REMEDIAL INVESTIGATION ADDENDUM REPORT

FMC CORPORATION
8787 ENTERPRISE DRIVE
NEWARK, CALIFORNIA

DECEMBER 1999

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FMC Corporation
8787 Enterprise Drive
Newark, California

FMC Corporation

1735 Market Street
Philadelphia Pennsylvania 19103
215 [illegible] 9200

December 9, 1999

State of California
Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

To: Loretta Barsamian
Executive Officer

Att: Mr. Ade Fagorala
Associate Engineering Geologist

Re: Submittal of the Remedial Investigation Addendum Report
FMC Corporation
8787 Enterprise Drive
Newark, Alameda County, California 94560
Site Cleanup Requirements Order No. 98-066

Dear Ms. Barsamian:

By the present letter and enclosed report, FMC Corporation (FMC) is submitting the "Remedial Investigation Addendum Report, FMC Corporation, 8787 Enterprise Drive, Newark, Alameda County, California" dated December 1999, to the State of California Regional Water Quality Control Board, San Francisco Bay Region (RWQCB). This report is being submitted in accordance with the RWQCB letter dated September 24, 1999 and presents the results of further investigation north of Parcel A at the FMC facility located at 8787 Enterprise Drive, Newark, Alameda County, California. Additionally, this report presents a summary of the closure of two aboveground Bunker C oil storage tanks formerly located on Parcel C at the site, and excavation and disposal of the associated petroleum hydrocarbon impacted soils.

If you have any questions or require further information, please call me at (408) 289-3141.

Sincerely,

Zahra M. Zahiraleslamzadeh
Project Manager

cc: City of Newark Fire Department (Jacqueline Bretschneider)
Department of Toxic Substances Control (Barbara Cook)
Alameda County Water District (Steven Inn)
Alameda County Health Agency (Thomas Peacock)
Regional Water Quality Control Board (Steven Hill)*

* Cover Letter Only

McLaren Hart, Inc.

December 8, 1999

Ms. Zahra M. Zahiraleslamzadeh
FMC Corporation
1125 Coleman Avenue, Gate 1 Annex
San Jose, California 95103

SUBJECT: REMEDIAL INVESTIGATION ADDENDUM REPORT, FMC CORPORATION, 8787 ENTERPRISE DRIVE, NEWARK, ALAMEDA COUNTY, CALIFORNIA

Dear Ms. Zahiraleslamzadeh:

Please find enclosed the "Remedial Investigation Addendum Report" for the above-referenced site. This report has been prepared in accordance with the September 24, 1999 letter from the State of California Regional Water Quality Control Board, San Francisco Bay Region.

If you have any questions regarding the report, please call either of us at (510) 521-5200.

Sincerely,

Douglas O. Beadle, REA
Principal Environmental Scientist
Project Manager

Jonathan Hoffman, RG
Supervising Geoscientist

REGISTERED GEOLOGIST
JONATHAN D. HOFFMAN
No. 4631
Exp. 12/31/00
STATE OF CALIFORNIA

Enclosure

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EXECUTIVE SUMMARY

In accordance with a September 24, 1999 letter from the State of California Regional Water Quality Control Board, San Francisco Bay Region (RWQCB) (RWQCB, 1999), this remedial investigation (RI) addendum report presents the results of further investigations at the FMC Corporation (FMC) 8787 Enterprise Drive facility in Newark, Alameda County, California (Site). Additionally, this report presents a summary of the closure of two aboveground Bunker C oil storage tanks formerly located on Parcel C at the Site, and excavation and disposal of the associated petroleum hydrocarbon impacted soil. These investigation and remediation activities were performed in accordance with the methodology, health and safety plan, and Quality Assurance Project Plan (QAPP) presented in FMC's September 1998 RI Workplan (FMC, 1998), approved by the RWQCB in November 1998 (RWQCB, 1998a).

A "Remedial Investigation Report" (FMC, 1999a) was submitted to the RWQCB on June 15, 1999 in accordance with Task B.2. of Site Cleanup Requirements Order (Order) Number 98-066 (RWQCB, 1998b). The RI report presented data defining the vertical and lateral extent of all chemicals of concern at the Site with the exception of arsenic and volatile organic compounds (VOCs) (primarily as 1,2-dichloroethene [1,2-DCA]) in shallow zone groundwater north of Parcel A. The RWQCB granted conditional approval of the RI report in their September 24, 1999 letter, providing arsenic and 1,2-DCA were defined in this area as well as within the Newark aquifer in the vicinity of monitoring well DW-5. Additionally, the RWQCB requested verification that soil impacted with petroleum hydrocarbons had been removed from Parcel C.

Arsenic and 1,2-Dichloroethane Delineation

Using standard protocols, FMC installed eight additional soil borings north of Parcel A during October 1999 and collected shallow zone grab groundwater samples from each boring for analyses of arsenic and 1,2-DCA (VOCs) in accordance with United States Environmental Protection Agency (USEPA) SW-846 (USEPA, 1997) Methods 6010 and 8260, respectively.

Results of the RI addendum revealed that arsenic and 1,2-DCA concentrations have been defined in shallow zone groundwater north of Parcel A. Arsenic was detected above its State of California Environmental Protection Agency (CAL EPA) Maximum Contaminant Level (MCL) of 50 parts per billion (ppb) in only one of the eight grab groundwater samples north of Parcel A, at a location near the FMC property boundary. 1,2-DCA was not detected in any of the grab groundwater samples, at or above laboratory reporting limits. Other VOCs were detected in the easternmost grab groundwater samples at levels exceeding their respective MCLs, the result of VOC-impacted groundwater migrating from (an) off-site source(s).

Newark aquifer monitoring well DW-5 was buried by debris in 1994 or 1995 and recent attempts to locate the well have been unsuccessful. As discussed within the RI report, this well was sampled and analyzed for VOCs fifty-two times from 1985 through 1994. Results showed that 1,2-DCA was detected from 1985 through 1990 on only four occasions, at a maximum of 11 ppb, and was not detected from 1991 through 1994 at or above a laboratory reporting limit of 0.5 ppb. There were no other VOCs detected in this well during that period. July 1999 sampling results for arsenic in Newark aquifer monitoring well DW-8, located on the FMC property south of DW-5, did not reveal arsenic at or above a laboratory reporting limit of 50 ppb. Based on these data, 1,2-DCA and arsenic concentrations in the Newark aquifer in the vicinity of DW-5 are not expected to exist at levels of concern.

As discussed within the RI report, the groundwater extraction system is capturing the highest impacted area of 1,2-DCA, while lower levels are present upgradient of the extraction system. In accordance with the RI objectives and approach, the vertical and lateral extent of all chemicals of concern at the Site has been delineated.

Closure of Former Aboveground Bunker C Oil Storage Tanks and Remediation of Petroleum-Impacted Soil

In accordance with the City of Newark Fire Department (NFD) closure requirements and approved Closure Plan dated April 20, 1999 (FMC, 1999b), remnants of two aboveground Bunker C oil storage tanks formerly located on Parcel C were removed, impacted soil was

excavated and disposed, and the area was backfilled, compacted and graded to match the surrounding terrain. In areas where levels of petroleum hydrocarbons were detected above 1,000 parts per million (ppm), soil was excavated until groundwater was encountered. Closure activities were presented in detail within a September 25, 1999 "Closure Certification Report" (Decon, 1999). Sampling of nearby groundwater monitoring wells indicates that shallow zone groundwater in this region has not been significantly impacted by petroleum hydrocarbons. FMC will continue monitoring nearby wells (W-1, W-2, and W-3) periodically to confirm source removal.

1.0 INTRODUCTION

On September 24, 1999, the State of California Regional Water Quality Control Board, San Francisco Bay Region (RWQCB) granted conditional approval of the "Remedial Investigation (RI) Report" dated June 15, 1999 (FMC, 1999a) prepared for FMC Corporation's (FMC) 8787 Enterprise Drive facility in Newark, Alameda County, California (Site). The RI report defined the vertical and lateral extent of all chemicals at the Site, with the exception of arsenic and volatile organic compounds (VOCs) (primarily as 1,2-dichloroethene [1,2-DCA]) in shallow zone groundwater north of Parcel A. The RWQCB granted conditional approval of the RI report in their September 24, 1999 letter, providing arsenic and 1,2-DCA was defined in this area as well as within the Newark aquifer in the vicinity of monitoring well DW-5. Additionally, the RWQCB requested verification that soil impacted with petroleum hydrocarbons had been removed from Parcel C.

This RI addendum report presents the results of the investigation to define arsenic and 1,2-DCA north of Parcel A, and presents recent arsenic data for wells completed within the Newark aquifer at the Site. Additionally, this report presents a summary of the closure of two aboveground Bunker C oil storage tanks formerly located on Parcel C at the Site, and excavation and disposal of petroleum hydrocarbon impacted soil. These investigation and remediation activities were performed in accordance with the methodology, health and safety plan, and Quality Assurance Project Plan (QAPP) presented in FMC's September 1998 RI Workplan (FMC, 1998), approved by the RWQCB in November 1998 (RWQCB, 1998a).

2.0 REMEDIAL INVESTIGATION ADDENDUM RESULTS

This section presents the results of the RI addendum with respect to the physical and chemical characteristics of the areas investigated, and summarizes relevant recent and historic chemical data. The Site location is shown on Figure 1. All soil borings and monitoring wells installed at the Site are shown on Figure 2.

2.1 LITHOLOGY/HYDROGEOLOGY

Lithologic and hydrogeologic conditions encountered north of Parcel A were very similar to those encountered in Parcel A during the 1999 RI and previous investigations. Shallow subsurface materials consisted primarily of a thin layer of fill materials underlain by dark grayish brown and olive brown silty clay to a depth of approximately six feet below ground surface. Saturated sand deposits were encountered at this depth and were continuous to the completed borehole depth. Soil boring logs from the RI addendum are presented in Appendix A.

2.2 GROUNDWATER QUALITY

Using identical methods described in the RI report, groundwater samples were collected from eight shallow zone grab groundwater borings north of Parcel A during October 1999 (Figure 2). Samples from each boring were analyzed for soluble arsenic and VOCs in accordance with United States Environmental Protection Agency (USEPA) SW-846 (USEPA, 1997) Methods 6010 and 8260, respectively. Additionally, groundwater samples were collected and analyzed for metals and VOCs from all Site wells during the semi-annual sampling event in July 1999, and these data are discussed where appropriate. Newark aquifer monitoring well DW-5 was buried by debris in 1994 or 1995 and recent attempts to locate the well have been unsuccessful. Previous data from this well are discussed below.

The results from the RI addendum are presented in Tables 1 and 2, while the certified analytical data reports and chain-of-custody records are included as Appendix B. Soil boring survey data

are presented in Appendix C. Historic metals and VOC groundwater data are presented in Appendix D.

2.2.1 Arsenic Results

Analytical results of the arsenic (and other metals) sampling are presented in Table 1. Arsenic was detected in three of the eight shallow zone grab groundwater samples north of Parcel A. Only one of these samples (boring MH-68) contained arsenic above its California Environmental Protection Agency (CAL EPA) Maximum Contaminant Level (MCL) of 50 parts per billion (ppb). This boring was located near the north boundary of FMC's property.

July 1999 sampling results for arsenic in Newark aquifer well DW-8, located on the FMC property south of DW-5, did not reveal arsenic at or above a laboratory reporting limit of 50 ppb. Therefore, arsenic concentrations in the Newark aquifer in the vicinity of DW-5 are not expected to exist at levels of concern.

Using the RI data collected from December 1998 through June 1999, the semi-annual sampling data collected in July 1999, and the recent RI addendum data, arsenic isoconcentration contours were prepared and are shown on Figure 3. The contours show that the limits of elevated arsenic concentrations in the shallow zone have been defined and that, based on the most recent data collected from the Newark aquifer, arsenic is not present at or above the laboratory reporting limit of 50 ppb.

2.2.2 1,2-DCA Results

Analytical results of the 1,2-DCA (and other VOC) sampling are presented in Table 2. 1,2-DCA was not detected in any of the shallow zone grab groundwater samples north of Parcel A. Other chlorinated VOCs (i.e., 1,1-dichloroethene and TCE) were detected in the easternmost grab groundwater samples at levels exceeding their respective MCLs. As presented in the June 15, 1999 RI Report, these VOCs are related to impacted groundwater migrating from (an) off-site source(s).

Using the RI data collected from December 1998 through June 1999, the semi-annual sampling data collected in July 1999, and the recent RI addendum data, 1,2-DCA isoconcentration contours were prepared for the shallow zone and are shown on Figure 4. The contours show that the limits of elevated 1,2-DCA concentrations in the shallow zone have been defined.

As discussed within the RI report, Newark aquifer monitoring well DW-5 was sampled and analyzed for VOCs fifty-two times from 1985 through 1994. Results showed that 1,2-DCA was detected from 1985 through 1990 on only four occasions, at a maximum of 11 ppb, and was not detected from 1991 through 1994 at or above a laboratory reporting limit of 0.5 ppb. These data suggest 1,2-DCA (and other VOCs) do not exist within the Newark aquifer in the vicinity of DW-5 at levels of concern.

3.0 FORMER ABOVEGROUND BUNKER C OIL STORAGE TANK CLOSURE

In accordance with the City of Newark Fire Department (NFD) closure requirements and approved Closure Plan dated April 20, 1999 (FMC, 1999b), remnants of two aboveground Bunker C oil storage tanks formerly located on Parcel C were removed, impacted soil was excavated and disposed, and the area was backfilled, compacted and graded to match the surrounding terrain.

Analytical data from the initial soil sampling assessment, first set of excavation confirmation sampling, and second set of excavation confirmation sampling are presented in Tables 3, 4, and 5, respectively. The extent of excavation and confirmation sampling locations are shown on Figure 5. Nine confirmation soil samples were collected after the second excavation and were analyzed for total petroleum hydrocarbons (TPH) as diesel, motor oil, and total recoverable petroleum hydrocarbons (TRPH as oil and grease) using USEPA SW-846 Method 8015M and Standard Method 5520. TPH as diesel was not detected at levels greater than 1,000 parts per million (ppm) in any of the samples. TPH as motor oil was detected in two of the nine samples at concentrations greater than 1,000 ppm (1,078 and 1,553 ppm), while TRPH was detected at levels in excess of 1,000 ppm in three of the nine samples (1,200, 1,895, and 1,989 ppm). Upon receipt of these data, additional excavation was performed to remove soil down to the groundwater table. Due to saturated conditions, no additional soil samples were collected. The excavation was backfilled with fill material obtained on-site. The bottom of the excavation was backfilled using rock and concrete rubble to bridge the groundwater and provide a solid foundation for compaction. The balance of the excavation was backfilled with clean fill and compacted.

Closure activities were presented in detail within a September 20, 1999 "Closure Certification Report" (Decon, 1999).

FMC sampled the three shallow zone groundwater monitoring wells (W-1, W-2, and W-3) in Parcel C in September and November 1999 for analysis of petroleum hydrocarbons according to USEPA Method SW-846 8015M (Table 6). Petroleum hydrocarbons as diesel, motor oil, and

gasoline were not detected in any of the samples, at or above laboratory reporting limits. Unidentified hydrocarbons were detected in the November 1999 at concentrations ranging from 150-350 ppb, however, benzene, toluene, ethylbenzene, and xylene (BTEX) compounds were not detected in the USEPA Method SW-846 8260 analyses performed on samples from these wells during March 1999. Therefore, significant impact to shallow zone groundwater has not occurred in this region. FMC will continue monitoring nearby wells (W-1, W-2, and W-3) periodically to confirm source removal.

4.0 SUMMARY AND CONCLUSIONS

In accordance with a September 24, 1999 letter from the RWQCB, FMC has collected additional groundwater data at the site located at 8787 Enterprise Drive, Newark, Alameda County, California (Site). A "Remedial Investigation Report" was submitted to the RWQCB on June 15, 1999 in accordance with Task B.2. of Order Number 98-066. The RI report presented data defining the vertical and lateral extent of all chemicals of concern at the Site with the exception of arsenic and 1,2-DCA in shallow zone groundwater north of Parcel A. The RWQCB granted conditional approval of the RI report in their September 24, 1999 letter, providing arsenic and 1,2-DCA (VOCs) were defined in these areas as well as within the Newark aquifer in the vicinity of monitoring well DW-5. Additionally, the RWQCB requested verification that soil impacted with petroleum hydrocarbons had been removed from Parcel C.

FMC installed eight additional soil borings north of Parcel A during October 1999 and collected shallow zone grab groundwater samples from each boring for analyses of arsenic and 1,2-DCA.

Results of the RI addendum revealed that arsenic and 1,2-DCA concentrations have been defined in shallow zone groundwater north of Parcel A. Arsenic was detected above its MCL of 50 ppb in only one of the eight grab groundwater samples north of Parcel A, at a location near the FMC property boundary. 1,2-DCA was not detected in any of the grab groundwater samples, at or above laboratory reporting limits. Other VOCs were detected in the easternmost grab groundwater samples at levels exceeding their respective MCLs, the result of VOC-impacted groundwater migrating from (an) off-site source(s).

Newark aquifer monitoring well DW-5 was buried by debris in 1994 or 1995 and recent attempts to locate the well have been unsuccessful. As discussed within the RI report, this well was sampled and analyzed for VOCs fifty-two times from 1985 through 1994. Results showed that 1,2-DCA was detected from 1985 through 1990 on only four occasions, at a maximum of 11 ppb, and was not detected from 1991 through 1994 at or above a laboratory reporting limit of 0.5 ppb. July 1999 sampling results for arsenic in Newark aquifer monitoring well DW-8, located on the FMC property south of DW-5, did not reveal arsenic at or above a laboratory reporting

limit of 50 ppb. Based on these data, 1,2-DCA and arsenic concentrations in the Newark aquifer in the vicinity of DW-5 are not expected to exist at levels of concern.

As discussed within the RI report, the groundwater extraction system is capturing the highest impacted area of 1,2-DCA, while lower levels are present upgradient of the extraction system. In accordance with the RI objectives and approach, the vertical and lateral extent of all chemicals of concern at the Site has been delineated.

In accordance with the NFD closure requirements and approved Closure Plan dated April 20, 1999, remnants of two aboveground Bunker C oil storage tanks formerly located on Parcel C were removed, impacted soil was excavated and disposed, and the area was backfilled, compacted and graded to match the surrounding terrain. In areas where levels of petroleum hydrocarbons were detected above 1,000 ppm, soil was excavated until groundwater was encountered. Closure activities were presented in detail within a September 25, 1999 "Closure Certification Report". Sampling of nearby groundwater monitoring wells indicates that shallow zone groundwater in this region has not been significantly impacted by petroleum hydrocarbons. FMC will continue monitoring nearby wells (W-1, W-2, and W-3) periodically to confirm source removal.

5.0 REFERENCES

Decon, 1999, Closure Certification Report, Closure of Two Aboveground Bunker C Oil Storage Tanks and Remediation of Petroleum-Impacted Soil, FMC Corporation, 8787 Enterprise Drive, Newark, Alameda County, California, September 20, 1999.

FMC, 1999a, Remedial Investigation Report, FMC Corporation, 8787 Enterprise Drive, Newark, California, June 15, 1999.

FMC, 1999b, Aboveground Tank Closure Plan, FMC Corporation, 8787 Enterprise Drive, Newark, Alameda County, California, April 20, 1999.

FMC, 1998, Remedial Investigation Workplan, FMC Corporation, 8787 Enterprise Drive, Newark, California, September 24, 1998.

RWQCB, 1999, Staff Conditional Approval Letter for "Remedial Investigation Report for FMC Corporation, 8787 Enterprise Drive, Newark, Alameda County," September 24, 1999.

RWQCB, 1998a, Staff Acceptance Letter for "Approval of Technical Report on Workplan for Remedial Investigation for FMC Corporation, 8787 Enterprise Drive, Newark, Alameda County", November 6, 1998.

RWQCB, 1998b, Revision of Site Cleanup Requirements and Rescission of Order Number 89-055 for: FMC Corporation for the property located at 8787 Enterprise Drive, Newark, Alameda County, Order Number 98-066 issued to FMC Corporation, July 15, 1998.

USEPA, 1997, Test Methods for Evaluating Solid Wastes - Physical/Chemical Methods, SW-846, 3rd Edition, Version 2.0, December 1997.

Table 1
Analytical Results (ppb) - Groundwater Samples
Metals (USEPA Method 6010/7000)*

FMC Corporation

8787 Enterprise Drive
Newark, Alameda County, California

Location	Analyte																	
	Ag	As	Ba	Be	Cd	Co	Cr	Cu	Hg	Mo	Ni	Pb	Sb	Se	Tl	V	Zn
	MCL =	= 50	= 1,000	= 4	= 5	=	= 50	= 1,300	= 2	=	= 100	= 15	= 6	= 50	= 2	=	=
MH-67	<5	**28**	**29**	<5	<2	<5	<5	<5	<0.2	**50**	**140**	<5	<5	<5	<5	**11**	<10
MH-68	<5	**240**	**25**	<5	<2	<5	<5	<5	<0.2	**120**	**220**	<5	<5	<5	<5	**51**	<10
MH-69	<5	**40**	**27**	<5	<2	<5	<5	<5	<0.2	**160**	**480**	<5	<5	<5	<5	**38**	<10
MH-70	<5	<5	**68**	<5	<2	<5	<5	<5	<0.2	**35**	**350**	<5	<5	<5	<5	<5	<10
MH-71	<5	<5	**730**	<5	<2	**5.6**	<5	<5	<0.2	**51**	**1,200**	<5	<5	<5	<5	**13**	<10
MH-72	<5	<5	**200**	<5	<2	<5	<5	<5	<0.2	**59**	**350**	<5	<5	<5	<5	**18**	<10
MH-73	<5	<5	**99**	<5	<2	<5	<5	<5	<0.2	**60**	**370**	<5	<5	<5	<5	**13**	<10
MH-74	<5	<5	**140**	<5	<2	<5	<5	<5	<0.2	**38**	**85**	<5	<5	<5	<5	<5	<10

ppb - parts per billion.
* - Samples collected 10/19/99 and 10/20/99
MCL - California EPA maximum contaminant level.
<5 - Not detected at or above the laboratory reporting limit of 5 ppb.
Ag - Silver
As - Arsenic
Ba - Barium
Be - Beryllium
Cd - Cadmium
Co - Cobalt
Cr - Chromium
Cu - Copper
Hg - Mercury
Mo - Molybdenum
Ni - Nickel
Pb - Lead
Sb - Antimony
Se - Selenium
Tl - Thallium
V - Vanadium
Zn - Zinc

Table 2
Analytical Results (ppb) - Groundwater Samples
Volatile Organic Compounds (USEPA Method 8260)*

FMC Corporation

8787 Enterprise Drive
Newark, Alameda County, California

	Analyte															
Location	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCP	Bromoform	CFC-11	Chlorobenzene	Chloroform	cis-1,2-DCE	Dibromochloromethane	EDB	PCE	TCE	Vinyl chloride	CFC-113
	MCL-200	5	6	0.5	5	****	150	70	**	6	**	0.05	5	5	0.5	1200
MH-67	<0.5	<0.5	<0.5	<0.5	**1.7**	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MH-68	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MH-69	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MH-70	**39**	**21**	**140**	<5	<5	<5	<20	<5	<5	<5	<5	<5	**17**	**450**	<5	**220**
MH-71	<0.5	<0.5	<0.5	<0.5	**1.6**	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MH-72	<0.5	**1.3**	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MH-73	**12**	**4.3**	**2.7**	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**50**
MH-74	**23**	**28**	**130**	<5	<5	<5	<20	<5	<5	<5	<5	<5	<5	**240**	<5	**270**

ppb - parts per billion.
* - Samples collected 10/19/99 and 10/20/99
<0.5 - Not detected at or above the laboratory reporting limit of 0.5 ppb.
1,1,1-TCA - 1,1,1-trichloroethane.
1,1-DCA - 1,1-dichloroethane.
1,1-DCE - 1,1-dichloroethene.
1,2-DCA - 1,2-dichlorethane.
1,2-DCP - 1,2-dichloropropane.
CFC-11 - Trichlorotrifluoromethane.
cis-1,2-DCE - csi-1,2-dichloroethene.
EDB - Ethylene dibromide.
TCE - Trichloroethene.
PCE - Tetrachloroethene
MCL - California EPA maximum contaminant level.
CFC-113 - Trichlorotrifluoroethane.
** - MCL is 100 ppb as total trihalomethane.

Table 3
Initial Assessment Soil Sample Results - Aboveground Bunker C Oil Storage Tanks
(USEPA Methods 8260, 8015M, Standard Methods 5030 and 5520)*
FMC Corporation
8787 Enterprise Drive
Newark, Alameda County, California

Location	Analyte			
	Naphthalenes	TPH - D	TPH - MO	Oil & Grease
	ppb	ppm	ppm	ppm
QW	ND	94	247	1,166
QS	165,440	1,061	1,982	43,800
QE	ND	103	480	1,780
QN	936	633	973	31,400

* - Samples collected on March 11, 1999.
ppb - Parts per billion.
ppm - Parts per million.
ND - Not detected at or above laboratory reporting limits.
TPH - D - Total petroleum hydrocarbons as diesel.
TPH - MO - Total petroleum hydrocarbons as motor oil.

Table 4
First Set of Confirmation Soil Sample Results - Aboveground Bunker C Oil Storage Tanks
(USEPA Methods 8260, 8015M, and 418.1)*
FMC Corporation
8787 Enterprise Drive
Newark, Alameda County, California

Location	Analyte			
	Naphthalene	TPH - D	TPH - MO	Oil & Grease
	ppb	ppm	ppm	ppm
V-1	19.8	5.66	8.86	78
V-2	145	2,142	2,171	6,510
V-3	37.2	6,971	7,618	5,535
V-4	ND	ND	7.13	ND
V-5	ND	31.7	39.7	70.5
V-6	13.5	644	758	4,090
V-7	37.1	897	2,103	2,045

* - Samples collected on May 3, 1999.
ppb - Parts per billion.
ppm - Parts per million.
ND - Not detected at or above laboratory reporting limits.
TPH - D - Total petroleum hydrocarbons as diesel.
TPH - MO - Total petroleum hydrocarbons as motor oil.

Table 5
Second Set of Confirmation Soil Sample Results - Aboveground Bunker C Oil Storage Tanks
(USEPA Methods 8015M, and Standard Methods 5520)*

FMC Corporation

8787 Enterprise Drive
Newark, Alameda County, California

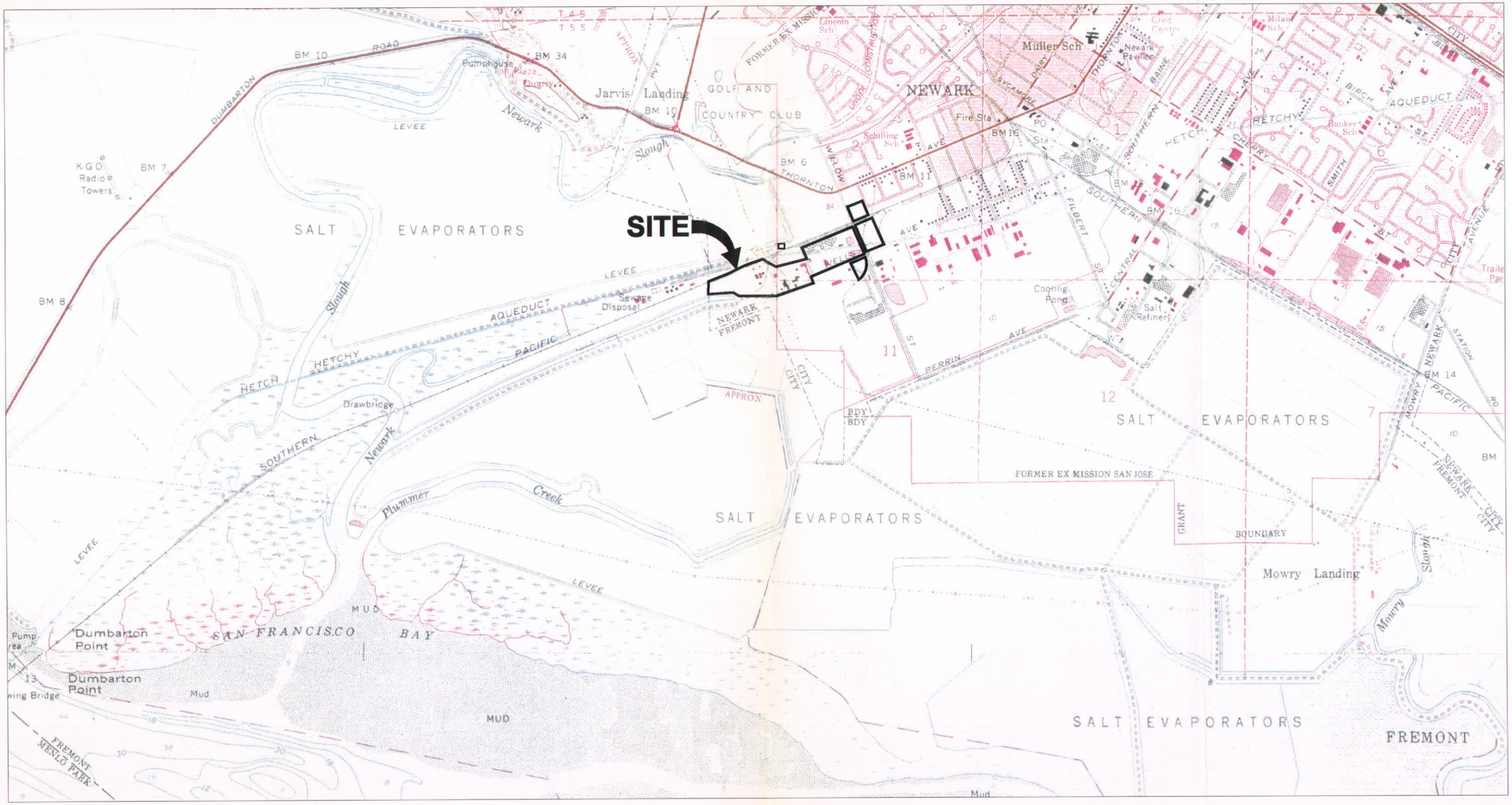
Location	Analyte		
	TPH - D	TPH - MO	Oil & Grease
	ppm	ppm	ppm
V-8	ND	3.36	ND
V-9	687	1,078	1,895
V-10	10.8	11.9	ND
V-11	196	329	420
V-12	ND	3.28	ND
V-13	806	723	1,200
V-14	717	1,553	1,989
V-15	11.9	59.9	162
V-16	ND	7.89	ND

* - Samples collected on June 29, 1999.
ppm - Parts per million.
ND - Not detected at or above laboratory reporting limits.
TPH - D - Total petroleum hydrocarbons as diesel.
TPH - MO - Total petroleum hydrocarbons as motor oil.

Table 6
Analytical Results - Groundwater Samples
Petroleum Hydrocarbons, Parcel C (USEPA Method 8015M)
FMC Corporation
8787 Enterprise Drive
Newark, Alameda County, California

		Analyte		
		TPH - D	TPH - MO	TPH - G
Location	Date Sampled	ppb	ppb	ppb
W-1	2-Sep-99	ND	ND	ND
W-1	12-Nov-99	ND[1]	ND	ND
W-2	2-Sep-99	ND	ND	ND
W-2	12-Nov-99	ND[1]	ND	ND
W-3	2-Sep-99	ND	ND	ND
W-3	12-Nov-99	ND[1]	ND	ND

ppb - Parts per billion.
ND - Not detected at or above laboratory reporting limits.
TPH - D - Total petroleum hydrocarbons as diesel.
TPH - MO - Total petroleum hydrocarbons as motor oil.
TPH - G - Total petroleum hydrocarbons as gas.
"-" - Results not yet available.
[1] - Unidentified hydrocarbon peak noted in these samples at approximate concentrations of 150 - 350 ppb.



MAP SOURCE: USGS 7.5' TOPO NEWARK, CALIFORNIA QUADRANGLE; 1959; PHOTOREVISED 1980

SCALE

0 2000' 4000'

FIGURE 1
SITE LOCATION MAP
FMC CORPORATION

FMC Corporation
2787 Enterprise Drive
Newark, California

DECEMBER 1999

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NEWARK SLOUGH

U.S.D.

HETCH HETCHY PIPELINE RIGHT-OF-WAY

LESLIE SALT

DW-5 (LOST)

10

SOUTHERN PACIFIC RAILROAD/ SAN MATEO COUNTY TRANSIT DISTRICT

HYDROGEN PEROXIDE DISTRIBUTION FACILITY

OVERHEAD CONVEYENCE PIPE

GARAGE

PAINT SHED

PUMP HOUSE

FORMER ABOVE GROUND STORAGE TANK AREA

FORMER ABOVE GROUND GASOLINE STORAGE

PROPANE STORAGE AREA

FORMER ENGR STORES

FORMER LABORATORY

DISTRIBUTION WAREHOUSE

FORMER STORE

APPROXIMATE LOCATION OF FORMER ABOVEGROUND FUEL OIL STORAGE TANKS

LOCATION OF FORMER MAGNESIA PLANT

C

B

PG&E Tower

SODA ASH TRANSLOADING TOWER

GROUNDWATER TREATMENT SYSTEM

WAREHOUSE AND FORMER PETRO-TEX CATALYST PLANT

EXTRACTION SYSTEM CONVEYANCE PIPING

TRAINING CENTER AND FORMER RESEARCH PILOT PLANT

HAZARDOUS WASTE STORAGE AREA

FORMER EFFLUENT (E-1) POND

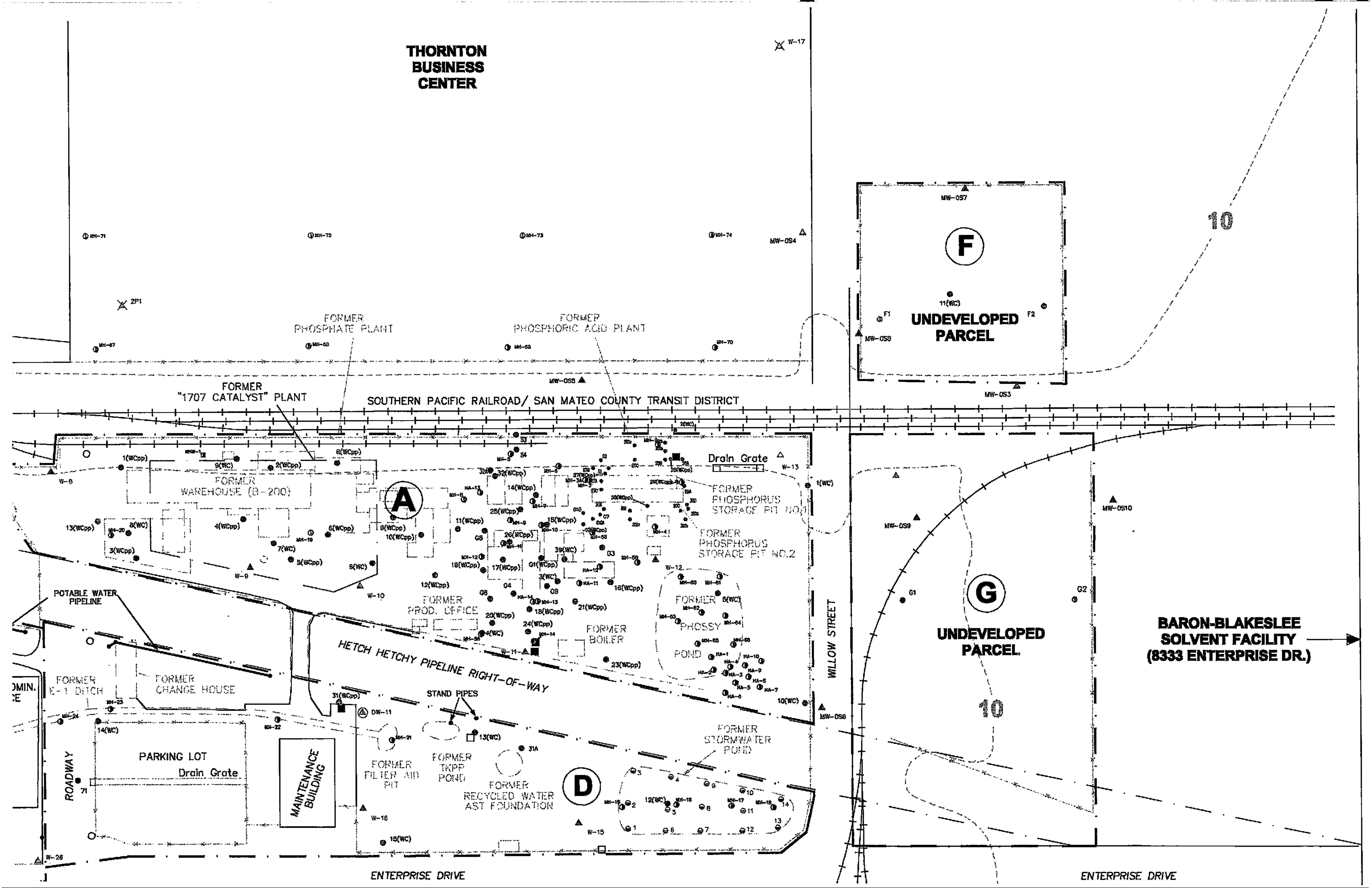
E-1 DITCH

GRAB GROUNDWATER SAMPLING LOCATION (McLAREN/HART)

SOIL BORING (MCLAREN/ HART)

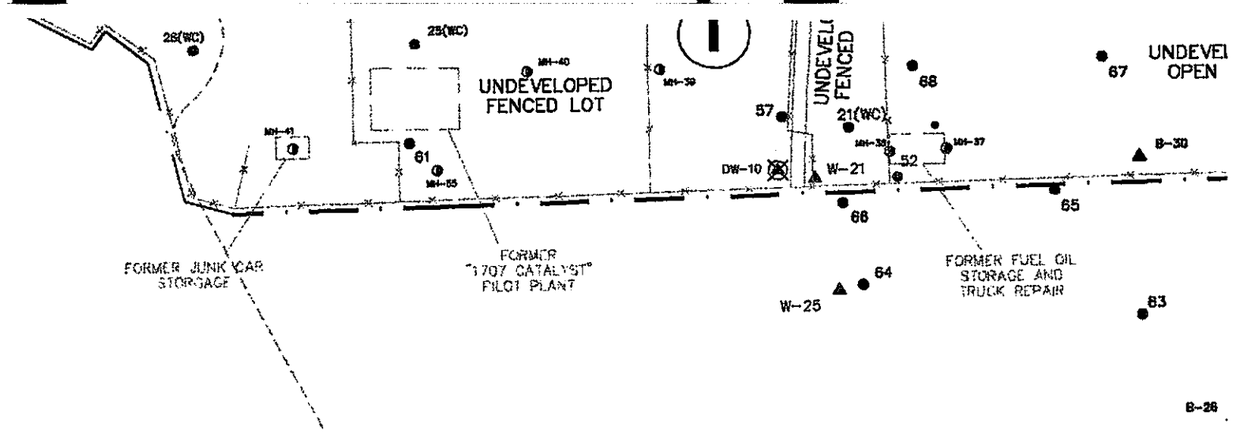
SOIL BORING (TODD)

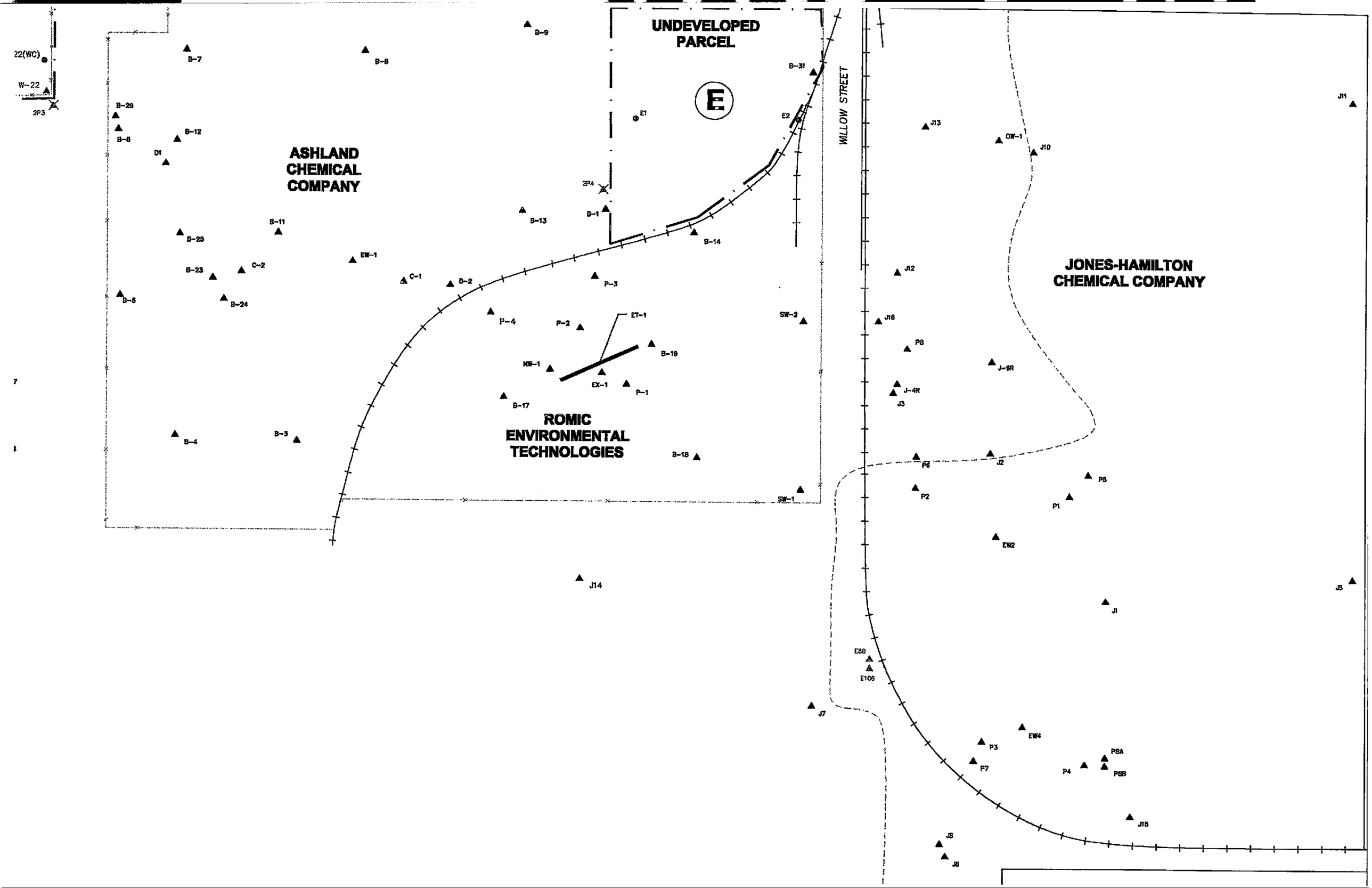
SOIL BORING (IT CORPORATION)


THORNTON BUSINESS CENTER
FORMER PHOSPHATE PLANT
FORMER PHOSPHORIC ACID PLANT
FORMER "1707 CATALYST" PLANT
SOUTHERN PACIFIC RAILROAD/ SAN MATEO COUNTY TRANSIT DISTRICT
Drain Grate
FORMER WAREHOUSE (B-200)
A
FORMER PHOSPHORUS STORAGE PIT NO.1
FORMER PHOSPHORUS STORAGE PIT NO.2
POTABLE WATER PIPELINE
FORMER PROD. OFFICE
FORMER BOILER
FORMER PHOSSY POND
HETCH HETCHY PIPELINE RIGHT-OF-WAY
FORMER E-1 DITCH
FORMER CHANGE HOUSE
STAND PIPES
WILLOW STREET
PARKING LOT
Drain Grate
ROADWAY
MAINTENANCE BUILDING
FORMER FILTER AID PIT
FORMER TKPP POND
FORMER RECYCLED WATER AST FOUNDATION
D
FORMER STORMWATER POND
F
UNDEVELOPED PARCEL
G
UNDEVELOPED PARCEL
10
10
BARON-BLAKESLEE SOLVENT FACILITY (8333 ENTERPRISE DR.)
ENTERPRISE DRIVE
ENTERPRISE DRIVE
W-17
MW-0S4
MW-0S7
MW-0S3
MW-0S5
MW-0S8
MW-0S9
MW-0S10
MW-0S6
W-6
W-9
W-10
W-11
W-12
W-13
W-15
W-16
W-26
DW-11
ZP1
F1
F2
G1
G2
11(WC)
31A

- SOIL BORING (WOODWARD–CLYDE EFFLUENT POND) — 2(WCep)
- SOIL BORING (WOODWARD–CLYDE PHOSPHATE PLANT) — 33(WCpp)
- SOIL BORING (PES ENVIRONMENTAL) — SB 15
- CPT LOCATION (PES ENVIRONMENTAL) — CPT1
- ABANDONED MONITORING WELL (ALAMEDA COUNTY WATER DISTRICT) — 2P3
- MONITORING WELL (ALAMEDA COUNTY WATER DISTRICT) — E58
- STORM WATER POND SAMPLES (GEOSYSTEM) — 3
- SHALLOW ZONE MONITORING WELL (GEOSYSTEM) — W-4
- ABANDONED SHALLOW ZONE MONITORING WELL (GEOSYSTEM) — DW-9
- NEWARK AQUIFER MONITORING WELL (GEOSYSTEM) — DW-3
- ABANDONED NEWARK AQUIFER MONITORING WELL (GEOSYSTEM) — DW-10
- SHALLOW ZONE EXTRACTION WELL (GEOSYSTEM) — W-7
- NEWARK AQUIFER EXTRACTION WELL (GEOSYSTEM) — DW-2
- IRVINGTON AQUITARD MONITORING WELL (GEOSYSTEM) — DW-1
- MONITORING WELL (ASHLAND CHEMICAL) — B-25
- MONITORING WELL (BARON–BLAKESLEE) — MW-OS9
- MONITORING WELL (JONES–HAMILTON Co.) — J10
- MONITORING WELL (ROMIC ENVIRONMENTAL TECHNOLOGIES) — P-3
- POWER/TELEPHONE POLE
- STORM DRAIN
- PIPE
- SUMP
- PARCEL DESIGNATION — A
- FORMER STRUCTURE
- EXISTING STRUCTURE
- SURFACE WATER

CARGILL SALT




UNDEVELOPED PARCEL
E
ASHLAND CHEMICAL COMPANY
ROMIC ENVIRONMENTAL TECHNOLOGIES
JONES-HAMILTON CHEMICAL COMPANY
WILLOW STREET
22(WC)
W-22
2P3
2P4
B-9
B-7
B-8
B-31
E1
E2
B-29
B-6
B-12
D1
B-11
B-25
B-23
C-2
B-5
B-24
EW-1
C-1
B-2
B-13
B-1
B-14
P-3
P-4
P-2
ET-1
B-19
NW-1
EX-1
P-1
B-17
SW-2
B-4
B-3
B-18
SW-1
J14
J11
J13
OW-1
J10
J12
J16
P8
J-9R
J-4R
J3
P6
J2
P5
P2
P1
EW2
J5
J1
E58
E106
J7
EW4
P3
P7
P8A
P4
P8B
J15
J8
J6

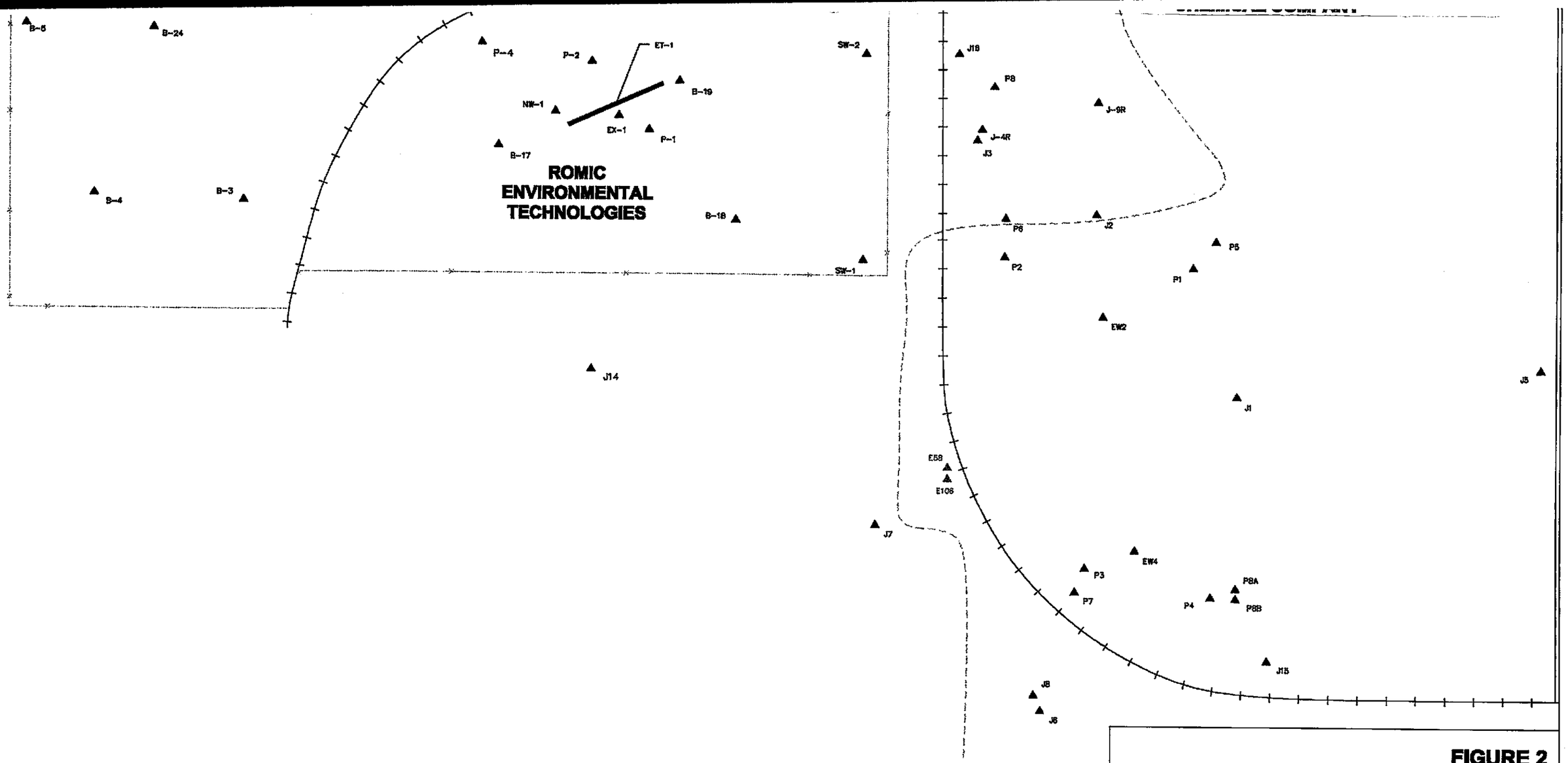


FIGURE 2
SOIL BORING AND WELL LOCATIONS

FMC Corporation
2787 Enterprise Drive
Newark, California

DECEMBER 1999

HETCH HETCHY PIPELINE RIGHT-OF-WAY

DW-5 (LOST)

LESLIE SALT

SOUTHERN PACIFIC RAILROAD/ SAN MATEO COUNTY TRANSIT DISTRICT

APPROXIMATE LOCATION OF FORMER ABOVEGROUND FUEL OIL STORAGE TANKS

C

LOCATION OF FORMER MAG PLANT

PEROXIDE PLANT

OVERHEAD CONVEYENCE PIPE

GARAGE

PAINT SHED

FORMER ENGR STORES

FORMER LABORATORY

DISTRIBUTION WAREHOUSE

TRANSLOADING TOWER

FORMER STORE

B

PG&E Tower

TREATMENT SYSTEM

WAREHOUSE

PUMP HOUSE

FORMER ABOVE GROUND STORAGE TANK AREA

FORMER ABOVE GROUND GASOLINE STORAGE

PROPANE STORAGE AREA

EXTRACTION SYSTEM CONVEYANCE PIPING

STOCK STORAGE YARD

TRAINING CENTER

FORMER EFFLUENT POND

MH-50 MH-49 MH-48 MH-47 MH-46 MH-42 MH-34 MH-33 MH-32 MH-30 MH-31 MH-29 MH-28 MH-27 MH-26 MH-25

DW-1 DW-2 DW-3 DW-4 DW-5 DW-6 DW-7 DW-8 DW-9

W-1 W-2 W-3 W-4 W-27 W-28 W-29 W-30 W-31(100) W-32 W-34 W-37 W-38 W-39 W-40 W-41 W-42 W-43 W-44 W-45 W-46 W-47 W-48 W-54 W-55

2P2

HICKORY RD

THORNTON BUSINESS CENTER

W-17

MH-71 (<5)

MH-72 (<5)

MH-73 (<5)

MH-74 (<5)

MW-0S4

2P1

FORMER PHOSPHATE PLANT

FORMER PHOSPHORIC ACID PLANT

MH-67 (28)

MH-68 (240)

MH-69 (40)

MH-70 (<5)

(390) MW-05S

FORMER "1707 CATALYST" PLANT

SOUTHERN PACIFIC RAILROAD/ SAN MATEO COUNTY TRANSIT DISTRICT

MW-0S7 (9.7)

F

UNDEVELOPED PARCEL

MW-05S

(6.8)

MW-0S3

MHW-1 (210)

MH-5 (98)

MH-6 (230)

MH-3A (82)

MH-3

MH-2 (81)

Drain Grate

(110) W-13

W-8 (80)

FORMER WAREHOUSE (B-200)

A

HA-13

MH-8 (280)

MH-7 (310)

MH-1 (17)

FORMER PHOSPHORUS STORAGE PIT NO.1

MW-0S10

MW-0S9 (11.2)

MH-20 (1000)

MH-19

(240) MH-9

MH-10 (150)

MH-58

MH-4 (46)

FORMER PHOSPHORUS STORAGE PIT NO.2

MH-11 (650)

(1400) MH-12

MH-59

(<50) W-12

500

W-9 (770)

HA-12

HA-11

(240) W-10

HA-14

MH-13

POTABLE WATER PIPELINE

FORMER PROD. OFFICE

MH-60

MH-61

FORMER MH-62

MH-63

MH-64

PHOSSY POND

MH-65

MH-66

HA-1

HA-4

HA-10

HA-2

HA-9

HA-8

HA-3

HA-5

HA-7

HA-6

MH-56

(170) W-11

MH-14

FORMER BOILER

HETCH HETCHY PIPELINE RIGHT-OF-WAY

WILLOW STREET

G

UNDEVELOPED PARCEL

MW-0S6

FORMER E-1 DITCH

FORMER CHANGE HOUSE

MH-23

MH-24

(<50) DW-11

STAND PIPES

MH-22

MH-21

PARKING LOT

Drain Grate

FORMER TKPP POND

D

50

SHALLOW ZONE ARSENIC ISOCONCENTRATION (ppb)

MHW-1 GRAB GROUNDWATER SAMPLING LOCATION (McLAREN/HART)

MH-38 SOIL BORING (McLAREN/HART)

2P3 ABANDONED MONITORING WELL (ALAMEDA COUNTY WATER DISTRICT)

E58 MONITORING WELL (ALAMEDA COUNTY WATER DISTRICT)

W-4 SHALLOW ZONE MONITORING WELL (GEOSYSTEM)

DW-9 ABANDONED SHALLOW ZONE MONITORING WELL (GEOSYSTEM)

DW-1 IRVINGTON AQUITARD MONITORING WELL (GEOSYSTEM)

DW-3 NEWARK AQUIFER MONITORING WELL (GEOSYSTEM)

DW-10 ABANDONED NEWARK AQUIFER MONITORING WELL (GEOSYSTEM)

W-7 SHALLOW ZONE EXTRACTION WELL (GEOSYSTEM)

DW-2 NEWARK AQUIFER EXTRACTION WELL (GEOSYSTEM)

B-28 MONITORING WELL (ASHLAND CHEMICAL)

MW-6S9 MONITORING WELL (BARON-BLAKESLEE)

J10 MONITORING WELL (JONES-HAMILTON Co.)

P-3 MONITORING WELL (ROMIC ENVIRONMENTAL TECHNOLOGIES)

POWER/TELEPHONE POLE

STORM DRAIN

PIPE

SUMP

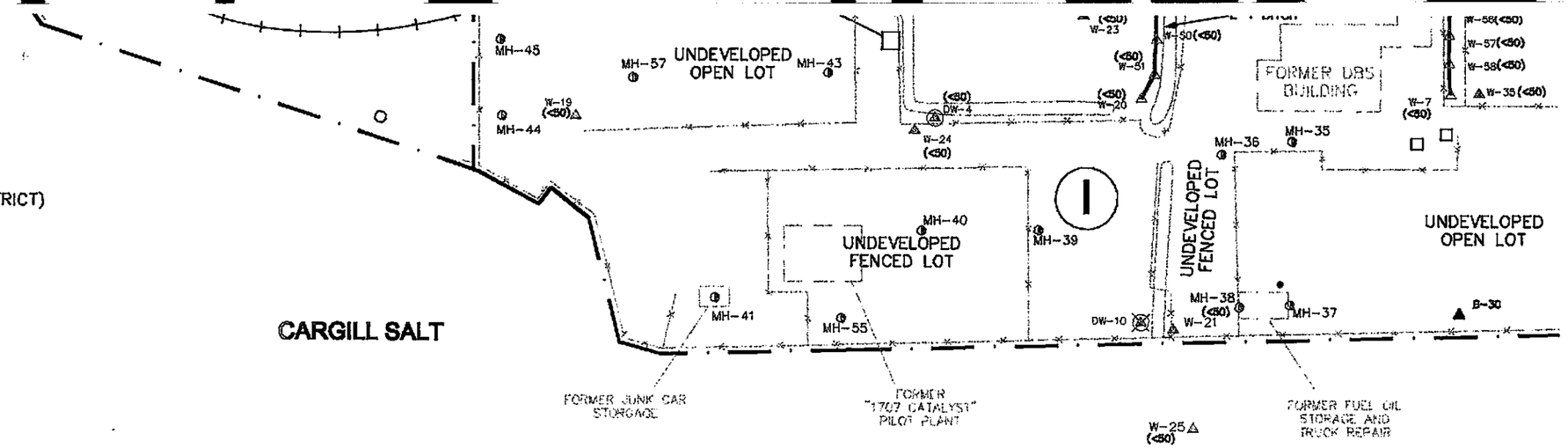
A PARCEL DESIGNATION

FORMER STRUCTURE

EXISTING STRUCTURE

PROPERTY LINE

CONCENTRATIONS IN PARTS PER BILLION (ppb)



CARGILL SALT

COMPOUND	MCL (ppb)
As	50

MCL - Maximum contaminant level in parts per billion (ppb)

ENTERPRISE DRIVE

FOUNDATION

FORMER STORM WATER POND

MH-15

(<2.5) W-16

(60) W-15

(<50) W-26

ENTERPRISE DRIVE

UNDEVELOPED PARCEL

E

WILLOW STREET

(150) B-31

B-9 (22.3)

B-7 (20)

B-8 (12)

B-29

B-8

B-12

D1

ASHLAND CHEMICAL COMPANY

B-11

B-26

B-23

C-2

B-24

B-5

EW-1

C-1

B-2

2P4

B-1

B-13

B-14

P-3

P-4

P-2

ET-1

B-19

NW-1

EX-1

P-1

B-17

SW-2

B-4

B-3

B-18

SW-1

ROMIC ENVIRONMENTAL TECHNOLOGIES

J14

J7

JONES-HAMILTON CHEMICAL COMPANY

J13

OW-1

J10

J11

J12

J16

P8

J-9R

J-4R

J3

P6

J2

P5

P2

P1

EW2

J1

J5

ES8

ES10

EW4

P3

P7

FIGURE 3

NEWARK SLOUGH

U.S.D.

HETCH HETCHY PIPELINE RIGHT-OF-WAY

LESLIE SALT

DW-5 (LOST)

SOUTHERN PACIFIC RAILROAD/ SAN MATEO COUNTY TRANSIT DISTRICT

APPROXIMATE LOCATION OF FORMER ABOVEGROUND FUEL OIL STORAGE TANKS

LOCATION OF FORMER MAG PLANT

HYDROGEN PEROXIDE DISTRIBUTION PLANT

OVERHEAD CONVEYENCE PIPE

GARAGE

PAINT SHED

PUMP HOUSE

FORMER ABOVE GROUND STORAGE TANK AREA

FORMER ABOVE GROUND GASOLINE STORAGE

PROPANE STORAGE AREA

FORMER ENGR STORES

FORMER LABORATORY

DISTRIBUTION WAREHOUSE

TRANSLOADING TOWER

FORMER STORE

PG&E Tower

WAREHOUSE AND FORMER PETRO-TEX CATALYST PLANT

2P2 EXTRACTION SYSTEM CONVEYANCE PIPING

HAZARDOUS WASTE STORAGE AREA

TRAINING CENTER

FORMER EFFLUENT (E-1) POND

GROUNDWATER TREATMENT SYSTEM

UNDEVELOPED OPEN LOT

PG&E Tower

E-1 DITCH

FORMER DBS BUILDING

SHALLOW ZONE ISOCONCENTRATION (ppb) FOR 1,2 – DCA

THORNTON BUSINESS CENTER

W-17

MH-71 (<0.5)

MH-72 (<0.5)

MH-73 (<0.5)

MH-74 (<5)

MW-0S4 (<40)

2P1

MH-67 (<0.5)

MH-68 (<0.5)

MH-69 (<0.5)

MH-70 (<5)

FORMER PHOSPHATE PLANT

FORMER PHOSPHORIC ACID PLANT

FORMER "1707 CATALYST" PLANT

(18)

MW-0S5

SOUTHERN PACIFIC RAILROAD/ SAN MATEO COUNTY TRANSIT DISTRICT

MW-0S7

F

UNDEVELOPED PARCEL

MW-0S8 (<25)

(<120)

MW-0S3

W-9 (12)

FORMER WAREHOUSE (S-200)

A

Drain Grate

(39) W-13

FORMER PHOSPHORUS STORAGE PIT NO.1

FORMER PHOSPHORUS STORAGE PIT NO.2

(74) W-12

10

(0.6) W-8

POTABLE WATER PIPELINE

(120) W-10

FORMER PROD. OFFICE

(49) W-11

FORMER BOILER

FORMER SLUDGE POND

HETCH HETCHY PIPELINE RIGHT-OF-WAY

WILLOW STREET

(14)

MW-0S6

(<25) MW-0S9

MW-0S10 (<10)

G

UNDEVELOPED PARCEL

BARON-BLAKESLEE SOLVENT FACILITY (8333 ENTERPRISE DR.)

FORMER E-1 DITCH

FORMER CHANGE HOUSE

STAND PIPES

DW-11

100

ROADWAY

PARKING LOT

Drain Grate

MAINTENANCE BUILDING

FORMER FILTER AID PIT

FORMER INPP POND

FORMER RECYCLED WATER FOUNDATION AST

D

100

(140) W-15

W-16 (100)

FORMER STORMWATER POND

(4.4)

ZP3

E58 MONITORING WELL (ALAMEDA COUNTY WATER DISTRICT)

W-4 SHALLOW ZONE MONITORING WELL (GEOSYSTEM)

DW-9 ABANDONED SHALLOW ZONE MONITORING WELL (GEOSYSTEM)

DW-1 IRVINGTON AQUITARD MONITORING WELL (GEOSYSTEM)

DW-3 NEWARK AQUIFER MONITORING WELL (GEOSYSTEM)

DW-10 ABANDONED NEWARK AQUIFER MONITORING WELL (GEOSYSTEM)

W-7 SHALLOW ZONE EXTRACTION WELL (GEOSYSTEM)

DW-2 NEWARK AQUIFER EXTRACTION WELL (GEOSYSTEM)

B-25 MONITORING WELL (ASHLAND CHEMICAL)

MW-OS9 MONITORING WELL (BARON-BLAKESLEE)

J10 MONITORING WELL (JONES-HAMILTON Co.)

P-3 MONITORING WELL (ROMIC ENVIRONMENTAL TECHNOLOGIES)

POWER/TELEPHONE POLE

STORM DRAIN

PIPE

SUMP

A PARCEL DESIGNATION

FORMER STRUCTURE

EXISTING STRUCTURE

SURFACE WATER

PROPERTY LINE

0 120 240

CARGILL SALT

W-24 (53)

UNDEVELOPED FENCED LOT

UNDEVELOPED FENCED LOT

UNDEVELOI OPEN LC

100

(27)

DW-10 W-21

(46) B-30

FORMER JUNK CAR STORAGE

FORMER "HOT CATALYST" PILOT PLANT

(40) W-25

FORMER FUEL OIL STORAGE AND TRUCK REPAIR

10

B-26 (<0.5)

ENTERPRISE DRIVE

ENTERPRISE DRIVE

UNDEVELOPED PARCEL

E

WILLOW STREET

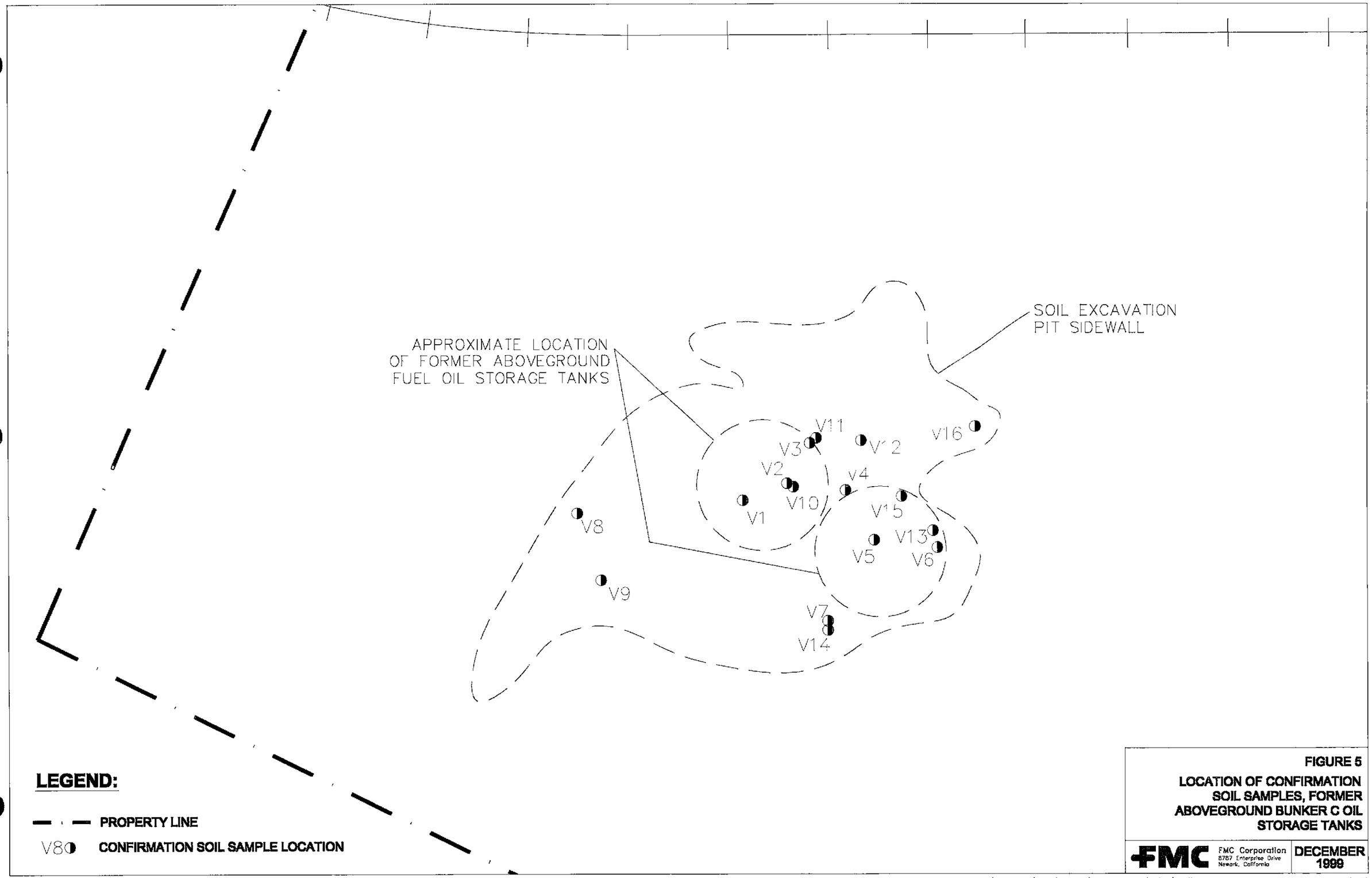
ASHLAND CHEMICAL COMPANY

ROMIC ENVIRONMENTAL TECHNOLOGIES

JONES-HAMILTON CHEMICAL COMPANY

B-7 (<0.5)
B-8 (210)
B-9 (6.9)
(560) B-31
(<0.5) B-29
B-6 (<0.5)
B-12 (<0.5)
D1
(1,900) B-11
(14) B-25
(720) B-23
C-2 (540)
B-24 (18)
B-5 (<0.5)
(<100) EW-1
C-1
(12) B-2
B-13 (1,500)
2P4
B-1 (<0.5)
B-14 (1,400)
P-3
P-4
P-2
ET-1
B-19 (350)
NW-1
EX-1
P-1
B-17 (3.0)
SW-2 (460)
B-4 (<0.5)
B-3 (<0.5)
B-18 (28,000)
(440) SW-1
J14 (<0.5)
J7
(<0.5) J11
(9.5) J13
OW-1
J10 (230)
J12 (890)
J16
P8
J-8R (2,800)
(790) J-4R
J3 (320)
P6
J2 (180)
P5
P2
P1
EW2
J5 (28)
J1 (440)
E8S
E10S
EW4
P3
P7
P8A
P4
P8B
(140) J15
(<0.5) J8

FIGURE 4



LEGEND:

PROPERTY LINE

V8 CONFIRMATION SOIL SAMPLE LOCATION

FIGURE 5

LOCATION OF CONFIRMATION SOIL SAMPLES, FORMER ABOVEGROUND BUNKER C OIL STORAGE TANKS

FMC Corporation
8787 Enterprise Drive
Newark, California

DECEMBER 1999

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APPENDIX A

SOIL BORING LOGS

BORING/WELL CONSTRUCTION LOG

McLaren Hart, Inc.

PROJECT NAME FMC Newark	**BORING/WELL NUMBER** MH-67
PROJECT LOCATION 8600 Thornton Avenue	**DRILLING CONTRACTOR** McLaren/Hart
DATE DRILLED 10/19/99	**DRILLING METHOD** Hydraulic Push
NORTHING	**DRILLING EQUIPMENT** Geoprobe
EASTING	**SAMPLING METHOD** Direct Push
ELEVATION(Ft.MSL)	**COMPLETION** Backfilled with neat cement
TOC ELEVATION(Ft.)	**DEPTH TO WATER(Ft.)** 6
TOTAL DEPTH(Ft.) 9	**GROUND WATER ELEVATION(Ft.MSL)** NA
REMARKS	

BLOW COUNTS	SAMPLER	RECOVERY	SAMPLE ID#	PID (ppm)	USCS SYMBOL	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	DEPTH (feet)	WELL CONSTRUCTION DETAILS
			52125		CL		**0 - 6' CLAYEY SILT:** (0, 20, 45, 35), dark grayish brown; medium plasticity; medium stiff; very fine grained sand; moist.			1.5" Borehole
			52126		GM		**6 - 9' SANDY GRAVEL:** (50, 25, 20, 5), dark gray; fine to coarse sand; pebbles up to 1/2" diameter; well graded; saturated.	6.0		Portland Cement
								9.0		

DEPTH BELOW SURFACE (feet): 5, 10, 15

MH_LOG NEWARK2.GPJ LAEWNN01.GDT 12/8/99

Signature of Geologist: Matt Holt

Signature of Reviewer: Jonathan Hoffman, R.G.

BORING/WELL CONSTRUCTION LOG

McLaren Hart, Inc.

PROJECT NAME FMC Newark	**BORING/WELL NUMBER** MH-68
PROJECT LOCATION 8600 Thornton Avenue	**DRILLING CONTRACTOR** McLaren/Hart
DATE DRILLED 10/19/99	**DRILLING METHOD** Hydraulic Push
NORTHING	**DRILLING EQUIPMENT** Geoprobe
EASTING	**SAMPLING METHOD** Direct Push
ELEVATION(Ft.MSL)	**COMPLETION** Backfilled with neat cement
TOC ELEVATION(Ft.)	**DEPTH TO WATER(Ft.)** 5.5
TOTAL DEPTH(Ft.) 9	**GROUND WATER ELEVATION(Ft.MSL)** NA
REMARKS	

BLOW COUNTS	SAMPLER	RECOVERY	SAMPLE ID#	PID (ppm)	USCS SYMBOL	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	DEPTH (feet)	WELL CONSTRUCTION DETAILS
			52127		CL		**0 - 2' CLAYEY SILT:** (0, 25, 45, 30); olive brown; medium plasticity; stiff; fine grained sand; moist.			
					CH		**2- 2.5' SILTY CLAY:** (0, 15, 40, 45); black; high plasticity; very stiff; very fine grained sand; moist.	2.0		1.5" Borehole
					CL		**2.5 - 4' SILTY CLAY:** (0, 25, 45, 30); olive brown; medium plasticity; stiff; fine grained sand; moist.	2.5		
			52128		ML		**4 - 5.5' SANDY SILT:** (0, 35, 45, 20); olive brown; medium to low plasticity; stiff; fine to medium grained sand; moist.	4.0		
					SM		**5.5 - 9' SILTY SAND:** (0, 60, 30, 10); olive brown; loose; fine to medium grained sand; saturated. ▽	5.5		Portland Cement
								9.0		

DEPTH BELOW SURFACE (feet)

MH_LOG NEWARK2.GPJ LAEWNN01.GDT 11/10/99

Signature of Geologist: Matt Holt

Signature of Reviewer: Jonathan Hoffman, R.G.

McLaren Hart, Inc.

BORING/WELL CONSTRUCTION LOG

PROJECT NAME FMC Newark
PROJECT LOCATION 8600 Thornton Avenue
DATE DRILLED 10/19/99
NORTHING
EASTING
ELEVATION(Ft.MSL)
TOC ELEVATION(Ft.)
TOTAL DEPTH(Ft.) 9
REMARKS

BORING/WELL NUMBER MH-69
DRILLING CONTRACTOR McLaren/Hart
DRILLING METHOD Hydraulic Push
DRILLING EQUIPMENT Geoprobe
SAMPLING METHOD Direct Push
COMPLETION Backfilled with neat cement
DEPTH TO WATER(Ft.) 5.5
GROUND WATER ELEVATION(Ft.MSL) NA

BLOW COUNTS	SAMPLER	RECOVERY	SAMPLE ID#	PID (ppm)	USCS SYMBOL	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	DEPTH (feet)	WELL CONSTRUCTION DETAILS
			52129		CL		**0 - 5.5' SILTY CLAY:** (0, 20, 40, 40); olive brown; medium to high plasticity; very stiff to medium stiff with depth; fine grained sand; slightly moist to moist with depth.			1.5" Borehole
			52130						5	
					SM		**5.5 - 9' SILTY SAND:** (0, 60, 30, 10); olive brown; loose; fine to medium grained sand; saturated. ▽	5.5		Portland Cement
								9.0		
									10	
									15	

DEPTH BELOW SURFACE (feet)

MH_LOG NEWARK2.GPJ LAEWNN01.GDT 11/10/99

Signature of Geologist: Matt Holt

Signature of Reviewer: Jonathan Hoffman, R.G.

McLaren Hart, Inc.

BORING/WELL CONSTRUCTION LOG

PROJECT NAME FMC Newark
PROJECT LOCATION 8600 Thornton Avenue
DATE DRILLED 10/19/99
NORTHING
EASTING
ELEVATION(Ft.MSL)
TOC ELEVATION(Ft.)
TOTAL DEPTH(Ft.) 9
REMARKS

BORING/WELL NUMBER MH-70
DRILLING CONTRACTOR McLaren/Hart
DRILLING METHOD Hydraulic Push
DRILLING EQUIPMENT Geoprobe
SAMPLING METHOD Direct Push
COMPLETION Backfilled with neat cement
DEPTH TO WATER(Ft.) 6
GROUND WATER ELEVATION(Ft.MSL) NA

BLOW COUNTS	SAMPLER	RECOVERY	SAMPLE ID#	PID (ppm)	USCS SYMBOL	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	DEPTH (feet)	WELL CONSTRUCTION DETAILS
			52131		CL		**0 - 6' SILTY CLAY:** (0, 20, 40, 40); olive brown; medium to high plasticity; very stiff to stiff with depth; fine grained sand; slightly moist to moist with depth.			1.5" Borehole
			52132						5	Portland Cement
							▽	6.0		
					SM		**6 - 9' SILTY SAND:** (0, 60, 30, 10); olive brown; loose; fine to medium grained sand; saturated.			
								9.0	10	
									15	

DEPTH BELOW SURFACE (feet)

MH_LOG NEWARK2.GPJ LAEWNN01.GDT 11/10/99

Signature of Geologist: Matt Holt

Signature of Reviewer: Jonathan Hoffman, R.G.

BORING/WELL CONSTRUCTION LOG

McLaren Hart, Inc.

PROJECT NAME FMC Newark	**BORING/WELL NUMBER** MH-71
PROJECT LOCATION 8600 Thornton Avenue	**DRILLING CONTRACTOR** McLaren/Hart
DATE DRILLED 10/20/99	**DRILLING METHOD** Hydraulic Push
NORTHING	**DRILLING EQUIPMENT** Geoprobe
EASTING	**SAMPLING METHOD** Direct Push
ELEVATION(Ft.MSL)	**COMPLETION** Backfilled with neat cement
TOC ELEVATION(Ft.)	**DEPTH TO WATER(Ft.)** 7
TOTAL DEPTH(Ft.) 13	**GROUND WATER ELEVATION(Ft.MSL)** NA
REMARKS	

BLOW COUNTS	SAMPLER	RECOVERY	SAMPLE ID#	PID (ppm)	USCS SYMBOL	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	DEPTH (feet)	WELL CONSTRUCTION DETAILS
					FL		**0 -1' FILL**			
			52139				**1 - 7' SILTY CLAY:** (0, 30, 30, 40), light olive brown, medium to high plasticity, very stiff, fine grained sand, slightly moist to moist with depth.	1.0		1.5" Borehole
			52140		CL					
									5	Portland Cement
								7.0		
					SM		**7 - 13' SILTY SAND:** (0, 70, 15, 15), light olive brown, loose, medium grained sand, saturated.			
								13.0	10	
									15	

DEPTH BELOW SURFACE (feet)

MH_LOG NEWARK2.GPJ LAEWNN01.GDT 11/10/99

Signature of Geologist: Matt Moses

Signature of Reviewer: Jonathan Hoffman, R.G.

McLaren Hart, Inc.

BORING/WELL CONSTRUCTION LOG

PROJECT NAME FMC Newark
PROJECT LOCATION 8600 Thornton Avenue
DATE DRILLED 10/20/99
NORTHING
EASTING
ELEVATION(Ft.MSL)
TOC ELEVATION(Ft.)
TOTAL DEPTH(Ft.) 13
REMARKS

BORING/WELL NUMBER MH-72
DRILLING CONTRACTOR McLaren/Hart
DRILLING METHOD Hydraulic Push
DRILLING EQUIPMENT Geoprobe
SAMPLING METHOD Direct Push
COMPLETION Backfilled with neat cement
DEPTH TO WATER(Ft.) 8
GROUND WATER ELEVATION(Ft.MSL) NA

BLOW COUNTS	SAMPLER	RECOVERY	SAMPLE ID#	PID (ppm)	USCS SYMBOL	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	DEPTH (feet)	WELL CONSTRUCTION DETAILS
					FL		**0 - 1' FILL**			
			52137				**1 - 8' CLAYEY SILT:** (0, 30, 40, 30), dark grayish brown, medium plasticity, stiff, fine grained sand, slightly moist to moist with depth.	1.0		1.5" Borehole
			52138		CL				5	Portland Cement
								8.0		
					SM		**8 - 13' SILTY SAND:** (0, 60, 20, 20), light olive brown, loose, fine to medium grained sand, saturated.		10	
								13.0		
									15	

DEPTH BELOW SURFACE (feet)

MH_LOG NEWARK2.GPJ LAEWNN01.GDT 11/10/99

Signature of Geologist: Matt Moses

Signature of Reviewer: Jonathan Hoffman, R.G.

BORING/WELL CONSTRUCTION LOG

McLaren Hart Inc.

PROJECT NAME FMC Newark
PROJECT LOCATION 8600 Thornton Avenue
DATE DRILLED 10/20/99
NORTHING
EASTING
ELEVATION(Ft.MSL)
TOC ELEVATION(Ft.)
TOTAL DEPTH(Ft.) 13
REMARKS

BORING/WELL NUMBER MH-73
DRILLING CONTRACTOR McLaren/Hart
DRILLING METHOD Hydraulic Push
DRILLING EQUIPMENT Geoprobe
SAMPLING METHOD Direct Push
COMPLETION Backfilled with neat cement
DEPTH TO WATER(Ft.) 7
GROUND WATER ELEVATION(Ft.MSL) NA

BLOW COUNTS	SAMPLER	RECOVERY	SAMPLE ID#	PID (ppm)	USCS SYMBOL	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	DEPTH (feet)	WELL CONSTRUCTION DETAILS
					FL		**0 - 1' FILL:**			
			52135				**1 - 7' SILTY CLAY:** (0, 20, 40, 40), dark grayish brown, medium to high plasticity, very stiff to stiff with depth, very fine grained sand, slightly moist to moist with depth.	1.0		
			52136		CL					1.5" Borehole
		0							5	
										Portland Cement
							7 - 13' SILTY SAND: (0, 60, 30, 10), olive brown, loose, fine to medium grained sand, saturated. ▽	7.0		
					SM				10	
								13.0		
									15	

DEPTH BELOW SURFACE (feet)

Signature of Geologist: Matt Holt

Signature of Reviewer: Jonathan Hoffman, R.G.

BORING/WELL CONSTRUCTION LOG

McLaren Hart, Inc.

PROJECT NAME FMC Newark
PROJECT LOCATION 8600 Thornton Avenue
DATE DRILLED 10/19/99
NORTHING
EASTING
ELEVATION(Ft.MSL)
TOC ELEVATION(Ft.)
TOTAL DEPTH(Ft.) 13
REMARKS

BORING/WELL NUMBER MH-74
DRILLING CONTRACTOR McLaren/Hart
DRILLING METHOD Hydraulic Push
DRILLING EQUIPMENT Geoprobe
SAMPLING METHOD Direct Push
COMPLETION Backfilled with neat cement
DEPTH TO WATER(Ft.) 5.5
GROUND WATER ELEVATION(Ft.MSL) NA

BLOW COUNTS	SAMPLER	RECOVERY	SAMPLE ID#	PID (ppm)	USCS SYMBOL	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	DEPTH (feet)	WELL CONSTRUCTION DETAILS
			52133		CH		**0 - 5.5' SILTY CLAY:** (0, 20, 40, 40); dark grayish brown; medium to high plasticity; very stiff; very fine grained sand; slightly moist to moist with depth.			1.5" Borehole
			52134					5.5	5	Portland Cement
					SM		**5.5 - 13' SILTY SAND:** (0, 60, 30, 10); olive brown; loose; fine to medium grained sand; saturated.			
								13.0		

DEPTH BELOW SURFACE (feet)

5
10
15

MH_LOG NEWARK2.GPJ LAEWNN01.GDT 11/10/99

Signature of Geologist: Matt Holt

Signature of Reviewer: Jonathan Hoffman, R.G.

APPENDIX B

CERTIFIED ANALYTICAL DATA REPORTS
AND
CHAIN-OF-CUSTODY RECORDS

McLaren/Hart
1320 Harber Bay Pkwy, Suite 100
Alameda, CA 94502

Attn.: Doug Beadle

Project: 040603315001005
Newark

Attached is our report for your samples received on Tuesday October 19, 1999.
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after November 18, 1999 unless you have requested otherwise. We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

Sincerely,

Afsaneh Salimpour

Volatile Organic Compounds

McLaren/Hart

1320 Harber Bay Pkwy, Suite 100
Alameda, CA 94502

Attn: Doug Beadle

Phone: (510) 748-5600 Fax: (510) 521-1547

Project #: 040603315001005 Project: Newark

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MH-67 581701-4	Water	10/19/1999 10:00	1
MH-68 581706-9	Water	10/19/1999 11:10	2
MH-69 581711-4	Water	10/19/1999 12:15	3
MH-70 581716-9	Water	10/19/1999 14:02	4
MH-74 581721-4	Water	10/19/1999 15:15	5

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-67 581701-4**	Lab Sample ID:	**1999-10-0340-001**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/20/1999 17:19
Sampled:	10/19/1999 10:00	QC-Batch:	1999/10/20-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	50	ug/L	1.00	10/20/1999 17:19	
Benzene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Bromodichloromethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Bromoform	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Bromomethane	ND	1.0	ug/L	1.00	10/20/1999 17:19	
Carbon tetrachloride	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Chlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Chloroethane	ND	1.0	ug/L	1.00	10/20/1999 17:19	
2-Butanone(MEK)	ND	50	ug/L	1.00	10/20/1999 17:19	
2-Chloroethylvinyl ether	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Chloroform	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Chloromethane	ND	1.0	ug/L	1.00	10/20/1999 17:19	
Dibromochloromethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	1.00	10/20/1999 17:19	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Dibromomethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,2-Dichloropropane	1.7	0.50	ug/L	1.00	10/20/1999 17:19	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Ethylbenzene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
2-Hexanone	ND	50	ug/L	1.00	10/20/1999 17:19	
Methylene chloride	ND	5.0	ug/L	1.00	10/20/1999 17:19	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	10/20/1999 17:19	
Naphthalene	ND	1.0	ug/L	1.00	10/20/1999 17:19	
Styrene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-67 581701-4**	Lab Sample ID:	**1999-10-0340-001**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/20/1999 17:19
Sampled:	10/19/1999 10:00	QC-Batch:	1999/10/20-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Tetrachloroethene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Toluene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Trichloroethene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Vinyl acetate	ND	5.0	ug/L	1.00	10/20/1999 17:19	
Vinyl chloride	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Total xylenes	ND	1.0	ug/L	1.00	10/20/1999 17:19	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Carbon disulfide	ND	1.0	ug/L	1.00	10/20/1999 17:19	
Isopropylbenzene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Bromobenzene	ND	0.50	ug/L	1.00	10/20/1999 17:19	
Bromochloromethane	ND	1.0	ug/L	1.00	10/20/1999 17:19	
Trichlorofluoromethane	ND	2.0	ug/L	1.00	10/20/1999 17:19	
Surrogate(s)						
4-Bromofluorobenzene	105.4	86-115	%	1.00	10/20/1999 17:19	
1,2-Dichloroethane-d4	90.9	76-114	%	1.00	10/20/1999 17:19	
Toluene-d8	93.6	88-110	%	1.00	10/20/1999 17:19	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-68 581706-9**	Lab Sample ID:	**1999-10-0340-002**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/20/1999 19:57
Sampled:	10/19/1999 11:10	QC-Batch:	1999/10/20-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	50	ug/L	1.00	10/20/1999 19:57	
Benzene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Bromodichloromethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Bromoform	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Bromomethane	ND	1.0	ug/L	1.00	10/20/1999 19:57	
Carbon tetrachloride	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Chlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Chloroethane	ND	1.0	ug/L	1.00	10/20/1999 19:57	
2-Butanone(MEK)	ND	50	ug/L	1.00	10/20/1999 19:57	
2-Chloroethylvinyl ether	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Chloroform	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Chloromethane	ND	1.0	ug/L	1.00	10/20/1999 19:57	
Dibromochloromethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	1.00	10/20/1999 19:57	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Dibromomethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Ethylbenzene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
2-Hexanone	ND	50	ug/L	1.00	10/20/1999 19:57	
Methylene chloride	ND	5.0	ug/L	1.00	10/20/1999 19:57	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	10/20/1999 19:57	
Naphthalene	ND	1.0	ug/L	1.00	10/20/1999 19:57	
Styrene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-68 581706-9**	Lab Sample ID:	**1999-10-0340-002**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/20/1999 19:57
Sampled:	10/19/1999 11:10	QC-Batch:	1999/10/20-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Tetrachloroethene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Toluene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Trichloroethene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Vinyl acetate	ND	5.0	ug/L	1.00	10/20/1999 19:57	
Vinyl chloride	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Total xylenes	ND	1.0	ug/L	1.00	10/20/1999 19:57	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Carbon disulfide	ND	1.0	ug/L	1.00	10/20/1999 19:57	
Isopropylbenzene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Bromobenzene	ND	0.50	ug/L	1.00	10/20/1999 19:57	
Bromochloromethane	ND	1.0	ug/L	1.00	10/20/1999 19:57	
Trichlorofluoromethane	ND	2.0	ug/L	1.00	10/20/1999 19:57	
Surrogate(s)						
4-Bromofluorobenzene	100.2	86-115	%	1.00	10/20/1999 19:57	
1,2-Dichloroethane-d4	95.0	76-114	%	1.00	10/20/1999 19:57	
Toluene-d8	89.7	88-110	%	1.00	10/20/1999 19:57	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-69 581711-4**	Lab Sample ID:	**1999-10-0340-003**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/20/1999 18:36
Sampled:	10/19/1999 12:15	QC-Batch:	1999/10/20-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	50	ug/L	1.00	10/20/1999 18:36	
Benzene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Bromodichloromethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Bromoform	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Bromomethane	ND	1.0	ug/L	1.00	10/20/1999 18:36	
Carbon tetrachloride	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Chlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Chloroethane	ND	1.0	ug/L	1.00	10/20/1999 18:36	
2-Butanone(MEK)	ND	50	ug/L	1.00	10/20/1999 18:36	
2-Chloroethylvinyl ether	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Chloroform	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Chloromethane	ND	1.0	ug/L	1.00	10/20/1999 18:36	
Dibromochloromethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	1.00	10/20/1999 18:36	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Dibromomethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Ethylbenzene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
2-Hexanone	ND	50	ug/L	1.00	10/20/1999 18:36	
Methylene chloride	ND	5.0	ug/L	1.00	10/20/1999 18:36	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	10/20/1999 18:36	
Naphthalene	ND	1.0	ug/L	1.00	10/20/1999 18:36	
Styrene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-69 581711-4**	Lab Sample ID:	**1999-10-0340-003**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/20/1999 18:36
Sampled:	10/19/1999 12:15	QC-Batch:	1999/10/20-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Tetrachloroethene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Toluene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Trichloroethene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Vinyl acetate	ND	5.0	ug/L	1.00	10/20/1999 18:36	
Vinyl chloride	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Total xylenes	ND	1.0	ug/L	1.00	10/20/1999 18:36	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Carbon disulfide	ND	1.0	ug/L	1.00	10/20/1999 18:36	
Isopropylbenzene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Bromobenzene	ND	0.50	ug/L	1.00	10/20/1999 18:36	
Bromochloromethane	ND	1.0	ug/L	1.00	10/20/1999 18:36	
Trichlorofluoromethane	ND	2.0	ug/L	1.00	10/20/1999 18:36	
Surrogate(s)						
4-Bromofluorobenzene	103.6	86-115	%	1.00	10/20/1999 18:36	
1,2-Dichloroethane-d4	89.8	76-114	%	1.00	10/20/1999 18:36	
Toluene-d8	92.2	88-110	%	1.00	10/20/1999 18:36	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID: **MH-70 581716-9**
Project: 040603315001005 Newark
Sampled: 10/19/1999 14:02
Matrix: Water

Lab Sample ID: **1999-10-0340-004**
Received: 10/19/1999 18:00
Extracted: 10/21/1999 19:07
QC-Batch: 1999/10/21-02.27

Sample/Analysis Flag: o (See Legend & Note section)

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	500	ug/L	10.00	10/21/1999 19:07	
Benzene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Bromodichloromethane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Bromoform	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Bromomethane	ND	10	ug/L	10.00	10/21/1999 19:07	
Carbon tetrachloride	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Chlorobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Chloroethane	ND	10	ug/L	10.00	10/21/1999 19:07	
2-Butanone(MEK)	ND	500	ug/L	10.00	10/21/1999 19:07	
2-Chloroethylvinyl ether	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Chloroform	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Chloromethane	ND	10	ug/L	10.00	10/21/1999 19:07	
Dibromochloromethane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
1,2-Dichlorobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
1,3-Dichlorobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
1,4-Dichlorobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
1,2-Dibromo-3-chloropropane	ND	50	ug/L	10.00	10/21/1999 19:07	
1,2-Dibromoethane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Dibromomethane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Dichlorodifluoromethane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
1,1-Dichloroethane	21	5.0	ug/L	10.00	10/21/1999 19:07	
1,2-Dichloroethane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
1,1-Dichloroethene	140	5.0	ug/L	10.00	10/21/1999 19:07	
cis-1,2-Dichloroethene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
trans-1,2-Dichloroethene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
1,2-Dichloropropane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
cis-1,3-Dichloropropene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
trans-1,3-Dichloropropene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Ethylbenzene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
2-Hexanone	ND	500	ug/L	10.00	10/21/1999 19:07	
Methylene chloride	ND	50	ug/L	10.00	10/21/1999 19:07	
4-Methyl-2-pentanone (MIBK)	ND	500	ug/L	10.00	10/21/1999 19:07	
Naphthalene	ND	10	ug/L	10.00	10/21/1999 19:07	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID: **MH-70 581716-9**
Lab Sample ID: **1999-10-0340-004**

Project: 040603315001005 Newark
Received: 10/19/1999 18:00

Extracted: 10/21/1999 19:07

Sampled: 10/19/1999 14:02
QC-Batch: 1999/10/21-02.27

Matrix: Water

Sample/Analysis Flag: o (See Legend & Note section)

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Styrene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Tetrachloroethene	17	5.0	ug/L	10.00	10/21/1999 19:07	
Toluene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
1,1,1-Trichloroethane	39	5.0	ug/L	10.00	10/21/1999 19:07	
1,1,2-Trichloroethane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Trichloroethene	450	5.0	ug/L	10.00	10/21/1999 19:07	
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Vinyl acetate	ND	50	ug/L	10.00	10/21/1999 19:07	
Vinyl chloride	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Total xylenes	ND	10	ug/L	10.00	10/21/1999 19:07	
Trichlorotrifluoroethane	220	5.0	ug/L	10.00	10/21/1999 19:07	
Carbon disulfide	ND	10	ug/L	10.00	10/21/1999 19:07	
Isopropylbenzene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Bromobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:07	
Bromochloromethane	ND	10	ug/L	10.00	10/21/1999 19:07	
Trichlorofluoromethane	ND	20	ug/L	10.00	10/21/1999 19:07	
Surrogate(s)						
4-Bromofluorobenzene	106.9	86-115	%	1.00	10/21/1999 19:07	
1,2-Dichloroethane-d4	77.2	76-114	%	1.00	10/21/1999 19:07	
Toluene-d8	104.2	88-110	%	1.00	10/21/1999 19:07	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-74 581721-4**	Lab Sample ID:	**1999-10-0340-005**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/21/1999 19:44
Sampled:	10/19/1999 15:15	QC-Batch:	1999/10/21-02.27
Matrix:	Water		

Sample/Analysis Flag: o (See Legend & Note section)

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	500	ug/L	10.00	10/21/1999 19:44	
Benzene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Bromodichloromethane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Bromoform	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Bromomethane	ND	10	ug/L	10.00	10/21/1999 19:44	
Carbon tetrachloride	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Chlorobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Chloroethane	ND	10	ug/L	10.00	10/21/1999 19:44	
2-Butanone(MEK)	ND	500	ug/L	10.00	10/21/1999 19:44	
2-Chloroethylvinyl ether	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Chloroform	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Chloromethane	ND	10	ug/L	10.00	10/21/1999 19:44	
Dibromochloromethane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
1,2-Dichlorobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
1,3-Dichlorobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
1,4-Dichlorobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
1,2-Dibromo-3-chloropropane	ND	50	ug/L	10.00	10/21/1999 19:44	
1,2-Dibromoethane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Dibromomethane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Dichlorodifluoromethane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
1,1-Dichloroethane	28	5.0	ug/L	10.00	10/21/1999 19:44	
1,2-Dichloroethane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
1,1-Dichloroethene	130	5.0	ug/L	10.00	10/21/1999 19:44	
cis-1,2-Dichloroethene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
trans-1,2-Dichloroethene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
1,2-Dichloropropane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
cis-1,3-Dichloropropene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
trans-1,3-Dichloropropene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Ethylbenzene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
2-Hexanone	ND	500	ug/L	10.00	10/21/1999 19:44	
Methylene chloride	ND	50	ug/L	10.00	10/21/1999 19:44	
4-Methyl-2-pentanone (MIBK)	ND	500	ug/L	10.00	10/21/1999 19:44	
Naphthalene	ND	10	ug/L	10.00	10/21/1999 19:44	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID: **MH-74 581721-4**
Lab Sample ID: **1999-10-0340-005**

Project: 040603315001005 Newark
Received: 10/19/1999 18:00

Extracted: 10/21/1999 19:44

Sampled: 10/19/1999 15:15
QC-Batch: 1999/10/21-02.27

Matrix: Water

Sample/Analysis Flag: o (See Legend & Note section)

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Styrene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Tetrachloroethene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Toluene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
1,1,1-Trichloroethane	23	5.0	ug/L	10.00	10/21/1999 19:44	
1,1,2-Trichloroethane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Trichloroethene	240	5.0	ug/L	10.00	10/21/1999 19:44	
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Vinyl acetate	ND	50	ug/L	10.00	10/21/1999 19:44	
Vinyl chloride	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Total xylenes	ND	10	ug/L	10.00	10/21/1999 19:44	
Trichlorotrifluoroethane	270	5.0	ug/L	10.00	10/21/1999 19:44	
Carbon disulfide	ND	10	ug/L	10.00	10/21/1999 19:44	
Isopropylbenzene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Bromobenzene	ND	5.0	ug/L	10.00	10/21/1999 19:44	
Bromochloromethane	ND	10	ug/L	10.00	10/21/1999 19:44	
Trichlorofluoromethane	ND	20	ug/L	10.00	10/21/1999 19:44	
Surrogate(s)						
4-Bromofluorobenzene	108.4	86-115	%	1.00	10/21/1999 19:44	
1,2-Dichloroethane-d4	87.6	76-114	%	1.00	10/21/1999 19:44	
Toluene-d8	107.4	88-110	%	1.00	10/21/1999 19:44	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report
Volatile Organic Compounds

Method Blank | **Water** | **QC Batch # 1999/10/20-01.09**

MB: 1999/10/20-01.09-001 | Date Extracted: 10/20/1999 10:59

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Acetone	ND	50	ug/L	10/20/1999 10:59	
Benzene	ND	0.5	ug/L	10/20/1999 10:59	
Bromodichloromethane	ND	0.5	ug/L	10/20/1999 10:59	
Bromoform	ND	0.5	ug/L	10/20/1999 10:59	
Bromomethane	ND	1.0	ug/L	10/20/1999 10:59	
Carbon tetrachloride	ND	0.5	ug/L	10/20/1999 10:59	
Chlorobenzene	ND	0.5	ug/L	10/20/1999 10:59	
Chloroethane	ND	1.0	ug/L	10/20/1999 10:59	
2-Butanone(MEK)	ND	50	ug/L	10/20/1999 10:59	
2-Chloroethylvinyl ether	ND	0.5	ug/L	10/20/1999 10:59	
Chloroform	ND	0.5	ug/L	10/20/1999 10:59	
Chloromethane	ND	1.0	ug/L	10/20/1999 10:59	
Dibromochloromethane	ND	0.5	ug/L	10/20/1999 10:59	
1,2-Dichlorobenzene	ND	0.5	ug/L	10/20/1999 10:59	
1,3-Dichlorobenzene	ND	0.5	ug/L	10/20/1999 10:59	
1,4-Dichlorobenzene	ND	0.5	ug/L	10/20/1999 10:59	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	10/20/1999 10:59	
1,2-Dibromoethane	ND	0.5	ug/L	10/20/1999 10:59	
Dibromomethane	ND	0.5	ug/L	10/20/1999 10:59	
Dichlorodifluoromethane	ND	0.5	ug/L	10/20/1999 10:59	
1,1-Dichloroethane	ND	0.5	ug/L	10/20/1999 10:59	
1,2-Dichloroethane	ND	0.5	ug/L	10/20/1999 10:59	
1,1-Dichloroethene	ND	0.5	ug/L	10/20/1999 10:59	
cis-1,2-Dichloroethene	ND	0.5	ug/L	10/20/1999 10:59	
trans-1,2-Dichloroethene	ND	0.5	ug/L	10/20/1999 10:59	
1,2-Dichloropropane	ND	0.5	ug/L	10/20/1999 10:59	
cis-1,3-Dichloropropene	ND	0.5	ug/L	10/20/1999 10:59	
trans-1,3-Dichloropropene	ND	0.5	ug/L	10/20/1999 10:59	
Ethylbenzene	ND	0.5	ug/L	10/20/1999 10:59	
2-Hexanone	ND	50	ug/L	10/20/1999 10:59	
Methylene chloride	ND	5.0	ug/L	10/20/1999 10:59	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	10/20/1999 10:59	
Naphthalene	ND	1.0	ug/L	10/20/1999 10:59	
Styrene	ND	0.5	ug/L	10/20/1999 10:59	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	10/20/1999 10:59	
Tetrachloroethene	ND	0.5	ug/L	10/20/1999 10:59	
Toluene	ND	0.5	ug/L	10/20/1999 10:59	
1,1,1-Trichloroethane	ND	0.5	ug/L	10/20/1999 10:59	
1,1,2-Trichloroethane	ND	0.5	ug/L	10/20/1999 10:59	
Trichloroethene	ND	0.5	ug/L	10/20/1999 10:59	
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L	10/20/1999 10:59	
Vinyl acetate	ND	5.0	ug/L	10/20/1999 10:59	
Vinyl chloride	ND	0.5	ug/L	10/20/1999 10:59	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report
Volatile Organic Compounds

Method Blank | **Water** | **QC Batch # 1999/10/20-01.09**

MB: 1999/10/20-01.09-001 | Date Extracted: 10/20/1999 10:59

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Total xylenes	ND	1.0	ug/L	10/20/1999 10:59	
Trichlorotrifluoroethane	ND	0.5	ug/L	10/20/1999 10:59	
Carbon disulfide	ND	1.0	ug/L	10/20/1999 10:59	
Isopropylbenzene	ND	0.5	ug/L	10/20/1999 10:59	
Bromobenzene	ND	0.5	ug/L	10/20/1999 10:59	
Bromochloromethane	ND	1.0	ug/L	10/20/1999 10:59	
Trichlorofluoromethane	ND	2.0	ug/L	10/20/1999 10:59	
Surrogate(s)					
4-Bromofluorobenzene	104.6	86-115	%	10/20/1999 10:59	
1,2-Dichloroethane-d4	91.6	76-114	%	10/20/1999 10:59	
Toluene-d8	98.8	88-110	%	10/20/1999 10:59	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report
Volatile Organic Compounds

Method Blank | **Water** | **QC Batch # 1999/10/21-02.27**

MB: 1999/10/21-02.27-001 | Date Extracted: 10/21/1999 15:15

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Acetone	ND	50	ug/L	10/21/1999 15:15	
Benzene	ND	0.5	ug/L	10/21/1999 15:15	
Bromodichloromethane	ND	0.5	ug/L	10/21/1999 15:15	
Bromoform	ND	0.5	ug/L	10/21/1999 15:15	
Bromomethane	ND	1.0	ug/L	10/21/1999 15:15	
Carbon tetrachloride	ND	0.5	ug/L	10/21/1999 15:15	
Chlorobenzene	ND	0.5	ug/L	10/21/1999 15:15	
Chloroethane	ND	1.0	ug/L	10/21/1999 15:15	
2-Butanone(MEK)	ND	50	ug/L	10/21/1999 15:15	
2-Chloroethylvinyl ether	ND	0.5	ug/L	10/21/1999 15:15	
Chloroform	ND	0.5	ug/L	10/21/1999 15:15	
Chloromethane	ND	1.0	ug/L	10/21/1999 15:15	
Dibromochloromethane	ND	0.5	ug/L	10/21/1999 15:15	
1,2-Dichlorobenzene	ND	0.5	ug/L	10/21/1999 15:15	
1,3-Dichlorobenzene	ND	0.5	ug/L	10/21/1999 15:15	
1,4-Dichlorobenzene	ND	0.5	ug/L	10/21/1999 15:15	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	10/21/1999 15:15	
1,2-Dibromoethane	ND	0.5	ug/L	10/21/1999 15:15	
Dibromomethane	ND	0.5	ug/L	10/21/1999 15:15	
Dichlorodifluoromethane	ND	0.5	ug/L	10/21/1999 15:15	
1,1-Dichloroethane	ND	0.5	ug/L	10/21/1999 15:15	
1,2-Dichloroethane	ND	0.5	ug/L	10/21/1999 15:15	
1,1-Dichloroethene	ND	0.5	ug/L	10/21/1999 15:15	
cis-1,2-Dichloroethene	ND	0.5	ug/L	10/21/1999 15:15	
trans-1,2-Dichloroethene	ND	0.5	ug/L	10/21/1999 15:15	
1,2-Dichloropropane	ND	0.5	ug/L	10/21/1999 15:15	
cis-1,3-Dichloropropene	ND	0.5	ug/L	10/21/1999 15:15	
trans-1,3-Dichloropropene	ND	0.5	ug/L	10/21/1999 15:15	
Ethylbenzene	ND	0.5	ug/L	10/21/1999 15:15	
2-Hexanone	ND	50	ug/L	10/21/1999 15:15	
Methylene chloride	ND	5.0	ug/L	10/21/1999 15:15	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	10/21/1999 15:15	
Naphthalene	ND	1.0	ug/L	10/21/1999 15:15	
Styrene	ND	0.5	ug/L	10/21/1999 15:15	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	10/21/1999 15:15	
Tetrachloroethene	ND	0.5	ug/L	10/21/1999 15:15	
Toluene	ND	0.5	ug/L	10/21/1999 15:15	
1,1,1-Trichloroethane	ND	0.5	ug/L	10/21/1999 15:15	
1,1,2-Trichloroethane	ND	0.5	ug/L	10/21/1999 15:15	
Trichloroethene	ND	0.5	ug/L	10/21/1999 15:15	
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L	10/21/1999 15:15	
Vinyl acetate	ND	5.0	ug/L	10/21/1999 15:15	
Vinyl chloride	ND	0.5	ug/L	10/21/1999 15:15	

To: **McLaren/Hart** Test Method: 8260A

Attn.: Doug Beadle Prep Method: 5030

Batch QC Report

Volatile Organic Compounds

Method Blank **Water** **QC Batch # 1999/10/21-02.27**

MB: 1999/10/21-02.27-001 Date Extracted: 10/21/1999 15:15

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Total xylenes	ND	1.0	ug/L	10/21/1999 15:15	
Trichlorotrifluoroethane	ND	0.5	ug/L	10/21/1999 15:15	
Carbon disulfide	ND	1.0	ug/L	10/21/1999 15:15	
Isopropylbenzene	ND	0.5	ug/L	10/21/1999 15:15	
Bromobenzene	ND	0.5	ug/L	10/21/1999 15:15	
Bromochloromethane	ND	1.0	ug/L	10/21/1999 15:15	
Trichlorofluoromethane	ND	2.0	ug/L	10/21/1999 15:15	
Surrogate(s)					
4-Bromofluorobenzene	108.4	86-115	%	10/21/1999 15:15	
1,2-Dichloroethane-d4	87.8	76-114	%	10/21/1999 15:15	
Toluene-d8	105.8	88-110	%	10/21/1999 15:15	

To: **McLaren/Hart**
Attn: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report

Volatile Organic Compounds

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 1999/10/20-01.09**

LCS: 1999/10/20-01.09-002 Extracted: 10/20/1999 09:32 Analyzed: 10/20/1999 09:32
LCSD: 1999/10/20-01.09-003 Extracted: 10/20/1999 10:21 Analyzed: 10/20/1999 10:21

Compound	Conc. [ug/L]		Exp.Conc. [ug/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Benzene	44.7	47.0	50.0	50.0	89.4	94.0	5.0	69-129	20		
Chlorobenzene	53.8	55.7	50.0	50.0	107.6	111.4	3.5	61-121	20		
1,1-Dichloroethene	47.2	47.6	50.0	50.0	94.4	95.2	0.8	65-125	20		
Toluene	45.1	45.2	50.0	50.0	90.2	90.4	0.2	70-130	20		
Trichloroethene	43.3	44.9	50.0	50.0	86.6	89.8	3.6	74-134	20		
Surrogate(s)											
4-Bromofluorobenzene	539	527	500	500	107.8	105.4		86-115			
1,2-Dichloroethane-d4	471	493	500	500	94.2	98.6		76-114			
Toluene-d8	464	481	500	500	92.8	96.2		88-110			

To: **McLaren/Hart**
Attn: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report

Volatile Organic Compounds

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 1999/10/21-02.27**

LCS: 1999/10/21-02.27-002 Extracted: 10/21/1999 13:28 Analyzed: 10/21/1999 13:28
LCSD: 1999/10/21-02.27-003 Extracted: 10/21/1999 16:21 Analyzed: 10/21/1999 16:21

Compound	Conc. [ug/L]		Exp.Conc. [ug/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Benzene	49.5	49.0	50.0	50.0	99.0	98.0	1.0	69-129	20		
Chlorobenzene	52.6	52.1	50.0	50.0	105.2	104.2	1.0	61-121	20		
1,1-Dichloroethene	50.7	50.2	50.0	50.0	101.4	100.4	1.0	65-125	20		
Toluene	49.9	48.2	50.0	50.0	99.8	96.4	3.5	70-130	20		
Trichloroethene	49.4	49.1	50.0	50.0	98.8	98.2	0.6	74-134	20		
Surrogate(s)											
4-Bromofluorobenzene	537	546	500	500	107.4	109.2		86-115			
1,2-Dichloroethane-d4	444	398	500	500	88.8	79.6		76-114			
Toluene-d8	529	512	500	500	105.8	102.4		88-110			

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report

Volatile Organic Compounds

Matrix Spike (MS / MSD) **Water** **QC Batch # 1999/10/20-01.09**

Sample ID: **294+0558-T4-10-19A** Lab Sample ID: 1999-10-0319-001

MS: 1999/10/20-01.09-004 Extracted: 10/20/1999 14:45 Analyzed: 10/20/1999 14:45 Dilution: 1.0

MSD: 1999/10/20-01.09-005 Extracted: 10/20/1999 15:23 Analyzed: 10/20/1999 15:23 Dilution: 1.0

Compound	Conc. [ug/L]			Exp.Conc. [ug/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	MS	MSD	Sample	MS	MSD	MS	MSD	[%]	Recovery	RPD	MS	MSD
Benzene	46.2	47.9	ND	50.0	50.0	92.4	95.8	3.6	69-129	20		
Chlorobenzene	58.7	59.0	ND	50.0	50.0	117.4	118.0	0.5	61-121	20		
1,1-Dichloroethene	45.0	48.9	ND	50.0	50.0	90.0	97.8	8.3	65-125	20		
Toluene	44.9	46.5	ND	50.0	50.0	89.8	93.0	3.5	70-130	20		
Trichloroethene	43.5	45.4	ND	50.0	50.0	87.0	90.8	4.3	74-134	20		
Surrogate(s)												
4-Bromofluorobenzene	513	497		500	500	102.6	99.4		86-115			
1,2-Dichloroethane-d4	427	443		500	500	85.4	88.6		76-114			
Toluene-d8	444	467		500	500	88.8	93.4		88-110			

To: **McLaren/Hart**
Attn:Doug Beadle

Test Method: 8260A
Prep Method: 5030

Legend & Notes

Volatile Organic Compounds

Analysis Flags

o Reporting limits were raised due to high level of analyte present in the sample.

Soluble CAM 17 Metals

McLaren/Hart

1320 Harber Bay Pkwy, Suite 100
Alameda, CA 94502

Attn: Doug Beadle

Phone: (510) 748-5600 Fax: (510) 521-1547

Project #: 040603315001005

Project: Newark

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MH-67 581705	Water	10/19/1999 15:15	16
MH-68 581710	Water	10/19/1999 15:15	17
MH-69 581715	Water	10/19/1999 15:15	18
MH-70 581720	Water	10/19/1999 15:15	19
MH-74 581725	Water	10/19/1999 15:15	20

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 3010A
7470A

Soluble CAM 17 Metals

Sample ID:	**MH-67 581705**	Lab Sample ID:	**1999-10-0340-016**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/21/1999 14:43
Sampled:	10/19/1999 15:15	QC-Batch:	1999/10/21-04.15
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	10/21/1999 17:11	
Arsenic	0.028	0.0050	mg/L	1.00	10/21/1999 17:11	
Barium	0.029	0.0050	mg/L	1.00	10/21/1999 17:11	
Beryllium	ND	0.0050	mg/L	1.00	10/21/1999 17:11	
Cadmium	ND	0.0020	mg/L	1.00	10/21/1999 17:11	
Chromium	ND	0.0050	mg/L	1.00	10/21/1999 17:11	
Cobalt	ND	0.0050	mg/L	1.00	10/21/1999 17:11	
Copper	ND	0.0050	mg/L	1.00	10/21/1999 17:11	
Lead	ND	0.0050	mg/L	1.00	10/21/1999 17:11	
Molybdenum	0.050	0.0050	mg/L	1.00	10/21/1999 17:11	
Nickel	0.14	0.0050	mg/L	1.00	10/21/1999 17:11	
Selenium	ND	0.0050	mg/L	1.00	10/21/1999 17:11	
Silver	ND	0.0050	mg/L	1.00	10/21/1999 17:11	
Thallium	ND	0.0050	mg/L	1.00	10/21/1999 17:11	
Vanadium	0.011	0.0050	mg/L	1.00	10/21/1999 17:11	
Zinc	ND	0.010	mg/L	1.00	10/21/1999 17:11	
Mercury	ND	0.00020	mg/L	1.00	10/21/1999 17:11	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A, 6010B

Prep Method: 3010A, 7470A

Soluble CAM 17 Metals

Sample ID:	**MH-68 581710**	Lab Sample ID:	**1999-10-0340-017**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/21/1999 14:43
Sampled:	10/19/1999 15:15	QC-Batch:	1999/10/21-04.15
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	10/21/1999 17:14	
Arsenic	0.24	0.0050	mg/L	1.00	10/21/1999 17:14	
Barium	0.025	0.0050	mg/L	1.00	10/21/1999 17:14	
Beryllium	ND	0.0050	mg/L	1.00	10/21/1999 17:14	
Cadmium	ND	0.0020	mg/L	1.00	10/21/1999 17:14	
Chromium	ND	0.0050	mg/L	1.00	10/21/1999 17:14	
Cobalt	ND	0.0050	mg/L	1.00	10/21/1999 17:14	
Copper	ND	0.0050	mg/L	1.00	10/21/1999 17:14	
Lead	ND	0.0050	mg/L	1.00	10/21/1999 17:14	
Molybdenum	0.12	0.0050	mg/L	1.00	10/21/1999 17:14	
Nickel	0.22	0.0050	mg/L	1.00	10/21/1999 17:14	
Selenium	ND	0.0050	mg/L	1.00	10/21/1999 17:14	
Silver	ND	0.0050	mg/L	1.00	10/21/1999 17:14	
Thallium	ND	0.0050	mg/L	1.00	10/21/1999 17:14	
Vanadium	0.051	0.0050	mg/L	1.00	10/21/1999 17:14	
Zinc	ND	0.010	mg/L	1.00	10/21/1999 17:14	
Mercury	ND	0.00020	mg/L	1.00	10/21/1999 17:14	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 3010A
7470A

Soluble CAM 17 Metals

Sample ID:	**MH-69 581715**	Lab Sample ID:	**1999-10-0340-018**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/21/1999 14:43
Sampled:	10/19/1999 15:15	QC-Batch:	1999/10/21-04.15
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	10/21/1999 17:18	
Arsenic	0.040	0.0050	mg/L	1.00	10/21/1999 17:18	
Barium	0.027	0.0050	mg/L	1.00	10/21/1999 17:18	
Beryllium	ND	0.0050	mg/L	1.00	10/21/1999 17:18	
Cadmium	ND	0.0020	mg/L	1.00	10/21/1999 17:18	
Chromium	ND	0.0050	mg/L	1.00	10/21/1999 17:18	
Cobalt	ND	0.0050	mg/L	1.00	10/21/1999 17:18	
Copper	ND	0.0050	mg/L	1.00	10/21/1999 17:18	
Lead	ND	0.0050	mg/L	1.00	10/21/1999 17:18	
Molybdenum	0.16	0.0050	mg/L	1.00	10/21/1999 17:18	
Nickel	0.48	0.0050	mg/L	1.00	10/21/1999 17:18	
Selenium	ND	0.0050	mg/L	1.00	10/21/1999 17:18	
Silver	ND	0.0050	mg/L	1.00	10/21/1999 17:18	
Thallium	ND	0.0050	mg/L	1.00	10/21/1999 17:18	
Vanadium	0.038	0.0050	mg/L	1.00	10/21/1999 17:18	
Zinc	ND	0.010	mg/L	1.00	10/21/1999 17:18	
Mercury	ND	0.00020	mg/L	1.00	10/21/1999 17:18	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 3010A
7470A

Soluble CAM 17 Metals

Sample ID:	**MH-70 581720**	Lab Sample ID:	**1999-10-0340-019**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/21/1999 14:43
Sampled:	10/19/1999 15:15	QC-Batch:	1999/10/21-04.15
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Arsenic	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Barium	0.068	0.0050	mg/L	1.00	10/21/1999 17:31	
Beryllium	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Cadmium	ND	0.0020	mg/L	1.00	10/21/1999 17:31	
Chromium	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Cobalt	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Copper	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Lead	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Molybdenum	0.035	0.0050	mg/L	1.00	10/21/1999 17:31	
Nickel	0.35	0.0050	mg/L	1.00	10/21/1999 17:31	
Selenium	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Silver	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Thallium	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Vanadium	ND	0.0050	mg/L	1.00	10/21/1999 17:31	
Zinc	ND	0.010	mg/L	1.00	10/21/1999 17:31	
Mercury	ND	0.00020	mg/L	1.00	10/21/1999 17:31	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 3010A
7470A

Soluble CAM 17 Metals

Sample ID:	**MH-74 581725**	Lab Sample ID:	**1999-10-0340-020**
Project:	040603315001005 Newark	Received:	10/19/1999 18:00
		Extracted:	10/21/1999 14:43
Sampled:	10/19/1999 15:15	QC-Batch:	1999/10/21-04.15
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Arsenic	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Barium	0.14	0.0050	mg/L	1.00	10/21/1999 17:34	
Beryllium	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Cadmium	ND	0.0020	mg/L	1.00	10/21/1999 17:34	
Chromium	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Cobalt	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Copper	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Lead	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Molybdenum	0.038	0.0050	mg/L	1.00	10/21/1999 17:34	
Nickel	0.085	0.0050	mg/L	1.00	10/21/1999 17:34	
Selenium	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Silver	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Thallium	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Vanadium	ND	0.0050	mg/L	1.00	10/21/1999 17:34	
Zinc	ND	0.010	mg/L	1.00	10/21/1999 17:34	
Mercury	ND	0.00020	mg/L	1.00	10/21/1999 17:34	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 7470A
3010A

Batch QC Report

Soluble CAM 17 Metals

Method Blank | **Water** | **QC Batch # 1999/10/21-04.15**

MB: 1999/10/21-04.15-008

Date Extracted: 10/21/1999 14:43

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Antimony	ND	0.0050	mg/L	10/21/1999 16:58	
Arsenic	ND	0.0050	mg/L	10/21/1999 16:58	
Barium	ND	0.0050	mg/L	10/21/1999 16:58	
Beryllium	ND	0.0050	mg/L	10/21/1999 16:58	
Cadmium	ND	0.0020	mg/L	10/21/1999 16:58	
Chromium	ND	0.0050	mg/L	10/21/1999 16:58	
Cobalt	ND	0.0050	mg/L	10/21/1999 16:58	
Copper	ND	0.0050	mg/L	10/21/1999 16:58	
Lead	ND	0.0050	mg/L	10/21/1999 16:58	
Molybdenum	ND	0.0050	mg/L	10/21/1999 16:58	
Nickel	ND	0.0050	mg/L	10/21/1999 16:58	
Selenium	ND	0.0050	mg/L	10/21/1999 16:58	
Silver	ND	0.0050	mg/L	10/21/1999 16:58	
Thallium	ND	0.0050	mg/L	10/21/1999 16:58	
Vanadium	ND	0.0050	mg/L	10/21/1999 16:58	
Zinc	ND	0.010	mg/L	10/21/1999 16:58	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 7470A
3010A

Batch QC Report
Soluble CAM 17 Metals

Method Blank **Water** **QC Batch # 1999/10/22-02.16**

MB: 1999/10/22-02.16-011 Date Extracted: 10/22/1999 11:16

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Mercury	ND	0.0002	mg/L	10/22/1999 14:33	

To: **McLaren/Hart**

Attn: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 7470A
3010A

Batch QC Report

Soluble CAM 17 Metals

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 1999/10/21-04.15**

LCS: 1999/10/21-04.15-009 Extracted: 10/21/1999 14:43 Analyzed: 10/21/1999 17:02

LCSD: 1999/10/21-04.15-010 Extracted: 10/21/1999 14:43 Analyzed: 10/21/1999 17:07

Compound	Conc. [mg/L]		Exp.Conc. [mg/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Antimony	0.482	0.490	0.500	0.500	96.4	98.0	1.6	80-120	20		
Arsenic	0.489	0.496	0.500	0.500	97.8	99.2	1.4	80-120	20		
Barium	0.484	0.485	0.500	0.500	96.8	97.0	0.2	80-120	20		
Beryllium	0.482	0.487	0.500	0.500	96.4	97.4	1.0	80-120	20		
Cadmium	0.488	0.491	0.500	0.500	97.6	98.2	0.6	80-120	20		
Chromium	0.484	0.485	0.500	0.500	96.8	97.0	0.2	80-120	20		
Cobalt	0.479	0.487	0.500	0.500	95.8	97.4	1.7	80-120	20		
Copper	0.475	0.477	0.500	0.500	95.0	95.4	0.4	80-120	20		
Lead	0.479	0.485	0.500	0.500	95.8	97.0	1.2	80-120	20		
Molybdenum	0.494	0.502	0.500	0.500	98.8	100.4	1.6	80-120	20		
Nickel	0.482	0.485	0.500	0.500	96.4	97.0	0.6	80-120	20		
Selenium	0.486	0.494	0.500	0.500	97.2	98.8	1.6	80-120	20		
Silver	0.483	0.485	0.500	0.500	96.6	97.0	0.4	80-120	20		
Thallium	0.493	0.500	0.500	0.500	98.6	100.0	1.4	80-120	20		
Vanadium	0.478	0.481	0.500	0.500	95.6	96.2	0.6	80-120	20		
Zinc	0.479	0.481	0.500	0.500	95.8	96.2	0.4	80-120	20		

To: **McLaren/Hart**

Attn: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 7470A
3010A

Batch QC Report

Soluble CAM 17 Metals

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 1999/10/22-02.16**

LCS: 1999/10/22-02.16-012 Extracted: 10/22/1999 11:16 Analyzed: 10/22/1999 14:34

LCSD: 1999/10/22-02.16-013 Extracted: 10/22/1999 11:16 Analyzed: 10/22/1999 14:35

Compound	Conc. [mg/L]		Exp.Conc. [mg/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Mercury	0.0187	0.0189	0.0200	0.0200	93.5	94.5	1.1	85-115	20		

CLS - Labs

CHAIN OF CUSTODY

99-10-0340

Page 1 of 2

CLS ID No.: _____

LOG NO. 56749

REPORT TO:	CLIENT JOB NUMBER
NAME AND ADDRESS: McLaren/Hart 1320 Harbor Bay Pkwy, Suite 100 Alameda, CA 94502	0406 033150001005
PROJECT MANAGER: Doug Beadle PHONE#: (510) 521 5200	DESTINATION LABORATORY
PROJECT NAME: ~~MH, MM~~ Newark	☐ CLS (916) 638-7301 3249 FITZGERALD RD. RANCHO CORDOVA, CA. 95742
SAMPLED BY: MH, MM	☒ OTHER Chromalab
JOB DESCRIPTION: Prologis Grab GW samples	
SITE LOCATION: 8600 Thornton, Newark	

DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	CONTAINER TYPE	PRESERVATIVES	8240	Soluble Metals*
10-19-99	1000	MH-67 581701-4	H2O	4	40 ml VOAs	HCl	X	
	↓	↓ 581705		1	500 ml poly	NP		X
	1110	MH-68 581706-9		4	VOA	HCl	X	
	↓	MH-68 581710		1	Poly	NP		X
	1215	MH-69 581711-4		4	VOA	HCl	X	
	1225	↓ 581715		1	poly	NP		X
	1402	MH-70 581716-9		4	VOAs	HCl	X	
	↓	↓ 581720		1	poly	NP		X
	1515	MH-74 581721-4		4	VOA	HCl	X	
	1550	↓ 581725		1	poly	NP		X

SUSPECTED CONSTITUENTS

SAMPLE RETENTION TIME

ANALYSIS REQUESTED

FIELD CONDITIONS:

COMPOSITE:

TURN AROUND TIME				SPECIAL INSTURCTIONS
1 DAY	2 DAY	5 DAY	10 DAY	Please filter and preserve soluble metals samples
		X		

*metals: CAM-17 per D. Beadle 10/20/99 - DSH

INVOICE TO:

2.6°C

P.O. #

QUOTE #

PRESERVATIVES: (1) HCL (2) HNO_3 (3) = COLD (4)

RELINQUISHED BY (SIGN)	PRINT NAME / COMPANY	DATE / TIME	RECEIVED BY (SIGN)	PRINT NAME / COMPANY
*Matt Hart B Sambhi.	Matt Hart / McLaren B SAMBHI	10/19/99 1715 10/19/99 @ 1800	B Sambhi Denise Harrington	B SAMBHI D. Harrington / Chromalab

REC'D AT LAB BY: _____ DATE / TIME: _____ CONDITIONS / COMMENTS: _____

SHIPPED BY: ☐ FED X ☐ UPS ☒ OTHER World courier AIR BILL #

CLS - Labs

CHAIN OF CUSTODY

99-10-0340 RSH Page 2 of 2

CLS ID No.: 0340 LOG NO. 56750

REPORT TO:		CLIENT JOB NUMBER	ANALYSIS REQUESTED	FIELD CONDITIONS:
NAME AND ADDRESS	McLaren/Hart 1320 Harbor Bay Pkwy Alameda, CA 94502	040403315001005		
PROJECT MANAGER	Doug Beadle PHONE# 510 521-5200	DESTINATION LABORATORY		COMPOSITE:
PROJECT NAME	FMC Newark ~~Site Survey~~	☐ CLS (916) 638-7301 3249 FITZGERALD RD. RANCHO CORDOVA, CA. 95742		
SAMPLED BY	Matt Holt	☒ OTHER		
JOB DESCRIPTION	ProLogis Soil Samples			
SITE LOCATION	8600 Thornton, Newark			

DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	CONTAINER TYPE	PRESERVATIVES	8240	metals	TURN AROUND TIME 1 DAY	2 DAY	5 DAY	10 DAY	SPECIAL INSTURCTIONS
10/19/99	0940	MH-67 1-1.5' 52125	Soil	1	Plastic liner		X	X				X	Hold all soil samples pending water results
	0955	↓ 5-5.5' 52126											
	1030	MH-68 1-1.5' 52127											
	1045	↓ 4.5-5' 52128											
	1130	MH-69 1-1.5' 52129											
	1145	↓ 4.5-5' 52130											
	1402	MH-70 1-1.5 52131											
	1420	↓ 5-5.5' 52132											
	1515	MH-74 1-1.5' 52133											
↓	1530	↓ 4.5-5' 52134	↓	↓	↓	↓	↓	↓				↓	INVOICE TO:
													P.O. #
													QUOTE #

SUSPECTED CONSTITUENTS

SAMPLE RETENTION TIME

PRESERVATIVES: (1) HCL (2) HNO_3 (3) = COLD (4)

RELINQUISHED BY (SIGN)	PRINT NAME / COMPANY	DATE / TIME	RECEIVED BY (SIGN)	PRINT NAME / COMPANY
Matt Holt	Matt Holt / McLaren	10/19/99 1715	B Sambin	B. SAMBIN
B Sambin	B SAMBIN	10/19/99 @ 1800	Denise Harrington	D. Harrington / Chromalab

REC'D AT LAB BY: | DATE / TIME: | CONDITIONS / COMMENTS:

SHIPPED BY: ☐ FED X ☐ UPS ☐ OTHER _____ AIR BILL #

McLaren/Hart
1320 Harber Bay Pkwy, Suite 100
Alameda, CA 94502

Attn.: Doug Beadle

Project: 040603315001005
FMC Newark

Attached is our report for your samples received on Wednesday October 20, 1999. This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after November 19, 1999 unless you have requested otherwise. We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

Sincerely,

Afsaneh Salimpour

Volatile Organic Compounds

McLaren/Hart

Attn: Doug Beadle

Project #: 040603315001005

1320 Harber Bay Pkwy, Suite 100
Alameda, CA 94502

Phone: (510) 748-5600 Fax: (510) 521-1547

Project: FMC Newark

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MH-73 581726-9	Water	10/20/1999 10:30	1
MH-72 581731-4	Water	10/20/1999 12:33	2
MH-71 5817369-9	Water	10/20/1999 13:40	3

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID: **MH-73 581726-9**
Project: 040603315001005 FMC Newark
Sampled: 10/20/1999 10:30
Matrix: Water

Lab Sample ID: **1999-10-0354-001**
Received: 10/20/1999 11:55
Extracted: 10/22/1999 14:26
QC-Batch: 1999/10/22-01.09

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	50	ug/L	1.00	10/22/1999 14:26	
Benzene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Bromodichloromethane	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Bromoform	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Bromomethane	ND	1.0	ug/L	1.00	10/22/1999 14:26	
Carbon tetrachloride	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Chlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Chloroethane	ND	1.0	ug/L	1.00	10/22/1999 14:26	
2-Butanone(MEK)	ND	50	ug/L	1.00	10/22/1999 14:26	
2-Chloroethylvinyl ether	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Chloroform	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Chloromethane	ND	1.0	ug/L	1.00	10/22/1999 14:26	
Dibromochloromethane	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	1.00	10/22/1999 14:26	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Dibromomethane	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,1-Dichloroethane	4.3	0.50	ug/L	1.00	10/22/1999 14:26	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,1-Dichloroethene	2.7	0.50	ug/L	1.00	10/22/1999 14:26	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	10/22/1999 14:26	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Ethylbenzene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
2-Hexanone	ND	50	ug/L	1.00	10/22/1999 14:26	
Methylene chloride	ND	5.0	ug/L	1.00	10/22/1999 14:26	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	10/22/1999 14:26	
Naphthalene	ND	1.0	ug/L	1.00	10/22/1999 14:26	
Styrene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/22/1999 14:26	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID: **MH-73 581726-9**
Project: 040603315001005
FMC Newark
Sampled: 10/20/1999 10:30
Matrix: Water

Lab Sample ID: **1999-10-0354-001**
Received: 10/20/1999 11:55
Extracted: 10/22/1999 14:26
QC-Batch: 1999/10/22-01.09

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Tetrachloroethene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Toluene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,1,1-Trichloroethane	12	0.50	ug/L	1.00	10/22/1999 14:26	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Trichloroethene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Vinyl acetate	ND	5.0	ug/L	1.00	10/22/1999 14:26	
Vinyl chloride	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Total xylenes	ND	1.0	ug/L	1.00	10/22/1999 14:26	
Trichlorotrifluoroethane	50	0.50	ug/L	1.00	10/22/1999 14:26	
Carbon disulfide	ND	1.0	ug/L	1.00	10/22/1999 14:26	
Isopropylbenzene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Bromobenzene	ND	0.50	ug/L	1.00	10/22/1999 14:26	
Bromochloromethane	ND	1.0	ug/L	1.00	10/22/1999 14:26	
Trichlorofluoromethane	ND	2.0	ug/L	1.00	10/22/1999 14:26	
Surrogate(s)						
4-Bromofluorobenzene	102.7	86-115	%	1.00	10/22/1999 14:26	
1,2-Dichloroethane-d4	86.4	76-114	%	1.00	10/22/1999 14:26	
Toluene-d8	93.0	88-110	%	1.00	10/22/1999 14:26	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-72 581731-4**	Lab Sample ID:	**1999-10-0354-002**
Project:	040603315001005 FMC Newark	Received:	10/20/1999 11:55
		Extracted:	10/22/1999 15:51
Sampled:	10/20/1999 12:33	QC-Batch:	1999/10/22-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	50	ug/L	1.00	10/22/1999 15:51	
Benzene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Bromodichloromethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Bromoform	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Bromomethane	ND	1.0	ug/L	1.00	10/22/1999 15:51	
Carbon tetrachloride	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Chlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Chloroethane	ND	1.0	ug/L	1.00	10/22/1999 15:51	
2-Butanone(MEK)	ND	50	ug/L	1.00	10/22/1999 15:51	
2-Chloroethylvinyl ether	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Chloroform	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Chloromethane	ND	1.0	ug/L	1.00	10/22/1999 15:51	
Dibromochloromethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	1.00	10/22/1999 15:51	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Dibromomethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,1-Dichloroethane	1.3	0.50	ug/L	1.00	10/22/1999 15:51	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Ethylbenzene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
2-Hexanone	ND	50	ug/L	1.00	10/22/1999 15:51	
Methylene chloride	ND	5.0	ug/L	1.00	10/22/1999 15:51	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	10/22/1999 15:51	
Naphthalene	ND	1.0	ug/L	1.00	10/22/1999 15:51	
Styrene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-72 581731-4**	Lab Sample ID:	**1999-10-0354-002**
Project:	040603315001005 FMC Newark	Received:	10/20/1999 11:55
		Extracted:	10/22/1999 15:51
Sampled:	10/20/1999 12:33	QC-Batch:	1999/10/22-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Tetrachloroethene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Toluene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Trichloroethene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Vinyl acetate	ND	5.0	ug/L	1.00	10/22/1999 15:51	
Vinyl chloride	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Total xylenes	ND	1.0	ug/L	1.00	10/22/1999 15:51	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Carbon disulfide	ND	1.0	ug/L	1.00	10/22/1999 15:51	
Isopropylbenzene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Bromobenzene	ND	0.50	ug/L	1.00	10/22/1999 15:51	
Bromochloromethane	ND	1.0	ug/L	1.00	10/22/1999 15:51	
Trichlorofluoromethane	ND	2.0	ug/L	1.00	10/22/1999 15:51	
Surrogate(s)						
4-Bromofluorobenzene	102.5	86-115	%	1.00	10/22/1999 15:51	
1,2-Dichloroethane-d4	90.9	76-114	%	1.00	10/22/1999 15:51	
Toluene-d8	90.3	88-110	%	1.00	10/22/1999 15:51	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-71 5817369-9**	Lab Sample ID:	**1999-10-0354-003**
Project:	040603315001005 FMC Newark	Received:	10/20/1999 11:55
		Extracted:	10/22/1999 16:30
Sampled:	10/20/1999 13:40	QC-Batch:	1999/10/22-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Acetone	ND	50	ug/L	1.00	10/22/1999 16:30	
Benzene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Bromodichloromethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Bromoform	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Bromomethane	ND	1.0	ug/L	1.00	10/22/1999 16:30	
Carbon tetrachloride	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Chlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Chloroethane	ND	1.0	ug/L	1.00	10/22/1999 16:30	
2-Butanone(MEK)	ND	50	ug/L	1.00	10/22/1999 16:30	
2-Chloroethylvinyl ether	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Chloroform	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Chloromethane	ND	1.0	ug/L	1.00	10/22/1999 16:30	
Dibromochloromethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	1.00	10/22/1999 16:30	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Dibromomethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,2-Dichloropropane	1.6	0.50	ug/L	1.00	10/22/1999 16:30	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Ethylbenzene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
2-Hexanone	ND	50	ug/L	1.00	10/22/1999 16:30	
Methylene chloride	ND	5.0	ug/L	1.00	10/22/1999 16:30	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	10/22/1999 16:30	
Naphthalene	ND	1.0	ug/L	1.00	10/22/1999 16:30	
Styrene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Volatile Organic Compounds

Sample ID:	**MH-71 5817369-9**	Lab Sample ID:	**1999-10-0354-003**
Project:	040603315001005 FMC Newark	Received:	10/20/1999 11:55
		Extracted:	10/22/1999 16:30
Sampled:	10/20/1999 13:40	QC-Batch:	1999/10/22-01.09
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Tetrachloroethene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Toluene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Trichloroethene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Vinyl acetate	ND	5.0	ug/L	1.00	10/22/1999 16:30	
Vinyl chloride	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Total xylenes	ND	1.0	ug/L	1.00	10/22/1999 16:30	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Carbon disulfide	ND	1.0	ug/L	1.00	10/22/1999 16:30	
Isopropylbenzene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Bromobenzene	ND	0.50	ug/L	1.00	10/22/1999 16:30	
Bromochloromethane	ND	1.0	ug/L	1.00	10/22/1999 16:30	
Trichlorofluoromethane	ND	2.0	ug/L	1.00	10/22/1999 16:30	
Surrogate(s)						
4-Bromofluorobenzene	104.8	86-115	%	1.00	10/22/1999 16:30	
1,2-Dichloroethane-d4	91.8	76-114	%	1.00	10/22/1999 16:30	
Toluene-d8	96.8	88-110	%	1.00	10/22/1999 16:30	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report
Volatile Organic Compounds

Method Blank | **Water** | **QC Batch # 1999/10/22-01.09**

MB: 1999/10/22-01.09-001 | Date Extracted: 10/22/1999 11:27

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Acetone	ND	50	ug/L	10/22/1999 11:27	
Benzene	ND	0.5	ug/L	10/22/1999 11:27	
Bromodichloromethane	ND	0.5	ug/L	10/22/1999 11:27	
Bromoform	ND	0.5	ug/L	10/22/1999 11:27	
Bromomethane	ND	1.0	ug/L	10/22/1999 11:27	
Carbon tetrachloride	ND	0.5	ug/L	10/22/1999 11:27	
Chlorobenzene	ND	0.5	ug/L	10/22/1999 11:27	
Chloroethane	ND	1.0	ug/L	10/22/1999 11:27	
2-Butanone(MEK)	ND	50	ug/L	10/22/1999 11:27	
2-Chloroethylvinyl ether	ND	0.5	ug/L	10/22/1999 11:27	
Chloroform	ND	0.5	ug/L	10/22/1999 11:27	
Chloromethane	ND	1.0	ug/L	10/22/1999 11:27	
Dibromochloromethane	ND	0.5	ug/L	10/22/1999 11:27	
1,2-Dichlorobenzene	ND	0.5	ug/L	10/22/1999 11:27	
1,3-Dichlorobenzene	ND	0.5	ug/L	10/22/1999 11:27	
1,4-Dichlorobenzene	ND	0.5	ug/L	10/22/1999 11:27	
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	10/22/1999 11:27	
1,2-Dibromoethane	ND	0.5	ug/L	10/22/1999 11:27	
Dibromomethane	ND	0.5	ug/L	10/22/1999 11:27	
Dichlorodifluoromethane	ND	0.5	ug/L	10/22/1999 11:27	
1,1-Dichloroethane	ND	0.5	ug/L	10/22/1999 11:27	
1,2-Dichloroethane	ND	0.5	ug/L	10/22/1999 11:27	
1,1-Dichloroethene	ND	0.5	ug/L	10/22/1999 11:27	
cis-1,2-Dichloroethene	ND	0.5	ug/L	10/22/1999 11:27	
trans-1,2-Dichloroethene	ND	0.5	ug/L	10/22/1999 11:27	
1,2-Dichloropropane	ND	0.5	ug/L	10/22/1999 11:27	
cis-1,3-Dichloropropene	ND	0.5	ug/L	10/22/1999 11:27	
trans-1,3-Dichloropropene	ND	0.5	ug/L	10/22/1999 11:27	
Ethylbenzene	ND	0.5	ug/L	10/22/1999 11:27	
2-Hexanone	ND	50	ug/L	10/22/1999 11:27	
Methylene chloride	ND	5.0	ug/L	10/22/1999 11:27	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	10/22/1999 11:27	
Naphthalene	ND	1.0	ug/L	10/22/1999 11:27	
Styrene	ND	0.5	ug/L	10/22/1999 11:27	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	10/22/1999 11:27	
Tetrachloroethene	ND	0.5	ug/L	10/22/1999 11:27	
Toluene	ND	0.5	ug/L	10/22/1999 11:27	
1,1,1-Trichloroethane	ND	0.5	ug/L	10/22/1999 11:27	
1,1,2-Trichloroethane	ND	0.5	ug/L	10/22/1999 11:27	
Trichloroethene	ND	0.5	ug/L	10/22/1999 11:27	
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L	10/22/1999 11:27	
Vinyl acetate	ND	5.0	ug/L	10/22/1999 11:27	
Vinyl chloride	ND	0.5	ug/L	10/22/1999 11:27	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report
Volatile Organic Compounds

Method Blank | **Water** | **QC Batch # 1999/10/22-01.09**

MB: 1999/10/22-01.09-001 | Date Extracted: 10/22/1999 11:27

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Total xylenes	ND	1.0	ug/L	10/22/1999 11:27	
Trichlorotrifluoroethane	ND	0.5	ug/L	10/22/1999 11:27	
Carbon disulfide	ND	1.0	ug/L	10/22/1999 11:27	
Isopropylbenzene	ND	0.5	ug/L	10/22/1999 11:27	
Bromobenzene	ND	0.5	ug/L	10/22/1999 11:27	
Bromochloromethane	ND	1.0	ug/L	10/22/1999 11:27	
Trichlorofluoromethane	ND	2.0	ug/L	10/22/1999 11:27	
Surrogate(s)					
4-Bromofluorobenzene	106.8	86-115	%	10/22/1999 11:27	
1,2-Dichloroethane-d4	85.0	76-114	%	10/22/1999 11:27	
Toluene-d8	92.0	88-110	%	10/22/1999 11:27	

To: **McLaren/Hart**
Attn: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report

Volatile Organic Compounds

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 1999/10/22-01.09**

LCS: 1999/10/22-01.09-002 Extracted: 10/22/1999 10:04 Analyzed: 10/22/1999 10:04
LCSD: 1999/10/22-01.09-003 Extracted: 10/22/1999 10:49 Analyzed: 10/22/1999 10:49

Compound	Conc. [ug/L]		Exp.Conc. [ug/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Benzene	46.9	46.4	50.0	50.0	93.8	92.8	1.1	69-129	20		
Chlorobenzene	55.8	46.0	50.0	50.0	111.6	92.0	19.3	61-121	20		
1,1-Dichloroethene	46.7	47.2	50.0	50.0	93.4	94.4	1.1	65-125	20		
Toluene	44.5	45.3	50.0	50.0	89.0	90.6	1.8	70-130	20		
Trichloroethene	45.0	44.4	50.0	50.0	90.0	88.8	1.3	74-134	20		
Surrogate(s)											
4-Bromofluorobenzene	525	532	500	500	105.0	106.4		86-115			
1,2-Dichloroethane-d4	418	440	500	500	83.6	88.0		76-114			
Toluene-d8	445	465	500	500	89.0	93.0		88-110			

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8260A
Prep Method: 5030

Batch QC Report

Volatile Organic Compounds

Matrix Spike (MS / MSD) **Water** **QC Batch # 1999/10/22-01.09**

Sample ID: **MW-5 580651-654** Lab Sample ID: 1999-10-0384-001

MS: 1999/10/22-01.09-004 Extracted: 10/22/1999 19:41 Analyzed: 10/22/1999 19:41 Dilution: 1.0

MSD: 1999/10/22-01.09-005 Extracted: 10/22/1999 20:19 Analyzed: 10/22/1999 20:19 Dilution: 1.0

Compound	Conc. [ug/L]			Exp.Conc. [ug/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	MS	MSD	Sample	MS	MSD	MS	MSD	[%]	Recovery	RPD	MS	MSD
1,1-Dichloroethene	51.7	52.0	ND	50.0	50.0	103.4	104.0	0.6	65-125	20		
Trichloroethene	48.7	47.5	ND	50.0	50.0	97.4	95.0	2.5	74-134	20		
Chlorobenzene	64.4	62.4	ND	50.0	50.0	128.8	124.8	3.2	61-121	20	mso	mso
Surrogate(s)												
4-Bromofluorobenzene	503	536		500	500	100.6	107.2		74-121			
1,2-Dichloroethane-d4	452	442		500	500	90.4	88.4		70-121			
Toluene-d8	471	450		500	500	94.2	90.0		81-117			

CHROMALAB, INC.
Environmental Services (SDB)

Submission #: 1999-10-0354

Soluble CAM 17 Metals

McLaren/Hart
1320 Harber Bay Pkwy, Suite 100
Alameda, CA 94502
Attn: Doug Beadle
Phone: (510) 748-5600 Fax: (510) 521-1547
Project #: 040603315001005
Project: FMC Newark

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
MH -73, 581730	Water	10/20/1999 13:40	11
MH-72, 581735	Water	10/20/1999 13:40	12
MH-71, 581740	Water	10/20/1999 13:40	13

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 3010A
7470A

Soluble CAM 17 Metals

Sample ID:	**MH -73, 581730**	Lab Sample ID:	**1999-10-0354-011**
Project:	040603315001005 FMC Newark	Received:	10/20/1999 11:55
		Extracted:	10/21/1999 14:43
Sampled:	10/20/1999 13:40	QC-Batch:	1999/10/21-04.15
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Arsenic	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Barium	0.099	0.0050	mg/L	1.00	10/21/1999 17:48	
Beryllium	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Cadmium	ND	0.0020	mg/L	1.00	10/21/1999 17:48	
Chromium	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Cobalt	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Copper	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Lead	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Molybdenum	0.060	0.0050	mg/L	1.00	10/21/1999 17:48	
Nickel	0.37	0.0050	mg/L	1.00	10/21/1999 17:48	
Selenium	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Silver	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Thallium	ND	0.0050	mg/L	1.00	10/21/1999 17:48	
Vanadium	0.013	0.0050	mg/L	1.00	10/21/1999 17:48	
Zinc	ND	0.010	mg/L	1.00	10/21/1999 17:48	
Mercury	ND	0.00020	mg/L	1.00	10/21/1999 17:48	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 3010A
7470A

Soluble CAM 17 Metals

Sample ID:	**MH-72, 581735**	Lab Sample ID:	**1999-10-0354-012**
Project:	040603315001005 FMC Newark	Received:	10/20/1999 11:55
		Extracted:	10/21/1999 14:43
Sampled:	10/20/1999 13:40	QC-Batch:	1999/10/21-04.15
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Arsenic	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Barium	0.20	0.0050	mg/L	1.00	10/21/1999 17:54	
Beryllium	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Cadmium	ND	0.0020	mg/L	1.00	10/21/1999 17:54	
Chromium	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Cobalt	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Copper	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Lead	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Molybdenum	0.059	0.0050	mg/L	1.00	10/21/1999 17:54	
Nickel	0.35	0.0050	mg/L	1.00	10/21/1999 17:54	
Selenium	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Silver	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Thallium	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Vanadium	0.018	0.0050	mg/L	1.00	10/21/1999 17:54	
Zinc	ND	0.010	mg/L	1.00	10/21/1999 17:54	
Mercury	ND	0.00020	mg/L	1.00	10/21/1999 17:54	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 3010A
7470A

Soluble CAM 17 Metals

Sample ID:	**MH-71, 581740**	Lab Sample ID:	**1999-10-0354-013**
Project:	040603315001005 FMC Newark	Received:	10/20/1999 11:55
		Extracted:	10/21/1999 14:43
Sampled:	10/20/1999 13:40	QC-Batch:	1999/10/21-04.15
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Antimony	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Arsenic	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Barium	0.73	0.0050	mg/L	1.00	10/21/1999 17:54	
Beryllium	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Cadmium	ND	0.0020	mg/L	1.00	10/21/1999 17:54	
Chromium	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Cobalt	0.0056	0.0050	mg/L	1.00	10/21/1999 17:54	
Copper	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Lead	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Molybdenum	0.051	0.0050	mg/L	1.00	10/21/1999 17:54	
Nickel	1.2	0.0050	mg/L	1.00	10/21/1999 17:54	
Selenium	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Silver	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Thallium	ND	0.0050	mg/L	1.00	10/21/1999 17:54	
Vanadium	0.013	0.0050	mg/L	1.00	10/21/1999 17:54	
Zinc	ND	0.010	mg/L	1.00	10/21/1999 17:54	
Mercury	ND	0.00020	mg/L	1.00	10/21/1999 17:54	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 7470A
3010A

Batch QC Report

Soluble CAM 17 Metals

Method Blank | **Water** | **QC Batch # 1999/10/21-04.15**

MB: 1999/10/21-04.15-008

Date Extracted: 10/21/1999 14:43

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Antimony	ND	0.0050	mg/L	10/21/1999 16:58	
Arsenic	ND	0.0050	mg/L	10/21/1999 16:58	
Barium	ND	0.0050	mg/L	10/21/1999 16:58	
Beryllium	ND	0.0050	mg/L	10/21/1999 16:58	
Cadmium	ND	0.0020	mg/L	10/21/1999 16:58	
Chromium	ND	0.0050	mg/L	10/21/1999 16:58	
Cobalt	ND	0.0050	mg/L	10/21/1999 16:58	
Copper	ND	0.0050	mg/L	10/21/1999 16:58	
Lead	ND	0.0050	mg/L	10/21/1999 16:58	
Molybdenum	ND	0.0050	mg/L	10/21/1999 16:58	
Nickel	ND	0.0050	mg/L	10/21/1999 16:58	
Selenium	ND	0.0050	mg/L	10/21/1999 16:58	
Silver	ND	0.0050	mg/L	10/21/1999 16:58	
Thallium	ND	0.0050	mg/L	10/21/1999 16:58	
Vanadium	ND	0.0050	mg/L	10/21/1999 16:58	
Zinc	ND	0.010	mg/L	10/21/1999 16:58	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 7470A
3010A

Batch QC Report

Soluble CAM 17 Metals

Method Blank **Water** **QC Batch # 1999/10/22-02.16**

MB: 1999/10/22-02.16-011 Date Extracted: 10/22/1999 11:16

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Mercury	ND	0.0002	mg/L	10/22/1999 14:33	

To: **McLaren/Hart**

Attn: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 7470A
3010A

Batch QC Report

Soluble CAM 17 Metals

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 1999/10/21-04.15**

LCS: 1999/10/21-04.15-009 Extracted: 10/21/1999 14:43 Analyzed: 10/21/1999 17:02

LCSD: 1999/10/21-04.15-010 Extracted: 10/21/1999 14:43 Analyzed: 10/21/1999 17:07

Compound	Conc. [mg/L]		Exp.Conc. [mg/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Antimony	0.482	0.490	0.500	0.500	96.4	98.0	1.6	80-120	20		
Arsenic	0.489	0.496	0.500	0.500	97.8	99.2	1.4	80-120	20		
Barium	0.484	0.485	0.500	0.500	96.8	97.0	0.2	80-120	20		
Beryllium	0.482	0.487	0.500	0.500	96.4	97.4	1.0	80-120	20		
Cadmium	0.488	0.491	0.500	0.500	97.6	98.2	0.6	80-120	20		
Chromium	0.484	0.485	0.500	0.500	96.8	97.0	0.2	80-120	20		
Cobalt	0.479	0.487	0.500	0.500	95.8	97.4	1.7	80-120	20		
Copper	0.475	0.477	0.500	0.500	95.0	95.4	0.4	80-120	20		
Lead	0.479	0.485	0.500	0.500	95.8	97.0	1.2	80-120	20		
Molybdenum	0.494	0.502	0.500	0.500	98.8	100.4	1.6	80-120	20		
Nickel	0.482	0.485	0.500	0.500	96.4	97.0	0.6	80-120	20		
Selenium	0.486	0.494	0.500	0.500	97.2	98.8	1.6	80-120	20		
Silver	0.483	0.485	0.500	0.500	96.6	97.0	0.4	80-120	20		
Thallium	0.493	0.500	0.500	0.500	98.6	100.0	1.4	80-120	20		
Vanadium	0.478	0.481	0.500	0.500	95.6	96.2	0.6	80-120	20		
Zinc	0.479	0.481	0.500	0.500	95.8	96.2	0.4	80-120	20		

To: **McLaren/Hart**

Attn: Doug Beadle

Test Method: 7470A
6010B

Prep Method: 7470A
3010A

Batch QC Report

Soluble CAM 17 Metals

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 1999/10/22-02.16**

LCS: 1999/10/22-02.16-012 Extracted: 10/22/1999 11:16 Analyzed: 10/22/1999 14:34

LCSD: 1999/10/22-02.16-013 Extracted: 10/22/1999 11:16 Analyzed: 10/22/1999 14:35

Compound	Conc. [mg/L]		Exp.Conc. [mg/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Mercury	0.0187	0.0189	0.0200	0.0200	93.5	94.5	1.1	85-115	20		

CLS - Labs

CHAIN OF CUSTODY

CLS ID No.: 99-10-0354

LOG NO. 56751

REPORT TO:	
NAME AND ADDRESS	McLaren/Hart
	1320 Harbor Bay Pkwy, Ste 100
	Alameda, CA 94502
PROJECT MANAGER	Doug Beadle PHONE# 510 748-5664
PROJECT NAME	FMC Newark
SAMPLED BY	MH/MM
JOB DESCRIPTION	Prologis Water samples
SITE LOCATION	8600 Thornton Ave., Newark

CLIENT JOB NUMBER: 040603315001005

DESTINATION LABORATORY

☐ CLS (916) 638-7301
3249 FITZGERALD RD.
RANCHO CORDOVA, CA.
95742

☒ OTHER Chromalab

FIELD CONDITIONS:

COMPOSITE:

DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	CONTAINER TYPE	PRESERVATIVES	8260	Soluble Metals *
10/20/99	1030	MH-73, 581726-9	H2O	4	VOAs	HCl	X	
	↓	↓ 581730		1	Poly	NP		X
	1233	MH-72, 581731-4		4	VOAs	HCl	X	
	↓	↓ 581735		1	Poly	NP		X
	1340	MH-71, 581736-9		4	VOAs	HCl	X	
↓	↓	↓ 581740	↓	1	Poly	NP		X

TURN AROUND TIME: 1 DAY ☐ 2 DAY ☐ 5 DAY ☒ 10 DAY ☐

SPECIAL INSTURCTIONS: Filter and preserve metals!

* CAM-17 metals per Doug Beadle 10/20/99 – DSH

INVOICE TO:

P.O. #

QUOTE #

SUSPECTED CONSTITUENTS

SAMPLE RETENTION TIME

PRESERVATIVES: (1) HCL (2) HNO_3 (3) = COLD (4)

RELINQUISHED BY (SIGN)	PRINT NAME / COMPANY	DATE / TIME	RECEIVED BY (SIGN)	PRINT NAME / COMPANY
Matt Holt	Matt Holt / McLaren	10/20/99 1600	Babak Minaei	
Babak Minaei		10/20/99@1655	Denise Harrington	D. HARRINGTON/Chromalab

RECD AT LAB BY: | DATE / TIME: | CONDITIONS / COMMENTS: 4.5°C

SHIPPED BY: ☐ FED X ☐ UPS ☐ OTHER _____ AIR BILL #

McLaren/Hart
1320 Harber Bay Pkwy, Suite 100
Alameda, CA 94502

Attn.: Doug Beadle

Project: FMC Newark

Attached is our report for your samples received on Friday November 12, 1999.
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after December 12, 1999 unless you have requested otherwise. We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

Sincerely,

Afsaneh Salimpour

CLS - Labs

CHAIN OF CUSTODY

CLS ID No.: 99-10-0354

LOG NO. 56853

REPORT TO:

NAME AND ADDRESS: McLaren / Hart
1320 Harbor Bay Pkwy, Suite 100
Alameda, CA 94502
PROJECT MANAGER: Doug Beedle PHONE#: (510) 521 5200
PROJECT NAME: FMC Newark
SAMPLED BY: MM/MH
JOB DESCRIPTION: Prologis Soil Samples
SITE LOCATION:

CLIENT JOB NUMBER: 04060331500105
DESTINATION LABORATORY:
☐ CLS (916) 638-7301
3249 FITZGERALD RD.
RANCHO CORDOVA, CA.
95742
☒ OTHER Chromalab

FIELD CONDITIONS:

COMPOSITE:

TURN AROUND TIME: 1 DAY | 2 DAY | 5 DAY | 10 DAY

SPECIAL INSTURCTIONS: Hold all soil samples pending water results.

DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	CONTAINER TYPE	PRESERVATIVES	8260	Metals
10-20-99	1000	MH-73, 1-1.5', 52135	Soil	1	Acetate	NP	X	X
	1020	↓ 4-4.5', 52136	↓	↓	↓	↓	↓	↓
	1130	MH-72, 1-1.5, 52137						
	1150	↓ 4-4.5, 52138						
	1310	MH-71, 2-2.5 52139						
↓	1320	↓ 4-4.5 52190	↓	↓	↓	↓	↓	↓
10/20/99	1400	Drum Comp 52141	X	1	Glass jar	X	X	X

INVOICE TO:

P.O. #

QUOTE #

SUSPECTED CONSTITUENTS

SAMPLE RETENTION TIME

PRESERVATIVES: (1) HCL (2) HNO_3 (3) = COLD (4)

RELINQUISHED BY (SIGN)	PRINT NAME / COMPANY	DATE / TIME	RECEIVED BY (SIGN)	PRINT NAME / COMPANY
Matt Holt	Matt Holt / McLaren	10/20/99 1605	Bubak Minasazi	
Bubak Minasazi		10/20/99 @ 1655	Denise Harrington	D. Harrington / Chromalab

REC'D AT LAB BY: | DATE / TIME: | CONDITIONS / COMMENTS:

SHIPPED BY: ☐ FED X ☐ UPS ☐ OTHER _____ AIR BILL #

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-11-0245

Total Extractable Petroleum Hydrocarbons (TEPH)

REVISED

McLaren/Hart

1320 Harber Bay Pkwy, Suite 100
Alameda, CA 94502

Attn: Doug Beadle

Phone: (510) 748-5600 Fax: (510) 521-1547

Project #:

Project: FMC Newark

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
(W-1) S81109-10	Water	11/12/1999 10:15	2
(W-2) S81104-05	Water	11/12/1999 09:00	4
(W-3) S81114-15	Water	11/12/1999 10:28	6

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 8015m

Prep Method: 3510/8015M
REVISED

Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID:	**(W-1) S81109-10**	Lab Sample ID:	**1999-11-0245-002**
Project:	FMC Newark	Received:	11/12/1999 10:33
		Extracted:	11/17/1999 09:00
Sampled:	11/12/1999 10:15	QC-Batch:	1999/11/17-02.10
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	11/17/1999 16:07	,edc
Motor Oil	ND	500	ug/L	1.00	11/17/1999 16:07	
Surrogate(s)						
o-Terphenyl	114.2	60-130	%	1.00	11/17/1999 16:07	

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-11-0245

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8015m
Prep Method: 3510/8015M

REVISED

Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID:	**(W-2) S81104-05**	Lab Sample ID:	**1999-11-0245-004**
Project:	FMC Newark	Received:	11/12/1999 10:33
		Extracted:	11/17/1999 09:00
Sampled:	11/12/1999 09:00	QC-Batch:	1999/11/17-02.10
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	11/17/1999 16:44	,ndc
Motor Oil	ND	500	ug/L	1.00	11/17/1999 16:44	
Surrogate(s)						
o-Terphenyl	114.6	60-130	%	1.00	11/17/1999 16:44	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8015m
Prep Method: 3510/8015M

Total Extractable Petroleum Hydrocarbons (TEPH)

Sample ID:	**(W-3) S81114-15**	Lab Sample ID:	**1999-11-0245-006**
Project:	FMC Newark	Received:	11/12/1999 10:33
		Extracted:	11/17/1999 09:00
Sampled:	11/12/1999 10:28	QC-Batch:	1999/11/17-02.10
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	11/17/1999 17:20	,ddc
Motor Oil	ND	500	ug/L	1.00	11/17/1999 17:20	
Surrogate(s)						
o-Terphenyl	109.4	60-130	%	1.00	11/17/1999 17:20	

To: **McLaren/Hart**
Attn.: Doug Beadle

Test Method: 8015m
Prep Method: 3510/8015M REVISED

Batch QC Report

Total Extractable Petroleum Hydrocarbons (TEPH)

Method Blank **Water** **QC Batch # 1999/11/17-02.10**

MB: 1999/11/17-02.10-001 Date Extracted: 11/17/1999 09:00

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Diesel	ND	50	ug/L	11/17/1999 12:55	
Motor Oil	ND	500	ug/L	11/17/1999 12:55	
Surrogate(s)					
o-Terphenyl	104.5	60-130	%	11/17/1999 12:55	

To: **McLaren/Hart**

Attn: Doug Beadle

Test Method: 8015m

Prep Method: 3510/8015M

Batch QC Report

REVISED

Total Extractable Petroleum Hydrocarbons (TEPH)

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 1999/11/17-02.10**

LCS: 1999/11/17-02.10-002 Extracted: 11/17/1999 09:00 Analyzed: 11/17/1999 13:31

LCSD: 1999/11/17-02.10-003 Extracted: 11/17/1999 09:00 Analyzed: 11/17/1999 14:08

Compound	Conc. [ug/L]		Exp.Conc. [ug/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Diesel	1170	1190	1250	1250	93.6	95.2	1.7	60-130	25		
Surrogate(s)											
o-Terphenyl	21.3	20.7	20.0	20.0	106.5	103.5		60-130			

To: **McLaren/Hart**
Attn:Doug Beadle

Test Method: 8015m
Prep Method: 3510/8015M

REVISED

Legend & Notes

Total Extractable Petroleum Hydrocarbons (TEPH)

Analysis Notes

(W-1) S81109-10 (Lab# 1999-11-0245-002)

edc=Hydrocarbons are present in the Diesel range but do not match the pattern of our Diesel standard.The concentration is 350.4279 ug/L

(W-2) S81104-05 (Lab# 1999-11-0245-004)

ndc=Hydrocarbons are present in the diesel range but do not match the pattern of our Diesel standard.The concentration is 288.7997 ug/L.

(W-3) S81114-15 (Lab# 1999-11-0245-006)

ddc=Hydrocarbons are present in the diesel range and do not match the pattern of our Diesel standard.The concentration is 149.5414 ug/L.

CHROMALAB, INC.

Environmental Services (SDB)

Submission #: 1999-11-0245

Volatile Hydrocarbons by 8015/8020

McLaren/Hart	✉ 1320 Harber Bay Pkwy, Suite 100 Alameda, CA 94502
Attn: Doug Beadle	Phone: (510) 748-5600 Fax: (510) 521-1547
Project #:	Project: FMC Newark

Samples Reported

Sample ID	Matrix	Date Sampled	Lab #
(W-1) S81106-08	Water	11/12/1999 10:15	1
(W-2) S81101-03	Water	11/12/1999 09:00	3
(W-3) S81111-13	Water	11/12/1999 10:28	5

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 8015M
8020

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	**(W-1) S81106-08**	Lab Sample ID:	**1999-11-0245-001**
Project:	FMC Newark	Received:	11/12/1999 10:33
		Extracted:	11/18/1999 04:37
Sampled:	11/12/1999 10:15	QC-Batch:	1999/11/17-01.05
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	11/18/1999 04:37	
Surrogate(s)						
4-Bromofluorobenzene-FID	62.6	50-150	%	1.00	11/18/1999 04:37	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 8015M
8020

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	**(W-2) S81101-03**	Lab Sample ID:	**1999-11-0245-003**
Project:	FMC Newark	Received:	11/12/1999 10:33
		Extracted:	11/18/1999 05:22
Sampled:	11/12/1999 09:00	QC-Batch:	1999/11/17-01.05
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	11/18/1999 05:22	
Surrogate(s)						
4-Bromofluorobenzene-FID	61.4	50-150	%	1.00	11/18/1999 05:22	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 8015M
8020

Prep Method: 5030

Volatile Hydrocarbons by 8015/8020

Sample ID:	**(W-3) S81111-13**	Lab Sample ID:	**1999-11-0245-005**
Project:	FMC Newark	Received:	11/12/1999 10:33
		Extracted:	11/18/1999 05:54
Sampled:	11/12/1999 10:28	QC-Batch:	1999/11/17-01.05
Matrix:	Water		

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	11/18/1999 05:54	
Surrogate(s)						
4-Bromofluorobenzene-FID	65.2	50-150	%	1.00	11/18/1999 05:54	

To: **McLaren/Hart**

Attn.: Doug Beadle

Test Method: 8015M
8020

Prep Method: 5030

Batch QC Report

Volatile Hydrocarbons by 8015/8020

Method Blank **Water** **QC Batch # 1999/11/17-01.05**

MB: 1999/11/17-01.05-001 Date Extracted: 11/17/1999 07:22

Compound	Result	Rep.Limit	Units	Analyzed	Flag
Gasoline	ND	50	ug/L	11/17/1999 07:22	
Surrogate(s)					
4-Bromofluorobenzene-FID	66.4	50-150	%	11/17/1999 07:22	

To: **McLaren/Hart**

Attn: Doug Beadle

Test Method: 8015M
8020

Prep Method: 5030

Batch QC Report

Volatile Hydrocarbons by 8015/8020

Laboratory Control Spike (LCS/LCSD) **Water** **QC Batch # 1999/11/17-01.05**

LCS: 1999/11/17-01.05-002 Extracted: 11/17/1999 07:55 Analyzed: 11/17/1999 07:55

LCSD: 1999/11/17-01.05-003 Extracted: 11/17/1999 08:27 Analyzed: 11/17/1999 08:27

Compound	Conc. [ug/L]		Exp.Conc. [ug/L]		Recovery [%]		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recovery	RPD	LCS	LCSD
Gasoline	488	474	500	500	97.6	94.8	2.9	75-125	20		
Surrogate(s)											
4-Bromofluorobenzene-FI	340	333	500	500	68.0	66.6		50-150			

CLS - Labs

CHAIN OF CUSTODY

CLS ID No.: 9911 0245

LOG NO. 56792

REPORT TO:	CLIENT JOB NUMBER
NAME AND ADDRESS: McLaren Hart 1320 Harbor Bay Pkwy suite 100 Alameda	04060331 S od 006
PROJECT MANAGER: Doug Beadle PHONE#: (510) 521-5200	DESTINATION LABORATORY
PROJECT NAME: FMC Newark	☐ CLS (916) 638-7301 3249 FITZGERALD RD. RANCHO CORDOVA, CA. 95742
SAMPLED BY: Iain Baker	☑ OTHER Chroma Lab
JOB DESCRIPTION	
SITE LOCATION	

FIELD CONDITIONS:

COMPOSITE:

DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	CONTAINER TYPE	PRESERVATIVES	8015M TPH-GAS	8015M FFP	TURN AROUND TIME 1 DAY	2 DAY	5 DAY	10 DAY	SPECIAL INSTURCTIONS
11/12/99	1015	(W-1) 581106-04	H_2O	3	40 mL VOA	HCL	X				X		
↓	↓	↓ 581109-10	↓	2	1L Amber	NP		X			↓		
	0900	(W-2) 581101-03		3	40mL VOA	HCL	X						
	↓	↓ 581104-05		2	1L Amber	NP		X					
	1028	(W-3) 581111-13		3	40mL VOA	HCL	X						
↓	↓	↓ 581114-15	↓	2	1 Amber	NP		X			↓		
													INVOICE TO:
													P.O. #
													QUOTE #

SUSPECTED CONSTITUENTS

SAMPLE RETENTION TIME

PRESERVATIVES: (1) HCL (2) HNO_3 (3) = COLD (4)

RELINQUISHED BY (SIGN)	PRINT NAME / COMPANY	DATE / TIME	RECEIVED BY (SIGN)	PRINT NAME / COMPANY
Iain Baker	McLaren Hart / Iain Baker	11/12/99	Courier	
		11/12/99 @ 1745	Denise Harrington	D. Harrington / CL

REC'D AT LAB BY: | DATE / TIME: | CONDITIONS / COMMENTS:

SHIPPED BY: ☐ FED X ☐ UPS ☐ OTHER _____ AIR BILL #

SURVEY DATA
FMC Corporation
8787 Enterprise Drive
Newark, Alameda County, California

Point Number	Northing	Easting	Elevation (ft, msl)	Description
538	5795.67	5040.15	1.87	MH-67
537	5799.71	5356.01	3.27	MH-68
536	5797.34	5650.92	3.77	MH-69
535	5796.84	5957.38	3.35	MH-70
531	5964.05	5025.71	7.02	MH-71
532	5964.26	5360.36	3.56	MH-72
533	5963.52	5674.18	3.46	MH-73
534	5964.14	5953.36	3.77	MH-74

ft, msl = feet, mean seal level

APPENDIX D

HISTORIC METALS AND VOLATILE ORGANIC COMPOUND GROUNDWATER DATA

Metals in Groundwater

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	Units	Ag	As	Ba	Be	Cd	Co	Cr	Cu	Hg	Mo	Ni	Pb	Sb	Se	Tl	V	Zn
W-1	1/4/93	ug/L	-	<5	-	-	-	-	-	<10	-	-	-	-	-	-	-	-	-
W-1	3/4/99	ug/L	<10	<5	50	<5	<10	<20	<10	<20	0.2	<20	<20	<5	<50	<5	<10	<20	<20
W-1	7/12/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-2	1/5/93	ug/L	-	<5	-	-	-	-	-	<10	-	-	-	-	-	-	-	-	-
W-2	3/4/99	ug/L	<10	<5	32	<5	<10	<20	<10	<20	<0.2	<20	<20	<5	<50	<5	<10	<20	<20
W-2	7/12/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-3	1/4/93	ug/L	-	40	-	-	-	-	-	<10	-	-	-	-	-	-	-	-	-
W-3	3/4/99	ug/L	<50	<5	<100	<25	<50	<100	<50	<100	<0.2	<100	<100	<5	<250	<5	<10	<100	<100
W-3	7/12/99	ug/L	-	<50	-	-	-	-	380	-	-	-	560	<50	-	<50	-	-	-
W-4	1/5/93	ug/L	-	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W-4	12/17/98	ug/L	<250	75	<500	<130	<250	<500	<250	<500	<0.2	<500	<500	<5	<1,200	38	<10	<500	700
W-4	7/13/99	ug/L	-	<50	-	-	-	-	400	-	-	-	580	600	-	<50	-	-	-
W-5	12/18/98	ug/L	<250	9900	<500	<130	<250	<500	<250	<500	0.86	<500	<500	<25	<1,200	190	<50	<500	<500
W-5	3/4/99	ug/L	<50	<5	<100	<25	<50	<100	210	<100	0.64	<100	970	<5	<250	<5	<30	<100	<100
W-5	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	270	<50	-	<50	-	-	-
W-6	1/5/93	ug/L	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W-6	12/16/98	ug/L	<10	130	110	<5	<10	<20	<10	<20	<0.2	56	<20	<5	<50	14	<10	<20	47
W-6	7/13/99	ug/L	-	70	-	-	-	-	<10	-	-	-	30	<50	-	<50	-	-	-
W-7	1/7/93	ug/L	-	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W-7	7/13/99	ug/L	-	<50	-	-	-	-	60	-	-	-	90	<50	-	<50	-	-	-
W-8	1/6/93	ug/L	-	42	-	-	-	-	-	<10	-	-	-	<1	-	-	-	-	-
W-8	12/30/98	ug/L	<10	14	<20	<5	<10	<20	<10	<20	<0.2	29	<20	29	<50	<5	<10	<20	<20
W-8	7/13/99	ug/L	-	60	-	-	-	-	30	-	-	-	80	<50	-	<50	-	-	-
W-9	1/6/93	ug/L	-	360	-	-	-	-	-	<10	-	-	-	<1	-	-	-	-	-
W-9	12/21/98	ug/L	<10	1000	25	<5	<10	<20	<10	<20	<0.2	98	<20	<15	<50	<15	<30	21	<20
W-9	7/13/99	ug/L	-	770	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-

Metals in Groundwater

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	Units	Ag	As	Ba	Be	Cd	Co	Cr	Cu	Hg	Mo	Ni	Pb	Sb	Se	Tl	V	Zn
W-10	1/6/93	ug/L	-	68	-	-	-	-	-	<10	-	-	-	<15	-	-	-	-	-
W-10	12/21/98	ug/L	<10	200	95	<5	<10	<20	<10	<20	<0.2	50	38	<15	<50	<15	<30	24	<20
W-10	7/13/99	ug/L	-	240	-	-	-	-	30	-	-	-	60	<50	-	<50	-	-	-
W-11	1/7/93	ug/L	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W-11	12/28/98	ug/L	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-
W-11	12/30/98	ug/L	<10	310	22	<5	<10	<20	<10	<20	<0.2	39	76	-	<50	<5	<10	21	38
W-11	7/13/99	ug/L	-	170	-	-	-	-	<10	-	-	-	40	<50	-	<50	-	-	-
W-12	1/7/93	ug/L	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W-12	12/21/98	ug/L	<10	61	63	<5	<10	77	<10	22	0.37	59	400	<15	<50	<15	<30	<20	28
W-12	7/13/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	520	<50	-	<50	-	-	-
W-13	1/7/93	ug/L	-	9.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W-13	12/21/98	ug/L	<10	67	24	<5	<10	<20	<10	<20	<0.2	100	<20	<15	<50	<15	<30	22	<20
W-13	7/13/99	ug/L	-	110	-	-	-	-	210	-	-	-	380	50	-	<50	-	-	-
W-15	1/4/93	ug/L	-	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W-15	12/15/98	ug/L	<10	120	20	<5	<10	<20	<10	<20	<0.2	44	<20	<5	<50	5.1	<10	21	25
W-15	7/13/99	ug/L	-	80	-	-	-	-	30	-	-	-	50	<50	-	<50	-	-	-
W-19	1/8/93	ug/L	-	<5	-	-	-	-	-	<10	-	-	-	-	-	-	-	-	-
W-19	7/12/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	80	<50	-	<50	-	-	-
W-20	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	20	<50	-	<50	-	-	-
W-21	1/7/93	ug/L	-	8.3	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
W-21	12/30/98	ug/L	<10	26	150	<5	<10	<20	<10	<20	<0.2	73	30	11	<50	<5	<10	<20	<20
W-21	7/12/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	30	<50	-	<50	-	-	-
W-22	1/6/93	ug/L	-	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W-22	12/16/98	ug/L	<10	65	58	<5	<10	<20	<10	<20	<0.2	<20	<20	<5	<50	<5	<10	<20	25
W-22	7/12/99	ug/L	-	80	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-23	7/14/99	ug/L	-	<50	-	-	-	-	30	-	-	-	50	<50	-	<50	-	-	-

Metals in Groundwater

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	Units	Ag	As	Ba	Be	Cd	Co	Cr	Cu	Hg	Mo	Ni	Pb	Sb	Se	Tl	V	Zn
W-24	12/17/98	ug/L	<250	78	<500	<130	<250	<500	<250	<500	<0.2	<500	<500	<5	<1,200	24	<10	<500	<500
W-24	7/12/99	ug/L	-	<50	-	-	-	-	30	-	-	-	70	<50	-	<50	-	-	-
W-25	1/22/99	ug/L	<10	550	29	<5	<10	<20	<10	<20	<0.2	33	39	<5	<50	58	<25	<20	<20
W-25	7/12/99	ug/L	-	<50	-	-	-	-	140	-	-	-	230	<50	-	<50	-	-	-
W-26	1/6/93	ug/L	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W-26	7/13/99	ug/L	-	<50	-	-	-	-	20	-	-	-	40	<50	-	<50	-	-	-
W-27	1/5/93	ug/L	-	5.8	-	-	-	-	-	<10	-	-	-	-	-	-	-	-	-
W-27	12/15/98	ug/L	<10	26	30	<5	<10	<20	<10	<20	<0.2	74	<20	<5	<50	<5	<10	<20	45
W-27	7/13/99	ug/L	-	50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-28	1/5/93	ug/L	-	12	-	-	<5	-	<10	<10	-	-	-	<1	-	-	-	-	-
W-28	12/15/98	ug/L	<10	67	150	<5	<10	<20	<10	<20	<0.2	<20	<20	<5	<50	22	<10	<20	25
W-28	7/13/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-29	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-30	12/18/98	ug/L	<20	41	77	<10	<20	<40	<20	<40	0.22	41	<40	<5	<100	5.5	<20	<40	<40
W-30	7/13/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-31	7/13/99	ug/L	-	100	-	-	-	-	<10	-	-	-	80	<50	-	<50	-	-	-
W-32	7/13/99	ug/L	-	<50	-	-	-	-	20	-	-	-	70	<50	-	<50	-	-	-
W-33	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-34	12/17/98	ug/L	<250	120	<500	<130	<250	<500	<250	<500	<0.2	<500	<500	<5	<1,200	12	<10	<500	<500
W-34	7/14/99	ug/L	-	<50	-	-	-	-	30	-	-	-	60	<50	-	<50	-	-	-
W-35	12/17/98	ug/L	<250	38	<500	<130	<250	<500	<250	<500	<0.2	<500	<500	<5	<1,200	<5	<10	<500	<500
W-35	7/13/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-36	7/14/99	ug/L	-	<50	-	-	-	-	200	-	-	-	950	<50	-	<50	-	-	-
W-37	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-38	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-39	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-

Metals in Groundwater

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	Units	Ag	As	Ba	Be	Cd	Co	Cr	Cu	Hg	Mo	Ni	Pb	Sb	Se	Tl	V	Zn
W-40	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	20	<50	-	<50	-	-	-
W-41	7/14/99	ug/L	-	50	-	-	-	-	<10	-	-	-	120	<50	-	<50	-	-	-
W-42	7/14/99	ug/L	-	60	-	-	-	-	<10	-	-	-	30	<50	-	<50	-	-	-
W-43	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	30	<50	-	<50	-	-	-
W-44	7/14/99	ug/L	-	80	-	-	-	-	<10	-	-	-	60	<50	-	<50	-	-	-
W-45	7/14/99	ug/L	-	70	-	-	-	-	<10	-	-	-	50	<50	-	<50	-	-	-
W-46	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	80	<50	-	<50	-	-	-
W-47	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	80	<50	-	<50	-	-	-
W-48	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	30	<50	-	<50	-	-	-
W-49	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	20	<50	-	<50	-	-	-
W-50	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-51	7/14/99	ug/L	-	<50	-	-	-	-	20	-	-	-	<20	<50	-	<50	-	-	-
W-52	7/14/99	ug/L	-	<50	-	-	-	-	20	-	-	-	<20	<50	-	<50	-	-	-
W-53	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-54	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	30	<50	-	<50	-	-	-
W-55	7/14/99	ug/L	-	<50	-	-	-	-	20	-	-	-	40	<50	-	<50	-	-	-
W-56	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-57	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
W-58	7/14/99	ug/L	-	<50	-	-	-	-	10	-	-	-	40	<50	-	<50	-	-	-
DW-1	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
DW-2	12/21/98	ug/L	<50	<25	<100	<25	<50	<100	<50	<100	<0.2	<100	<100	<15	<250	<15	<30	<100	<100
DW-2	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
DW-3	7/13/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
DW-4	7/12/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
DW-6	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
DW-7	1/22/99	ug/L	<50	280	150	<25	<50	<100	<50	<100	<0.2	<100	<100	<5	<250	350	<50	<100	<100

Metals in Groundwater

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	Units	Ag	As	Ba	Be	Cd	Co	Cr	Cu	Hg	Mo	Ni	Pb	Sb	Se	Tl	V	Zn
DW-7	7/13/99	ug/L	-	<50	-	-	-	-	20	-	-	-	50	<50	-	<50	-	-	-
DW-8	12/18/98	ug/L	<250	310	<500	<130	<250	<500	<250	<500	<0.2	<500	<500	<25	<1,200	230	<50	<500	<500
DW-8	7/14/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
DW-11	1/22/99	ug/L	<50	160	130	<25	<50	<100	<50	<100	<0.2	<100	<100	<5	<250	160	<10	<100	<100
DW-11	7/13/99	ug/L	-	<50	-	-	-	-	<10	-	-	-	<20	<50	-	<50	-	-	-
2(WCpp)		ug/L	-	-	-	-	-	-	-	5800	-	-	-	-	-	-	-	-	-
3(WCpp)		ug/L	-	-	-	-	-	-	-	4800	-	-	-	3200	-	-	-	-	-
9(WCpp)		ug/L	-	-	-	-	-	-	-	<100	-	-	-	-	-	-	-	-	-
15(WCpp)		ug/L	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15(WCpp)		ug/L	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16(WCpp)		ug/L	-	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17(WCpp)		ug/L	-	940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26(WCpp)		ug/L	-	1100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27B		ug/L	-	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27C		ug/L	-	1100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27E		ug/L	-	1200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28A		ug/L	-	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28B		ug/L	-	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28Ba		ug/L	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28Bb		ug/L	-	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28Ca		ug/L	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28(WCpp)		ug/L	-	460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29A		ug/L	-	920	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30A		ug/L	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30B		ug/L	-	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30Ba		ug/L	-	880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Metals in Groundwater

FMC Corporation

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Newark, Alameda County, California

Sample Location	Sample Date	Units	Ag	As	Ba	Be	Cd	Co	Cr	Cu	Hg	Mo	Ni	Pb	Sb	Se	Tl	V	Zn
30C		ug/L	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30Ca		ug/L	-	360	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30D		ug/L	-	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30Da		ug/L	-	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31E		ug/L	-	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32A		ug/L	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32C		ug/L	-	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MH-1	1/14/99	ug/L	<10	17	<20	<5	<10	<20	10	<20	<0.2	<20	100	<5	<50	20	<10	<20	<20
MH-2	1/14/99	ug/L	<10	51	<20	<5	<10	<20	<10	<20	<0.2	110	130	<5	<50	12	<10	<20	140
MH-3A	1/19/99	ug/L	<10	82	350	<5	<10	<20	64	43	<0.2	38	400	11	<50	<10	<10	32	49
MH-4	1/14/99	ug/L	<10	46	<20	<5	<10	35	<10	<20	<0.2	270	290	<5	<50	14	<10	<20	<20
MH-5	1/12/99	ug/L	<10	98	31	<5	<10	<20	<10	<20	<0.2	140	76	<5	<50	7.1	<10	<20	<20
MH-6	1/12/99	ug/L	<10	230	58	<5	<10	26	<10	<20	<0.2	130	380	<5	<50	<5	<10	58	<20
MH-7	2/4/99	ug/L	<10	310	<20	<5	<10	<20	<10	<20	0.24	130	74	<5	<50	<5	<10	<20	<20
MH-8	2/4/99	ug/L	<10	260	<20	<5	<10	<20	25	<20	<0.2	170	82	<5	<50	<5	<10	28	21
MH-9	1/12/99	ug/L	<10	240	<20	<5	<10	<20	15	<20	<0.2	98	30	6.6	<50	<5	<10	51	<20
MH-10	1/8/99	ug/L	<10	150	<20	<5	<10	<20	12	<20	<0.2	53	42	9.2	<50	<5	<10	26	<20
MH-11	1/13/99	ug/L	<10	650	260	<5	<10	26	85	42	0.26	42	160	<50	<50	<50	<50	57	87
MH-12	1/13/99	ug/L	27	1400	1200	<5	<10	100	420	170	1.5	84	680	76	<50	<50	<50	220	380
MH-20	2/4/99	ug/L	<10	1000	<20	<5	<10	<20	46	45	0.22	92	73	<5	<50	<5	<10	<20	<20
MH-67	10/19/99	ug/L	<5	28	29	<5	<2	<5	<5	<5	<0.2	50	140	<5	<5	<5	<5	11	<10
MH-68	10/19/99	ug/L	<5	240	25	<5	<2	<5	<5	<5	<0.2	120	220	<5	<5	<5	<5	51	<10
MH-69	10/19/99	ug/L	<5	40	27	<5	<2	<5	<5	<5	<0.2	160	480	<5	<5	<5	<5	38	<10
MH-70	10/19/99	ug/L	<5	<5	68	<5	<2	<5	<5	<5	<0.2	35	350	<5	<5	<5	<5	<5	<10
MH-71	10/20/99	ug/L	<5	<5	730	<5	<2	5.6	<5	<5	<0.2	51	1,200	<5	<5	<5	<5	13	<10
MH-72	10/20/99	ug/L	<5	<5	200	<5	<2	<5	<5	<5	<0.2	59	350	<5	<5	<5	<5	18	<10
MH-73	10/20/99	ug/L	<5	<5	99	<5	<2	<5	<5	<5	<0.2	60	370	<5	<5	<5	<5	13	<10

Metals in Groundwater

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	Units	Ag	As	Ba	Be	Cd	Co	Cr	Cu	Hg	Mo	Ni	Pb	Sb	Se	Tl	V	Zn
MH-74	10/19/99	ug/L	<5	<5	140	<5	<2	<5	<5	<5	<0.2	38	85	<5	<5	<5	<5	<5	<10
B-7	May-99	ug/L	<10	20	70	<5	<10	<10	13	<10	<0.2	46	<20	<40	<50	<50	<150	27	<10
B-8	May-99	ug/L	<10	12	72	<5	<10	10	11	<10	<0.2	140	<20	<40	<50	<50	<150	<10	<10
B-9	May-99	ug/L	<10	22.3	30	<5	<10	<10	<10	<10	<0.2	34	<20	<40	<50	<50	<150	<10	<10
B-26	May-99	ug/L	<10	24.4	240	<5	<10	30	130	58	<0.2	<10	140	<40	57	300	<150	280	<10
B-31	May-99	ug/L	<10	160	57	<5	<10	<10	22	<10	<0.2	<10	<20	<40	<50	80	<150	34	16
MW-OS5	Jun-99	ug/L	<10	390	110	<5	<10	<10	<2	<10	<0.2	73	<20	<40	<50	90	<50	31	21
MW-OS7	Jun-99	ug/L	<10	9.7	307	<5	<10	16	97	33	<0.2	12	86	45	<50	68	<150	40	88
MW-OS8	Jun-99	ug/L	<10	6.5	94	<5	<10	<10	<10	<10	<0.2	<10	<20	<40	<50	<50	<150	<10	<10
MW-OS9	Jun-99	ug/L	<10	11.2	110	<5	<10	<10	18	<10	<0.2	<10	<20	<40	<50	<50	<150	<10	30

ug/L - Micrograms per liter.
Ag - Silver
As - Arsenic
Ba - Barium
Cd - Cadmium
Co - Cobalt
Cr - Chromium
Cu - Copper
Hg - Mercury
Mo - Molybdenum
Ni - Nickel
Pb - Lead
Sb - Antimony
Se - Selenium
Tl - Thallium
V - Vanadium
Zn - Zinc

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-1	1/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-1	3/4/99	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10.0
W-1	7/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-2	1/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-2	3/4/99	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10.0
W-2	7/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-3	1/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-3	3/4/99	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10.0
W-3	7/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-4	4/1/82	-	-	-	-	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	8/7/84	-	-	-	1	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	10/30/84	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	2/22/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	7/11/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-4	11/21/85	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-4	1/21/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-4	3/20/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-4	4/15/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-4	7/23/86	<0.4	<0.4	<0.3	2.2	-	<0.5	-	-	<0.7	-	<0.7	2.9	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-4	12/23/86	20	<0.4	34	1.6	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	11	-	<0.5
W-4	2/19/87	<0.5	<0.5	<0.2	0.96	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-4	5/13/87	<0.5	<0.5	<0.2	1.2	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-4	8/11/87	<0.5	<0.5	<0.2	1	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	1.6	-	<0.5
W-4	11/5/87	0.6	<0.5	<0.2	1.4	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-4	1/13/88	<0.5	<0.5	<0.2	0.6	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-4	5/13/88	<0.5	<0.5	<1.0	0.64	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-4	7/14/88	<0.5	<0.5	<1.0	0.99	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-4	10/11/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-4	1/16/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-4	4/14/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-4	6/27/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-4	10/25/89	<2.0	<2.0	<2.0	<2.0	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	<2.0	<2.0	-	<2.0
W-4	1/17/91	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-4	8/21/91	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-4	10/28/91	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-4	2/14/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-4	5/18/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-4	8/26/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-4	1/15/93	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-4	8/24/93	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-4	3/1/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-4	8/16/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-4	2/14/95	<0.5	<0.7	<1.3	<0.5	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-4	8/22/95	<0.5	<0.7	<1.3	<0.5	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-4	2/14/96	<0.4	<0.4	<0.4	<0.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-4	8/13/96	<0.4	<0.4	<0.4	<0.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-4	1/28/97	<0.4	<0.4	<0.4	<0.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-4	7/8/97	<0.4	<0.4	<0.4	0.7	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-4	1/13/98	<0.4	<0.4	<0.4	<0.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-4	1/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-4	7/13/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-5	4/1/82	-	-	-	-	-	-	-	-	21000	-	-	-	-	2200	2400	-	-	-	-
W-5	5/1/82	-	-	-	ND	-	-	-	-	22000	-	-	-	-	1200	2800	-	-	-	-
W-5	12/1/82	-	-	-	ND	-	-	-	-	7600	-	-	-	-	460	850	-	-	-	-
W-5	6/1/83	-	-	-	ND	-	-	-	-	6700	-	-	-	-	540	1700	-	-	-	-
W-5	12/1/83	-	-	-	8800	-	-	-	-	6700	-	-	-	-	440	980	-	-	-	-
W-5	10/30/84	-	-	-	700	-	-	-	-	1900	-	-	-	-	77	350	-	-	-	-
W-5	5/3/85	-	-	-	750	-	-	-	-	3900	-	-	-	-	120	180	-	-	-	-
W-5	6/27/89	<350.0	<350.0	<700.0	6100	-	<350.0	-	-	100000	-	<700.0	<350.0	-	7600	4000	<350.0	<350.0	-	<1400.0
W-5	2/25/92	<250.0	<250.0	<250.0	2500	-	<250.0	-	-	50000	-	<250.0	<250.0	-	3400	<250.0	<250.0	<250.0	-	<250.0
W-5	1/27/93	<0.5	<0.5	<0.5	4500	-	<0.5	-	-	39000	-	<0.5	<0.5	-	<0.5	5800	<0.5	<0.5	-	<1.0
W-5	1/13/99	<5000.0	<5000.0	<5000.0	82000	<5000.0	<5000.0	<5000.0	<5000.0	110000	<5000.0	<5000.0	<5000.0	<5000.0	<5000.0	<5000.0	<5000.0	<5000.0	<5000.0	<10000.0
W-5	7/14/99	<0.5	<0.5	2.4	28000	<0.5	1.8	<0.5	<0.5	12000	<0.5	<0.5	46	0.7	1200	370	2.3	3.3	<0.5	23
W-6	4/1/82	-	-	-	-	-	-	-	-	23	-	-	-	-	2	2	-	-	-	-
W-6	5/1/82	-	-	-	300	-	-	-	-	2	-	-	-	-	ND	ND	-	-	-	-
W-6	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-6	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-6	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-6	10/30/84	-	-	-	270	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-6	5/3/85	-	-	-	190	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-6	10/6/87	ND	ND	ND	ND	-	ND	-	-	ND	-	-	ND	-	ND	ND	ND	ND	-	ND
W-6	1/13/88	0.6	-	-	63	-	2.1	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-6	6/26/89	<0.5	<0.5	<1.0	150	-	2.1	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-6	8/23/91	<1.0	<1.0	<1.0	140	-	1.6	-	-	<2.0	-	<1.0	<1.0	-	<1.0	<2.0	<1.0	<1.0	-	<2.0
W-6	2/21/92	<0.5	<0.5	<0.5	82	-	2.3	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-6	9/3/92	<5.0	<5.0	<5.0	120	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-6	1/22/93	<0.5	<0.5	<0.5	130	-	3.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-6	8/25/93	<5.0	<5.0	<5.0	140	-	<5.0	-	-	<10.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-6	3/2/94	<2.5	<2.5	<2.5	112	-	<2.5	-	-	<5.0	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-6	8/16/94	<0.5	<0.5	<0.5	62	-	2.9	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-6	2/15/95	<0.5	<0.7	<1.3	120	-	2.1	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-6	8/22/95	<0.5	<0.7	<1.3	230	-	2.1	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-6	2/14/96	<0.4	<0.4	<0.4	42	-	1.2	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-6	8/13/96	<8.0	<8.0	<8.0	120	-	<8.0	-	-	<8.0	-	<8.0	<8.0	-	<8.0	<8.0	<8.0	<8.0	-	<8.0
W-6	1/28/97	<0.4	<0.4	<0.4	110	-	1.5	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-6	7/9/97	<1.0	<1.0	<1.0	90	-	1.8	-	-	<1.0	-	<1.0	<1.0	-	<1.0	<1.0	<1.0	<1.0	-	<2.0
W-6	1/14/98	<0.8	<0.8	<0.8	94	-	1.3	-	-	<0.8	-	<0.8	<0.8	-	<0.8	<0.8	<0.8	<0.8	-	<0.8
W-6	1/12/99	<1.0	<1.0	<1.0	33	<1.0	3.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
W-6	7/13/99	<0.5	<0.5	<0.5	44	<0.5	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-7	4/1/82	-	-	-	-	-	-	-	-	13	-	-	-	-	3	45	-	-	-	-
W-7	5/1/82	-	-	-	ND	-	-	-	-	15	-	-	-	-	4	35	-	-	-	-
W-7	12/1/82	-	-	-	ND	-	-	-	-	20	-	-	-	-	ND	50	-	-	-	-
W-7	6/1/83	-	-	-	ND	-	-	-	-	35	-	-	-	-	ND	71	-	-	-	-
W-7	12/1/83	-	-	-	ND	-	-	-	-	35	-	-	-	-	ND	70	-	-	-	-
W-7	10/30/84	-	-	-	17	-	-	-	-	26	-	-	-	-	2.9	170	-	-	-	-
W-7	5/3/85	-	-	-	18	-	-	-	-	23	-	-	-	-	0.61	140	-	-	-	-
W-7	10/7/87	ND	ND	ND	50	-	ND	-	-	ND	-	-	140	-	ND	59	ND	24	-	ND
W-7	10/26/89	<5.0	<5.0	<5.0	200	-	<5.0	-	-	6.2	-	<5.0	89	-	<5.0	560	<5.0	33	-	6.9
W-7	8/28/91	<5.0	<5.0	<5.0	120	-	<5.0	-	-	12	-	<5.0	71	-	<5.0	87	<5.0	18	-	<10.0
W-7	10/31/91	<10.0	<10.0	<10.0	110	-	<10.0	-	-	<20.0	-	<10.0	82	-	<10.0	58	<10.0	30	-	<20.0
W-7	2/26/92	<0.5	<0.5	<0.5	32	-	<0.5	-	-	<0.5	-	<0.5	30	-	4.7	21	1.5	14	-	<0.5
W-7	5/22/92	1.1	<0.5	<0.5	45	-	<0.5	-	-	15	-	<0.5	<0.5	-	<0.5	16	0.7	14	-	<1.0
W-7	9/10/92	<5.0	<5.0	<5.0	97	-	<5.0	-	-	<5.0	-	<5.0	63	-	<5.0	10	<5.0	20	-	<10.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-7	5/25/93	<10.0	<10.0	<10.0	146	-	<10.0	-	-	<20.0	-	<10.0	51.8	-	<10.0	57.6	<10.0	<10.0	-	<20.0
W-7	8/25/93	<5.0	<5.0	<5.0	199	-	<5.0	-	-	10.8	-	<5.0	127	-	<5.0	104	<5.0	33.9	-	<10.0
W-7	11/11/93	<2.5	<2.5	<2.5	167	-	<2.5	-	-	<5.0	-	<2.5	149	-	<2.5	47.4	<2.5	18.9	-	<5.0
W-7	3/2/94	<2.5	<2.5	<2.5	147	-	<2.5	-	-	6.3	-	<2.5	73.6	-	<2.5	76.1	<2.5	20.4	-	<5.0
W-7	5/16/94	<0.5	<0.5	<0.5	115	-	<0.5	-	-	<1.0	-	<0.5	56.2	-	<0.5	68	<0.5	15.4	-	<1.0
W-7	8/17/94	2.5	1.9	<1.0	110	-	<1.0	-	-	14	-	<1.0	95	-	4.5	71	2.6	27	-	<2.0
W-7	11/15/94	2.2	2.4	<1.0	180	-	<1.0	-	-	25	-	<1.0	150	-	3.2	110	2.6	36	-	<4.0
W-7	2/15/95	7.5	<7.0	2.9	190	-	<5.0	-	-	15	-	<7.0	120	-	4.3	94	<5.0	45	-	<5.0
W-7	5/31/95	2.8	<3.5	<6.5	130	-	<2.5	-	-	<10.0	-	<3.5	100	-	<4.5	<2.5	<2.5	24	-	<9.0
W-7	8/22/95	2.7	1.8	2.5	210	-	<0.5	-	-	13	-	<0.7	78	-	5.1	96	1.4	24	-	<1.8
W-7	11/16/95	<5.0	<7.0	<13.0	200	-	<5.0	-	-	<20.0	-	<7.0	100	-	<9.0	120	5.1	<12.0	-	<18.0
W-7	11/17/95	<1.3	<1.3	2.6	200	-	<1.3	-	-	16	-	<2.5	88	-	5.5	130	2.7	31	-	<2.5
W-7	2/13/96	9.5	<2.0	4.1	190	-	<2.0	-	-	<2.0	-	<2.0	83	-	3.2	<2.0	2	23	-	3.7
W-7	5/14/96	2.8	1.8	5.4	190	-	<0.4	-	-	16.3	-	<0.4	91	-	5.7	79	2	30	-	2.2
W-7	8/13/96	<10.0	<10.0	6.9	230	-	<10.0	-	-	13	-	<10.0	82	-	<10.0	120	<10.0	28	-	<10.0
W-7	11/13/96	<3.0	3.7	5.7	220	-	<0.4	-	-	14	-	<0.4	88	-	4.7	120	2.6	42	-	3.5
W-7	1/29/97	5.4	3.3	5.2	220	-	<0.8	-	-	12	-	<0.8	73	-	4.3	110	2.7	26	-	<0.8
W-7	4/9/97	2.8	3.3	4.8	160	-	<0.8	-	-	9.3	-	<0.8	50	-	3.5	100	2.1	24	-	1.9
W-7	7/9/97	2.8	4.3	6.4	210	-	<0.8	-	-	9.5	-	<0.8	72	-	3.8	100	2	28	-	2.9
W-7	10/14/97	2.4	3.5	5.4	180	-	<0.8	-	-	<8.9	-	<0.8	52	-	3.2	100	2	26	-	2.8
W-7	1/13/98	2.6	4	5.7	200	-	<0.8	-	-	<6.7	-	<0.8	58	-	2.3	88	1.7	28	-	2
W-7	1/13/99	<2.5	<2.5	<2.5	120	<2.5	<2.5	<2.5	<2.5	3.1	<2.5	<2.5	42	<2.5	<2.5	71	<2.5	14	2.6	<5.0
W-7	7/13/99	<0.5	1.9	1.8	100	<0.5	<0.5	<0.5	<0.5	2.4	18	<0.5	38	<0.5	0.8	33	0.6	14	<0.5	1.3
W-8	5/1/82	-	-	-	50	-	-	-	-	3	-	-	-	-	1	8	-	-	-	-
W-8	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-8	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-8	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-8	8/7/84	-	-	-	23	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-8	10/30/84	-	-	-	25	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-8	2/22/85	-	-	-	15	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-8	5/3/85	-	-	-	13	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-8	7/11/85	-	-	-	15	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-8	6/26/89	71	15	7.2	13	-	70	-	-	<1.0	-	<1.0	25	-	<0.5	<0.5	0.71	0.5	-	<2.0
W-8	1/22/91	42	26	13	17	-	60	-	-	<1.0	-	<1.0	1.6	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-8	8/23/91	28	18	11	12	-	53	-	-	<2.0	-	<1.0	1.6	-	<1.0	<2.0	<1.0	<1.0	-	<2.0
W-8	2/20/92	8.3	5.2	7.1	11	-	64	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-8	9/2/92	12	7	<5.0	14	-	79	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-8	1/22/93	20	17	19	21	-	120	-	-	<0.5	-	<0.5	1.8	-	<0.5	<0.5	0.54	<0.5	-	1.9
W-8	8/25/93	12.3	8.81	<5.0	25.1	-	157	-	-	<10.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-8	3/2/94	15.8	12.2	8.15	14.5	-	75.7	-	-	<5.0	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-8	8/17/94	16	20	18	18	-	61	-	-	<1.0	-	<0.5	2.1	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-8	2/15/95	12	13	15	19	-	97	-	-	<4.0	-	<1.4	<1.0	-	<1.8	<1.0	<1.0	<2.4	-	<3.6
W-8	8/22/95	7.4	<7.0	30	49	-	220	-	-	<20.0	-	<7.0	<5.0	-	<9.0	<5.0	<5.0	<12.0	-	<18.0
W-8	2/14/96	4.5	5.8	22	26	-	110	-	-	<0.4	-	<0.4	0.7	-	<0.4	<0.4	0.9	<0.4	-	<0.4
W-8	8/14/96	6.4	7.2	15	16	-	78	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-8	1/29/97	4.9	6.6	15	16	-	78	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	0.4	0.5	-	<0.4
W-8	7/9/97	3	6.3	5.9	9.9	-	54	-	-	<0.4	-	<0.4	0.6	-	<0.4	<0.4	0.4	0.5	-	0.8
W-8	1/14/98	4.9	7.6	11	11	-	50	-	-	<0.4	-	<0.4	0.57	-	<0.4	<0.4	0.56	0.87	-	0.81
W-8	1/12/99	<1.0	6.5	7.6	11	<1.0	52	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
W-8	7/13/99	2.8	5.3	8.6	12	<0.5	54	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	<0.5	<2.0	<0.5	<0.5	<0.5	0.6
W-9	4/1/82	-	-	-	-	-	-	-	-	3	-	-	-	-	1	3	-	-	-	-
W-9	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	2	-	-	-	-
W-9	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-9	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-9	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-9	10/30/84	-	-	-	2.6	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-9	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-9	6/26/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-9	8/21/91	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-9	8/27/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-9	1/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-9	7/13/99	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-10	5/1/82	-	-	-	ND	-	-	-	-	1	-	-	-	-	ND	2	-	-	-	-
W-10	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-10	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-10	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-10	8/7/84	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-10	10/30/84	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-10	2/22/85	-	-	-	0.9	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-10	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-10	7/11/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-10	6/26/89	0.67	<0.5	<1.0	0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-10	1/18/91	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	ND	<0.5	<0.5	-	<2.0
W-10	8/21/91	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-10	2/18/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-10	8/27/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-10	1/21/93	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-10	3/1/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-10	2/14/95	<0.5	2.9	<1.3	12	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-10	2/13/96	<0.4	2.9	<0.4	26	-	1.2	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-10	1/28/97	<0.4	4.8	<0.4	87	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-10	1/14/98	<0.8	6.8	<0.8	120	-	<0.8	-	-	<0.8	-	<0.8	<0.8	-	<0.8	<0.8	<0.8	<0.8	-	<0.8
W-10	1/12/99	<2.5	5.1	<2.5	120	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<5.0
W-10	7/13/99	<0.5	2.5	<0.5	71	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-11	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-11	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-11	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-11	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-11	10/30/84	-	-	-	0.3	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-11	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-11	6/26/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-11	8/21/91	<0.5	1.2	<0.5	21	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-11	8/27/92	<0.5	1	<0.5	32	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-11	1/12/99	<1.0	<1.0	<1.0	49	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
W-11	7/13/99	<0.5	<0.5	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-12	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-12	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-12	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-12	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-12	10/30/84	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-12	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-12	6/23/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-12	1/17/91	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-12	8/23/91	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<1.0	<0.5	<0.5	-	<1.0
W-12	2/14/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-12	9/2/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-12	1/20/93	<0.5	<0.5	<0.5	0.91	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-12	8/24/93	<0.5	<0.5	<0.5	1.72	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-12	3/1/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-12	8/16/94	<0.5	<0.5	<0.5	2.1	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-12	2/14/95	<0.5	<0.7	<1.3	1.9	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-12	8/22/95	<0.5	<0.7	<1.3	24	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-12	2/13/96	<0.4	2.9	<0.4	8.8	-	1.2	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-12	8/14/96	<4.0	<4.0	<4.0	24	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-12	1/28/97	<0.4	<0.4	<0.4	3.8	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-12	7/8/97	<0.4	<0.4	<0.4	19	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-12	1/13/98	<0.4	<0.4	<0.4	16	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-12	1/12/99	<2.5	<2.5	<2.5	74	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<5.0
W-12	7/13/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-13	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	-	-	-	-	-
W-13	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	-	-	-	-	-
W-13	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	-	-	-	-	-
W-13	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-13	10/30/84	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-13	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-13	6/23/89	680	<100.0	430	<100.0	-	<100.0	-	-	<200.0	-	<200.0	<100.0	-	<100.0	<100.0	300	4500	-	<400.0
W-13	10/26/89	610	76	1300	<50.0	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	<50.0	600	5800	-	<50.0
W-13	8/26/91	530	<0.5	600	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<1.0	500	3500	-	<1.0
W-13	10/30/91	460	<100.0	660	<100.0	-	<100.0	-	-	<200.0	-	<100.0	<100.0	-	<100.0	<100.0	460	2200	-	<200.0
W-13	2/24/92	520	31	600	26	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	3700	-	<10.0
W-13	5/21/92	510	<50.0	390	<50.0	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	<50.0	470	3600	-	<100.0
W-13	8/27/92	420	<50.0	490	<50.0	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	<50.0	330	3400	-	<100.0
W-13	1/25/93	<0.5	<0.5	<0.5	26000	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-13	5/25/93	98	<25.0	200	<25.0	-	<25.0	-	-	<25.0	-	<25.0	<25.0	-	<25.0	<25.0	80	1800	-	<50.0
W-13	8/25/93	222	<5.0	<5.0	<5.0	-	<5.0	-	-	<10.0	-	<5.0	<5.0	-	<5.0	<5.0	358	2900	-	<10.0
W-13	11/11/93	<50.0	<50.0	156	<50.0	-	<50.0	-	-	<100.0	-	<50.0	<50.0	-	<50.0	<50.0	97.2	2990	-	<100.0
W-13	3/2/94	<50.0	<50.0	126	<50.0	-	<50.0	-	-	<100.0	-	<50.0	<50.0	-	<50.0	<50.0	<50.0	1200	-	<100.0
W-13	5/17/94	95	<25.0	230	<25.0	-	<25.0	-	-	<50.0	-	<25.0	<25.0	-	<25.0	<25.0	180	2120	-	<50.0
W-13	8/17/94	160	<50.0	290	110	-	<50.0	-	-	<100.0	-	<50.0	<50.0	-	<50.0	<50.0	330	2400	-	<100.0
W-13	11/15/94	190	<50.0	340	<50.0	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	<400.0	470	2400	-	<200.0
W-13	2/15/95	42	<14.0	130	29	-	<10.0	-	-	<40.0	-	<14.0	<10.0	-	<18.0	<10.0	120	730	-	<36.0
W-13	5/31/95	120	25	210	39	-	<10.0	-	-	<40.0	-	<14.0	<10.0	-	<18.0	<10.0	310	1300	-	<36.0
W-13	8/23/95	56	<35.0	120	<25.0	-	<25.0	-	-	<100.0	-	<35.0	<25.0	-	<45.0	<25.0	190	1300	-	<90.0
W-13	11/16/95	72	<35.0	130	<25.0	-	<25.0	-	-	<100.0	-	<35.0	30	-	<45.0	<25.0	200	1200	-	<90.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-13	2/14/96	32	11	94	1.5	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	86	510	-	<0.4
W-13	5/14/96	28	11.5	64	10.5	-	<0.4	-	-	<2.0	-	<0.4	<0.4	-	<0.4	<0.4	27	390	-	<0.4
W-13	8/14/96	30	<20.0	78	44	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	<20.0	88	550	-	<20.0
W-13	11/13/96	47	15	130	29	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	93	800	-	<4.0
W-13	4/9/97	24	11	85	37	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	82	490	-	<2.0
W-13	7/9/97	21	9.9	70	67	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	86	550	-	<2.0
W-13	10/15/97	27	12	92	17	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	77	750	-	<2.0
W-13	1/13/98	13	5.4	66	7.5	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	45	520	-	<4.0
W-13	1/12/99	<10.0	<10.0	26	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	26	260	<10.0	<20.0
W-13	7/13/99	4.4	2.8	39	39	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<10.0	38	320	<2.5	<2.5
W-15	5/1/82	-	-	-	50	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-15	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-15	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-15	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-15	10/30/84	-	-	-	1200	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-15	5/3/85	-	-	-	3500	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-15	6/27/89	<40.0	<40.0	<40.0	2600	-	<40.0	-	-	<40.0	-	<40.0	<40.0	-	<40.0	<40.0	<40.0	<40.0	-	<40.0
W-15	2/24/92	4.8	0.92	<0.5	92	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-15	1/29/97	9.5	3.9	31	15	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	27	410	-	<2.0
W-15	1/12/99	2.5	3.1	<0.5	4.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-15	7/13/99	<1.0	1.4	<1.0	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0
W-16	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-16	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-16	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-16	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-16	10/30/84	-	-	-	0.1	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-16	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-16	6/27/89	1.8	<0.5	<1.0	0.67	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-16	1/12/99	<2.5	<2.5	<2.5	100	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<5.0
W-17	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-17	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-17	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-17	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-17	10/30/84	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-17	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-17	6/23/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-18	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-18	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-18	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-18	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-18	10/30/84	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-18	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-18	6/23/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-19	2/2/82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-
W-19	4/1/82	-	-	-	-	-	-	-	-	3	-	-	-	-	1	27	-	-	-	-
W-19	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	17	-	-	-	-
W-19	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-19	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-19	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-19	8/7/84	-	-	-	0.6	-	-	-	-	0.5	-	-	-	-	ND	0.6	-	-	-	-
W-19	10/30/84	-	-	-	0.4	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-19	2/22/85	-	-	-	0.8	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-19	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-19	7/11/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-19	6/27/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-19	1/18/91	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	ND	<0.5	<0.5	-	<2.0
W-19	8/20/91	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-19	2/19/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-19	8/25/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-19	1/15/93	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-19	3/1/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-19	2/14/95	<0.5	<0.7	<1.3	<0.5	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-19	2/14/96	<0.4	11	<0.4	<0.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-19	1/28/97	<0.4	<0.4	<0.4	<0.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-19	1/13/98	<0.4	<0.4	<0.4	<0.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-19	1/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-19	7/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-20	4/1/82	-	-	-	-	-	-	-	-	120	-	-	-	-	15	2500	-	-	-	-
W-20	5/1/82	-	-	-	ND	-	-	-	-	100	-	-	-	-	8	7800	-	-	-	-
W-20	12/1/82	-	-	-	ND	-	-	-	-	110	-	-	-	-	10	11000	-	-	-	-
W-20	6/1/83	-	-	-	ND	-	-	-	-	77	-	-	-	-	ND	11000	-	-	-	-
W-20	12/1/83	-	-	-	180000	-	-	-	-	30	-	-	-	-	ND	17000	-	-	-	-

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-20	6/6/84	-	-	-	15000	-	-	-	-	ND	-	-	-	-	ND	29000	-	-	-	-
W-20	10/30/84	-	-	-	10000	-	-	-	-	ND	-	-	-	-	ND	16000	-	-	-	-
W-20	5/3/85	-	-	-	7500	-	-	-	-	ND	-	-	-	-	ND	15000	-	-	-	-
W-20	10/26/89	<200.0	<200.0	<200.0	10000	-	<200.0	-	-	<200.0	-	<200.0	580	-	<200.0	6600	<200.0	<200.0	-	<200.0
W-20	8/29/91	<200.0	<200.0	<200.0	7800	-	<200.0	-	-	<400.0	-	<200.0	<200.0	-	<200.0	3900	<200.0	<200.0	-	<400.0
W-20	10/31/91	<68.0	<68.0	<68.0	1600	-	<68.0	-	-	<140.0	-	<68.0	150	-	<68.0	<68.0	<68.0	72	-	<140.0
W-20	2/26/92	<25.0	<25.0	<25.0	2900	-	<25.0	-	-	<25.0	-	<25.0	250	-	<25.0	<25.0	<25.0	140	-	<25.0
W-20	5/22/92	<25.0	<25.0	<25.0	2000	-	<25.0	-	-	<25.0	-	<25.0	<25.0	-	<25.0	1300	<25.0	160	-	<50.0
W-20	9/10/92	<250.0	<250.0	<250.0	6800	-	<250.0	-	-	<250.0	-	<250.0	<250.0	-	<250.0	1200	<250.0	<250.0	-	<500.0
W-20	1/27/93	<0.5	<0.5	<0.5	1300	-	<0.5	-	-	40000	-	<0.5	120	-	<0.5	13000	<0.5	<0.5	-	<1.0
W-20	5/25/93	<100.0	<100.0	<100.0	6170	-	<100.0	-	-	<20.0	-	<100.0	190	-	<100.0	760	<100.0	110	-	<200.0
W-20	8/26/93	<5.0	<5.0	<5.0	9350	-	<5.0	-	-	<100.0	-	<5.0	260	-	<5.0	1100	<5.0	130	-	<5000.0
W-20	11/11/93	<125.0	<125.0	<125.0	5540	-	<125.0	-	-	<250.0	-	<125.0	<125.0	-	<125.0	<125.0	<125.0	<125.0	-	<250.0
W-20	3/2/94	<125.0	<125.0	<125.0	5760	-	<125.0	-	-	<250.0	-	<125.0	265	-	<125.0	348	<125.0	<125.0	-	<250.0
W-20	5/17/94	<125.0	<125.0	<125.0	5220	-	<125.0	-	-	<250.0	-	<125.0	203	-	<125.0	518	<125.0	<125.0	-	<250.0
W-20	8/18/94	<100.0	<100.0	<100.0	7000	-	<100.0	-	-	<200.0	-	<100.0	880	-	<100.0	1400	<100.0	240	-	<200.0
W-20	11/16/94	<100.0	<100.0	<100.0	6600	-	<100.0	-	-	<100.0	-	<100.0	310	-	<100.0	1300	<100.0	170	-	<400.0
W-20	2/15/95	<50.0	<70.0	<130.0	4000	-	<50.0	-	-	<200.0	-	<70.0	130	-	<90.0	460	<50.0	<120.0	-	<180.0
W-20	5/31/95	<50.0	<50.0	<50.0	4400	-	<50.0	-	-	<50.0	-	<50.0	290	-	<50.0	590	<50.0	160	-	<360.0
W-20	8/23/95	<50.0	<50.0	<50.0	4800	-	<50.0	-	-	<50.0	-	<50.0	310	-	<50.0	610	<50.0	130	-	<360.0
W-20	11/16/95	<10.0	<14.0	<26.0	3600	-	<10.0	-	-	<40.0	-	<14.0	260	-	<18.0	770	<10.0	290	-	<36.0
W-20	2/14/96	<40.0	<40.0	<40.0	4600	-	<40.0	-	-	<40.0	-	<40.0	240	-	<40.0	890	<40.0	310	-	<40.0
W-20	5/13/96	<0.4	<0.4	3.6	4800	-	<0.4	-	-	<2.0	-	<0.4	460	-	<0.4	530	5.8	280	-	10.1
W-20	8/13/96	<200.0	<200.0	<200.0	4700	-	<200.0	-	-	<200.0	-	<200.0	260	-	<200.0	550	<200.0	380	-	<200.0
W-20	11/13/96	<20.0	<20.0	<20.0	4000	-	<20.0	-	-	<20.0	-	<20.0	350	-	<20.0	830	<20.0	630	-	<20.0
W-20	1/29/97	<62.0	<62.0	<62.0	3900	-	<62.0	-	-	<62.0	-	<62.0	280	-	<62.0	570	<62.0	680	-	<16.0
W-20	4/10/97	<16.0	<16.0	<16.0	3800	-	<16.0	-	-	<16.0	-	<16.0	280	-	<16.0	810	<16.0	520	-	39
W-20	7/9/97	<16.0	<16.0	<16.0	5100	-	<16.0	-	-	<16.0	-	<16.0	460	-	<16.0	1200	<16.0	990	-	33
W-20	10/15/97	<16.0	<16.0	<16.0	5500	-	<16.0	-	-	<68.0	-	<16.0	470	-	<16.0	1500	<16.0	1400	-	38
W-20	1/13/98	<20.0	<20.0	<20.0	4600	-	<20.0	-	-	<20.0	-	<20.0	420	-	<20.0	810	<20.0	1100	-	26
W-20	1/13/99	<100.0	<100.0	<100.0	4500	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	360	<100.0	<100.0	720	<100.0	1200	<100.0	<200.0
W-20	7/14/99	<10.0	<10.0	<10.0	2600	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	150	<10.0	<10.0	260	<10.0	630	<10.0	<10.0
W-21	4/1/82	-	-	-	-	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-21	5/1/82	-	-	-	ND	-	-	-	-	2	-	-	-	-	ND	2	-	-	-	-
W-21	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	10	-	-	-	-
W-21	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-21	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-21	10/30/84	-	-	-	7.2	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-21	5/3/85	-	-	-	9.1	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-21	6/23/89	<0.5	<0.5	<1.0	8.3	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-21	10/25/89	<0.5	<0.5	<1.0	1.2	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-21	1/22/91	<0.5	<0.5	<1.0	7.2	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-21	8/23/91	<0.5	4.6	<0.5	2.6	-	2.4	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<1.0	<0.5	<0.5	-	<1.0
W-21	10/29/91	<0.5	<0.5	<0.5	5.1	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-21	2/19/92	<0.5	<0.5	<0.5	6.6	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-21	5/18/92	<0.5	<0.5	<0.5	7.8	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	0.55	-	<1.0
W-21	9/1/92	<0.5	<0.5	<0.5	7.7	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-21	12/28/98	<5.0	<5.0	<5.0	27	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10.0
W-21	1/13/99	<0.5	<0.5	<0.5	21	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-21	7/12/99	<0.5	<0.5	<0.5	22	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-22	4/1/82	-	-	-	-	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	5/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	12/1/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	6/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	8/7/84	-	-	-	1.4	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	10/30/84	-	-	-	2.2	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	2/22/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	5/3/85	-	-	-	9.7	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	7/11/85	-	-	-	19	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
W-22	11/9/88	<200.0	200	<200.0	<200.0	-	<200.0	-	-	<200.0	-	<200.0	<200.0	-	<200.0	<200.0	<200.0	<200.0	-	<200.0
W-22	1/24/89	<200.0	<200.0	<200.0	<200.0	-	<200.0	-	-	<200.0	-	<200.0	<200.0	-	<200.0	<200.0	<200.0	<200.0	-	<200.0
W-22	6/27/89	<200.0	<200.0	<200.0	<200.0	-	<200.0	-	-	<200.0	-	<200.0	<200.0	-	<200.0	<200.0	<200.0	<200.0	-	<200.0
W-22	8/28/91	<2.0	23	2.7	26	-	9.1	-	-	<2.0	-	4.5	<2.0	-	27	<2.0	<2.0	3.8	-	9.3
W-22	9/8/92	3.3	70	8.3	11	-	12	-	-	<2.0	-	2.6	<2.0	-	<2.0	<2.0	<2.0	5.2	-	82
W-22	1/13/99	<0.5	4	1.5	0.77	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	0.78	<0.5	13	<0.5	<0.5	<0.5	6.2	<0.5	3.5
W-22	7/12/99	<0.5	3.3	1.1	0.5	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	6.8	<0.5	<2.0	<0.5	5.8	<0.5	<0.5
W-23	6/6/84	-	-	-	17000	-	-	-	-	570000	-	-	-	-	23000	490000	-	-	-	-
W-23	1/13/99	<20000.0	<20000.0	<20000.0	78000	<20000.0	<20000.0	<20000.0	<20000.0	300000	<20000.0	<20000.0	<20000.0	<20000.0	<20000.0	490000	<20000.0	<20000.0	<20000.0	<40000.0
W-23	7/14/99	<250.0	<250.0	<250.0	150000	<250.0	<250.0	<250.0	<250.0	500000	<250.0	<250.0	600	<250.0	37000	690000	<250.0	<250.0	<250.0	<250.0
W-24	3/20/86	3.1	<0.4	<0.3	6.7	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	1.4	-	<0.5
W-24	4/14/86	<0.4	<0.4	<0.3	50	-	<0.5	-	-	1.7	-	<0.7	<0.5	-	<0.6	2.6	<0.5	<0.3	-	<0.5

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-24	5/14/86	<0.4	<0.4	<0.3	73	-	<0.5	-	-	1	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-24	7/23/86	95	<0.4	94	42	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	92	-	<0.5
W-24	12/23/86	<0.4	<0.4	<0.3	30	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-24	2/19/87	90	<0.5	<0.2	37	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-24	5/13/87	<0.5	<0.5	<0.2	78	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-24	8/10/87	<0.5	<0.5	<0.2	170	-	<0.5	-	-	2	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-24	11/5/87	4.4	<0.5	<0.2	260	-	<0.5	-	-	2.2	-	-	0.6	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-24	1/12/88	<0.5	<0.5	<0.2	29	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-24	5/11/88	<0.5	<0.5	<1.0	85	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-24	7/14/88	5.2	<0.5	<1.0	140	-	<0.5	-	-	1.7	-	<1.0	0.7	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-24	10/10/88	<5.0	<5.0	<10.0	380	-	<5.0	-	-	6.5	-	<10.0	<5.0	-	<5.0	<1.0	<5.0	<5.0	-	<20.0
W-24	1/18/89	2.5	<0.5	<1.0	230	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-24	4/13/89	2.1	<0.5	<1.0	230	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-24	6/26/89	<0.5	<0.5	<1.0	160	-	<0.5	-	-	3	-	<1.0	<0.5	-	0.7	0.65	<0.5	<0.5	-	<2.0
W-24	10/25/89	<4.0	<4.0	<4.0	230	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-24	1/22/91	<1.0	<1.0	<2.0	180	-	<1.0	-	-	3.8	-	<2.0	14	-	<1.0	74	<1.0	<1.0	-	<4.0
W-24	8/23/91	<5.0	<5.0	<5.0	160	-	<5.0	-	-	<10.0	-	<5.0	77	-	<5.0	270	<5.0	<5.0	-	<10.0
W-24	10/28/91	<0.5	<0.5	<0.5	33	-	<0.5	-	-	5.5	-	<0.5	20	-	<0.5	77	<0.5	1.1	-	<1.0
W-24	2/18/92	0.57	<0.5	<0.5	67	-	<0.5	-	-	2.1	-	<0.5	23	-	<0.5	120	<0.5	4.3	-	<0.5
W-24	5/19/92	<0.5	<0.5	<0.5	57	-	<0.5	-	-	2.5	-	<0.5	16	-	<0.5	120	<0.5	2.3	-	<1.0
W-24	9/2/92	<10.0	<10.0	<10.0	81	-	<10.0	-	-	<10.0	-	<10.0	13	-	<10.0	92	<10.0	<10.0	-	<20.0
W-24	1/15/93	<0.5	<0.5	<0.5	8.6	-	<0.5	-	-	<0.5	-	<0.5	1.2	-	<0.5	12	<0.5	1.3	-	<1.0
W-24	5/25/93	<0.5	<0.5	<0.5	61	-	<0.5	-	-	<1.0	-	<0.5	4.84	-	<0.5	38.4	<0.5	<0.5	-	<1.0
W-24	8/25/93	<5.0	<5.0	<5.0	121	-	<5.0	-	-	<10.0	-	<5.0	5.38	-	<5.0	47.9	<5.0	<5.0	-	<10.0
W-24	11/11/93	<0.5	<0.5	<0.5	9.51	-	<0.5	-	-	<1.0	-	<0.5	1.25	-	<0.5	2	<0.5	0.53	-	<1.0
W-24	3/1/94	<0.5	<0.5	<0.5	27.7	-	<0.5	-	-	<1.0	-	<0.5	1.96	-	<0.5	18.1	<0.5	1.23	-	<1.0
W-24	5/16/94	<2.5	<2.5	<2.5	40.6	-	<2.5	-	-	<5.0	-	<2.5	3.72	-	<2.5	18.3	<2.5	<2.5	-	<5.0
W-24	8/16/94	<0.5	<0.5	<0.5	95	-	<0.5	-	-	<1.0	-	<0.5	10	-	<0.5	49	<0.5	4	-	<1.0
W-24	11/15/94	<2.5	<2.5	<2.5	64	-	<2.5	-	-	<2.5	-	<2.5	6.6	-	<2.5	42	<2.5	3.4	-	<2.0
W-24	2/15/95	<0.5	<0.7	<1.3	29	-	<0.5	-	-	<2.0	-	<0.7	1.1	-	<0.9	4.3	<0.5	<1.2	-	<1.8
W-24	5/31/95	<1.0	<1.4	<2.6	78	-	<1.0	-	-	<4.0	-	<1.4	4.3	-	<1.8	2.6	<1.0	<2.4	-	<3.6
W-24	8/22/95	<0.5	<0.7	<1.3	10	-	<0.5	-	-	<2.0	-	<0.7	2.6	-	<0.9	<0.5	<0.5	2.1	-	<1.8
W-24	11/16/95	<0.5	<0.7	<1.3	110	-	<0.5	-	-	<2.0	-	<0.7	2.5	-	<0.9	0.76	<0.5	<1.2	-	<1.8
W-24	2/13/96	<0.4	<0.4	<0.4	16	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	0.9	<0.4	<0.4	-	<0.4
W-24	5/13/96	<0.4	<0.4	<0.4	26	-	<0.4	-	-	<2.0	-	<0.4	0.92	-	<0.4	2.3	<0.4	<0.4	-	<0.4
W-24	8/13/96	<0.5	<0.5	<0.5	48	-	<0.5	-	-	<0.5	-	<0.5	1.9	-	<0.5	3	<0.5	1.1	-	<1.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-24	11/13/96	<0.4	<0.4	<0.4	69	-	<0.4	-	-	<0.4	-	<0.4	0.8	-	<0.4	1.3	<0.4	0.8	-	<0.4
W-24	1/29/97	<0.5	<0.5	<0.5	30	-	<0.5	-	-	<0.5	-	<0.5	0.9	-	<0.5	1.9	<0.5	1.6	-	<1.0
W-24	4/9/97	<0.4	<0.4	<0.4	45	-	<0.4	-	-	<0.4	-	<0.4	1.5	-	<0.4	3.6	<0.4	1.8	-	<0.4
W-24	7/9/97	<0.4	<0.4	<0.4	86	-	<0.4	-	-	<0.4	-	<0.4	0.8	-	<0.4	0.8	<0.4	0.5	-	<0.4
W-24	10/14/97	<0.4	<0.4	<0.4	52	-	<0.4	-	-	<0.4	-	<0.4	4.5	-	<0.4	14	<0.4	6	-	<0.4
W-24	1/13/98	<0.4	<0.4	<0.4	46	-	<0.4	-	-	<0.4	-	<0.4	1.8	-	<0.4	4.7	<0.4	3.8	-	<0.4
W-24	1/12/99	<0.5	<0.5	<0.5	28	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	0.73	<0.5	<0.5	<0.5	3.9	<0.5	<1.0
W-24	7/12/99	<0.5	<0.5	<0.5	53	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	1	<0.5	<0.5
W-25	3/20/86	<0.4	<0.4	<0.3	2.7	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-25	4/14/86	<0.4	<0.4	<0.3	6.2	-	<0.5	-	-	<0.7	-	<0.7	0.7	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-25	7/23/86	<0.4	<0.4	<0.3	2.7	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-25	12/23/86	<0.4	<0.4	<0.3	5.4	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-25	2/19/87	<0.5	<0.5	<0.2	5.6	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-25	5/13/87	<0.5	<0.5	<0.2	8.6	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-25	8/10/87	<0.5	<0.5	<0.2	17.7	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	2.4	1	-	<0.5
W-25	11/5/87	<0.5	<0.5	<0.5	25	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-25	1/12/88	<0.5	<0.5	<0.2	9	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-25	5/11/88	<0.5	<0.5	<1.0	16	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-25	7/14/88	<0.5	<0.5	<1.0	17	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-25	10/10/88	<0.5	<0.5	<1.0	19	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-25	1/16/89	<0.5	<0.5	<1.0	11	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-25	4/13/89	<0.5	<0.5	<1.0	17	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-25	6/23/89	<0.5	<0.5	<1.0	19	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-25	8/23/91	<0.5	<0.5	<0.5	16	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<1.0	<0.5	<0.5	-	<1.0
W-25	9/1/92	<0.5	<0.5	<0.5	33	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-25	1/13/99	<1.0	<1.0	<1.0	40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
W-25	1/22/99	<5.0	<5.0	<5.0	31	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10.0
W-25	7/12/99	<0.5	<0.5	<0.5	35	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-26	3/20/86	4.5	12	0.6	1.7	-	28	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	4.1	-	<0.5
W-26	4/15/86	4.1	11	0.5	2	-	<0.5	-	-	<0.7	-	<0.7	1.2	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-26	7/23/86	1.8	6	<0.3	1.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-26	12/26/86	2.9	13	1	2	-	85	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	1.3	<0.3	-	<0.5
W-26	2/19/87	1	4.2	<0.2	1.5	-	24	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-26	5/13/87	0.87	9.7	<0.2	1.9	-	46	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-26	8/10/87	<0.5	6.4	<0.2	2.7	-	43	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-26	11/5/87	<0.5	5.5	<0.2	6.3	-	34	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-26	1/13/88	7.6	5	0.7	2.5	-	24	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-26	5/11/88	2.1	0.96	<1.0	2.7	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-26	10/10/88	<1.0	4.6	<2.0	1.7	-	37	-	-	<2.0	-	<2.0	<1.0	-	<1.0	<0.5	<1.0	<1.0	-	<4.0
W-26	1/16/89	9.6	3.5	<1.0	1.3	-	26	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-26	4/13/89	0.53	5.8	<1.0	2.1	-	30	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-26	6/26/89	1	5.2	<1.0	1.5	-	26	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-26	7/14/89	0.88	6.5	<1.0	2.6	-	20	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-26	1/18/91	<0.5	8.5	<1.0	2	-	27	-	-	<1.0	-	<1.0	<0.5	-	<0.5	ND	<0.5	<0.5	-	<2.0
W-26	8/23/91	<0.5	4.6	<0.5	2.6	-	2.4	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<1.0	<0.5	<0.5	-	<1.0
W-26	2/19/92	<0.5	13	<0.5	6.6	-	36	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-26	9/1/92	<0.5	<0.5	<0.5	<0.5	-	32	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-26	1/13/99	0.63	5.3	0.97	3	<0.5	13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	6.4	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-26	7/13/99	<0.5	8.5	4.3	4.4	<0.5	21	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	16	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-27	3/20/86	5.4	3.3	15	15	-	130	-	-	<0.7	-	<0.7	1.8	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-27	4/15/86	5.4	4.6	29	27	-	<0.5	-	-	<0.7	-	<0.7	1.7	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-27	7/23/86	6.3	5.3	32	39	-	260	-	-	<0.7	-	<0.7	1.8	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-27	12/26/86	15	5.8	62	62	-	420	-	-	<0.7	-	<0.7	2.9	-	<0.6	7.1	<0.5	<0.3	-	<0.5
W-27	1/30/87	4.1	1	24	<0.5	-	180	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-27	2/19/87	1.5	0.61	13	6.8	-	92	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-27	5/13/87	5.4	2.3	3.5	41	-	120	-	-	<0.5	-	-	<0.5	-	<0.5	2	<0.5	<0.5	-	<0.5
W-27	6/30/87	13	6.2	28	72	-	150	-	-	<0.5	-	-	1.4	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-27	8/10/87	<0.5	<0.5	30	30	-	210	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-27	11/5/87	2.4	3.7	2.4	74	-	220	-	-	<0.5	-	-	1.6	-	2.2	0.9	<0.5	<0.5	-	<0.5
W-27	1/13/88	3.3	3.1	15	17	-	130	-	-	<0.5	-	-	1.1	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-27	5/11/88	5.1	6.9	38	50	-	<0.5	-	-	<1.0	-	<1.0	1.1	-	<0.5	3.3	<0.5	<0.5	-	<2.0
W-27	6/17/88	<5.0	<5.0	34	47	-	170	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<5.0
W-27	7/14/88	<5.0	<5.0	41	59	-	190	-	-	<10.0	-	<10.0	<5.0	-	<5.0	<0.5	<5.0	<5.0	-	<20.0
W-27	10/10/88	<2.5	<2.5	40	65	-	230	-	-	<5.0	-	<5.0	<2.5	-	<2.5	2.7	<2.5	<2.5	-	<10.0
W-27	11/22/88	3.1	2.6	27	40	-	200	-	-	<1.0	-	<1.0	1.3	-	<0.5	0.75	<0.5	<0.5	-	<2.0
W-27	1/16/89	3.7	1.9	21	38	-	130	-	-	<1.0	-	<1.0	0.99	-	<0.5	0.83	<0.5	<0.5	-	<2.0
W-27	4/13/89	2.7	2.6	27	54	-	140	-	-	<1.0	-	<1.0	1.2	-	<0.5	0.53	<0.5	<0.5	-	<2.0
W-27	6/26/89	3.1	2.6	28	61	-	190	-	-	<1.0	-	<1.0	1.3	-	<0.5	2.5	<0.5	<0.5	-	<2.0
W-27	1/22/91	0.73	1	26	27	-	61	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-27	8/26/91	<3.3	<3.3	23	28	-	130	-	-	<6.5	-	<3.3	<3.3	-	<3.3	<6.5	<3.3	<3.3	-	<6.5
W-27	2/19/92	1.2	1.7	14	26	-	94	-	-	<0.5	-	<0.5	0.61	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-27	9/2/92	<5.0	<5.0	<5.0	16	-	69	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-27	1/21/93	1.2	2	26	43	-	150	-	-	<0.5	-	<0.5	0.63	-	<0.5	1.4	<0.5	<0.5	-	<1.0
W-27	8/25/93	<5.0	<5.0	<5.0	35.6	-	132	-	-	<10.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-27	3/2/94	1.2	2.1	12.8	32.1	-	139	-	-	<5.0	-	<2.5	1.1	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-27	8/17/94	<2.5	2.5	5.6	53	-	160	-	-	<5.0	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-27	2/15/95	2	2.1	19	36	-	130	-	-	<4.0	-	<1.4	<1.0	-	<1.8	<1.0	<1.0	<2.4	-	<3.6
W-27	8/22/95	<5.0	<7.0	24	62	-	160	-	-	<20.0	-	<7.0	<5.0	-	<9.0	<5.0	<5.0	<12.0	-	<18.0
W-27	2/14/96	1.1	1.7	14	19	-	50	-	-	1.8	-	<0.4	<0.4	-	<0.4	0.7	<0.4	<0.4	-	<0.4
W-27	8/13/96	<8.0	<8.0	23	51	-	140	-	-	<8.0	-	<8.0	<8.0	-	<8.0	<8.0	<8.0	<8.0	-	<8.0
W-27	1/29/97	1.3	1.9	18	29	-	120	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-27	7/9/97	1.2	2.2	27	53	-	160	-	-	<2.5	-	<2.5	0.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-27	1/14/98	<0.4	0.61	7.1	8.2	-	43	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-27	1/12/99	<2.5	<2.5	5.5	17	<2.5	62	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<5.0
W-27	7/13/99	<5.0	<5.0	16	37	<5.0	110	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<20.0	<5.0	<5.0	<5.0	<5.0
W-28	3/29/86	3.3	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	6.3	<0.5	-	<0.6	<0.5	0.5	2.6	-	<0.5
W-28	4/15/86	1.8	<0.4	<0.3	0.6	-	<0.5	-	-	<0.7	-	1.6	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-28	7/23/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	5.4	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
W-28	12/26/86	2.5	<0.4	<0.3	1.4	-	<0.5	-	-	<0.7	-	19	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	7.7
W-28	2/19/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-28	5/13/87	<0.5	<0.5	<0.2	1.1	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-28	8/11/87	<0.5	<0.5	<0.2	8	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	2	<0.5	-	<0.5
W-28	11/5/87	<0.5	<0.5	<0.2	11	-	0.5	-	-	<0.5	-	-	2.7	-	<0.5	<0.5	<0.5	0.5	-	<0.5
W-28	1/13/88	15	0.9	<0.2	8.4	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-28	5/11/88	<0.5	<0.5	<1.0	22	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-28	7/14/88	<10.0	<10.0	<20.0	25	-	<10.0	-	-	<20.0	-	<20.0	<10.0	-	<10.0	<0.5	<10.0	<10.0	-	<40.0
W-28	10/10/88	<0.5	<0.5	<1.0	12	-	<0.5	-	-	<1.0	-	2	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-28	1/16/89	<0.5	<0.5	<1.0	11	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-28	4/13/89	0.74	<0.5	<1.0	24	-	<0.5	-	-	<1.0	-	2.4	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-28	6/27/89	<0.5	<0.5	<1.0	28	-	<0.5	-	-	<1.0	-	4.6	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-28	8/26/91	<1.3	<1.3	<1.3	13	-	<1.3	-	-	<2.5	-	1.8	<1.3	-	<1.3	<2.5	<1.3	2.7	-	<2.5
W-28	2/21/92	<0.5	<0.5	<0.5	22	-	<0.5	-	-	<0.5	-	34	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-28	9/4/92	<0.5	<0.5	<0.5	9.7	-	<0.5	-	-	<0.5	-	5.4	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-28	1/25/93	<0.5	<0.5	<0.5	2.6	-	<0.5	-	-	<0.5	-	48	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-28	8/24/93	<0.5	<0.5	<0.5	9.2	-	<0.5	-	-	<1.0	-	1.84	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-28	3/1/94	<2.5	<2.5	<2.5	8.05	-	<2.5	-	-	<5.0	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-28	8/17/94	<0.5	<0.5	<0.5	17	-	<0.5	-	-	<0.5	-	26	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-28	2/15/95	<0.5	<0.7	<1.3	9.1	-	<0.5	-	-	<2.0	-	11	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-28	8/23/95	<0.5	<0.7	<1.3	9.3	-	<0.5	-	-	<2.0	-	30	<0.5	-	<0.9	47	<0.5	<1.2	-	<1.8
W-28	2/13/96	<0.4	<0.4	<0.4	4.7	-	<0.4	-	-	<0.4	-	6.9	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-28	8/14/96	<4.0	<4.0	<4.0	6.4	-	<4.0	-	-	<4.0	-	30	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-28	1/28/97	<0.4	<0.4	<0.4	3	-	<0.4	-	-	<0.4	-	5.5	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-28	7/8/97	<0.4	<0.4	<0.4	3.7	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-28	1/13/98	<0.4	<0.4	<0.4	1.6	-	<0.4	-	-	<0.4	-	11	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-28	1/12/99	<0.5	<0.5	<0.5	1.9	8.1	<0.5	2	3.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-28	7/13/99	<0.5	<0.5	<0.5	2	5.8	<0.5	1	1.8	<0.5	<0.5	7.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-29	10/6/87	<0.5	<0.5	<0.2	280	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	140	<0.5	<0.5	-	26
W-29	10/30/89	<2.5	<2.5	<5.0	310	-	<2.5	-	-	<5.0	-	<5.0	<2.5	-	<2.5	36	<2.5	<2.5	-	<10.0
W-29	1/13/99	<25.0	<25.0	<25.0	580	<25.0	<25.0	<25.0	<25.0	27	<25.0	<25.0	<25.0	<25.0	<25.0	62	<25.0	<25.0	<25.0	<50.0
W-29	7/14/99	<0.5	<0.5	<0.5	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-30	9/17/87	<25.0	<25.0	<10.0	185	-	<25.0	-	-	<25.0	-	-	<25.0	-	<25.0	4600	<25.0	<25.0	-	<25.0
W-30	10/7/87	ND	ND	ND	1200	-	ND	-	-	ND	-	-	ND	-	ND	8900	ND	100	-	ND
W-30	6/27/89	<0.5	<0.5	<1.0	140	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	940	<0.5	<0.5	-	<2.0
W-30	10/26/89	<5.0	<5.0	<5.0	280	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	790	<5.0	<5.0	-	14
W-30	8/26/91	<25.0	<25.0	<25.0	530	-	<25.0	-	-	<50.0	-	<25.0	<25.0	-	<25.0	890	<25.0	<25.0	-	<50.0
W-30	10/31/91	<20.0	<20.0	<20.0	340	-	<20.0	-	-	<40.0	-	<20.0	<20.0	-	<20.0	760	<20.0	<20.0	-	<40.0
W-30	2/25/92	<0.5	<0.5	<0.5	26	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	11	<0.5	<0.5	-	<0.5
W-30	5/22/92	<0.5	<0.5	<0.5	53	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	100	<0.5	<0.5	-	<1.0
W-30	9/3/92	<10.0	<10.0	<10.0	410	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	300	<10.0	<10.0	-	<20.0
W-30	1/27/93	<0.5	<0.5	<0.5	360	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	91	<0.5	<0.5	-	<1.0
W-30	5/24/93	<10.0	<10.0	<10.0	615	-	<10.0	-	-	<20.0	-	<10.0	<10.0	-	<10.0	90.8	<10.0	<10.0	-	<20.0
W-30	8/25/93	<5.0	<5.0	<5.0	1140	-	<5.0	-	-	<10.0	-	<5.0	<5.0	-	<5.0	159	<5.0	<5.0	-	<10.0
W-30	11/11/93	<12.5	<12.5	<12.5	358	-	<12.5	-	-	<25.0	-	<12.5	<12.5	-	<12.5	28	<12.5	<12.5	-	<25.0
W-30	3/2/94	<0.5	<0.5	<0.5	10	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-30	5/16/94	<0.5	<0.5	<0.5	39.7	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	1.94	<0.5	<0.5	-	<1.0
W-30	8/16/94	<2.5	<2.5	<2.5	160	-	<2.5	-	-	<5.0	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-30	11/15/94	<1.0	<1.0	<1.0	1500	-	<1.0	-	-	<1.0	-	<1.0	<1.0	-	<1.0	140	<1.0	<1.0	-	<4.0
W-30	2/14/95	<10.0	<14.0	<26.0	560	-	<10.0	-	-	<40.0	-	<14.0	<10.0	-	<18.0	<10.0	<10.0	<24.0	-	<36.0
W-30	5/31/95	<1.0	<1.4	<2.6	870	-	<1.0	-	-	<4.0	-	<1.4	<1.0	-	<1.8	32	<1.0	<2.4	-	<3.6
W-30	8/22/95	<2.5	<3.5	<6.5	1600	-	<2.5	-	-	<10.0	-	<3.5	<2.5	-	<4.5	70	<2.5	6.8	-	<9.0
W-30	11/16/95	<2.5	<3.5	<6.5	1600	-	<2.5	-	-	<10.0	-	<3.5	<2.5	-	<4.5	23	<2.5	<6.0	-	<9.0
W-30	2/14/96	<50.0	<50.0	<50.0	4700	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	<50.0	<50.0	<50.0	-	<40.0
W-30	5/14/96	<0.4	<0.4	<0.4	2100	-	<0.4	-	-	<2.0	-	<0.4	<0.4	-	<0.4	43	<0.4	<0.4	-	<0.4
W-30	8/14/96	<100.0	<100.0	<100.0	3100	-	<100.0	-	-	<100.0	-	<100.0	<100.0	-	<100.0	<100.0	<100.0	<100.0	-	<100.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-30	11/13/96	<8.0	<8.0	<8.0	1600	-	<8.0	-	-	<8.0	-	<8.0	<8.0	-	<8.0	35	<8.0	<8.0	-	<8.0
W-30	1/29/97	1.3	<0.8	<0.8	170	-	<0.8	-	-	<0.8	-	<0.8	<0.8	-	<0.8	1	<0.8	<0.8	-	<0.8
W-30	4/9/97	<25.0	<25.0	<25.0	1100	-	<25.0	-	-	<25.0	-	<25.0	<25.0	-	<25.0	13	<25.0	<25.0	-	<50.0
W-30	7/9/97	<4.0	<4.0	<4.0	980	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-30	10/15/97	<4.0	<4.0	<4.0	1400	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	7.4	<4.0	<4.0	-	<4.0
W-30	1/14/98	<0.4	<0.4	<0.4	86	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	0.81	<0.4	<0.4	-	<0.4
W-30	1/12/99	<2.5	<2.5	<2.5	80	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<5.0
W-30	7/13/99	<10.0	<10.0	<10.0	1100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<40.0	<10.0	<10.0	<10.0	<10.0
W-31	10/5/87	<0.5	<0.5	<0.2	210	-	<0.5	-	-	<0.5	-	-	0.8	-	<0.5	0.66	<0.5	<0.5	-	<0.5
W-31	6/27/89	<0.5	<0.5	<1.0	7.3	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-31	10/26/89	<2.0	<2.0	<2.0	17	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	<2.0	<2.0	-	<2.0
W-31	8/23/91	<0.5	<0.5	<0.5	6.7	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<1.0	<0.5	<0.5	-	<1.0
W-31	10/29/91	<0.5	<0.5	<0.5	7.1	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	2/21/92	<0.5	<0.5	<0.5	4.8	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-31	5/20/92	<0.5	<0.5	<0.5	28	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	9/9/92	<0.5	<0.5	<0.5	10	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	1/25/93	<0.5	<0.5	<0.5	8.2	-	<0.5	-	-	7.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	5/24/93	<0.5	<0.5	<0.5	51.3	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	8/24/93	<2.5	<2.5	<2.5	47.1	-	<2.5	-	-	<5.0	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-31	11/11/93	<0.5	<0.5	<0.5	15.3	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	3/1/94	<0.5	<0.5	<0.5	6.67	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	5/16/94	<0.5	<0.5	<0.5	5.66	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	8/16/94	<0.5	<0.5	<0.5	56	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	11/15/94	<0.5	<0.5	<0.5	29	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<4.0	<0.5	<0.5	-	<2.0
W-31	2/14/95	<0.5	<0.7	<1.3	16	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-31	5/31/95	<0.5	<0.7	<1.3	29	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-31	8/22/95	<2.5	<3.5	<6.5	1600	-	<2.5	-	-	<10.0	-	<3.5	<2.5	-	<4.5	70	<2.5	6.8	-	<9.0
W-31	11/16/95	<0.5	<0.7	<1.3	3.4	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-31	2/13/96	<0.4	<0.4	<0.4	59	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-31	5/13/96	<1.0	<1.0	<1.0	73	-	<1.0	-	-	<2.0	-	<1.0	<1.0	-	<1.0	<1.0	<1.0	<1.0	-	<2.0
W-31	8/13/96	<4.0	<4.0	<4.0	110	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-31	11/13/96	<0.5	<0.5	<0.5	32	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-31	1/28/97	<0.4	<0.4	<0.4	7.6	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-31	4/9/97	<1.2	<1.2	<1.2	66	-	<1.2	-	-	<1.2	-	<1.2	<1.2	-	<1.2	<0.4	<1.2	<1.2	-	<2.5
W-31	7/9/97	<0.4	<0.4	<0.4	85	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	0.5	<0.4	<0.4	-	<0.4
W-31	10/14/97	<0.4	<0.4	<0.4	28	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-31	1/13/98	<0.4	<0.4	<0.4	38	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-31	1/12/99	<0.5	<0.5	<0.5	11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-31	7/13/99	<0.5	<0.5	<0.5	78	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-32	10/7/87	ND	ND	ND	160	-	ND	-	-	ND	-	-	ND	-	ND	ND	ND	180	-	ND
W-32	6/27/89	<0.5	<0.5	<1.0	110	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-32	8/26/91	<2.0	<2.0	<2.0	77	-	<2.0	-	-	<4.0	-	<2.0	<2.0	-	<2.0	<4.0	<2.0	<2.0	-	<4.0
W-32	9/3/92	<5.0	<5.0	<5.0	51	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-32	3/1/94	<0.5	<0.5	<0.5	29.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-32	2/15/95	<0.5	<0.7	<1.3	30	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-32	2/13/96	<0.4	<0.4	<0.4	13	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-32	1/28/97	<0.4	<0.4	<0.4	6.7	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-32	1/13/98	<0.4	<0.4	<0.4	27	-	1.8	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-32	1/12/99	<0.5	<0.5	<0.5	29	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-32	7/13/99	<0.5	<0.5	<0.5	61	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-33	10/5/87	<0.5	<0.5	<0.2	26	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-33	10/30/89	<0.5	<0.5	<1.0	84	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-33	1/13/99	<0.5	<0.5	<0.5	14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-33	7/14/99	<0.5	<0.5	<0.5	6.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-34	10/7/87	ND	ND	ND	150	-	ND	-	-	ND	-	-	ND	-	ND	ND	ND	48	-	ND
W-34	6/27/89	2.1	<0.5	<1.0	130	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-34	10/26/89	<2.0	<2.0	<2.0	170	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	<2.0	<2.0	-	2.3
W-34	1/22/91	<0.5	<0.5	<1.0	160	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-34	8/23/91	<5.0	<5.0	<5.0	490	-	<5.0	-	-	<10.0	-	<5.0	<5.0	-	<5.0	<10.0	<5.0	<5.0	-	<10.0
W-34	10/29/91	<0.5	<0.5	<0.5	33	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	2.3	<0.5	<0.5	-	<1.0
W-34	2/20/92	0.58	<0.5	<0.5	80	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-34	5/19/92	<0.5	<0.5	<0.5	47	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-34	9/2/92	<5.0	<5.0	<5.0	93	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-34	1/21/93	<0.5	<0.5	<0.5	140	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	0.99	<0.5	<0.5	-	<1.0
W-34	5/24/93	<0.5	<0.5	<0.5	189	-	<0.5	-	-	<1.0	-	0.97	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-34	8/25/93	<0.5	<0.5	<0.5	169	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-34	11/11/93	<2.5	<2.5	<2.5	85.5	-	<2.5	-	-	<5.0	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-34	3/2/94	<5.0	<5.0	<5.0	116	-	<5.0	-	-	<10.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-34	5/16/94	<12.5	<12.5	<12.5	170	-	<12.5	-	-	<25.0	-	<12.5	<12.5	-	<12.5	<12.5	<12.5	<12.5	-	<25.0
W-34	8/17/94	<2.5	<2.5	<2.5	180	-	<2.5	-	-	<5.0	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-34	11/15/94	<2.5	<2.5	<2.5	130	-	<2.5	-	-	<2.5	-	<2.5	<2.5	-	<2.5	<20.0	<2.5	<2.5	-	<10.0
W-34	2/15/95	<2.5	<3.5	<6.5	200	-	<2.5	-	-	<10.0	-	<3.5	<2.5	-	<4.5	<2.5	<2.5	<6.0	-	<9.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-34	5/31/95	<5.0	<7.0	<13.0	350	-	<5.0	-	-	<20.0	-	<7.0	<5.0	-	<9.0	0.62	<5.0	<12.0	-	<18.0
W-34	8/22/95	<0.5	<0.7	<1.3	36	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-34	11/16/95	<0.5	<0.7	<1.3	62	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-34	2/13/96	<0.5	<2.0	<2.0	180	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	<2.0	<2.0	-	<2.0
W-34	5/13/96	<2.5	<2.5	<2.5	99	-	<2.5	-	-	<2.5	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-34	8/13/96	<10.0	<10.0	<10.0	56	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<10.0
W-34	11/13/96	<1.0	<1.0	<1.0	49	-	<1.0	-	-	<1.0	-	<1.0	<1.0	-	<1.0	<1.0	<1.0	<1.0	-	<2.0
W-34	1/28/97	<0.4	<0.4	<0.4	85	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-34	4/9/97	<0.4	<0.4	<0.4	230	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-34	7/9/97	<0.8	<0.8	<0.8	240	-	<0.8	-	-	<0.8	-	<0.8	<0.8	-	<0.8	<0.8	<0.8	<0.8	-	<0.8
W-34	10/14/97	0.5	<0.4	<0.4	130	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-34	1/13/98	<0.8	<0.8	<0.8	160	-	<0.8	-	-	<0.8	-	<0.8	<0.8	-	<0.8	<0.8	<0.8	<0.8	-	<0.8
W-34	1/13/99	<12.0	<12.0	<12.0	440	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<25.0
W-34	7/14/99	<0.5	<0.5	<0.5	250	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-35	10/6/87	<0.5	<0.5	<0.2	16	-	<0.5	-	-	<0.5	-	-	56	-	<0.5	16	<0.5	7	-	<0.5
W-35	6/27/89	<0.5	<0.5	<1.0	9	-	<0.5	-	-	<1.0	-	<1.0	23	-	<0.5	18	<0.5	4.5	-	<2.0
W-35	10/26/89	<2.0	<2.0	<2.0	7.3	-	<2.0	-	-	<2.0	-	<2.0	17	-	<2.0	5.9	<2.0	2.5	-	<2.0
W-35	1/18/91	<0.5	<0.5	<1.0	6.7	-	<0.5	-	-	<1.0	-	<1.0	19	-	<0.5	ND	<0.5	3.1	-	<2.0
W-35	8/26/91	<0.5	<0.5	<0.5	5	-	<0.5	-	-	<1.0	-	<0.5	10	-	<0.5	3.2	<0.5	2.5	-	<1.0
W-35	10/28/91	<0.5	<0.5	<0.5	3.7	-	<0.5	-	-	<1.0	-	<0.5	12	-	<0.5	4	<0.5	2.7	-	<1.0
W-35	2/20/92	<0.5	<0.5	<0.5	6.7	-	<0.5	-	-	<0.5	-	<0.5	18	-	<0.5	5.5	<0.5	3.5	-	<0.5
W-35	5/19/92	<0.5	<0.5	<0.5	4.4	-	<0.5	-	-	<0.5	-	<0.5	10	-	<0.5	4.3	<0.5	2.9	-	<1.0
W-35	9/1/92	<0.5	<0.5	<0.5	3.6	-	<0.5	-	-	<0.5	-	<0.5	9.9	-	<0.5	<0.5	<0.5	2.5	-	<1.0
W-35	1/25/93	<0.5	<0.5	<0.5	11	-	<0.5	-	-	<0.5	-	<0.5	16	-	<0.5	3.3	<0.5	3.6	-	<1.0
W-35	8/24/93	<0.5	<0.5	<0.5	17.5	-	<0.5	-	-	1.28	-	<0.5	38.6	-	<0.5	29.4	<0.5	4.56	-	<1.0
W-35	3/2/94	<1.0	<1.0	<1.0	31	-	<1.0	-	-	1.12	-	<1.0	61.9	-	<1.0	32.5	<1.0	6.3	-	<2.0
W-35	8/16/94	<0.5	<0.5	<0.5	34	-	<0.5	-	-	4.9	-	<0.5	86	-	0.9	46	1.3	8.2	-	<1.0
W-35	2/15/95	<0.5	<0.7	<1.3	17	-	<0.5	-	-	<2.0	-	<0.7	42	-	<0.9	18	<0.5	8.8	-	<1.8
W-35	8/22/95	<0.5	<0.7	<1.3	34	-	<0.5	-	-	3.1	-	<0.7	64	-	<0.9	26	<0.5	10	-	<1.8
W-35	2/13/96	1.1	<0.4	<0.4	19	-	<0.4	-	-	<0.4	-	<0.4	30	-	<0.4	12	0.5	6	-	<0.4
W-35	8/14/96	<4.0	<4.0	<4.0	26	-	<4.0	-	-	<4.0	-	<4.0	47	-	<4.0	<4.0	<4.0	5.1	-	<4.0
W-35	1/28/97	<0.4	<0.4	<0.4	19	-	<0.4	-	-	0.8	-	<0.4	39	-	<0.4	13	0.4	7.1	-	<0.4
W-35	7/9/97	<0.4	<0.4	<0.4	23	-	<0.4	-	-	1.8	-	<0.4	42	-	0.6	19	0.5	6.9	-	<0.4
W-35	1/13/98	<0.8	<0.8	<0.8	<0.8	-	<0.8	-	-	<0.8	-	<0.8	32	-	<0.8	6.6	<0.8	5.5	-	<0.8
W-35	1/13/99	<0.5	<0.5	<0.5	17	<0.5	<0.5	<0.5	<0.5	<1.2	3.1	<1.2	30	<0.5	<0.5	11	<0.5	4.4	<0.5	<1.0
W-35	7/13/99	<0.5	<0.5	<0.5	17	<0.5	<0.5	<0.5	<0.5	<0.5	4.2	<0.5	34	<0.5	<0.5	7.3	<0.5	6	<0.5	<0.5

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-36	1/13/99	<40000.0	<40000.0	<40000.0	140000	<40000.0	<40000.0	<40000.0	<40000.0	1300000	<40000.0	<40000.0	<40000.0	<40000.0	56000	310000	<40000.0	<40000.0	<40000.0	<80000.0
W-36	7/14/99	<500.0	<500.0	<500.0	170000	<500.0	<500.0	<500.0	<500.0	1200000	<500.0	<500.0	1600	<500.0	740000	330000	<500.0	<500.0	<500.0	<500.0
W-37	10/26/89	<200.0	<200.0	<200.0	10000	-	<200.0	-	-	<200.0	-	<200.0	<200.0	-	<200.0	<200.0	<200.0	<200.0	-	<200.0
W-37	8/29/91	<50.0	<50.0	<50.0	500	-	<50.0	-	-	<100.0	-	<50.0	<50.0	-	<50.0	<10.0	<50.0	<50.0	-	<100.0
W-37	10/31/91	<68.0	<68.0	<68.0	3900	-	<68.0	-	-	<140.0	-	<68.0	<68.0	-	<68.0	<68.0	<68.0	<68.0	-	<140.0
W-37	2/26/92	<5.0	<5.0	<5.0	610	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<5.0
W-37	5/22/92	<5.0	<5.0	<5.0	520	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	0.5	<5.0	<5.0	-	<10.0
W-37	9/10/92	<10.0	<10.0	<10.0	4200	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<20.0
W-37	1/27/93	<0.5	<0.5	<0.5	46	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	100	<0.5	<0.5	<0.5	-	<1.0
W-37	5/25/93	<10.0	<10.0	<10.0	6130	-	<10.0	-	-	<20.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<20.0
W-37	8/25/93	<5.0	<5.0	<5.0	3570	-	<5.0	-	-	<10.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-37	11/11/93	<100.0	<100.0	<100.0	4960	-	<100.0	-	-	<200.0	-	<100.0	<100.0	-	<100.0	<100.0	<100.0	<100.0	-	<200.0
W-37	3/2/94	<50.0	<50.0	<50.0	820	-	<50.0	-	-	<100.0	-	<50.0	<50.0	-	<50.0	<50.0	<50.0	<50.0	-	<100.0
W-37	5/17/94	<50.0	<50.0	<50.0	1810	-	<50.0	-	-	<100.0	-	<50.0	<50.0	-	<50.0	<50.0	<50.0	<50.0	-	<100.0
W-37	8/18/94	<5.0	<5.0	<5.0	3100	-	<5.0	-	-	<10.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
W-37	11/16/94	<0.5	<0.5	<0.5	3100	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<4.0	<0.5	<0.5	-	<2.0
W-37	2/15/95	<5.0	<7.0	<13.0	1600	-	<5.0	-	-	<20.0	-	<7.0	<5.0	-	<9.0	<5.0	<5.0	<12.0	-	<18.0
W-37	5/31/95	<10.0	<14.0	<26.0	860	-	<10.0	-	-	<40.0	-	<14.0	<10.0	-	<18.0	<10.0	<10.0	<24.0	-	<36.0
W-37	8/22/95	<10.0	<14.0	<26.0	1000	-	<10.0	-	-	<40.0	-	<14.0	<10.0	-	<18.0	<10.0	<10.0	<24.0	-	<36.0
W-37	11/16/95	<2.5	<3.5	<6.5	1200	-	<2.5	-	-	<10.0	-	<3.5	<2.5	-	<4.5	<2.5	<2.5	<6.0	-	<9.0
W-37	2/14/96	<0.4	<0.4	<0.4	13	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-37	5/13/96	<0.4	<0.4	<0.4	510	-	<0.4	-	-	<2.0	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-37	8/13/96	<40.0	<40.0	<40.0	810	-	<40.0	-	-	<40.0	-	<40.0	<40.0	-	<40.0	<40.0	<40.0	<40.0	-	<40.0
W-37	11/13/96	<2.0	<2.0	<2.0	740	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	<2.0	<2.0	-	<2.0
W-37	1/29/97	<4.0	<4.0	<4.0	800	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-37	4/10/97	<4.0	<4.0	<4.0	800	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-37	7/9/97	<4.0	<4.0	<4.0	1000	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-37	10/15/97	<125.0	<125.0	<125.0	730	-	<125.0	-	-	<125.0	-	<125.0	<125.0	-	<125.0	<125.0	<125.0	<125.0	-	<250.0
W-37	1/13/98	<4.0	<4.0	<4.0	860	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-37	1/13/99	<50.0	<50.0	<50.0	1300	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<100.0
W-37	7/14/99	<0.5	<0.5	<0.5	31	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-38	10/30/89	<25.0	<25.0	<50.0	6000	-	<25.0	-	-	<50.0	-	<50.0	<25.0	-	<25.0	120	<25.0	<25.0	-	<100.0
W-38	1/13/99	<25.0	<25.0	<25.0	1500	<25.0	<25.0	<25.0	<25.0	790	<25.0	<25.0	<25.0	<25.0	<25.0	71	<25.0	<25.0	<25.0	<50.0
W-38	7/14/99	<0.5	<0.5	<0.5	1100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-39	10/30/89	<50.0	<50.0	<100.0	3100	-	<50.0	-	-	<100.0	-	<100.0	<50.0	-	<50.0	4300	<50.0	<50.0	-	<200.0
W-39	1/13/99	<50.0	<50.0	<50.0	2400	<50.0	<50.0	<50.0	<50.0	56	<50.0	<50.0	<50.0	<50.0	<50.0	160	<50.0	<50.0	<50.0	<100.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-39	7/14/99	<0.5	<0.5	<0.5	650	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-40	10/26/89	<50.0	<50.0	<50.0	1700	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	5100	<50.0	<50.0	-	<50.0
W-40	8/29/91	<13.0	<13.0	<13.0	310	-	<13.0	-	-	<25.0	-	<13.0	<13.0	-	<13.0	<10.0	<13.0	<13.0	-	<25.0
W-40	10/31/91	<10.0	<10.0	<10.0	460	-	<10.0	-	-	<20.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<20.0
W-40	2/26/92	<2.5	<2.5	<2.5	96	-	<2.5	-	-	<2.5	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<2.5
W-40	5/22/92	<0.5	<0.5	<0.5	37	-	<0.5	-	-	1.8	-	<0.5	<0.5	-	<0.5	4.2	<0.5	<0.5	-	<1.0
W-40	9/10/92	<10.0	<10.0	<10.0	320	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<20.0
W-40	1/27/93	<0.5	<0.5	<0.5	310	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	2.7	<0.5	<0.5	-	<1.0
W-40	5/25/93	<0.5	<0.5	<0.5	198	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-40	8/25/93	<0.5	<0.5	<0.5	2.56	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-40	11/11/93	<25.0	<25.0	<25.0	1380	-	<25.0	-	-	<50.0	-	<25.0	<25.0	-	<25.0	446	<25.0	<25.0	-	<50.0
W-40	3/2/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	15.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-40	5/17/94	<50.0	<50.0	<50.0	783	-	<50.0	-	-	39	-	<50.0	<50.0	-	<50.0	<50.0	<50.0	<50.0	-	<100.0
W-40	8/18/94	<50.0	<50.0	<50.0	2400	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	<50.0	<50.0	<50.0	-	<50.0
W-40	11/16/94	<25.0	<25.0	<25.0	6500	-	<25.0	-	-	<25.0	-	<25.0	<25.0	-	<25.0	<200.0	<25.0	<25.0	-	<100.0
W-40	2/15/95	<0.5	<0.7	<1.3	3500	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	1.3	<0.5	<1.2	-	<1.8
W-40	5/31/95	<25.0	<35.0	<65.0	2800	-	<25.0	-	-	<100.0	-	<35.0	<25.0	-	<45.0	<25.0	<25.0	<60.0	-	<90.0
W-40	8/23/95	<25.0	<35.0	<65.0	2900	-	<25.0	-	-	<100.0	-	<35.0	<25.0	-	<45.0	<25.0	<25.0	<60.0	-	<90.0
W-40	11/16/95	<25.0	<35.0	<65.0	2100	-	<25.0	-	-	<100.0	-	<35.0	<25.0	-	<45.0	<25.0	<25.0	<60.0	-	<90.0
W-40	2/14/96	<40.0	<40.0	<40.0	3200	-	<40.0	-	-	<40.0	-	<40.0	<40.0	-	<40.0	<0.4	<40.0	<40.0	-	<40.0
W-40	5/13/96	<0.4	<0.4	<0.4	1800	-	<0.4	-	-	2.3	-	<0.4	<0.4	-	<0.4	3.9	<0.4	<0.4	-	<0.4
W-40	8/13/96	<100.0	<100.0	<100.0	510	-	<100.0	-	-	<100.0	-	<100.0	<100.0	-	<100.0	<100.0	<100.0	<100.0	-	<100.0
W-40	11/13/96	<8.0	<8.0	<8.0	1200	-	<8.0	-	-	<8.0	-	<8.0	<8.0	-	<8.0	<8.0	<8.0	<8.0	-	<8.0
W-40	1/29/97	<4.0	<4.0	<4.0	920	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-40	4/10/97	<4.0	<4.0	<4.0	940	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-40	7/9/97	<4.0	<4.0	<4.0	900	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-40	10/15/97	<4.0	<4.0	<4.0	860	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-40	1/13/98	<4.0	<4.0	<4.0	180	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
W-40	1/13/99	<25.0	<25.0	<25.0	520	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0
W-40	7/14/99	<0.5	<0.5	<0.5	180	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-41	10/30/89	<50.0	<50.0	<100.0	4100	-	<50.0	-	-	<100.0	-	<100.0	<50.0	-	<50.0	2100	<50.0	<50.0	-	<200.0
W-41	1/13/99	<25.0	<25.0	<25.0	1400	<25.0	<25.0	<25.0	<25.0	990	<25.0	<25.0	<25.0	<25.0	44	800	<25.0	<25.0	<25.0	<50.0
W-41	7/14/99	<0.5	<0.5	<0.5	740	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	1.2
W-42	10/30/89	<2.5	<2.5	<5.0	490	-	<2.5	-	-	<5.0	-	<5.0	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<10.0
W-42	1/13/99	<10.0	<10.0	<10.0	25	<10.0	<10.0	<10.0	<10.0	120	<10.0	<10.0	<10.0	<10.0	<10.0	270	<10.0	<10.0	<10.0	<20.0
W-42	7/14/99	<0.5	<0.5	<0.5	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-43	10/30/89	<2.5	<2.5	<5.0	380	-	<2.5	-	-	<5.0	-	<5.0	<2.5	-	<2.5	26	<2.5	<2.5	-	<10.0
W-43	1/13/99	<25.0	<25.0	<25.0	440	<25.0	<25.0	<25.0	<25.0	830	<25.0	<25.0	<25.0	<25.0	36	780	<25.0	<25.0	<25.0	<50.0
W-43	7/14/99	<0.5	<0.5	<0.5	23	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-44	10/26/89	<200.0	<200.0	<200.0	2300	-	<200.0	-	-	<200.0	-	<200.0	<200.0	-	<200.0	17000	<200.0	<200.0	-	<200.0
W-44	8/29/91	<100.0	<100.0	<100.0	3700	-	<100.0	-	-	<200.0	-	<100.0	<100.0	-	<100.0	3100	<100.0	<100.0	-	<200.0
W-44	10/31/91	<250.0	<250.0	<250.0	1600	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<250.0	<250.0	<250.0	<250.0	-	<500.0
W-44	2/26/92	<5.0	<5.0	<5.0	680	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<5.0
W-44	5/22/92	<50.0	<50.0	<50.0	2300	-	<50.0	-	-	1700	-	<50.0	<50.0	-	<50.0	1700	<50.0	<50.0	-	<100.0
W-44	9/10/92	<10.0	<10.0	<10.0	1300	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<20.0
W-44	1/27/93	<0.5	<0.5	<0.5	3000	-	<0.5	-	-	330	-	<0.5	<0.5	-	<0.5	950	<0.5	<0.5	-	<1.0
W-44	5/25/93	<10.0	<10.0	<10.0	8360	-	<10.0	-	-	<20.0	-	<10.0	<10.0	-	<10.0	20300	<10.0	<10.0	-	<20.0
W-44	8/25/93	<50.0	<50.0	<50.0	5670	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	8050	<50.0	<50.0	-	<100.0
W-44	11/11/93	<100.0	<100.0	<100.0	5410	-	<100.0	-	-	1470	-	<100.0	<100.0	-	<100.0	5850	<100.0	<100.0	-	<200.0
W-44	3/2/94	<125.0	<125.0	<125.0	4890	-	<125.0	-	-	<250.0	-	<125.0	<125.0	-	<125.0	1950	<125.0	<125.0	-	<250.0
W-44	5/17/94	<50.0	<50.0	<50.0	4300	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	823	<50.0	<50.0	-	<250.0
W-44	8/18/94	<50.0	<50.0	<50.0	5400	-	<50.0	-	-	<100.0	-	<50.0	<50.0	-	<50.0	5200	<50.0	<50.0	-	<100.0
W-44	11/16/94	<100.0	<100.0	<100.0	1700	-	<100.0	-	-	<100.0	-	<100.0	<100.0	-	<100.0	1800	<100.0	<100.0	-	<400.0
W-44	2/15/95	<0.5	<0.7	<1.3	4500	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	520	<0.5	<1.2	-	17
W-44	5/31/95	<50.0	<70.0	<130.0	3300	-	<50.0	-	-	<200.0	-	<70.0	<50.0	-	<90.0	230	<50.0	<120.0	-	<180.0
W-44	8/23/95	<10.0	<14.0	<26.0	170	-	<10.0	-	-	<40.0	-	<14.0	<10.0	-	<18.0	30	<10.0	<24.0	-	<36.0
W-44	11/16/95	<2.5	<3.5	<6.5	39	-	<2.5	-	-	<10.0	-	<3.5	<2.5	-	<4.5	<2.5	<2.5	<6.0	-	<9.0
W-44	11/17/95	<0.5	<0.5	<0.5	57	-	<0.5	-	-	<0.5	-	<1.0	<0.5	-	<0.5	1.8	<0.5	<0.5	-	9.2
W-44	2/14/96	<40.0	<40.0	<40.0	4000	-	<40.0	-	-	<40.0	-	<40.0	<40.0	-	<40.0	<0.4	<40.0	<40.0	-	<40.0
W-44	5/13/96	<0.4	<0.4	<0.4	3300	-	<0.4	-	-	93	-	<0.4	<0.4	-	10.4	340	<0.4	<0.4	-	41.3
W-44	8/13/96	<200.0	<200.0	<200.0	5900	-	<200.0	-	-	<200.0	-	<200.0	<200.0	-	<200.0	1200	<200.0	<200.0	-	<200.0
W-44	11/13/96	<0.4	<0.4	<0.4	5100	-	<0.4	-	-	65	-	<0.4	<0.4	-	<0.4	74	<0.4	<0.4	-	38
W-44	1/29/97	<20.0	<20.0	<20.0	3500	-	<20.0	-	-	1400	-	<20.0	<20.0	-	110	2200	<20.0	<20.0	-	<20.0
W-44	4/10/97	<20.0	<20.0	<20.0	5900	-	<20.0	-	-	65	-	<20.0	<20.0	-	<20.0	530	<20.0	<20.0	-	31
W-44	7/9/97	<20.0	<20.0	<20.0	6300	-	<20.0	-	-	410	-	<20.0	<20.0	-	29	810	<20.0	<20.0	-	33
W-44	10/15/97	<20.0	<20.0	<20.0	6600	-	<20.0	-	-	63	-	<20.0	<20.0	-	130	1900	<20.0	<20.0	-	25
W-44	1/13/98	<2.0	<2.0	<2.0	770	-	<2.0	-	-	8.4	-	<2.0	2	-	<2.0	13	<2.0	<2.0	-	3
W-44	1/13/99	<10.0	<10.0	<10.0	300	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<20.0
W-44	7/14/99	<0.5	<0.5	<0.5	310	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	1.3
W-45	10/30/89	<2.5	<2.5	<5.0	320	-	<2.5	-	-	<5.0	-	<5.0	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<10.0
W-45	1/13/99	<25.0	<25.0	<25.0	81	<25.0	<25.0	<25.0	<25.0	330	<25.0	<25.0	<25.0	<25.0	<25.0	650	<25.0	<25.0	<25.0	<50.0
W-45	7/14/99	<5.0	<5.0	<5.0	340	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	4300	<5.0	<5.0	<5.0	<5.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-46	10/30/89	<10.0	<10.0	<20.0	16000	-	<10.0	-	-	<20.0	-	<20.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<40.0
W-46	1/13/99	<500.0	<500.0	<500.0	4500	<500.0	<500.0	<500.0	<500.0	14000	<500.0	<500.0	<500.0	<500.0	620	15000	<500.0	<500.0	<500.0	<1000.0
W-46	7/14/99	<1.0	<1.0	<1.0	2900	<1.0	<1.0	<1.0	<1.0	166	<1.0	<1.0	1	<1.0	11	7100	<1.0	<1.0	<1.0	5
W-47	10/30/89	<5.0	<5.0	<10.0	720	-	<5.0	-	-	5800	-	<10.0	<5.0	-	280	<5.0	<5.0	<5.0	-	<20.0
W-47	1/13/99	<1000.0	<1000.0	<1000.0	<1000.0	<1000.0	<1000.0	<1000.0	<1000.0	24000	<1000.0	<1000.0	<1000.0	<1000.0	1000	2200	<1000.0	<1000.0	<1000.0	<2000.0
W-47	7/14/99	<100.0	<100.0	<100.0	<100.0	<100.0	6900	<100.0	<100.0	93000	<100.0	<100.0	120	<100.0	6400	73000	<100.0	<100.0	<100.0	<100.0
W-48	10/26/89	<1000.0	1200	<1000.0	<1000.0	-	<1000.0	-	-	130000	-	<1000.0	<1000.0	-	4800	<1000.0	<1000.0	<1000.0	-	<1000.0
W-48	8/29/91	<10000.0	<10000.0	<10000.0	<10000.0	-	<10000.0	-	-	250000	-	<10000.0	<10000.0	-	<10000.0	<10.0	<10000.0	<10000.0	-	<20000.0
W-48	10/31/91	<500.0	<500.0	<500.0	1600	-	<500.0	-	-	200000	-	<500.0	<500.0	-	11000	2100	<500.0	<500.0	-	<1000.0
W-48	2/26/92	<50.0	<50.0	<50.0	2400	-	<50.0	-	-	76000	-	<50.0	180	-	8900	1500	<50.0	<50.0	-	<50.0
W-48	5/22/92	<500.0	<500.0	<500.0	4600	-	<500.0	-	-	140000	-	<500.0	<500.0	-	15000	2200	<500.0	<500.0	-	<1000.0
W-48	9/10/92	<100.0	<100.0	<100.0	<100.0	-	<100.0	-	-	160000	-	<100.0	<100.0	-	<100.0	270	<100.0	<100.0	-	<200.0
W-48	1/27/93	<0.5	<0.5	<0.5	1300	-	39	-	-	<0.5	-	<0.5	100	-	<0.5	3900	<0.5	87	-	<1.0
W-48	5/25/93	<10.0	<10.0	<10.0	2590	-	<10.0	-	-	150000	-	<10.0	<10.0	-	3500	14400	<10.0	<10.0	-	<20.0
W-48	8/25/93	<2500.0	<2500.0	<2500.0	<10000.0	-	<2500.0	-	-	232000	-	<2500.0	<10000.0	-	<10000.0	<2500.0	<2500.0	<2500.0	-	<5000.0
W-48	11/11/93	<500.0	<500.0	<500.0	5380	-	<500.0	-	-	256000	-	<500.0	<500.0	-	9890	980	<500.0	<500.0	-	<1000.0
W-48	3/2/94	<5000.0	<5000.0	<5000.0	<5000.0	-	<5000.0	-	-	99400	-	<5000.0	<5000.0	-	<5000.0	<5000.0	<5000.0	<5000.0	-	<10000.0
W-48	5/17/94	<5000.0	<5000.0	<5000.0	<5000.0	-	<5000.0	-	-	145000	-	<5000.0	<5000.0	-	6460	<5000.0	<5000.0	<5000.0	-	<10000.0
W-48	8/18/94	<500.0	<500.0	<500.0	9300	-	<500.0	-	-	200000	-	<500.0	<500.0	-	14000	<500.0	<500.0	<500.0	-	<1000.0
W-48	11/16/94	<500.0	<500.0	<500.0	20000	-	<500.0	-	-	410000	-	<500.0	660	-	30000	15000	<500.0	<500.0	-	<2000.0
W-48	2/15/95	<12.5	<17.5	<32.5	4900	-	<12.5	-	-	110000	-	<17.5	120	-	6300	26000	<12.5	<30.0	-	<45.0
W-48	5/31/95	<1250.0	<1400.0	<2600.0	5600	-	<1250.0	-	-	69000	-	<1400.0	<1250.0	-	4800	970	<1250.0	<2400.0	-	<3600.0
W-48	8/23/95	<2500.0	<3500.0	<6500.0	4400	-	<2500.0	-	-	96000	-	<3500.0	<2500.0	-	2600	<2500.0	<2500.0	<6000.0	-	<9000.0
W-48	11/16/95	<100.0	<140.0	<260.0	3100	-	<100.0	-	-	46000	-	<140.0	190	-	3600	1400	<100.0	<240.0	-	<360.0
W-48	2/14/96	<800.0	<800.0	<800.0	7300	-	<800.0	-	-	100000	-	<800.0	<800.0	-	6800	3800	<800.0	<800.0	-	<800.0
W-48	5/13/96	<0.4	<0.4	140	7500	-	<0.4	-	-	77000	-	<0.4	2700	-	6100	1900	100	<0.4	-	130
W-48	8/13/96	<4.0	<4.0	<4.0	15	-	<4.0	-	-	180	-	<4.0	<4.0	-	11	5.2	<4.0	<4.0	-	<4.0
W-48	11/13/96	<200.0	<200.0	<200.0	19000	-	<200.0	-	-	150000	-	<200.0	490	-	9100	7500	<200.0	<200.0	-	<200.0
W-48	1/29/97	<800.0	<800.0	<800.0	21000	-	<800.0	-	-	190000	-	<800.0	<800.0	-	13000	11000	<800.0	<800.0	-	<800.0
W-48	4/10/97	<400.0	<400.0	<400.0	12000	-	<400.0	-	-	89000	-	<400.0	<400.0	-	9200	5300	<400.0	<400.0	-	<400.0
W-48	7/9/97	<0.8	<0.8	<0.8	21	-	<0.8	-	-	300	-	<0.8	<0.8	-	19	10	<0.8	<0.8	-	<0.8
W-48	10/15/97	<500.0	<500.0	<500.0	15000	-	<500.0	-	-	160000	-	<500.0	<500.0	-	15000	13000	<500.0	<500.0	-	<400.0
W-48	1/13/98	<400.0	<400.0	<400.0	20000	-	<400.0	-	-	40000	-	<400.0	600	-	19000	11000	<400.0	<400.0	-	<400.0
W-48	1/13/99	<2000.0	<2000.0	<2000.0	5900	<2000.0	<2000.0	<2000.0	<2000.0	41000	<2000.0	<2000.0	<2000.0	<2000.0	<2000.0	4500	<2000.0	<2000.0	<2000.0	<4000.0
W-48	7/14/99	<100.0	<100.0	<100.0	3200	<100.0	<100.0	<100.0	<100.0	15000	<100.0	<100.0	<100.0	<100.0	690	2300	<100.0	<100.0	<100.0	<100.0
W-49	10/30/89	<50.0	<50.0	<100.0	2700	-	<50.0	-	-	126000	-	<100.0	75	-	2400	1100	<50.0	<50.0	-	<200.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-49	1/13/99	<100.0	<100.0	<100.0	5800	<100.0	<100.0	<100.0	<100.0	4000	<100.0	<100.0	<100.0	<100.0	260	4700	<100.0	<100.0	<100.0	<200.0
W-49	7/14/99	<12.0	<12.0	<12.0	2400	<12.0	<12.0	<12.0	<12.0	830	<12.0	<12.0	<12.0	<12.0	64	690	<12.0	<12.0	<12.0	<12.0
W-50	10/30/89	<100.0	<100.0	<200.0	14000	-	<100.0	-	-	240000	-	<200.0	<100.0	-	4000	1800	<100.0	<100.0	-	<400.0
W-50	1/13/99	<100.0	<100.0	<100.0	360	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	5100	<100.0	<100.0	<100.0	<200.0
W-50	7/14/99	<25.0	<25.0	<25.0	1000	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	3800	<25.0	38	<25.0	<25.0
W-51	10/30/89	<100.0	<100.0	<200.0	5000	-	<100.0	-	-	<200.0	-	<200.0	<100.0	-	<100.0	140000	<100.0	<100.0	-	<400.0
W-51	1/13/99	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	<10000.0	160000	<10000.0	<10000.0	<10000.0	<20000.0
W-51	7/14/99	<250.0	<250.0	<250.0	1600	<250.0	<250.0	<250.0	<250.0	<250.0	<250.0	<250.0	<250.0	<250.0	<250.0	130000	<250.0	400	<250.0	<250.0
W-52	10/30/89	<0.5	<0.5	<1.0	29	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	0.78	<0.5	-	<2.0
W-52	1/13/99	<0.5	<0.5	<0.5	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	2.4	0.9	<0.5	<1.0
W-52	7/14/99	<0.5	<0.5	<0.5	13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	1.6	0.9	<0.5	<0.5
W-53	10/30/89	<0.5	<0.5	<1.0	9	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	3.4	1.2	-	<2.0
W-53	1/11/99	<0.5	<0.5	<0.5	7.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.78	<0.5	<0.5	<1.0
W-53	7/14/99	<0.5	<0.5	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	1	0.5	<0.5	<0.5
W-54	10/26/89	<2.0	<2.0	<2.0	7	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	<2.0	<2.0	-	<2.0
W-54	8/29/91	<0.5	<0.5	<0.5	2.6	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<10.0	<0.5	<0.5	-	<1.0
W-54	10/31/91	<2.5	<2.5	<2.5	3.2	-	<2.5	-	-	55	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
W-54	2/26/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
W-54	5/22/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-54	9/10/92	<0.5	<0.5	<0.5	4.9	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-54	1/27/93	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-54	5/24/93	<0.5	<0.5	<0.5	1.9	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-54	8/25/93	<0.5	<0.5	<0.5	2.18	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-54	11/11/93	<0.5	<0.5	<0.5	3.15	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-54	3/2/94	<0.5	<0.5	<0.5	1.76	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-54	5/17/94	<0.5	<0.5	<0.5	1.18	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-54	8/17/94	<0.5	<0.5	<0.5	4.9	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
W-54	11/15/94	<0.5	<0.5	<0.5	3	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<4.0	<0.5	<0.5	-	<2.0
W-54	2/15/95	<0.5	<0.7	<1.3	12	-	<0.5	-	-	420	-	<0.7	<0.5	-	11	11	<0.5	<1.2	-	<1.8
W-54	5/31/95	<0.5	<0.7	<1.3	1.9	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-54	8/22/95	<0.5	<0.7	<1.3	1.7	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-54	11/16/95	<0.5	<0.7	<1.3	1.9	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
W-54	2/13/96	<0.4	<0.4	<0.4	2	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-54	5/13/96	<0.4	<0.4	<0.4	0.94	-	<0.4	-	-	<2.0	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-54	8/13/96	<0.4	<0.4	<0.4	2.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-54	11/13/96	<0.4	<0.4	<0.4	2.8	-	<0.4	-	-	1.2	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<2.4

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
W-54	1/29/97	<0.4	<0.4	<0.4	2.5	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-54	4/9/97	<0.4	<0.4	<0.4	2	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-54	7/9/97	<0.4	<0.4	<0.4	3.1	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-54	10/15/97	<0.4	<0.4	<0.4	3.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-54	1/13/98	<0.4	<0.4	<0.4	2.9	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
W-54	1/11/99	<0.5	<0.5	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-54	7/14/99	<0.5	<0.5	<0.5	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-55	10/30/89	<0.5	<0.5	<1.0	8.9	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-55	1/13/99	<0.5	<0.5	<0.5	0.55	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-55	7/14/99	<0.5	<0.5	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-56	10/30/89	<0.5	<0.5	<1.0	7.8	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-56	1/13/99	<0.5	<0.5	<0.5	0.52	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-56	7/14/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
W-57	10/30/89	<0.5	<0.5	<1.0	53	-	<0.5	-	-	<1.0	-	<1.0	64	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
W-57	1/13/99	<0.5	<0.5	<0.5	3.8	<0.5	<0.5	<0.5	<0.5	<0.5	0.71	<0.5	0.85	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
W-57	7/14/99	<0.5	<0.5	<0.5	7.9	<0.5	<0.5	<0.5	<0.5	<0.5	4	<0.5	0.9	<0.5	<0.5	<2.0	0.5	<0.5	<0.5	<0.5
W-58	10/30/89	<2.5	<2.5	<5.0	97	-	<2.5	-	-	870	-	<5.0	70	-	86	<2.5	4.7	6.6	-	<10.0
W-58	1/13/99	<0.5	<0.5	<0.5	19	<0.5	<0.5	<0.5	<0.5	<0.5	7.5	<0.5	22	<0.5	<0.5	0.93	0.53	1.6	<0.5	<1.0
W-58	7/14/99	<0.5	<0.5	<0.5	22	<0.5	<0.5	<0.5	<0.5	<0.5	24	<0.5	39	<0.5	<0.5	<2.0	1	2.2	<0.5	<0.5
DW-1	2/9/82	-	-	-	370	-	-	-	-	20	-	-	-	-	ND	300	-	-	-	-
DW-1	4/6/82	-	-	-	-	-	-	-	-	3	-	-	-	-	1	38	-	-	-	-
DW-1	5/13/82	-	-	-	440	-	-	-	-	ND	-	-	-	-	ND	18	-	-	-	-
DW-1	6/15/82	-	-	-	50	-	-	-	-	ND	-	-	-	-	ND	30	-	-	-	-
DW-1	7/16/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-1	8/19/82	-	-	-	50	-	-	-	-	ND	-	-	-	-	ND	30	-	-	-	-
DW-1	12/21/82	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	70	-	-	-	-
DW-1	3/17/83	-	-	-	ND	-	-	-	-	70	-	-	-	-	20	5	-	-	-	-
DW-1	6/24/83	-	-	-	ND	-	-	-	-	30	-	-	-	-	ND	13	-	-	-	-
DW-1	9/19/83	-	-	-	ND	-	-	-	-	5	-	-	-	-	5	5	-	-	-	-
DW-1	12/1/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-1	12/5/83	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-1	6/6/84	-	-	-	410	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-1	8/7/84	-	-	-	990	-	-	-	-	ND	-	-	-	-	ND	140	-	-	-	-
DW-1	10/30/84	-	-	-	150	-	-	-	-	ND	-	-	-	-	ND	3.4	-	-	-	-
DW-1	2/22/85	-	-	-	770	-	-	-	-	ND	-	-	-	-	ND	110	-	-	-	-
DW-1	5/3/85	-	-	-	230	-	-	-	-	ND	-	-	-	-	ND	31	-	-	-	-

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-1	7/11/85	-	-	-	500	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-1	6/27/89	<0.5	<0.5	<1.0	460	-	<0.5	-	-	<1.0	-	<1.0	0.61	-	<0.5	<0.5	<0.5	<0.5	-	2
DW-1	8/28/91	<1.3	<1.3	<1.3	76	-	<1.3	-	-	<2.5	-	<1.3	<1.3	-	<1.3	<2.5	<1.3	<1.3	-	<2.5
DW-1	9/9/92	<1.0	<1.0	<1.0	43	-	<1.0	-	-	<1.0	-	<1.0	<1.0	-	<1.0	<1.0	<1.0	<1.0	-	<2.0
DW-1	1/13/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
DW-1	7/14/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
DW-2	2/9/82	-	-	-	3100	-	-	-	-	2400	-	-	-	-	220	3000	-	-	-	-
DW-2	4/6/82	-	-	-	-	-	-	-	-	360	-	-	-	-	63	1500	-	-	-	-
DW-2	5/13/82	-	-	-	38000	-	-	-	-	33	-	-	-	-	7	560	-	-	-	-
DW-2	6/2/82	-	-	-	100	-	-	-	-	140	-	-	-	-	14	1060	-	-	-	-
DW-2	6/15/82	-	-	-	70	-	-	-	-	400	-	-	-	-	10	1900	-	-	-	-
DW-2	7/16/82	-	-	-	18000	-	-	-	-	4400	-	-	-	-	60	4100	-	-	-	-
DW-2	8/19/82	-	-	-	30000	-	-	-	-	800	-	-	-	-	60	4200	-	-	-	-
DW-2	12/21/82	-	-	-	ND	-	-	-	-	500	-	-	-	-	40	1800	-	-	-	-
DW-2	3/17/83	-	-	-	ND	-	-	-	-	8200	-	-	-	-	ND	500	-	-	-	-
DW-2	6/24/83	-	-	-	ND	-	-	-	-	1900	-	-	-	-	84	4400	-	-	-	-
DW-2	9/19/83	-	-	-	ND	-	-	-	-	810	-	-	-	-	170	2200	-	-	-	-
DW-2	12/1/83	-	-	-	ND	-	-	-	-	5400	-	-	-	-	510	6600	-	-	-	-
DW-2	12/5/83	-	-	-	ND	-	-	-	-	5400	-	-	-	-	510	6600	-	-	-	-
DW-2	6/6/84	-	-	-	45000	-	-	-	-	1700	-	-	-	-	ND	3800	-	-	-	-
DW-2	8/7/84	-	-	-	35000	-	-	-	-	1700	-	-	-	-	ND	4300	-	-	-	-
DW-2	10/30/84	-	-	-	20000	-	-	-	-	1600	-	-	-	-	ND	3000	-	-	-	-
DW-2	2/22/85	-	-	-	16000	-	-	-	-	3300	-	-	-	-	ND	2000	-	-	-	-
DW-2	5/3/85	-	-	-	24000	-	-	-	-	2900	-	-	-	-	ND	3600	-	-	-	-
DW-2	7/11/85	-	-	-	19000	-	-	-	-	2200	-	-	-	-	ND	2600	-	-	-	-
DW-2	1/29/86	<400.0	<400.0	<300.0	17000	-	<500.0	-	-	<700.0	-	<700.0	<500.0	-	<600.0	1800	<500.0	<300.0	-	<500.0
DW-2	2/27/86	<100.0	<100.0	<75.0	21000	-	<125.0	-	-	4300	-	<175.0	<125.0	-	160	7500	<125.0	<75.0	-	<125.0
DW-2	3/6/86	<200.0	<200.0	<150.0	19000	-	<250.0	-	-	4600	-	<350.0	580	-	330	7900	<250.0	<150.0	-	<250.0
DW-2	3/17/86	<40.0	<40.0	<30.0	13000	-	<50.0	-	-	4700	-	<70.0	<50.0	-	250	5600	<50.0	<30.0	-	28
DW-2	4/3/86	<40.0	<40.0	<30.0	14000	-	<50.0	-	-	3100	-	<70.0	<50.0	-	85	7700	<50.0	<30.0	-	<50.0
DW-2	5/2/86	<200.0	<200.0	<150.0	17000	-	<250.0	-	-	4200	-	<350.0	<250.0	-	<300.0	9100	<250.0	<150.0	-	<250.0
DW-2	5/30/86	<0.4	<0.4	<0.3	11000	-	<0.5	-	-	3300	-	<0.7	<0.5	-	<0.6	11000	<0.5	<0.3	-	<0.5
DW-2	6/12/86	<200.0	<200.0	<150.0	12000	-	<250.0	-	-	900	-	<350.0	<250.0	-	<300.0	4200	<250.0	<150.0	-	<250.0
DW-2	6/27/86	<200.0	<200.0	<150.0	13000	-	<250.0	-	-	350	-	<350.0	210	-	<300.0	7400	1600	<150.0	-	<250.0
DW-2	7/9/86	<200.0	<200.0	<150.0	13000	-	<250.0	-	-	2600	-	<350.0	<250.0	-	<300.0	7000	<250.0	<150.0	-	<250.0
DW-2	7/23/86	<200.0	<200.0	<150.0	20000	-	<250.0	-	-	3900	-	<350.0	<250.0	-	<300.0	7800	<250.0	<150.0	-	<250.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-2	8/5/86	<0.4	<0.4	<0.3	10000	-	<0.5	-	-	340	-	<0.7	7	-	<0.6	2200	<0.5	<0.3	-	<0.5
DW-2	8/20/86	<200.0	<200.0	<150.0	9200	-	<250.0	-	-	2200	-	<350.0	<250.0	-	<300.0	910	<250.0	<150.0	-	<250.0
DW-2	9/3/86	<0.4	<0.4	<0.3	13000	-	<0.5	-	-	2000	-	5.6	39	-	100	5000	9.6	38	-	32
DW-2	9/16/86	<0.4	<0.4	<0.3	11000	-	<0.5	-	-	1800	-	<0.7	32	-	84	8100	<0.5	18	-	24
DW-2	10/3/86	<2.0	<2.0	<1.5	4000	-	<2.5	-	-	330	-	<3.5	<2.5	-	15	2600	<2.5	<1.5	-	<2.5
DW-2	10/16/86	1400	<0.4	<0.3	9100	-	<0.5	-	-	2000	-	<0.7	73	-	150	3200	16	120	-	<0.5
DW-2	10/27/86	<0.4	<0.4	<0.3	2200	-	<0.5	-	-	1000	-	4.4	32	-	59	830	18	<0.3	-	<0.5
DW-2	11/14/86	<40.0	<40.0	<30.0	12000	-	<50.0	-	-	1500	-	<70.0	<50.0	-	220	3500	<50.0	<30.0	-	<50.0
DW-2	12/9/86	<0.4	<0.4	<0.3	11000	-	<0.5	-	-	1500	-	<0.7	55	-	170	1200	34	81	-	<0.5
DW-2	12/29/86	<40.0	<40.0	<30.0	7100	-	<50.0	-	-	1300	-	<70.0	<50.0	-	<60.0	2500	<50.0	<30.0	-	<50.0
DW-2	1/6/87	<40.0	<40.0	<30.0	13000	-	<50.0	-	-	2900	-	<70.0	<50.0	-	<60.0	3900	<50.0	<30.0	-	<50.0
DW-2	1/22/87	<200.0	<200.0	<150.0	21000	-	<250.0	-	-	6900	-	<350.0	<250.0	-	<300.0	1800	<250.0	<150.0	-	<250.0
DW-2	2/4/87	<0.5	<0.5	<0.2	5700	-	<0.5	-	-	2000	-	-	<0.5	-	<0.5	1200	<0.5	84	-	<0.5
DW-2	2/20/87	<5.0	<5.0	<2.0	5700	-	<5.0	-	-	1800	-	-	8.3	-	<5.0	3100	<5.0	7.4	-	<5.0
DW-2	3/6/87	<0.5	<0.5	<0.2	4400	-	<0.5	-	-	2500	-	-	<0.5	-	<0.5	5700	<0.5	220	-	<0.5
DW-2	3/17/87	<0.5	<0.5	<0.2	7200	-	<0.5	-	-	200	-	-	<0.5	-	<0.5	2100	<0.5	<0.5	-	<0.5
DW-2	5/22/87	<0.5	<0.5	<0.2	6400	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	140	<0.5	57	-	<0.5
DW-2	6/12/87	<50.0	<50.0	<20.0	8900	-	<50.0	-	-	<50.0	-	-	<50.0	-	<50.0	300	<50.0	<50.0	-	<50.0
DW-2	6/29/87	<0.5	<0.5	<0.2	15000	-	<0.5	-	-	850	-	-	<0.5	-	<0.5	1400	<0.5	<0.5	-	<0.5
DW-2	7/17/87	<50.0	<50.0	<20.0	7000	-	<50.0	-	-	1700	-	-	<50.0	-	<50.0	1200	<50.0	<50.0	-	<50.0
DW-2	7/30/87	<125.0	<125.0	<125.0	9400	-	<125.0	-	-	1700	-	-	<125.0	-	<125.0	4200	<125.0	<125.0	-	<125.0
DW-2	8/14/87	<25.0	<25.0	<10.0	12000	-	<25.0	-	-	2000	-	-	<25.0	-	<25.0	2500	<25.0	<25.0	-	<25.0
DW-2	8/28/87	<25.0	<25.0	<10.0	840	-	<25.0	-	-	1500	-	-	<25.0	-	<25.0	2100	<25.0	<25.0	-	<25.0
DW-2	9/11/87	<500.0	<500.0	<200.0	12000	-	<500.0	-	-	<500.0	-	-	<500.0	-	<500.0	1400	<500.0	<500.0	-	<500.0
DW-2	9/21/87	<500.0	<500.0	<200.0	14000	-	<500.0	-	-	<500.0	-	-	<500.0	-	<500.0	2100	<500.0	<500.0	-	<500.0
DW-2	10/9/87	<500.0	<500.0	<200.0	9500	-	<500.0	-	-	<500.0	-	-	<500.0	-	<500.0	420	<500.0	<500.0	-	<500.0
DW-2	10/22/87	<50.0	<50.0	<20.0	2600	-	<50.0	-	-	750	-	-	<50.0	-	<50.0	800	<50.0	<50.0	-	<50.0
DW-2	11/4/87	<0.5	40	<0.2	14000	-	3200	-	-	1300	-	-	66	-	3.8	2100	24	110	-	9.9
DW-2	11/18/87	<0.5	<0.5	<0.5	10000	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	330	<0.5	<0.5	-	<0.5
DW-2	12/3/87	<250.0	<250.0	<250.0	4200	-	<250.0	-	-	<250.0	-	-	<250.0	-	<250.0	350	<250.0	<250.0	-	<250.0
DW-2	12/18/87	<500.0	<500.0	<500.0	4200	-	<500.0	-	-	<500.0	-	-	<500.0	-	<500.0	810	<500.0	<500.0	-	<500.0
DW-2	12/29/87	<0.5	<0.5	<0.2	3900	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	580	<0.5	<0.5	-	<0.5
DW-2	1/13/88	<0.5	21	<0.2	1400	-	3000	-	-	150	-	-	15	-	<0.5	4.2	4.6	14	-	13
DW-2	1/25/88	<500.0	<500.0	<200.0	4500	-	3000	-	-	<500.0	-	-	<500.0	-	<500.0	<500.0	<500.0	<500.0	-	<500.0
DW-2	2/19/88	<20.0	<20.0	<20.0	6800	-	<20.0	-	-	1000	-	<20.0	<100.0	-	76	1000	<20.0	43	-	<20.0
DW-2	3/7/88	<200.0	<200.0	<200.0	7700	-	<200.0	-	-	860	-	<200.0	<1000.0	-	<200.0	1100	<200.0	<200.0	-	<200.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-2	4/19/88	<200.0	<200.0	<200.0	8100	-	<200.0	-	-	460	-	<200.0	<1000.0	-	<200.0	810	<200.0	<200.0	-	<200.0
DW-2	5/26/88	<200.0	<200.0	<200.0	9000	-	<200.0	-	-	440	-	<200.0	<200.0	-	<200.0	900	<200.0	<200.0	-	<200.0
DW-2	6/27/88	<200.0	<200.0	<400.0	11000	-	<200.0	-	-	620	-	<400.0	<200.0	-	<200.0	2700	<200.0	220	-	<800.0
DW-2	7/26/88	<200.0	<200.0	<200.0	6100	-	<200.0	-	-	450	-	<200.0	<200.0	-	<200.0	790	<200.0	<200.0	-	<200.0
DW-2	8/16/88	<200.0	<200.0	<200.0	11000	-	<200.0	-	-	560	-	<200.0	<200.0	-	<200.0	1000	<200.0	<200.0	-	<200.0
DW-2	9/9/88	<200.0	<200.0	<200.0	10000	-	<200.0	-	-	530	-	<200.0	<200.0	-	<200.0	1100	<200.0	<200.0	-	<200.0
DW-2	10/24/88	<20.0	<20.0	<20.0	11000	-	<20.0	-	-	1300	-	<20.0	<100.0	-	<20.0	1400	<20.0	<20.0	-	<20.0
DW-2	11/11/88	<200.0	<200.0	<200.0	10000	-	<200.0	-	-	1000	-	<200.0	<200.0	-	<200.0	1300	<200.0	<200.0	-	<200.0
DW-2	11/22/88	<200.0	<200.0	<200.0	11000	-	<200.0	-	-	1100	-	<200.0	<200.0	-	<200.0	1100	<200.0	<200.0	-	<200.0
DW-2	12/9/88	<200.0	<200.0	<200.0	12000	-	<200.0	-	-	960	-	<200.0	<200.0	-	<200.0	1000	<200.0	<200.0	-	<200.0
DW-2	12/20/88	<200.0	<200.0	<200.0	11000	-	<200.0	-	-	1000	-	<200.0	<200.0	-	<200.0	1000	<200.0	<200.0	-	<200.0
DW-2	1/4/89	<200.0	<200.0	<200.0	12000	-	<200.0	-	-	400	-	<200.0	<200.0	-	<200.0	1000	<200.0	<200.0	-	<200.0
DW-2	1/16/89	<200.0	<200.0	<200.0	11000	-	<200.0	-	-	370	-	<200.0	<200.0	-	<200.0	1000	<200.0	<200.0	-	<200.0
DW-2	2/15/89	<200.0	<200.0	<200.0	9700	-	<200.0	-	-	350	-	<200.0	<200.0	-	<200.0	810	<200.0	<200.0	-	<200.0
DW-2	3/1/89	<200.0	<200.0	<200.0	11000	-	<200.0	-	-	340	-	<200.0	<200.0	-	<200.0	920	<200.0	<200.0	-	<200.0
DW-2	3/14/89	<125.0	<125.0	<250.0	8900	-	<125.0	-	-	800	-	<250.0	<125.0	-	<125.0	700	<125.0	<125.0	-	<500.0
DW-2	3/27/89	<200.0	<200.0	<200.0	15000	-	<200.0	-	-	470	-	<200.0	<200.0	-	<200.0	930	<200.0	<200.0	-	<200.0
DW-2	4/12/89	<50.0	<50.0	<100.0	9300	-	<50.0	-	-	870	-	<100.0	<50.0	-	<50.0	1200	<50.0	<50.0	-	<200.0
DW-2	4/24/89	<50.0	<50.0	<100.0	10000	-	<50.0	-	-	300	-	<100.0	<50.0	-	<50.0	1000	<50.0	<50.0	-	<200.0
DW-2	5/4/89	<50.0	<50.0	<100.0	10000	-	<50.0	-	-	430	-	<100.0	<50.0	-	<50.0	1200	<50.0	<50.0	-	<200.0
DW-2	5/24/89	<50.0	<50.0	<100.0	9400	-	<50.0	-	-	470	-	<100.0	<50.0	-	<50.0	1900	<50.0	<50.0	-	<200.0
DW-2	6/6/89	<50.0	<50.0	<100.0	9200	-	<50.0	-	-	420	-	<100.0	<50.0	-	<50.0	420	<50.0	<50.0	-	<200.0
DW-2	6/21/89	<350.0	<350.0	<700.0	9900	-	<350.0	-	-	<700.0	-	<700.0	<350.0	-	<350.0	1200	<350.0	<350.0	-	<1400.0
DW-2	7/6/89	<50.0	<50.0	<100.0	11000	-	<50.0	-	-	510	-	<100.0	<50.0	-	<50.0	900	<50.0	<50.0	-	<200.0
DW-2	8/8/89	<50.0	<50.0	<100.0	8500	-	<50.0	-	-	700	-	<100.0	<50.0	-	<50.0	1400	<50.0	<50.0	-	<200.0
DW-2	8/20/89	<250.0	<250.0	<500.0	13000	-	<250.0	-	-	1000	-	<500.0	<250.0	-	<250.0	2300	<250.0	<250.0	-	<1000.0
DW-2	9/6/89	<250.0	<250.0	<500.0	9200	-	<250.0	-	-	800	-	<500.0	<250.0	-	<250.0	840	<250.0	<250.0	-	<1000.0
DW-2	9/19/89	<100.0	<100.0	<200.0	8500	-	<100.0	-	-	340	-	<200.0	<100.0	-	<100.0	310	<100.0	<100.0	-	<400.0
DW-2	10/11/89	<50.0	<50.0	<100.0	16000	-	<50.0	-	-	<100.0	-	<100.0	<50.0	-	<50.0	1300	<50.0	<50.0	-	<200.0
DW-2	10/24/89	<100.0	<100.0	<200.0	19000	-	<100.0	-	-	<200.0	-	<200.0	<100.0	-	<100.0	1200	<100.0	<100.0	-	<400.0
DW-2	11/7/89	<50.0	<50.0	<100.0	8300	-	<50.0	-	-	530	-	<100.0	<50.0	-	<50.0	750	<50.0	<50.0	-	<200.0
DW-2	12/5/89	<500.0	<500.0	<1000.0	14000	-	<500.0	-	-	<1000.0	-	<1000.0	<500.0	-	<500.0	<500.0	<500.0	<500.0	-	<2000.0
DW-2	4/2/90	<50.0	<50.0	<50.0	9200	-	<50.0	-	-	420	-	<50.0	<50.0	-	<50.0	-	<50.0	<50.0	-	<50.0
DW-2	1/8/91	<20.0	<20.0	<40.0	11000	-	<20.0	-	-	320	-	<40.0	<20.0	-	<20.0	560	<20.0	<20.0	-	<80.0
DW-2	5/28/91	<330.0	<330.0	<330.0	9400	-	<330.0	-	-	<650.0	-	<330.0	<330.0	-	<330.0	<650.0	<330.0	<330.0	-	<650.0
DW-2	7/18/91	<200.0	<200.0	<200.0	10000	-	<200.0	-	-	<400.0	-	<200.0	<200.0	-	<200.0	<400.0	<200.0	<200.0	-	<400.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-2	9/18/91	<50.0	<50.0	<50.0	6200	-	<50.0	-	-	350	-	<50.0	<50.0	-	<50.0	590	<50.0	<50.0	-	<100.0
DW-2	10/23/91	<10.0	<10.0	<10.0	8900	-	<10.0	-	-	330	-	<10.0	18	-	18	620	<10.0	28	-	<20.0
DW-2	11/7/91	<10.0	<10.0	<10.0	3800	-	<10.0	-	-	<20.0	-	<10.0	<10.0	-	<10.0	310	<10.0	<10.0	-	150
DW-2	12/4/91	<50.0	<50.0	<50.0	8300	-	<50.0	-	-	160	-	<50.0	<50.0	-	<50.0	460	<50.0	<50.0	-	<100.0
DW-2	3/9/92	<50.0	<50.0	<50.0	6900	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	250	<50.0	<50.0	-	<50.0
DW-2	4/20/92	<5.0	<5.0	<5.0	6400	-	<5.0	-	-	220	-	<5.0	33	-	8.5	<5.0	<5.0	35	-	<10.0
DW-2	5/12/92	<10.0	<10.0	<10.0	2400	-	<10.0	-	-	220	-	<10.0	26	-	11	520	<10.0	67	-	<20.0
DW-2	6/11/92	<10.0	1600	<10.0	<10.0	-	<10.0	-	-	190	-	<10.0	26	-	<10.0	420	<10.0	64	-	<20.0
DW-2	7/9/92	<10.0	<10.0	<10.0	5500	-	<10.0	-	-	120	-	<10.0	9.2	-	<10.0	630	<10.0	18	-	<10.0
DW-2	7/20/92	<10.0	<10.0	<10.0	6300	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	310	<10.0	<10.0	-	<10.0
DW-2	8/10/92	<250.0	<250.0	<250.0	9130	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	<250.0	<250.0	<500.0	-	<250.0
DW-2	8/24/92	<250.0	<250.0	<250.0	7990	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	<250.0	<250.0	<500.0	-	<250.0
DW-2	9/7/92	<250.0	<250.0	<250.0	6360	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	<250.0	<250.0	<500.0	-	<250.0
DW-2	9/22/92	<250.0	<250.0	<250.0	7770	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	<250.0	<250.0	<500.0	-	<250.0
DW-2	11/2/92	<130.0	<130.0	<130.0	6620	-	<130.0	-	-	<250.0	-	<130.0	<130.0	-	<250.0	273	<130.0	<250.0	-	<130.0
DW-2	12/31/92	<250.0	<250.0	<250.0	7200	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	<250.0	<250.0	<500.0	-	<250.0
DW-2	1/31/93	<250.0	<250.0	<250.0	6830	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	<250.0	<250.0	<500.0	-	<250.0
DW-2	2/22/93	<250.0	<250.0	<250.0	6140	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	<250.0	<250.0	<500.0	-	<250.0
DW-2	3/8/93	<250.0	<250.0	<250.0	6410	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	251	<250.0	<500.0	-	<250.0
DW-2	3/22/93	<250.0	<250.0	<250.0	8280	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	350	<250.0	<500.0	-	<250.0
DW-2	4/12/93	<250.0	<250.0	<250.0	7640	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	<250.0	<250.0	<500.0	-	<250.0
DW-2	4/19/93	<250.0	<250.0	<250.0	8450	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	<250.0	<250.0	<500.0	-	<500.0
DW-2	5/3/93	<250.0	<250.0	<250.0	7730	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<500.0	409	<250.0	<500.0	-	<500.0
DW-2	5/25/93	<10.0	<10.0	<10.0	8150	-	<10.0	-	-	<20.0	-	<10.0	<10.0	-	<10.0	497	<10.0	<10.0	-	<20.0
DW-2	7/12/93	<250.0	<250.0	<250.0	3420	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<250.0	<250.0	<250.0	<250.0	-	<500.0
DW-2	8/25/93	<125.0	<125.0	<125.0	7790	-	<125.0	-	-	<250.0	-	<125.0	<125.0	-	<125.0	493	<125.0	<125.0	-	<250.0
DW-2	10/19/93	<125.0	<125.0	<125.0	5740	-	<125.0	-	-	<250.0	-	<125.0	<125.0	-	<125.0	140	<125.0	<125.0	-	<250.0
DW-2	11/11/93	<125.0	<125.0	<125.0	6030	-	<125.0	-	-	<250.0	-	<125.0	<125.0	-	<125.0	<125.0	<125.0	<125.0	-	<250.0
DW-2	1/31/94	<250.0	<250.0	<250.0	6030	-	<250.0	-	-	<500.0	-	<250.0	<250.0	-	<250.0	525	<250.0	<250.0	-	<500.0
DW-2	4/22/94	<100.0	<100.0	<100.0	6600	-	<100.0	-	-	<200.0	-	<100.0	<100.0	-	<100.0	180	<100.0	<100.0	-	<200.0
DW-2	9/14/94	<0.5	<0.5	<0.5	5200	-	<0.5	-	-	100	-	<0.5	14	-	<0.5	640	0.8	21	-	9.4
DW-2	12/13/94	<50.0	<50.0	<50.0	5800	-	<50.0	-	-	<50.0	-	<50.0	14	-	<50.0	390	<50.0	<50.0	-	<200.0
DW-2	3/7/95	<5.0	<7.0	<13.0	7700	-	<5.0	-	-	<20.0	-	<7.0	18	-	<9.0	320	<5.0	27	-	<18.0
DW-2	6/6/95	<0.5	<0.7	<1.3	6600	-	<0.5	-	-	<2.0	-	<0.7	18	-	<0.9	320	<0.5	81	-	<1.8
DW-2	9/12/95	<50.0	<50.0	<50.0	4800	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	290	<50.0	<50.0	-	<50.0
DW-2	12/12/95	<100.0	<140.0	<260.0	5500	-	<100.0	-	-	<400.0	-	<140.0	110	-	<180.0	270	<100.0	<240.0	-	<360.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-2	3/12/96	<0.4	<0.4	0.4	4500	-	<0.4	-	-	9.9	-	<0.4	16	-	3.5	320	1.9	19	-	10
DW-2	6/25/96	<0.4	<0.4	<0.4	5600	-	2.2	-	-	210	-	<0.4	16	-	12	280	2.4	24	-	12
DW-2	8/14/96	<200.0	<200.0	<200.0	7600	-	<200.0	-	-	<200.0	-	<200.0	<200.0	-	<200.0	230	<200.0	<200.0	-	<200.0
DW-2	9/10/96	<0.4	<0.4	<0.4	5800	-	<0.4	-	-	25	-	<0.4	15	-	<0.4	340	1.6	22	-	8.2
DW-2	11/12/96	<20.0	<20.0	<20.0	4500	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	170	<20.0	<20.0	-	<20.0
DW-2	1/28/97	<20.0	<20.0	<20.0	4600	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	240	<20.0	20	-	<20.0
DW-2	4/10/97	<20.0	<20.0	<20.0	5100	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	280	<20.0	26	-	<20.0
DW-2	7/15/97	<20.0	<20.0	<20.0	4200	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	240	36	<20.0	-	<20.0
DW-2	10/15/97	<20.0	<20.0	<20.0	3900	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	420	<20.0	<20.0	-	<20.0
DW-2	1/13/98	<4.0	<4.0	<4.0	4800	-	<4.0	-	-	37	-	<4.0	21	-	5.8	310	<4.0	19	-	5.6
DW-2	7/14/99	<50.0	<50.0	<50.0	3400	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<200.0	<50.0	<50.0	<50.0	<50.0
DW-3	6/6/84	-	-	-	35	-	-	-	-	ND	-	-	-	-	ND	2	-	-	-	-
DW-3	8/7/84	-	-	-	11	-	-	-	-	ND	-	-	-	-	ND	0.7	-	-	-	-
DW-3	10/30/84	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-3	2/22/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-3	5/3/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-3	7/11/85	-	-	-	ND	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-3	10/7/85	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	11/21/85	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	12/16/85	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	1/21/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	2/21/86	5	<0.4	<0.3	1.1	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	24	<0.3	-	<0.5
DW-3	3/6/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	4/15/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	5/14/86	<0.4	<0.4	<0.3	1.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	6/12/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	7/22/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	8/21/86	<0.4	<0.4	<0.3	2.1	-	<0.5	-	-	<0.7	-	<0.7	1.6	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	9/15/86	<0.4	<0.4	<0.3	3.7	-	<0.5	-	-	<0.7	-	<0.7	2	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	10/16/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	3.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	11/13/86	<0.4	<0.4	<0.3	1	-	<0.5	-	-	<0.7	-	<0.7	1	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	12/11/86	<0.4	<0.4	<0.3	3.8	-	<0.5	-	-	<0.7	-	<0.7	3.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	1/21/87	<0.4	<0.4	<0.3	3.1	-	<0.5	-	-	<0.7	-	<0.7	6.1	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-3	2/19/87	<0.5	<0.5	<0.2	2.1	-	<0.5	-	-	<0.5	-	-	1.9	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	3/2/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	2.4	-	4.4	<0.5	<0.5	<0.5	-	<0.5
DW-3	4/16/87	<0.5	<0.5	<0.2	8.6	-	<0.5	-	-	<0.5	-	-	3.8	-	<0.5	<0.5	<0.5	<0.5	-	<0.5

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-3	5/15/87	<0.5	3	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	6/4/87	<0.5	<0.5	<0.2	6	-	<0.5	-	-	<0.5	-	-	40	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	7/15/87	<0.5	<0.5	<0.2	5.8	-	<0.5	-	-	<0.5	-	-	3.1	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	8/11/87	<0.5	<0.5	<0.2	2.8	-	<0.5	-	-	71.1	-	-	3.3	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	9/8/87	<0.5	<0.5	<0.2	5.8	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	10/6/87	<0.5	<0.5	<0.2	3	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	11/5/87	<0.5	<0.5	<0.5	3.1	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	12/3/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	2.9	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	1/12/88	<0.5	<0.5	<0.2	3.2	-	<0.5	-	-	<0.5	-	-	2.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	2/10/88	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	3	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	3/4/88	<0.5	<0.5	<0.2	3.6	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	4/14/88	<0.5	<0.5	<0.2	6.8	-	<0.5	-	-	<0.5	-	-	2.4	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	5/13/88	<0.5	<0.5	<1.0	3.9	-	<0.5	-	-	<1.0	-	<1.0	3.2	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	6/7/88	<0.5	<0.5	<1.0	5.5	-	<0.5	-	-	<1.0	-	<1.0	3.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	7/14/88	<0.5	<0.5	<1.0	4.6	-	<0.5	-	-	<1.0	-	<1.0	3.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	8/9/88	<0.5	<0.5	<1.0	7.1	-	<0.5	-	-	<1.0	-	<1.0	7.1	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	9/6/88	<0.5	<0.5	<1.0	4.5	-	<0.5	-	-	<1.0	-	<1.0	4.4	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	10/11/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	2.2	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	11/8/88	<0.5	<0.5	<1.0	4	-	<0.5	-	-	<1.0	-	<1.0	3.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	12/5/88	<0.5	<0.5	<1.0	2.5	-	<0.5	-	-	<1.0	-	<1.0	2.8	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	1/16/89	<0.5	<0.5	<1.0	2	-	<0.5	-	-	<1.0	-	<1.0	1.6	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	2/13/89	<0.5	<0.5	<1.0	2.2	-	<0.5	-	-	<1.0	-	<1.0	2.7	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	3/6/89	<0.5	<0.5	<1.0	2.8	-	<0.5	-	-	<1.0	-	<1.0	1.1	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	4/14/89	<0.5	<0.5	<1.0	3.1	-	<0.5	-	-	<1.0	-	<1.0	2.9	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	5/10/89	<0.5	<0.5	<1.0	3.4	-	<0.5	-	-	<1.0	-	<1.0	2.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	6/22/89	<0.5	<0.5	<1.0	3.7	-	<0.5	-	-	<1.0	-	<1.0	2.9	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	10/25/89	<2.0	<2.0	<2.0	3	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	<2.0	<2.0	-	<2.0
DW-3	1/17/91	<0.5	<0.5	<1.0	1.3	-	<0.5	-	-	<1.0	-	<1.0	1.3	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-3	8/21/91	<0.5	<0.5	<0.5	2	-	<0.5	-	-	<1.0	-	<0.5	1.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-3	10/28/91	<0.5	<0.5	<0.5	9.6	-	<0.5	-	-	<1.0	-	<0.5	1.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-3	2/14/92	<0.5	<0.5	<0.5	1.5	-	<0.5	-	-	<0.5	-	<0.5	1.2	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	5/18/92	<0.5	<0.5	<0.5	1.5	-	<0.5	-	-	<0.5	-	<0.5	1.4	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-3	8/26/92	<0.5	<0.5	<0.5	1.3	-	<0.5	-	-	<0.5	-	<0.5	1.1	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-3	5/24/93	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-3	8/24/93	<0.5	<0.5	<0.5	1.42	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-3	11/11/93	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-3	3/1/94	<0.5	<0.5	<0.5	0.94	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-3	5/16/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-3	8/16/94	<0.5	<0.5	<0.5	1.6	-	<0.5	-	-	<1.0	-	<0.5	0.9	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-3	11/15/94	<0.5	<0.5	<0.5	1.5	-	<0.5	-	-	<0.5	-	<0.5	0.7	-	<0.5	<4.0	<0.5	<0.5	-	<2.0
DW-3	2/14/95	<0.5	<0.7	<1.3	<0.5	-	<0.5	-	-	2.4	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
DW-3	5/31/95	<0.5	<0.7	<1.3	2.1	-	<0.5	-	-	<2.0	-	<0.7	1.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
DW-3	8/22/95	<0.5	<0.7	<1.3	<0.5	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
DW-3	11/16/95	<0.5	<0.7	<1.3	1.6	-	<0.5	-	-	<2.0	-	<0.7	0.64	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
DW-3	5/13/96	<0.4	<0.4	<0.4	1	-	<0.4	-	-	<2.0	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-3	8/13/96	<0.4	<0.4	<0.4	<0.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-3	11/12/96	<0.4	<0.4	<0.4	1.3	-	<0.4	-	-	<0.4	-	<0.4	0.6	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-3	1/28/97	<0.4	<0.4	<0.4	1.4	-	<0.4	-	-	<0.4	-	<0.4	0.7	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-3	4/9/97	<0.4	<0.4	<0.4	1.3	-	<0.4	-	-	<0.4	-	<0.4	1	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-3	7/8/97	<0.4	<0.4	<0.4	1	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-3	10/14/97	<0.4	<0.4	<0.4	<0.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-3	1/13/98	<0.4	<0.4	<0.4	1.3	-	<0.4	-	-	<0.4	-	<0.4	0.74	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-3	1/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
DW-3	7/13/99	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
DW-4	6/6/84	-	-	-	20	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-4	8/7/84	-	-	-	3.8	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-4	10/30/84	-	-	-	3.4	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-4	2/22/85	-	-	-	4.4	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-4	5/3/85	-	-	-	3.1	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-4	7/11/85	-	-	-	4.2	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-4	12/16/85	<0.4	<0.4	<0.3	2.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	1/27/86	<0.4	<0.4	<0.3	3.4	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	2/24/86	0.4	<0.4	<0.3	2.4	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	3/18/86	<0.4	<0.4	<0.3	1.2	-	<0.5	-	-	<0.7	-	<0.7	1.2	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	4/15/86	1	<0.4	<0.3	2.7	-	<0.5	-	-	<0.7	-	<0.7	0.8	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	5/14/86	<0.4	<0.4	<0.3	2.7	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	6/12/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	7/23/86	<0.4	<0.4	<0.3	2.2	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	8/21/86	<0.4	<0.4	<0.3	4.1	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	9/15/86	<0.4	<0.4	<0.3	4.7	-	<0.5	-	-	<0.7	-	<0.7	1.1	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	10/16/86	<0.4	<0.4	<0.3	3.1	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	11/13/86	1	<0.4	<0.3	5	-	<0.5	-	-	<0.7	-	<0.7	1	-	<0.6	<0.5	<0.5	<0.3	-	<0.5

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-4	12/11/86	<0.4	<0.4	<0.3	4	-	<0.5	-	-	<0.7	-	<0.7	1	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-4	1/21/87	1.1	<0.4	<0.3	3.1	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	1	<0.3	-	<0.5
DW-4	2/19/87	<0.5	<0.5	<0.2	3.2	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	3/2/87	<0.5	<0.5	<0.2	4.1	-	<0.5	-	-	<0.5	-	-	0.22	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	4/16/87	<0.5	<0.5	<0.2	7.9	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	49	<0.5	<0.5	-	<0.5
DW-4	5/13/87	<0.5	<0.5	<0.2	98	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	6/1/87	<0.5	<0.5	<0.2	4.4	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	7/15/87	<0.5	<0.5	<0.2	4.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	8/10/87	<0.5	<0.5	<0.2	3.5	-	<0.5	-	-	200	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	9/8/87	<0.5	<0.5	<0.2	4.7	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	10/7/87	<0.5	<0.5	<0.5	4.2	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	11/5/87	<0.5	<0.5	<0.5	3.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	12/3/87	<0.5	<0.5	<0.2	2.4	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	1/11/88	<0.5	<0.5	<0.2	2.7	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	1/16/88	-	-	-	1.9	-	-	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-4	2/10/88	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	3/4/88	<0.5	<0.5	<0.2	2.4	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	4/14/88	<0.5	<0.5	<0.2	2.6	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	5/13/88	<0.5	<0.5	<1.0	3	-	<0.5	-	-	<1.0	-	<1.0	0.9	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	6/7/88	<0.5	<0.5	<1.0	3.4	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	7/14/88	<0.5	<0.5	<1.0	3.4	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	8/9/88	<0.5	<0.5	<1.0	5.2	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	9/6/88	<0.5	<0.5	<1.0	3.1	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	10/11/88	<0.5	<0.5	<1.0	1.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	11/8/88	<0.5	<0.5	<1.0	2.9	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	12/5/88	<0.5	<0.5	<1.0	2	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	1/16/89	<0.5	<0.5	<1.0	1.9	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	2/13/89	<0.5	<0.5	<1.0	2.7	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	3/6/89	1.3	<0.5	<1.0	2.9	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	4/14/89	<0.5	<0.5	<1.0	3.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	5/10/89	<0.5	<0.5	<1.0	3.8	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	6/22/89	<0.5	<0.5	<1.0	4.4	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	10/25/89	<2.0	<2.0	<2.0	4.4	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	<2.0	<2.0	-	<2.0
DW-4	1/18/91	<0.5	<0.5	<1.0	3.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-4	8/21/91	<0.5	<0.5	<0.5	4.2	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-4	10/28/91	<0.5	<0.5	<0.5	5.6	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-4	2/18/92	<0.5	<0.5	<0.5	3.8	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-4	5/18/92	<0.5	<0.5	<0.5	4.1	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	0.66	-	<1.0
DW-4	8/26/92	<0.5	<0.5	<0.5	3.9	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	0.84	-	<0.5
DW-4	1/15/93	<0.5	<0.5	<0.5	3.3	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	0.7	-	<1.0
DW-4	5/24/93	<0.5	<0.5	<0.5	15.6	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	13.4	-	<1.0
DW-4	8/24/93	<50.0	<50.0	<50.0	<50.0	-	<50.0	-	-	<100.0	-	<50.0	<50.0	-	<50.0	<50.0	<50.0	<50.0	-	<100.0
DW-4	11/11/93	<5.0	<5.0	<5.0	9.6	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	8.9	-	<25.0
DW-4	3/2/94	<0.5	<0.5	<0.5	3.12	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-4	5/16/94	<0.5	<0.5	<0.5	6.44	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	4.42	-	<1.0
DW-4	8/16/94	0.7	<0.5	<0.5	13	-	<0.5	-	-	<1.0	-	<0.5	1.6	-	<0.5	<0.5	<0.5	13	-	<1.0
DW-4	11/15/94	<0.5	<0.5	<0.5	14	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<4.0	<0.5	16	-	<2.0
DW-4	2/14/95	<0.5	<0.7	<1.3	7.5	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	4.9	-	<1.8
DW-4	5/31/95	<0.5	<0.7	<1.3	15	-	<0.5	-	-	<2.0	-	<0.7	0.66	-	<0.9	<0.5	<0.5	11	-	<1.8
DW-4	8/22/95	<0.5	<0.7	<1.3	18	-	<0.5	-	-	<2.0	-	<0.7	0.58	-	<0.9	<0.5	<0.5	11	-	<1.8
DW-4	11/16/95	<0.5	<0.7	<1.3	42	-	<0.5	-	-	8.2	-	<0.7	1.7	-	<0.9	6.6	<0.5	14	-	<1.8
DW-4	2/13/96	<0.4	<0.4	<0.4	43	-	<0.4	-	-	<0.4	-	<0.4	1.4	-	<0.4	0.5	<0.4	9.8	-	<0.4
DW-4	5/13/96	<0.4	<0.4	<0.4	34	-	<0.4	-	-	2.9	-	<0.4	0.57	-	<0.4	<0.4	5	<0.4	-	<0.4
DW-4	8/13/96	<4.0	<4.0	<4.0	69	-	<4.0	-	-	<4.0	-	<4.0	1.9	-	<4.0	<4.0	<4.0	8.2	-	<4.0
DW-4	11/13/96	<0.4	<0.4	<0.4	6.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	1	-	<0.4
DW-4	1/28/97	<0.4	<0.4	<0.4	6	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	1	-	<0.4
DW-4	4/9/97	<0.4	<0.4	<0.4	4.5	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	0.8	-	<0.4
DW-4	7/8/97	<0.4	<0.4	<0.4	5	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	0.7	-	<0.4
DW-4	10/14/97	<0.4	<0.4	<0.4	16	-	<0.4	-	-	<0.4	-	<0.4	0.5	-	<0.4	<0.4	<0.4	2.6	-	<0.4
DW-4	1/14/98	<0.4	<0.4	<0.4	59	-	<0.4	-	-	<0.4	-	<0.4	2	-	<0.4	<0.4	<0.4	6.7	-	<0.4
DW-4	1/12/99	<0.5	<0.5	<0.5	26	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	3.6	<0.5	<1.0
DW-4	7/12/99	<0.5	<0.5	<0.5	18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<2.0	<0.5	1.4	<0.5	<0.5
DW-5	12/16/85	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	1.2	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	1/21/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	2/21/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	3/6/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	4/14/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	5/14/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	6/12/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	7/22/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	8/21/86	<0.4	<0.4	<0.3	1.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	9/15/86	<0.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-5	10/16/86	9.2	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	11/13/86	1.2	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	12/11/86	1.1	<0.4	<0.3	11	-	<0.5	-	-	<0.7	-	<0.7	8.3	-	<0.6	<0.5	1.8	<0.3	-	<0.5
DW-5	1/21/87	2.4	<0.4	<0.3	<0.3	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-5	2/19/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	3/2/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	4/16/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	5/15/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	6/4/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	7/15/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	8/12/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	9/8/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	10/5/87	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	11/5/87	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	12/3/87	0.81	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	1/11/88	<0.5	<0.5	<0.2	2.9	-	<0.5	-	-	<0.5	-	-	2.4	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	2/10/88	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	3/4/88	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	1.2	-	<0.5
DW-5	4/14/88	<0.5	<0.5	<0.2	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	5/13/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	1.9	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	6/7/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	7/14/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	8/9/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	9/6/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	10/11/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	11/8/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	12/5/88	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	1/17/89	270	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	2/13/89	4.9	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	3/6/89	5.3	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	4/14/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	5/10/89	<0.5	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	6/22/89	43	<0.5	<1.0	<0.5	-	<0.5	-	-	<1.0	-	<1.0	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-5	10/25/89	<2.0	<2.0	<2.0	<2.0	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	<2.0	<2.0	<2.0	-	<2.0
DW-5	8/27/91	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<1.0	<0.5	<0.5	-	<1.0
DW-5	10/29/91	<0.5	<0.5	<0.5	1.4	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-5	2/24/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-5	5/20/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-5	9/8/92	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-5	8/25/93	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-5	3/2/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-5	8/16/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-6	12/17/85	<0.4	<0.4	<0.3	2500	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	8.8	<0.5	<0.3	-	9.6
DW-6	12/27/85	<0.4	<0.4	<0.3	2700	-	<0.5	-	-	<0.7	-	<0.7	26	-	<0.6	13	<0.5	<0.3	-	11
DW-6	1/21/86	<40.0	<40.0	<30.0	3700	-	<50.0	-	-	<70.0	-	<70.0	32	-	<60.0	9.9	<50.0	<30.0	-	<50.0
DW-6	2/27/86	10	<0.4	<0.3	110	-	<0.5	-	-	<0.7	-	<0.7	6	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-6	3/6/86	40	<0.4	<0.3	150	-	<0.5	-	-	<0.7	-	<0.7	26	-	<0.6	3	<0.5	<0.3	-	<0.5
DW-6	4/14/86	25	<0.4	<0.3	1200	-	<0.5	-	-	11	-	<0.7	27	-	13	16	1.6	<0.3	-	<0.5
DW-6	5/14/86	<0.4	<0.4	<0.3	550	-	<0.5	-	-	<0.7	-	<0.7	33	-	<0.6	1.9	<0.5	<0.3	-	1.6
DW-6	6/12/86	<0.4	<0.4	<0.3	960	-	<0.5	-	-	<0.7	-	<0.7	29	-	<0.6	5.8	<0.5	<0.3	-	2.5
DW-6	7/22/86	31	<0.4	<0.3	890	-	3.8	-	-	<0.7	-	<0.7	36	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-6	8/21/86	ND	ND	ND	1000	-	ND	-	-	ND	-	ND	30	-	ND	3.5	ND	ND	-	ND
DW-6	9/15/86	<0.4	<0.4	<0.3	1200	-	<0.5	-	-	<0.7	-	<0.7	28	-	<0.6	3	<0.5	<0.3	-	<0.5
DW-6	10/16/86	<0.4	<0.4	<0.3	1200	-	9.5	-	-	<0.7	-	<0.7	35	-	<0.6	<0.5	<0.5	<0.3	-	<0.5
DW-6	11/13/86	<0.4	<0.4	<0.3	2800	-	<0.5	-	-	<0.7	-	<0.7	23	-	<0.6	1.8	<0.5	<0.3	-	<0.5
DW-6	12/11/86	<0.4	<0.4	<0.3	1200	-	<0.5	-	-	<0.7	-	<0.7	32	-	<0.6	<0.5	1.1	<0.3	-	<0.5
DW-6	1/21/87	<4.0	<4.0	<3.0	670	-	<5.0	-	-	<7.0	-	<7.0	52	-	<6.0	<5.0	<5.0	5.3	-	<5.0
DW-6	2/19/87	<5.0	<5.0	<2.0	900	-	<5.0	-	-	<5.0	-	-	16	-	<5.0	<5.0	<5.0	<5.0	-	<5.0
DW-6	3/2/87	<0.5	<0.5	<0.2	950	-	<0.5	-	-	<0.5	-	-	85	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-6	4/16/87	<0.5	<0.5	<0.2	2900	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-6	5/15/87	<0.5	<0.5	<0.2	1400	-	<0.5	-	-	<0.5	-	-	12	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-6	6/4/87	<0.5	<0.5	<0.2	2200	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-6	7/15/87	<0.5	<0.5	<0.2	53	-	<0.5	-	-	<0.5	-	-	1	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-6	8/12/87	<5.0	<5.0	<2.0	4300	-	<5.0	-	-	<5.0	-	-	50	-	<5.0	8.3	<5.0	<5.0	-	<5.0
DW-6	9/8/87	<50.0	<50.0	<20.0	3500	-	<50.0	-	-	<50.0	-	-	<50.0	-	<50.0	<50.0	<50.0	<50.0	-	<50.0
DW-6	10/5/87	<2.0	<2.0	<2.0	1300	-	<2.0	-	-	<2.0	-	<2.0	34	-	<2.0	8.8	<2.0	<2.0	-	20
DW-6	11/5/87	<2.0	<2.0	<2.0	3200	-	<2.0	-	-	<2.0	-	<2.0	26	-	<2.0	6	<2.0	<2.0	-	18
DW-6	12/4/87	<2.0	<2.0	<2.0	3400	-	7.6	-	-	<2.0	-	<2.0	42	-	<2.0	5.3	<2.0	<2.0	-	21
DW-6	1/11/88	<2.0	<2.0	<2.0	2000	-	6.3	-	-	<2.0	-	<2.0	24	-	<2.0	4.7	<2.0	<2.0	-	16
DW-6	2/10/88	<2.0	<2.0	<2.0	1100	-	5.2	-	-	<2.0	-	<2.0	15	-	<2.0	3.5	<2.0	<2.0	-	13
DW-6	3/4/88	<2.0	<2.0	<2.0	2300	-	8.6	-	-	<2.0	-	<2.0	24	-	<2.0	5.4	<2.0	<2.0	-	7.8
DW-6	4/14/88	<2.0	<2.0	<2.0	2700	-	8.6	-	-	<2.0	-	<2.0	28	-	<2.0	5.3	<2.0	<2.0	-	8.1

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-6	5/13/88	<2.0	<2.0	<2.0	2600	-	9	-	-	<2.0	-	<2.0	24	-	<2.0	5.1	<2.0	<2.0	-	13
DW-6	6/7/88	<2.0	<2.0	<2.0	2200	-	13	-	-	<2.0	-	<2.0	27	-	<2.0	5	<2.0	<2.0	-	11
DW-6	7/15/88	<2.0	<2.0	<2.0	2900	-	<2.0	-	-	<2.0	-	<2.0	26	-	<2.0	5.7	<2.0	<2.0	-	<2.0
DW-6	8/9/88	<2.0	<2.0	<2.0	4800	-	12	-	-	<2.0	-	<2.0	50	-	<2.0	5.7	<2.0	<2.0	-	7.8
DW-6	9/6/88	<2.0	<2.0	<2.0	3000	-	15	-	-	<2.0	-	<2.0	33	-	<2.0	6.1	<2.0	<2.0	-	15
DW-6	10/11/88	<2.0	<2.0	<2.0	3500	-	8.2	-	-	<2.0	-	<2.0	41	-	<2.0	5.9	<2.0	<2.0	-	13
DW-6	11/8/88	<2.0	<2.0	<2.0	2000	-	10	-	-	<2.0	-	<2.0	30	-	<2.0	7.7	<2.0	<2.0	-	21
DW-6	12/5/88	<2.0	<2.0	<2.0	2200	-	11	-	-	<2.0	-	<2.0	32	-	<2.0	9.5	<2.0	<2.0	-	27
DW-6	1/17/89	<2.0	<2.0	3.7	1100	-	35	-	-	<2.0	-	<2.0	7.9	-	<2.0	2.1	<2.0	<2.0	-	<2.0
DW-6	2/13/89	<2.0	<2.0	3	770	-	33	-	-	<2.0	-	<2.0	9	-	<2.0	3	<2.0	<2.0	-	3
DW-6	3/6/89	<2.0	<2.0	4.3	1100	-	45	-	-	<2.0	-	<2.0	6.9	-	<2.0	17	<2.0	<2.0	-	<2.0
DW-6	4/14/89	<2.0	<2.0	<2.0	1600	-	16	-	-	<2.0	-	<2.0	10	-	<2.0	3.5	<2.0	<2.0	-	6
DW-6	5/10/89	<2.0	<2.0	4.2	2500	-	48	-	-	<2.0	-	<2.0	7.6	-	<2.0	14	<2.0	<2.0	-	13
DW-6	6/22/89	<2.0	<2.0	<2.0	1400	-	9.7	-	-	<2.0	-	<2.0	11	-	<2.0	3.2	<2.0	<2.0	-	7.4
DW-6	7/18/89	<2.0	<2.0	3	660	-	38	-	-	<2.0	-	<2.0	4.3	-	<2.0	1.2	<2.0	<2.0	-	<2.0
DW-6	8/16/89	<2.0	2	4.5	1200	-	45	-	-	<2.0	-	<2.0	6.1	-	<2.0	1.1	<2.0	<2.0	-	3.8
DW-6	9/5/89	<2.0	<2.0	2.5	1300	-	28	-	-	<2.0	-	<2.0	7.4	-	<2.0	2.4	<2.0	<2.0	-	3.9
DW-6	10/26/89	<20.0	<20.0	<20.0	1300	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	<20.0	<20.0	<20.0	-	<20.0
DW-6	8/28/91	<2.0	<2.0	<2.0	1200	-	7.2	-	-	<2.0	-	<2.0	11	-	<2.0	2.6	<2.0	<2.0	-	9.1
DW-6	10/30/91	<100.0	<100.0	<100.0	7700	-	<100.0	-	-	<100.0	-	<100.0	<100.0	-	<100.0	<100.0	<100.0	<100.0	-	<100.0
DW-6	2/25/92	<50.0	<50.0	<50.0	4500	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	-	<50.0	<50.0	-	<50.0
DW-6	5/21/92	<25.0	<25.0	<25.0	2600	-	<25.0	-	-	<25.0	-	<25.0	<25.0	-	<25.0	<25.0	<25.0	<25.0	-	<50.0
DW-6	9/8/92	<2.0	<2.0	<2.0	2800	-	5.1	-	-	<2.0	-	<2.0	18	-	<2.0	3.1	<2.0	<2.0	-	26
DW-6	1/26/93	<0.5	<0.5	<0.5	2400	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-6	5/25/93	<5.0	<5.0	<5.0	34.1	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
DW-6	8/24/93	<5.0	<5.0	<5.0	<5.0	-	5.06	-	-	<5.0	-	<2.0	<2.0	-	<5.0	<5.0	<5.0	<2.0	-	<10.0
DW-6	11/11/93	<5.0	<5.0	<5.0	2410	-	<5.0	-	-	<5.0	-	<2.0	<2.0	-	<5.0	<5.0	<5.0	<2.0	-	<10.0
DW-6	3/2/94	<0.5	<0.5	<0.5	4.65	-	6.18	-	-	<1.0	-	<0.5	1.2	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-6	5/16/94	<12.5	<12.5	<12.5	244	-	24.3	-	-	<25.0	-	<12.5	<12.5	-	<12.5	<12.5	<12.5	<12.5	-	<25.0
DW-6	8/17/94	<2.5	<2.5	<2.5	<2.5	-	22	-	-	<5.0	-	<2.5	3.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
DW-6	11/15/94	0.7	1.5	2	1.2	-	38	-	-	<0.5	-	<0.5	3.4	-	<0.5	<4.0	<0.5	<0.5	-	<2.0
DW-6	2/14/95	<1.0	<1.4	<2.6	50	-	<1.0	-	-	<4.0	-	<1.4	<1.0	-	<1.8	<1.0	<1.0	<2.4	-	<3.6
DW-6	5/31/95	<0.5	<0.7	<1.3	25	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
DW-6	8/22/95	<5.0	<7.0	<13.0	100	-	<5.0	-	-	<20.0	-	<7.0	<5.0	-	<9.0	<5.0	<5.0	<12.0	-	<18.0
DW-6	11/16/95	<2.5	<3.5	<6.5	230	-	5.6	-	-	<10.0	-	<3.5	3.7	-	<4.5	<2.5	<2.5	<6.0	-	<9.0
DW-6	2/14/96	<0.5	<0.5	0.6	4.6	-	8.4	-	-	<0.5	-	<0.5	0.4	-	<0.5	<0.5	<0.5	<0.5	-	<1.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-6	5/13/96	<0.4	<0.4	1.2	12.2	-	12.5	-	-	<2.0	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-6	8/13/96	<0.4	<0.4	0.6	4.7	-	11	-	-	<0.4	-	<0.4	0.6	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-6	11/12/96	<0.4	0.6	0.7	13	-	16	-	-	<0.4	-	<0.4	0.6	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-6	1/28/97	<0.5	<0.5	<0.5	9.8	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-6	4/9/97	<0.4	0.4	0.8	19	-	13	-	-	<0.4	-	<0.4	0.9	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-6	7/9/97	0.5	0.9	2.1	63	-	24	-	-	<0.4	-	<0.4	0.9	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-6	10/14/97	<0.4	1.4	3.7	190	-	39	-	-	<0.4	-	<0.4	3	-	<0.4	<0.4	<0.4	<0.4	-	2.1
DW-6	1/14/98	<0.4	<0.4	<0.4	26	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-6	1/13/99	<1.2	1.6	1.9	30	<1.2	62	<1.2	<1.2	<1.2	<1.2	<1.2	1.3	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<2.5
DW-6	7/14/99	<0.5	2.2	6.9	240	<0.5	69	<0.5	<0.5	<0.5	0.5	<0.5	1.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
DW-7	1/12/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
DW-7	1/22/99	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10.0
DW-7	7/13/99	<0.5	<0.5	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
DW-8	12/5/85	-	-	-	5200	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-
DW-8	2/27/86	<0.4	<0.4	<0.3	2600	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	<0.5	<0.5	<0.3	-	30
DW-8	3/7/86	<4.0	<4.0	<3.0	12000	-	<5.0	-	-	<7.0	-	<7.0	<5.0	-	<6.0	<5.0	<5.0	<3.0	-	31
DW-8	3/17/86	<200.0	<200.0	<150.0	12000	-	<250.0	-	-	350	-	<350.0	<250.0	-	300	<250.0	<250.0	<150.0	-	<250.0
DW-8	4/3/86	<4.0	<4.0	<3.0	11000	-	<5.0	-	-	70	-	<7.0	<5.0	-	60	100	<5.0	<3.0	-	<5.0
DW-8	5/30/86	<4.0	<4.0	<3.0	9100	-	<5.0	-	-	7	-	<7.0	<5.0	-	6	<5.0	<5.0	<3.0	-	<5.0
DW-8	6/7/86	-	-	-	-	-	-	-	-	-	-	-	-	-	300	-	-	-	-	-
DW-8	6/13/86	<40.0	<40.0	<30.0	12000	-	<50.0	-	-	70	-	<70.0	<50.0	-	60	<50.0	<50.0	<30.0	-	<50.0
DW-8	6/27/86	<200.0	<200.0	<150.0	12000	-	<250.0	-	-	350	-	<350.0	<250.0	-	<300.0	<250.0	<250.0	<150.0	-	<250.0
DW-8	7/9/86	<200.0	<200.0	<150.0	12000	-	<250.0	-	-	350	-	<350.0	<250.0	-	300	<250.0	<250.0	<150.0	-	<250.0
DW-8	7/23/86	<200.0	<200.0	<150.0	16000	-	<250.0	-	-	350	-	<350.0	<250.0	-	300	<250.0	<250.0	<150.0	-	<250.0
DW-8	8/5/86	<40.0	<40.0	<30.0	14000	-	<50.0	-	-	940	-	<70.0	<50.0	-	300	<50.0	<50.0	<30.0	-	<50.0
DW-8	8/20/86	<200.0	<200.0	<150.0	8100	-	<250.0	-	-	350	-	<350.0	<250.0	-	350	<250.0	<250.0	<150.0	-	<250.0
DW-8	9/3/86	<0.4	<0.4	<0.3	12000	-	<0.5	-	-	<0.7	-	<0.7	<0.5	-	<0.6	48	<0.5	<0.3	-	49
DW-8	9/16/86	<0.4	<0.4	<0.3	10000	-	<0.5	-	-	<0.7	-	<0.7	12	-	<0.6	60	<0.5	<0.3	-	39
DW-8	10/3/86	<2.0	<2.0	<1.5	2200	-	<2.5	-	-	<3.5	-	<3.5	<2.5	-	<3.0	90	<2.5	<1.5	-	110
DW-8	10/16/86	<0.4	<0.4	<0.3	6200	-	<0.5	-	-	<0.7	-	<0.7	15	-	<0.6	66	<0.5	<0.3	-	<0.5
DW-8	10/27/86	<0.4	<0.4	<0.3	11000	-	<0.5	-	-	<0.7	-	<0.7	15	-	<0.6	1.5	<0.5	<0.3	-	37
DW-8	12/9/86	<0.4	<0.4	<0.3	11000	-	<0.5	-	-	<0.7	-	<0.7	36	-	<0.6	14	<0.5	<0.3	-	<0.5
DW-8	1/22/87	<40.0	<40.0	<30.0	7600	-	<50.0	-	-	<70.0	-	<70.0	<50.0	-	<60.0	<50.0	<50.0	<30.0	-	<50.0
DW-8	2/20/87	<5.0	<5.0	<2.0	3900	-	<5.0	-	-	<5.0	-	-	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	13
DW-8	3/6/87	<0.5	<0.5	<0.2	9200	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-8	3/17/87	<0.5	<0.5	<0.2	8400	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-8	5/15/87	<0.5	<0.5	<0.2	6400	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-8	6/12/87	<50.0	<50.0	<20.0	16000	-	<50.0	-	-	<50.0	-	-	<50.0	-	<50.0	<50.0	<50.0	<50.0	-	<50.0
DW-8	6/29/87	<0.5	<0.5	<0.2	19000	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-8	7/17/87	<50.0	<50.0	<20.0	7500	-	<50.0	-	-	<50.0	-	-	<50.0	-	<50.0	<0.5	<50.0	<50.0	-	<50.0
DW-8	8/14/87	<25.0	13000	<10.0	<25.0	-	<25.0	-	-	<25.0	-	-	<25.0	-	<25.0	35	<25.0	<25.0	-	<25.0
DW-8	10/5/87	<10.0	<10.0	<10.0	3900	-	<10.0	-	-	160	-	<10.0	<50.0	-	13	270	<10.0	<10.0	-	36
DW-8	10/22/87	<2.0	<2.0	<2.0	17000	-	<2.0	-	-	<2.0	-	<2.0	<10.0	-	<2.0	120	<2.0	<2.0	-	<2.0
DW-8	11/4/87	<100.0	<100.0	<100.0	24000	-	<100.0	-	-	<100.0	-	<100.0	<500.0	-	<100.0	150	<100.0	<100.0	-	<100.0
DW-8	11/18/87	<10.0	<10.0	<10.0	8600	-	<10.0	-	-	<10.0	-	<10.0	<50.0	-	<10.0	63	<10.0	<10.0	-	41
DW-8	12/4/87	<10.0	<10.0	<10.0	10000	-	<10.0	-	-	<10.0	-	<10.0	<50.0	-	<10.0	42	<10.0	<10.0	-	38
DW-8	12/18/87	<20.0	<20.0	<20.0	12000	-	<20.0	-	-	<20.0	-	<20.0	<100.0	-	<20.0	26	<20.0	<20.0	-	50
DW-8	12/29/87	<0.5	<0.5	<0.2	3700	-	<0.5	-	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5
DW-8	1/14/88	<10.0	<10.0	<10.0	6700	-	<10.0	-	-	<10.0	-	<10.0	<50.0	-	<10.0	17	<10.0	<10.0	-	34
DW-8	1/25/88	<10.0	<10.0	<10.0	5100	-	<10.0	-	-	63	-	<10.0	<50.0	-	<10.0	190	<10.0	<10.0	-	19
DW-8	2/19/88	<20.0	<20.0	<20.0	7900	-	<20.0	-	-	<20.0	-	<20.0	<100.0	-	<20.0	42	<20.0	<20.0	-	26
DW-8	3/7/88	<20.0	<20.0	<20.0	10000	-	<20.0	-	-	<20.0	-	<20.0	<100.0	-	<20.0	52	<20.0	<20.0	-	<20.0
DW-8	4/19/88	<2.0	<2.0	<2.0	11000	-	<2.0	-	-	<2.0	-	<2.0	<10.0	-	<2.0	48	<2.0	<2.0	-	39
DW-8	5/26/88	<20.0	<20.0	<20.0	10000	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	40	<20.0	<20.0	-	50
DW-8	6/27/88	<20.0	<20.0	<20.0	8100	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	42	<20.0	<20.0	-	<20.0
DW-8	7/26/88	<20.0	<20.0	<20.0	15000	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	29	<20.0	<20.0	-	<20.0
DW-8	8/16/88	<20.0	<20.0	<20.0	12000	-	<20.0	-	-	<20.0	-	<20.0	<20.0	-	<20.0	29	<20.0	<20.0	-	<20.0
DW-8	9/9/88	<10.0	<10.0	<10.0	6800	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	23	<10.0	<10.0	-	17
DW-8	10/24/88	<10.0	<10.0	<10.0	7800	-	<10.0	-	-	<10.0	-	<10.0	<50.0	-	<10.0	20	<10.0	<10.0	-	41
DW-8	11/11/88	<10.0	<10.0	<10.0	6100	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	18	<10.0	<10.0	-	24
DW-8	11/22/88	<2.0	<2.0	<2.0	6100	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	18	<2.0	<2.0	-	24
DW-8	12/20/88	<10.0	<10.0	<10.0	7000	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	17	<10.0	<10.0	-	<10.0
DW-8	1/4/89	<10.0	<10.0	<10.0	7000	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	19	<10.0	<10.0	-	20
DW-8	1/16/89	<10.0	<10.0	<10.0	7000	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	18	<10.0	<10.0	-	22
DW-8	2/15/89	<10.0	<10.0	<10.0	3700	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	12	<10.0	<10.0	-	31
DW-8	3/1/89	<2.0	<2.0	<2.0	3200	-	<2.0	-	-	<2.0	-	<2.0	5.8	-	<2.0	11	<2.0	<2.0	-	<2.0
DW-8	3/14/89	<2.0	<2.0	<2.0	4900	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	11	<2.0	<2.0	-	<2.0
DW-8	3/27/89	<10.0	<10.0	<10.0	3700	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	12	<10.0	<10.0	-	<10.0
DW-8	4/12/89	<10.0	<10.0	<10.0	7700	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	11	<10.0	<10.0	-	21
DW-8	4/24/89	<10.0	<10.0	<10.0	9700	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	14	<10.0	<10.0	-	25
DW-8	6/29/89	<10.0	<10.0	<10.0	4200	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	14	<10.0	<10.0	-	33
DW-8	8/18/89	8.2	<2.0	<2.0	1400	-	<2.0	-	-	<2.0	-	<2.0	3.7	-	<2.0	24	<2.0	<2.0	-	11

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-8	9/19/89	<2.0	<2.0	<2.0	980	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	35	<2.0	<2.0	-	2.7
DW-8	10/11/89	<10.0	<10.0	<10.0	4900	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	12	<10.0	<10.0	-	25
DW-8	10/24/89	<10.0	<10.0	<10.0	4200	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	9.5	<10.0	<10.0	-	19
DW-8	11/7/89	<10.0	<10.0	<10.0	4200	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	7.8	<10.0	<10.0	-	15
DW-8	12/5/89	<10.0	<10.0	<10.0	3400	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	7.7	<10.0	<10.0	-	21
DW-8	4/2/90	<5.0	<5.0	<5.0	2700	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	-	<5.0	<5.0	-	<5.0
DW-8	1/8/91	<10.0	<10.0	<10.0	3500	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	8.6	<10.0	<10.0	-	<10.0
DW-8	5/28/91	<2.0	<2.0	<2.0	2800	-	<2.0	-	-	<2.0	-	<2.0	<2.0	-	<2.0	6.8	<2.0	<2.0	-	6
DW-8	7/18/91	<2.0	<2.0	<2.0	2400	-	<2.0	-	-	<2.0	-	<2.0	2.8	-	<2.0	10	<2.0	<2.0	-	11
DW-8	9/18/91	<50.0	<50.0	<50.0	2800	-	<50.0	-	-	<100.0	-	<50.0	<50.0	-	<50.0	<0.5	<50.0	<50.0	-	<100.0
DW-8	10/23/91	<2.0	<2.0	<2.0	1400	-	<2.0	-	-	<2.0	-	<2.0	2.7	-	<2.0	6.8	<2.0	<2.0	-	8.6
DW-8	11/7/91	<2.0	<2.0	<2.0	1600	-	<2.0	-	-	<2.0	-	<2.0	3	-	<2.0	7.5	<2.0	<2.0	-	7.5
DW-8	12/4/91	<2.0	<2.0	<2.0	1000	-	<2.0	-	-	<2.0	-	<2.0	2.5	-	<2.0	5.5	<2.0	<2.0	-	5.5
DW-8	3/9/92	<2.0	<2.0	<2.0	1000	-	<2.0	-	-	<2.0	-	<2.0	2.2	-	<2.0	20	<2.0	<2.0	-	9
DW-8	4/20/92	<5.0	<5.0	<5.0	2100	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
DW-8	5/12/92	<2.0	<2.0	<2.0	1200	-	<2.0	-	-	<2.0	-	<2.0	2.7	-	<2.0	8.1	<2.0	<2.0	-	9.1
DW-8	6/11/92	<10.0	<10.0	<10.0	1000	-	<10.0	-	-	260	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<20.0
DW-8	7/9/92	<2.0	<2.0	<2.0	2000	-	<2.0	-	-	<2.0	-	<2.0	2.5	-	<2.0	8.1	<2.0	<2.0	-	10
DW-8	7/20/92	<10.0	<10.0	<10.0	1700	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<10.0
DW-8	8/10/92	<7.0	<7.0	<7.0	8270	-	<7.0	-	-	18	-	<7.0	25	-	<7.0	410	<7.0	31	-	32
DW-8	8/24/92	<5.0	<5.0	<5.0	2100	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
DW-8	9/22/92	<5.0	<5.0	<5.0	1840	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
DW-8	12/31/92	<5.0	<5.0	<5.0	5810	-	<5.0	-	-	<5.0	-	<5.0	5.85	-	<5.0	<5.0	<5.0	5.27	-	<10.0
DW-8	1/31/93	<500.0	<500.0	<500.0	2500	-	<500.0	-	-	<500.0	-	<500.0	<500.0	-	<500.0	<500.0	<500.0	<500.0	-	<1000.0
DW-8	2/22/93	<500.0	<500.0	<500.0	2390	-	<500.0	-	-	<500.0	-	<500.0	<500.0	-	<500.0	<500.0	<500.0	<500.0	-	<1000.0
DW-8	3/8/93	<5.0	<5.0	<5.0	2340	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
DW-8	3/29/93	<500.0	<500.0	<500.0	2150	-	<500.0	-	-	<500.0	-	<500.0	<500.0	-	<500.0	<500.0	<500.0	<500.0	-	<1000.0
DW-8	4/12/93	<50.0	<50.0	<50.0	1820	-	<50.0	-	-	<50.0	-	<50.0	<50.0	-	<50.0	<50.0	<50.0	<50.0	-	<100.0
DW-8	4/19/93	<125.0	<125.0	<125.0	2080	-	<125.0	-	-	<125.0	-	<125.0	<125.0	-	<125.0	<125.0	<125.0	<125.0	-	<250.0
DW-8	5/3/93	<125.0	<125.0	<125.0	2460	-	<125.0	-	-	<125.0	-	<125.0	<125.0	-	<125.0	<125.0	<125.0	<125.0	-	<250.0
DW-8	5/25/93	<5.0	<5.0	<5.0	2130	-	<5.0	-	-	<5.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
DW-8	7/12/93	<50.0	<50.0	<50.0	1640	-	<50.0	-	-	<50.0	-	<20.0	<20.0	-	<50.0	<50.0	<50.0	<20.0	-	<100.0
DW-8	8/25/93	<100.0	<100.0	<100.0	1380	-	<100.0	-	-	<100.0	-	<40.0	<40.0	-	<100.0	<100.0	<100.0	<40.0	-	<200.0
DW-8	10/19/93	<250.0	<250.0	<250.0	1790	-	<250.0	-	-	<250.0	-	<100.0	<100.0	-	<250.0	<250.0	<250.0	<100.0	-	<500.0
DW-8	11/11/93	<250.0	<250.0	<250.0	1600	-	<250.0	-	-	<250.0	-	<100.0	<100.0	-	<250.0	<250.0	<250.0	<100.0	-	<500.0
DW-8	1/18/94	<5.0	<5.0	<5.0	1700	-	<5.0	-	-	<5.0	-	<2.0	<2.0	-	<5.0	<5.0	<5.0	<2.0	-	<10.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-8	4/22/94	<125.0	<125.0	<125.0	1610	-	<125.0	-	-	<125.0	-	<50.0	<50.0	-	<125.0	<125.0	<125.0	<50.0	-	<250.0
DW-8	9/14/94	<0.5	<0.5	<0.5	2000	-	<0.5	-	-	<1.0	-	<0.5	0.9	-	<0.5	<0.5	<0.5	<0.5	-	2.8
DW-8	12/13/94	26	<25.0	<25.0	2800	-	<25.0	-	-	<25.0	-	<25.0	<25.0	-	<25.0	<200.0	<25.0	<25.0	-	<100.0
DW-8	3/7/95	<0.5	<0.7	<1.3	1800	-	<0.5	-	-	<2.0	-	<0.7	1.2	-	<0.9	4.7	<0.5	<1.2	-	2.9
DW-8	6/6/95	<0.5	<0.7	<1.3	1300	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	4.5	<0.5	<1.2	-	<1.8
DW-8	9/12/95	<10.0	<10.0	<10.0	1400	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<10.0
DW-8	12/12/95	<25.0	<35.0	<65.0	1400	-	<25.0	-	-	<100.0	-	<35.0	<25.0	-	<45.0	<25.0	<25.0	<60.0	-	<90.0
DW-8	3/12/96	<0.4	<0.4	<0.4	1300	-	<0.4	-	-	<0.4	-	<0.4	0.7	-	<0.4	1.3	<0.4	<0.4	-	1.8
DW-8	6/25/96	<0.4	<0.4	<0.4	1200	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	0.9
DW-8	8/14/96	<40.0	<40.0	<40.0	1500	-	<40.0	-	-	130	-	<40.0	<40.0	-	<40.0	75	<40.0	<40.0	-	<40.0
DW-8	9/10/96	<0.4	<0.4	<0.4	1000	-	<0.4	-	-	<0.4	-	<0.4	0.4	-	<0.4	0.8	<0.4	<0.4	-	1.2
DW-8	11/12/96	<0.4	<0.4	<0.4	1300	-	<0.4	-	-	7.4	-	<0.4	0.9	-	0.6	3	<0.4	<0.4	-	<0.45
DW-8	1/28/97	<0.4	<0.4	900	<0.4	-	<0.4	-	-	<0.4	-	<0.4	0.8	-	<0.4	1.9	<0.4	<0.4	-	0.8
DW-8	4/10/97	5	<4.0	<4.0	950	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
DW-8	7/15/97	<4.0	<4.0	<4.0	950	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
DW-8	10/15/97	<4.0	<4.0	<4.0	680	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
DW-8	1/13/98	<0.4	<0.4	<0.4	730	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	1	<0.4	<0.4	-	<0.4
DW-8	7/14/99	<5.0	<5.0	<5.0	520	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<20.0	<5.0	<5.0	<5.0	<5.0
DW-9	12/17/85	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-
DW-9	6/27/89	<0.5	<0.5	<1.0	2	-	<0.5	-	-	<1.0	-	<1.0	0.72	-	<0.5	<0.5	<0.5	<0.5	-	<2.0
DW-10	12/17/85	-	-	-	1.3	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-
DW-10	2/10/88	-	-	-	760	-	86	-	-	ND	-	-	-	-	ND	ND	-	-	-	-
DW-11	12/8/89	<4.0	<4.0	<4.0	340	-	<4.0	-	-	<4.0	-	<4.0	<4.0	-	<4.0	<4.0	<4.0	<4.0	-	<4.0
DW-11	8/27/91	<20.0	<20.0	<20.0	490	-	<20.0	-	-	<40.0	-	<20.0	<20.0	-	<20.0	<40.0	<20.0	<20.0	-	<40.0
DW-11	10/30/91	<10.0	<10.0	<10.0	300	-	<10.0	-	-	<20.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<20.0
DW-11	2/24/92	<2.5	<2.5	<2.5	250	-	<2.5	-	-	<2.5	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<2.5
DW-11	5/21/92	<2.5	<2.5	<2.5	240	-	<2.5	-	-	<2.5	-	<2.5	<2.5	-	<2.5	<2.5	<2.5	<2.5	-	<5.0
DW-11	9/8/92	<10.0	<10.0	<10.0	260	-	<10.0	-	-	<10.0	-	<10.0	<10.0	-	<10.0	<10.0	<10.0	<10.0	-	<20.0
DW-11	1/26/93	<0.5	<0.5	<0.5	240	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-11	5/24/93	<0.5	<0.5	<0.5	324	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-11	5/25/93	<0.5	<0.5	<0.5	367	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-11	8/25/93	<0.5	<0.5	<0.5	5.55	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-11	11/11/93	<5.0	<5.0	<5.0	149	-	<5.0	-	-	<10.0	-	<5.0	<5.0	-	<5.0	<5.0	<5.0	<5.0	-	<10.0
DW-11	3/2/94	<0.5	<0.5	<0.5	2.21	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-11	5/16/94	<0.5	<0.5	<0.5	19.2	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0
DW-11	8/16/94	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	<1.0	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1.0

VOCs in Groundwater (ug/L)

FMC Corporation

8787 Enterprise Drive

Newark, Alameda County, California

Sample Location	Sample Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCB	1,2-DCP	1,3-DCB	1,4-DCB	Bromoform	Carbon tetra chloride	Chloro benzene	Chloroform	cis-1,2-DCE	Dibromo chloro methane	EDB	PCE	TCE	Trichloro fluoro methane	Vinyl Chloride
DW-11	11/15/94	<0.5	<0.5	<0.5	1.3	-	<0.5	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<4.0	<0.5	<0.5	-	<2.0
DW-11	2/14/95	<5.0	<7.0	<13.0	310	-	<5.0	-	-	<20.0	-	<7.0	<5.0	-	<9.0	<5.0	<5.0	<12.0	-	<18.0
DW-11	5/31/95	<0.5	<0.7	<1.3	94	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
DW-11	8/22/95	<0.5	<0.7	<1.3	<0.5	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
DW-11	11/16/95	<0.5	<0.7	<1.3	1.1	-	<0.5	-	-	<2.0	-	<0.7	<0.5	-	<0.9	<0.5	<0.5	<1.2	-	<1.8
DW-11	2/13/96	<0.4	<0.4	<0.4	1.4	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-11	5/13/96	<0.4	<0.4	<0.4	<0.4	-	<0.4	-	-	<2.0	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-11	8/13/96	<0.4	<0.4	<0.4	4.9	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-11	11/12/96	<0.4	<0.4	<0.4	4.6	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-11	1/28/97	<0.4	<0.4	<0.4	90	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-11	4/9/97	<0.4	<0.4	<0.4	0.7	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-11	7/8/97	<0.4	<0.4	<0.4	110	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-11	10/15/97	<0.4	<0.4	<0.4	28	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-11	1/13/98	<0.4	<0.4	<0.4	120	-	<0.4	-	-	<0.4	-	<0.4	<0.4	-	<0.4	<0.4	<0.4	<0.4	-	<0.4
DW-11	1/12/99	<0.5	<0.5	<0.5	17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0
DW-11	7/13/99	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
MH-67	10/19/99	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5
MH-68	10/19/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5
MH-69	10/19/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5
MH-70	10/19/99	39	21	140	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	17	450	<20	<5
MH-71	10/20/99	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5
MH-72	10/20/99	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5
MH-73	10/20/99	12	4.3	2.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5
MH-74	10/19/99	23	28	130	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	240	<20	<5

ug/L - Micrograms per liter.
1,1,1-TCA - 1,1,1-Trichloroethane.
1,1-DCA - 1,1-Dichloroethane.
1,1-DCE - 1,1-Dichloroethene.
1,2-DCB - 1,2-Dichlorobenzene.
1,2-DCA - 1,2-Dichlorethane.
1,2-DCP - 1,2-Dichloropropane.
1,3-DCB - 1,3-Dichlorbenzene.
1,4-DCB - 1,4-Dichlorbenzene.
cis-1,2-DCE - csi-1,2-dichloroethene.
EDB - Ethylene dibromide.
TCE - Trichloroethene.
PCE - Tetrachloroethene