg/L	1.0	EPA 8021	5/5/00
t 1,2-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
cis 1,2-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
1,1-Dichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloroform	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,1-Trichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Carbon Tetrachloride	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichloroethane	1.6	µg/L	1.0	EPA 8021	5/5/00
Trichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichloropropane	ND	µg/L	1.0	EPA 8021	5/5/00
Bromodichloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
c 1,3-Dichloropropene	ND	µg/L	1.0	EPA 8021	5/5/00
t 1,3-Dichloropropene	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,2-Trichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Tetrachloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
Dibromochloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Bromoform	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,2,2-Tetrachloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
1,3-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
1,4-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
Chlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00

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DUBLIN, OH 43017-6516

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FAX (614) 526-5353

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Laboratory Report

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800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: PR-54
4/28/00 13:30
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253149
Lab#: 00MAY8033-16

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	24000	µg/L	500	EPA 8021	5/11/00
Toluene	14000	µg/L	500	EPA 8021	5/11/00
Ethylbenzene	1200	µg/L	50	EPA 8021	5/11/00
m&p Xylenes	5800	µg/L	50	EPA 8021	5/11/00
o-Xylene	3200	µg/L	50	EPA 8021	5/11/00
Gasoline Range Organics	76	mg/L	5.0	CA-Luft	5/11/00
Methyl t-butyl ether	300	µg/L	5.0	EPA 8021	5/8/00

Due to the high concentration of gasoline the EPA 8021 surrogate recoveries were low and the detection limits doubled.

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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FAX (614) 526-5353

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: PR-53
4/28/00 13:50
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253150
Lab#: 00MAY8033-17

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	104	mg/L	50.0	CA-Luft	5/26/00
Dichlorodifluoromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Vinyl chloride	ND	µg/L	1.0	EPA 8021	5/5/00
Bromomethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Trichlorofluoromethane	ND	µg/L	1.0	EPA 8021	5/5/00
1,1-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
Methylene Chloride	ND	µg/L	1.0	EPA 8021	5/5/00
t 1,2-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
cis 1,2-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
1,1-Dichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloroform	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,1-Trichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Carbon Tetrachloride	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Trichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichloropropane	ND	µg/L	1.0	EPA 8021	5/5/00
Bromodichloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
c 1,3-Dichloropropene	ND	µg/L	1.0	EPA 8021	5/5/00
t 1,3-Dichloropropene	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,2-Trichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Tetrachloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
Dibromochloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Bromoform	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,2,2-Tetrachloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
1,3-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
1,4-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
Chlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253150
Lab#: 00MAY8033-17

Sample Description: Water-Oakland,CA
Sample ID: PR-53
4/28/00 13:50
PO/Ref/Disp#: TM NEST.1

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	34000	µg/L	500	EPA 8021	5/9/00
Toluene	30000	µg/L	500	EPA 8021	5/9/00
Ethylbenzene	9300	µg/L	500	EPA 8021	5/9/00
m&p Xylenes	36000	µg/L	500	EPA 8021	5/9/00
o-Xylene	15000	µg/L	500	EPA 8021	5/9/00
Gasoline Range Organics	730	mg/L	50	CA-Luft	5/9/00
Methyl t-butyl ether	340	µg/L	5.0	EPA 8021	5/11/00

Due to the high concentration of gasoline the EPA 8021 surrogate recoveries were low and the detection limits doubled.

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

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FAX (614) 526-5353

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QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: PR-64
4/28/00 13:10
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253151
Lab#: 00MAY8033-18

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	78.0	mg/L	50.0	CA-Luft	5/26/00
Dichlorodifluoromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Vinyl chloride	ND	µg/L	1.0	EPA 8021	5/5/00
Bromomethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Trichlorofluoromethane	ND	µg/L	1.0	EPA 8021	5/5/00
1,1-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
Methylene Chloride	ND	µg/L	1.0	EPA 8021	5/5/00
t 1,2-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
cis 1,2-Dichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
1,1-Dichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Chloroform	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,1-Trichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Carbon Tetrachloride	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichloroethane	67	µg/L	5.0	EPA 8021	5/5/00
Trichloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichloropropane	ND	µg/L	1.0	EPA 8021	5/5/00
Bromodichloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
c 1,3-Dichloropropene	ND	µg/L	1.0	EPA 8021	5/5/00
t 1,3-Dichloropropene	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,2-Trichloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
Tetrachloroethene	ND	µg/L	1.0	EPA 8021	5/5/00
Dibromochloromethane	ND	µg/L	1.0	EPA 8021	5/5/00
Bromoform	ND	µg/L	1.0	EPA 8021	5/5/00
1,1,2,2-Tetrachloroethane	ND	µg/L	1.0	EPA 8021	5/5/00
1,3-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
1,4-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
Chlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00
1,2-Dichlorobenzene	ND	µg/L	1.0	EPA 8021	5/5/00

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P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-5516

TEL (614) 526-5000
FAX (614) 526-5353

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: PR-64
4/28/00 13:10
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253151
Lab#: 00MAY8033-18

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	19000	µg/L	500	EPA 8021	5/11/00
Toluene	16000	µg/L	500	EPA 8021	5/11/00
Ethylbenzene	1800	µg/L	50	EPA 8021	5/9/00
m&p Xylenes	9600	µg/L	50	EPA 8021	5/9/00
o-Xylene	4300	µg/L	50	EPA 8021	5/9/00
Gasoline Range Organics	130	mg/L	5.0	CA-Luft	5/9/00
Methyl t-butyl ether	300	µg/L	5.0	EPA 8021	5/11/00

Due to the high concentration of gasoline the EPA 8021 surrogate recoveries were low and the detection limits doubled.

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

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Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253152
Lab#: 00MAY8033-19

Sample Description: Water-Oakland,CA
Sample ID: 239
4/28/00 12:20
PO/Ref/Disp#: TM NEST.1

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	12.5	mg/L	2.50	CA-Luft	5/26/00
Dichlorodifluoromethane	ND	µg/L	5.0	EPA 8021	5/4/00
Chloromethane	ND	µg/L	5.0	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	5.0	EPA 8021	5/4/00
Bromomethane	ND	µg/L	5.0	EPA 8021	5/4/00
Chloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	5.0	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	5.0	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
1,1-Dichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Chloroform	ND	µg/L	5.0	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	5.0	EPA 8021	5/4/00
1,2-Dichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	5.0	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	5.0	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	5.0	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	5.0	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	5.0	EPA 8021	5/4/00
Bromoform	ND	µg/L	5.0	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-6000
FAX (614) 526 5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: 239
4/28/00 12:20
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253152
Lab#: 00MAY8033-19

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	25000	µg/L	500	EPA 8021	5/11/00
Toluene	540	µg/L	5.0	EPA 8021	5/9/00
Ethylbenzene	2000	µg/L	50	EPA 8021	5/11/00
m&p Xylenes	540	µg/L	5.0	EPA 8021	5/9/00
o-Xylene	170	µg/L	5.0	EPA 8021	5/9/00
Gasoline Range Organics	36	mg/L	0.5	CA-Luft	5/9/00
Methyl t-butyl ether	ND	µg/L	5.0	EPA 8021	5/9/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253153
Lab#: 00MAY8033-20

Sample Description: Water-Oakland,CA
Sample ID: V-84
4/28/00 11:50
PO/Ref/Disp#: TM NEST.1

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	0.55	mg/L	0.25	CA-Luft	5/17/00
Dichlorodifluoromethane	ND	µg/L	5.0	EPA 8021	5/4/00
Chloromethane	ND	µg/L	5.0	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	5.0	EPA 8021	5/4/00
Bromomethane	ND	µg/L	5.0	EPA 8021	5/4/00
Chloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	5.0	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	5.0	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
1,1-Dichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Chloroform	ND	µg/L	5.0	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	5.0	EPA 8021	5/4/00
1,2-Dichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	5.0	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	5.0	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	5.0	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	5.0	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	5.0	EPA 8021	5/4/00
Bromoform	ND	µg/L	5.0	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

Nestlé

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: V-84
4/28/00 11:50
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253153
Lab#: 00MAY8033-20

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	30	µg/L	0.5	EPA 8021	5/11/00
Toluene	1.9	µg/L	0.5	EPA 8021	5/11/00
Ethylbenzene	ND	µg/L	0.5	EPA 8021	5/11/00
m&p Xylenes	ND	µg/L	0.5	EPA 8021	5/11/00
o-Xylene	ND	µg/L	0.5	EPA 8021	5/11/00
Gasoline Range Organics	0.1	mg/L	0.1	CA-Luft	5/11/00
Methyl t-butyl ether	ND	µg/L	0.5	EPA 8021	5/11/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Nestlé USA

P.O. BOX 1515
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253154
Lab#: 00MAY8033-21

Sample Description: Water-Oakland,CA
Sample ID: V-55
4/28/00 11:20
PO/Ref/Disp#: TM NEST.1

Test	Result	Units	DetLim	Method	Analysis Date
Diesel Range Organics	26.5	mg/L	2.50	CA-Luft	5/30/00
Dichlorodifluoromethane	ND	µg/L	5.0	EPA 8021	5/4/00
Chloromethane	ND	µg/L	5.0	EPA 8021	5/4/00
Vinyl chloride	ND	µg/L	5.0	EPA 8021	5/4/00
Bromomethane	ND	µg/L	5.0	EPA 8021	5/4/00
Chloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Trichlorofluoromethane	ND	µg/L	5.0	EPA 8021	5/4/00
1,1-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
Methylene Chloride	ND	µg/L	5.0	EPA 8021	5/4/00
t 1,2-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
cis 1,2-Dichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
1,1-Dichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Chloroform	ND	µg/L	5.0	EPA 8021	5/4/00
1,1,1-Trichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Carbon Tetrachloride	ND	µg/L	5.0	EPA 8021	5/4/00
1,2-Dichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Trichloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
1,2-Dichloropropane	ND	µg/L	5.0	EPA 8021	5/4/00
Bromodichloromethane	ND	µg/L	5.0	EPA 8021	5/4/00
c 1,3-Dichloropropene	ND	µg/L	5.0	EPA 8021	5/4/00
t 1,3-Dichloropropene	ND	µg/L	5.0	EPA 8021	5/4/00
1,1,2-Trichloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
Tetrachloroethene	ND	µg/L	5.0	EPA 8021	5/4/00
Dibromochloromethane	ND	µg/L	5.0	EPA 8021	5/4/00
Bromoform	ND	µg/L	5.0	EPA 8021	5/4/00
1,1,2,2-Tetrachloroethane	ND	µg/L	5.0	EPA 8021	5/4/00
1,3-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00
1,4-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00
Chlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00
1,2-Dichlorobenzene	ND	µg/L	5.0	EPA 8021	5/4/00

Nestlé USA

P.O. BOX 1516
6625 EITERMAN ROAD
DUBLIN, OH 43017-6516

TEL (614) 526-5000
FAX (614) 526-5353

QUALITY ASSURANCE LABORATORY

Laboratory Report

Binayak Acharya
Nestlé USA - Environmental Group
800 North Brand Boulevard
Glendale, CA 91203
cc: Doug Oram-ETIC

Sample Description: Water-Oakland,CA
Sample ID: V-55
4/28/00 11:20
PO/Ref/Disp#: TM NEST.1

Date Sampled 4/28/00
Date Received: 5/2/00
Date Reported: 6/1/00
Report Number: 253154
Lab#: 00MAY8033-21

Test	Result	Units	DetLim	Method	Analysis Date
Benzene	2900	µg/L	50	EPA 8021	5/11/00
Toluene	510	µg/L	5.0	EPA 8021	5/9/00
Ethylbenzene	440	µg/L	5.0	EPA 8021	5/9/00
m&p Xylenes	1800	µg/L	50	EPA 8021	5/11/00
o-Xylene	540	µg/L	5.0	EPA 8021	5/9/00
Gasoline Range Organics	14	mg/L	0.5	CA-Luft	5/9/00
Methyl t-butyl ether	ND	µg/L	5.0	EPA 8021	5/9/00

ND : Not Detected.

Unless you request otherwise, this sample will be discarded 90 days from from the date of this report.
Sample condition upon receipt: Good.

Results relate only to the items tested.

John Heuser
Chemist

Sequoia Analytical
680 Chesapeake Dr.
Redwood City, CA 94063
(650) 364-9600 • FAX (650) 364-9233

EXXON COMPANY, U.S.A.

P.O. Box 2180, Houston, TX 77002-7426

CHAIN OF CUSTODY

Page 1 of 2

Consultant's Name: ETIC Eng Inc.		Site Location: Westle OAKLAND
Address: 144 MAYHEW WAY WALNUT CREEK CA 94596		Consultant Work Release #:
Project #:	Consultant Project #: TM West. 1	Laboratory Work Release #:
Project Contact: Doug Ocam	Phone #: 925-977-7914	EXXON RAS #:
EXXON Contact:	Phone #:	OAKLAND CA
Sampled by (print): John Ortega	Sampler's Signature: John Ortega	
Shipment Method:	Air Bill #:	

TAT: ☐ 24 hr ☐ 48 hr ☐ 72 hr ☐ 96 hr ☑ Standard (10 day)

ANALYSIS REQUIRED

Sample Description	Collection Date	Collection Time	Matrix Soil/Water/Air	Prsv	# of Cont.	Sequoia's Sample #	TPH/Gas BTEX/ 8015/8020	TPH/ Diesel EPA 8015	TRPH S.M. 5520	HVOC 8010		Temperature: Inbound Seal: Yes No Outbound Seal: Yes No
MW-26	4/26/00	1550	H_2O	HCl	3		X			X		
MW-26		1555		ICE	2			X				
MW-25		1500		HCl	3		X			X		
MW-25		1505		ICE	2			X				
CC-1		1205		HCl	3		X			X		
CC-1		1210		Soil	2			X				
CC-2		1330		HCl	3		X			X		
CC-2		1335		ICE	2			X				
					3							

RELINQUISHED BY / AFFILIATION	Date	Time	ACCEPTED / AFFILIATION	Date	Time	Additional Comments
John Ortega ETIC	5/1/00	1200	Viki D. Holloway	5/2/00	10:50	

Pink - Client
Yellow - Sequoia
White - Sequoia

~~Sequoia Analytical~~
~~680 Chesapeake Dr.~~
~~Redwood City, CA 94063~~
~~(650) 364-9600 • FAX (650) 364-9233~~

~~EXXON COMPANY, U.S.A.~~

~~P.O. Box 2180, Houston, TX 77002-7426~~

CHAIN OF CUSTODY

Received MAY 2 2000

Page 2 of 2

Consultant's Name: ETIC Eng Inc		
Address: 144 Mayhew Way Walnut Creek CA 94596		Site Location: Nestle - Oakland CA
Project #:	Consultant Project #:	Consultant Work Release #:
Project Contact: Doug Oram	Phone #: 925-977-7914	Laboratory Work Release #:
~~EXXON~~ Contact:	Phone #:	~~EXXON RAS #:~~
Sampled by (print): John Ortega	Sampler's Signature: [signature]	
Shipment Method:	Air Bill #:	

TAT: ☐ 24 hr ☐ 48 hr ☐ 72 hr ☐ 96 hr ☒ Standard (10 day)

Sample Description	Collection Date	Collection Time	Matrix Soil/Water/Air	Prsv	# of Cont.	~~Sequoia's~~ Sample #	TPH/Gas BTEX/ ~~8015/~~ 8020	TPH/ Diesel ~~EPA 8015~~	TRPH S.M. 5520	HVOC 8010		Temperature: 12.2/13.6 9.7/12.0 Inbound Seal: Yes No Outbound Seal: Yes No
MW-29	4/26/00	1340	H2O	HCl	3		X	X		X		[illegible]
MW-29 710	4/26/00	1345	↓	ICE	2			X				↓
MW-28 400	↓	1300		HCl	3		X			X		↓
MW-28 400	↓	1305	↓	ICE	2			X				↓

RELINQUISHED BY / AFFILIATION	Date	Time	ACCEPTED / AFFILIATION	Date	Time	Additional Comments
[signature] / ETIC	5/1/00	1200	Viki D. Holloway	5/2/00	10:50	

White - Sequoia Yellow - Sequoia Pink - Client

Sequoia Analytical
~~680 Chesapeake Dr.~~
~~Redwood City, CA 94063~~
~~(650) 364-9600 • FAX (650) 364-9233~~

EXXON COMPANY, U.S.A.

~~P.O. Box 2180, Houston, TX 77002-7426~~

CHAIN OF CUSTODY

Received MAY 2 2000

Page 1 of 2

Consultant's Name: ETIC Eng INC		
Address: 144 MAGUIRE WAY ~~CA~~ WALNUT CREEK CA 94596		Site Location: ~~or~~ Westlie OAKLAND CA
Project #:	Consultant Project #: TM West. 1	Consultant Work Release #:
Project Contact: Doug Orcen	Phone #: 925-977-7914	Laboratory Work Release #:
~~EXXON~~ Contact:	Phone #:	~~EXXON~~ RAS #:
Sampled by (print): John Ortega	Sampler's Signature:	
Shipment Method:	Air Bill #:	

TAT: ☐ 24 hr ☐ 48 hr ☐ 72 hr ☐ 96 hr ☒ Standard (10 day)

ANALYSIS REQUIRED

Sample Description	Collection Date	Collection Time	Matrix Soil/Water/Air	Prsv	# of Cont.	Sequoia's Sample #	TPH/Gas BTEX/ ~~8015/ 8020~~	TPH/ Diesel EPA ~~8015~~	TRPH S.M. 5520	HVOC 8010		Temperature: Inbound Seal: Yes No Outbound Seal: Yes No
PR45	4/27/00	1540	H2O	HCl	3		X			X		00MAY-05 8033-15
PR45		1545		ICE	2			X				15
MW30		1515		HCl	3		X			X		03 25
MW30		1520		ICE	2			X				15
MW-3		1420		HCl	3		X			X		09 25
MW-3		1425		ICE	2			X				15
MW-32		1330		HCl	3		X			X		20
MW-32	↓	1325	↓	ICE	2			X				15

RELINQUISHED BY / AFFILIATION	Date	Time	ACCEPTED / AFFILIATION	Date	Time	Additional Comments
ETIC	4/28/00	1200	Viki D. Holloway	5/2/00	10:50	

Pink - Client
Yellow - Sequoia
White - Sequoia

Sequoia Analytical
680 Chesapeake Dr.
Redwood City, CA 94063
(650) 364-9600 • FAX (650) 364-9233

EXXON COMPANY, U.S.A.

P.O. Box 2180, Houston, TX 77002-7426

CHAIN OF CUSTODY

Received MAY 2 2000

Consultant's Name: ETIC Eng INC.			
Address: 144 Mayhew Way Walnut Creek CA 94596			Site Location:
Project #:	Consultant Project #:		Consultant Work Release #:
Project Contact: Doug Ocean	Phone #: 925-977-7914		Laboratory Work Release #:
~~EXXON~~ Contact:	Phone #:		~~EXXON~~ RAS #:
Sampled by (print): John Ortega	Sampler's Signature: [signature]		
Shipment Method:	Air Bill #:		

TAT: ☐ 24 hr ☐ 48 hr ☐ 72 hr ☐ 96 hr ☒ Standard (10 day)

ANALYSIS REQUIRED

Sample Description	Collection Date	Collection Time	Matrix Soil/Water/Air	Prsv	# of Cont.	Sequoia's Sample #	TPH/Gas BTEX/ ~~8015/ 8020~~	TPH/ Diesel ~~EPA 8015~~	TRPH S.M. 5520	HVOC 8010		Temperature: 12.2/12.0 °C; Inbound Seal: Yes No; Outbound Seal: Yes No
MW-33	4/27/00	1245	H_2O	HCl	3		X			X		00MAY 11 8035-21
MW-33		1250		ICE	2			X				22
MW-27		1210		HCl	3		X			X		23
MW-27		1215		ICE	2			X				24
223		1400		HCl	3		X			X		25
223		1405		ICE	2			X				26

RELINQUISHED BY / AFFILIATION	Date	Time	ACCEPTED / AFFILIATION	Date	Time	Additional Comments
[signature]	5/1/00	1200	Viki D. Holloway	5/2/00	10:50	

White - Sequoia Yellow - Sequoia Pink - Client

Sequoia Analytical
~~680 Chesapeake Dr.~~
~~Redwood City, CA 94063~~
~~(650) 364-9600 FAX (650) 364-9233~~

~~EXXON COMPANY, U.S.A.~~
~~P.O. Box 2180, Houston, TX 77002-7426~~

CHAIN OF COUSTODY

RECEIVED MAY 2 2000

Page 1 of 2

Consultant's Name: ETIC Env. Inc	
Address: 144 Mayhew Way Walnut Creek CA 94596	Site Location:
Project #:	Consultant Project #:
Project Contact: Doug Ocan	Phone #: 925-977-7914
~~EXXON~~ Contact:	Phone #:
Sampled by (print): John Ortega	Sampler's Signature: [signature]
Shipment Method:	Air Bill #:
Consultant Work Release #:	
Laboratory Work Release #:	
~~EXXON RAS~~ #:	

TAT: ☐ 24 hr ☐ 48 hr ☐ 72 hr ☐ 96 hr ☒ Standard (10 day)

ANALYSIS REQUIRED

Sample Description	Collection Date	Collection Time	Matrix Soil/Water/Air	Prsv	# of Cont.	Sequoia's Sample #	TPH/Gas BTEX/ ~~8015/ 8020~~	TPH/ Diesel ~~EPA 8015~~	TRPH S.M. 5520	HVOC 8010		Temperature: 9.3/12.6 °C 17.3/12.0; Inbound Seal: Yes No; Outbound Seal: Yes No
V72	4/28/00	1500	H2O	HCl	3		X			X		00 MAY 14 8033-27
V72	↓	1505	↓	ICE	2			X				↓ 28
PR52		1425		HCl	3		X			X		15 29
PR52		1430		ICE	2			X				↓ 30
PR54		1330		HCl	3		X			X		16 31
PR5~~4~~ 400		1335		ICE	2			X				↓ 32
PR53		1350		HCl	3		X			X		17 33
PR53	↓	1355	↓	ICE	2			X				↓ 34

RELINQUISHED BY / AFFILIATION	Date	Time	ACCEPTED / AFFILIATION	Date	Time	Additional Comments
John Ortega / ETIC	5/1/00	1200	Viki D. Holloway	5/2/00	10:50	

Pink - Client
Yellow - Sequoia
White - Sequoia

YH 5/2

~~Sequoia Analytical~~
~~680 Chesapeake Dr.~~
Redwood City, CA 94063
~~(650) 364-9600 • FAX (650) 364-9233~~

~~EXXON COMPANY, U.S.A.~~

~~P.O. Box 2180, Houston, TX 77002-7426~~

CHAIN OF CUSTODY

Received MAY 2 2000

Page 2 of 2

Consultant's Name: ETIC Inc. Eng.			
Address: 144 Mayhew Way Walnut Creek CA 94596		Site Location: Nestle - Oakland, CA	
Project #:	Consultant Project #:	Consultant Work Release #:	
Project Contact: Doug Oram	Phone #: 925-977-7914	Laboratory Work Release #:	
~~EXXON~~ Contact:	Phone #:	~~EXXON~~ RAS #:	
Sampled by (print): John Ortega	Sampler's Signature: [signature]		
Shipment Method:	Air Bill #:		

TAT: ☐ 24 hr ☐ 48 hr ☐ 72 hr ☐ 96 hr ☒ Standard (10 day)

ANALYSIS REQUIRED

Sample Description	Collection Date	Collection Time	Matrix Soil/Water/Air	Prsv	# of Cont.	Sequoia's Sample #	TPH/Gas BTEX/ ~~8015/ 8020~~	TPH/ Diesel ~~EPA 8015~~	TRPH S.M. 5520	HVOC 8010		Temperature: 9.2/12.8 9.1/12.8 Inbound Seal: Yes No Outbound Seal: Yes No
PR64	1310	4/28/00	H2O	HCl	3		X	X		X		00MAY 8033-18
PR64	1315	↓	↓	Ice	2			X				↓
239	1220			HCl	3		X			X		19
239	1225			Ice	2			X				↓
V84	1150			HCl	3		X			X		20
V84	1155			Ice	2			X				↓
V55	1120			HCl	3		X			X		21
V55	1125	↓	↓	Ice	2			X				↓

RELINQUISHED BY / AFFILIATION	Date	Time	ACCEPTED / AFFILIATION	Date	Time	Additional Comments
[signature] / ETIC	5/1/00	1200	Viki D. Holloway	5/2/00	10:50	

Pink - Client Yellow - Sequoia White - Sequoia