First Quarter 2008
Groundwater Monitoring and Sampling Report

Mission Valley Rock Company
7999 Athenour Way
Sunol, California

Prepared by:
Tait Environmental Management, Inc.

May 1, 2008

Hanson
HEIDELBERGCEMENT Group
Hanson Aggregates Mid-Pacific, Inc.
3000 Busch Road
Pleasanton, CA 94566-8403

May 1, 2008

Mr. Jerry Wickham
Hazardous Materials Specialist
Alameda County Health Care Services
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

SUBJECT: FIRST QUARTER 2008
GROUNDWATER MONITORING AND SAMPLING REPORT
MISSION VALLEY ROCK COMPANY
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

Dear Mr. Wickham,

Please find enclosed Tait Environmental Management's *First Quarter 2008 Groundwater Monitoring and Sampling Report* on the above referenced site.

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

If you have any questions, please don't hesitate to contact the undersigned at (925) 426-4170.

Sincerely,

Lee W. Cover
Environmental Manager
Hanson Aggregates Mid-Pacific, Inc.

cc: Bill Butler, Hanson Aggregates Mid-Pacific, Inc.

May 1, 2008

First Quarter 2008
Groundwater Monitoring and Sampling Report

Mission Valley Rock Company
7999 Athenour Way
Sunol, California

Prepared for:

Mr. Lee Cover
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Project No. EM-5009D

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First Quarter 2008
Groundwater Monitoring and Sampling Report
Mission Valley Rock Company
Sunol, California

1.0 INTRODUCTION

This report summarizes the First Quarter 2008 groundwater monitoring and sampling event conducted at the Mission Valley Rock Company (site) located at 7999 Athenour Way in Sunol, California (Figure 1). The wells were sampled as part of the First Quarter 2008 groundwater monitoring and sampling program.

2.0 OBJECTIVE AND SCOPE OF WORK

The objective of the proposed scope of work was to monitor and sample the existing groundwater monitoring wells at the site (Figure 2).

The scope of work that Tait Environmental Management (TEM) developed to meet the objectives included the following tasks:

- Groundwater Monitoring & Sampling
- Laboratory Analyses
- Report Preparation
- Non-hazardous Waste Disposal

3.0 BACKGROUND

In May 1996, Tank Protect Engineering (TPE) removed one gasoline and two diesel underground storage tanks (USTs). During June 1998, three groundwater monitoring wells (MW-1, MW-2, and MW-3) were installed at the site. Quarterly groundwater monitoring continued from January 1999 through March 2000 (TEM, 2000).

In June 2000, TEM assumed the contract for environmental services at the site. In December 2002, eight soil borings (TB-1 through TB-8) were drilled and sampled at the site using a direct-push rig.

In January 2005, eight additional soil borings were advanced at the site using a hollow-stem auger drill rig. Six of the borings were converted to single-, double-, and triple-completion groundwater monitoring wells for a total of 12 wells (MW-2S, MW-2M, MW-2D, MW-4S, MW-4D, MW-5S, MW-52, MW-6S, MW-6D, MW-7S, MW-7D, MW-8). Shallow wells were designated with an “S” and deep wells were designated with a “D”. Groundwater monitoring well MW-2 was abandoned. The work was performed in accordance with the Alameda County Environmental Health Services (ACEHS) directive of November 16, 2004, which requested the collection of depth-discrete groundwater samples from the site (ACEHS, 2004).

In April and May 2006, LFR, Inc. (LFR) installed, developed, sampled, and surveyed 12 additional wells (MW-9S, MW-9D, MW-9LF, MW-10S, MW-10D, MW-10LF, MW-11S, MW-11D, MW-11LF, MW-12S, MW-12D, and MW-12LF) in four well clusters, which were located peripherally to the existing wells. The "LF" wells were screened in the Livermore Formation below the deep-zone wells.

The wells installed by LFR were surveyed and added to the groundwater monitoring and sampling schedule during the Second Quarter 2006. Data concerning the wells installed in April and May 2006 were provided to TEM by LFR. Quarterly groundwater monitoring and sampling have been conducted by TEM from the Fourth Quarter 2000 through the present, excluding the 2004 calendar year.

In February 2007, LFR completed a site assessment to more completely characterize the lateral extent of the fuel hydrocarbons in groundwater in the areas north and south of well clusters MW-9 and MW-11, respectively, as well as the vertical extent of fuel hydrocarbons at deeper intervals than those currently screened in wells MW-9LF and MW-11LF (LFR, 2007). In its Site Assessment Report, dated April 10, 2007, LFR concluded, with subsequent ACEHS concurrence, that the lateral and vertical extent of the contamination in the groundwater has been sufficiently characterized in the area of the asphalt plant and that further investigation in this area is not necessary. The ACEH also concurred with LFR's recommendation of a pilot test for proposed air sparging as the primary remedial alternative. Additional data from that investigation was included in the First Quarter 2007 Groundwater Monitoring Report, and the contours presented in this report reflect that data.

4.0 SITE HYDROGEOLOGY

The site is located within the Sunol Valley at an elevation of approximately 260 feet above mean sea level (USGS, 1989). The land surface at the site has been disturbed by excavation activities; however, the natural surface slopes at a gradient of approximately 35 feet per mile toward San Antonio Creek to the east-northeast. San Antonio Creek flow is toward the northwest.

Drilling and sampling activities at the site indicate that a discontinuous clay layer is present below the surficial road-base gravels in the area west of the gravel road to depths of 10 to 15 feet below ground surface (bgs), with the exception of the area at MW-2S/2M/2D, where the clay layer extends to a depth of 25 feet bgs (TEM, 2005). This clay layer was not observed east of this area. Soils below the clay layer to the maximum depth explored (65 feet bgs) consist primarily of gravelly sand, sandy gravel, gravel, gravelly silt, and silty sand. The top of the Livermore Formation is not well defined; however, the Livermore Formation appears to contain a higher percentage of fine-grained material, primarily silt, than the overlying higher permeability gravels. Cross sections showing the site hydrogeology, and the analytical results from soil samples collected during assessment activities and current groundwater analytical results are contained in Appendix A.

Groundwater levels are measured from the shallow-zone, deep-zone, and Livermore Formation wells. The levels are generally similar between the zones, and the groundwater zones appear to be generally hydraulically continuous.

Based on the First Quarter 2008 groundwater monitoring data, the overall depth to groundwater at the site ranged from 1.55 feet bgs in well MW-9S to 5.65 feet bgs in well MW-10LF. Relative to the Fourth Quarter 2007 groundwater monitoring event, groundwater levels increased in all of the wells. In general, overall groundwater levels have risen an average of 3.71 feet in the wells relative to the Fourth Quarter 2007 monitoring event (Tait, 2008). Hydrographs of all of the wells are contained in Appendix B.

Groundwater in the shallow-zone wells in the southern and western parts of the site is generally flowing in an easterly direction at an approximate gradient of 0.015 foot/foot (ft/ft). In the northern and northeastern part of the site, shallow-zone groundwater is flowing in a south-southeasterly direction at a gradient of approximately 0.012 ft/ft. The groundwater mound, which was noted in the area of wells MW-4S and MW-10S during the Fourth Quarter 2007 monitoring event, is no longer evident in this area.

Groundwater in the deep-zone wells is flowing east-southeasterly at a gradient ranging from 0.011 ft/ft in the northeast to 0.025 ft/ft in the southwestern part of the site (Figure 4).

Groundwater in the Livermore Formation is flowing in a general easterly direction a gradient ranging from 0.008 ft/ft in the east to 0.020 ft/ft in the western part of the site (Figure 5).

With the exception of well MW-12S, where groundwater levels were lower than those measured in wells MW-12D and MW-12LF, vertical gradients were directed downward during the First Quarter 2008.

The flow direction in the shallow-zone, deep-zone, and Livermore Formation flow regimes is opposite to the regional northwesterly groundwater flow direction in the Sunol Valley as reported by the ACEHS in their letter to Mission Valley Rock Company, dated November 3, 2005 (ACEHS, 2005). The variation from the regional trend may reflect local conditions, and the groundwater levels at the site may be affected by excavation and pumping operations related to aggregate extraction at the site.

5.0 GROUNDWATER MONITORING WELL PURGING AND SAMPLING

On March 10, 2008, static groundwater levels were measured and recorded in the on-site groundwater monitoring wells using an electrical product/water interface meter. Water levels were measured relative to the top of the well casing (representing the wellhead survey point). Prior to use at each well, the meter was decontaminated with a mild detergent solution and two de-ionized water rinses. Groundwater gauging and elevation data for the First Quarter 2008 event are summarized in Table 1. Historical groundwater elevation data are summarized in Table 2. Groundwater sampling data sheets are presented in Appendix C.

On December 10, 11, and 12, 2007, the groundwater monitoring wells were purged using low-

flow (micro-purge) techniques. A portable Barant peristaltic low-flow pump was employed as part of the First Quarter 2008 groundwater monitoring and sampling event. The Barant peristaltic pump is a portable pump that uses a rotating pump head and flexible tubing to create peristaltic pumping action. Dedicated 1/8-inch polyethylene tubing was used for each well, and the tubing was left in the well as dedicated tubing following sampling activities. The Barant pump does not come in contact with groundwater, and therefore, eliminates the need for decontamination. The tubing inlet was placed into the well approximately in the middle of the screened interval.

Groundwater samples were collected from 26 wells at the site. Samples were collected once field parameters had stabilized following three successful readings. Based on the sampling method employed, it was determined that equipment blank samples were not required. Groundwater samples were collected from the discharge end of the dedicated pump tubing at low-flow levels and transferred directly into laboratory-supplied containers. Care was taken to ensure that no headspace was present in the containers. Following sample collection, the samples were labeled, placed into an ice-chilled cooler (4°C), and transported under chain-of-custody protocols to SunStar Laboratories, Inc. (SunStar), a State-Certified laboratory (ELAP No. 2250) for chemical analysis. In addition to the groundwater samples, a sealed laboratory-supplied trip blank sample (MW-1T) was included with the samples for quality assurance/quality control (QA/QC) purposes.

Approximately 28 liters (7.5 gallons) of purged groundwater were pumped into a steel 55-gallon drum during the First Quarter 2008 sampling event. Integrated Waste Management of Milpitas, California provided pick-up services for the drummed purge water generated by the sampling activities. The drum was transported and disposed as non-hazardous water at Seaport Refining & Environmental in Redwood City, California on March 18, 2008. The Certificate of Disposal is contained in Appendix D.

6.0 LABORATORY ANALYSES

The groundwater samples collected during the First Quarter 2008 groundwater monitoring and sampling event were analyzed by SunStar for the diesel and gasoline fractions of Total Petroleum Hydrocarbons (TPHd and TPHg, respectively) using EPA Method No. 8015B; for benzene, toluene, ethylbenzene, total xylenes (BTEX); and for methyl tertiary butyl ether (MTBE), and the other fuel oxygenates tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), di-isopropyl ether (DIPE), and ethyl tertiary-butyl ether (ETBE) using EPA Method No. 8260B. The laboratory analytical report is contained in Appendix E.

Contoured dissolved-phase TPHg concentrations in the shallow zone, deep zone, and Livermore Formation zone are presented in Figures 6, 7, and 8, respectively. Contoured dissolved-phase MTBE concentrations in the shallow zone, deep zone, and Livermore Formation zone are presented in Figures 9, 10, and 11, respectively. Contoured dissolved-phase benzene concentrations in the shallow zone, deep zone, and Livermore Formation zone are presented in Figures 12, 13, and 14, respectively. Time-concentration plots for TPHg, MTBE, and benzene for each of the wells are contained in Appendix F.

7.0 SUMMARY OF ACTIVITIES AND FINDINGS

Based upon the data presented in this report, previous investigations, current regulatory guidelines, and the judgment of TEM, the following is a summary of activities and findings:

- Based on the depth to water measurements obtained by TEM, groundwater levels have risen an average of 3.71 feet this quarter relative to the corresponding Fourth Quarter 2007 groundwater levels.

- The groundwater flow direction for the shallow zone ranges from south-southeasterly to easterly at gradients ranging from 0.012 to 0.015 ft/ft, respectively.

- Groundwater in the deep zone is flowing east-southeasterly at a gradient ranging from 0.011 ft/ft in the northeast to 0.025 ft/ft in the southwest.

- Groundwater in the Livermore Formation is flowing in an easterly direction at a gradient ranging from0.008 ft/ft in the ast to 0.020 ft/ft in the west.

- The mounding effect in the area of wells MW-4S and MW-10S was not evident in the First Quarter 2008 data, and a review of the hydrographs of these wells in Appendix B, indicates that it may be seasonal. The mounding of the groundwater in the area of these wells at other times of the year cannot be adequately explained by any specific mechanism and may be a combination of factors, including excavation and pumping operations related to aggregate extraction or possible perched conditions during periods of lower groundwater levels. The mounding may be potentially related to the former pit located east of the site that has been filled in over time by fine sediments settling out of the wash water and likely is less permeable than the rest of the site.

- Twenty-six groundwater samples and one trip blank sample were collected by TEM from the monitoring wells at the site, and they were delivered to SunStar for analysis.

- A maximum TPHd concentration of 63,000 micrograms per liter (µg/L) was detected in well MW-11D. Highest TPHd concentrations appear to be localized in deep-zone wells in the central and southern parts of the area extending from well MW-11D in the south to MW-9D in the north, as well as in the area of shallow zone wells MW-2S and MW-6S.

- A maximum TPHg concentration of 44,000 µg/L was detected in well MW-9D. Highest concentrations of TPHg appear to be localized in the deep-zone wells in the north-central part of the area, particularly in the vicinity of wells MW-7D and MW-9D, and in the vicinity of well MW-11D in the south-central part of the area (Figure 7). Increasing concentrations of TPHg were noted in shallow-zone wells MW-6S, MW-7S, and MW-9S, relative to the Fourth Quarter 2007 data.

- A maximum MTBE concentration of 92 μg/L was detected in well MW-11LF. MTBE is localized in the central and southern parts of the area in the vicinity of wells MW-2, MW-6, MW-10, and MW-11 (Figures 9, 10, and 11). MTBE is notably absent in well clusters MW-7 and MW-9 in the northern part of the area. A review of the time-concentration plots in Appendix F indicates a general trend of decreasing concentrations of MTBE in the wells over the last several quarters.

- A maximum benzene concentration of 510 μg/L was detected in well MW-9D. Benzene tends to be localized in the deep-zone wells in the northern part of the area in the vicinity of wells MW-7D and MW-9D (Figure 13). A review of the time-concentration plots in Appendix F indicates a general trend of decreasing concentrations of benzene in these wells, and to a lesser extent in well MW-11D over the last several quarters.

- Concentration trends of toluene, ethylbenzene, and total xylenes are similar to those of benzene.

- TBA was detected in wells MW-3, MW-11D, and MW-11LF at concentrations of 120 μg/L, 21 μg/L, and 30 μg/L, rexpectively during the First Quarter 2008.

- In general, TPHg and BTEX tend to be localized in the groundwater in the northern part of the area, upgradient of the former USTs, whereas MTBE concentrations tend to be localized in the groundwater in the central and southern parts of the area, downgradient of the former USTs. Fluctuating groundwater conditions may have occurred at the site in the past, resulting in variable migration pathways for the fuel hydrocarbons in the groundwater.

- The concentrations of hydrocarbons in groundwater indicate that the deep zone is the most impacted zone at the site.

- The trip blank sample (MW-1T) contained no detectable concentrations of fuel hydrocarbons.

8.0 QUALITY ASSURANCE/QUALITY CONTROL

To increase the confidence levels in the data obtained and minimize the likelihood that judgments were made from potentially erroneous data, a quality assurance/quality control (QA/QC) program was implemented. QA refers to management of actions designed to maintain precision, accuracy, completeness, and representativeness of the data developed from the project. QC refers to accepted formal procedures and activities specifically designed for the purpose of collecting data that are intended to be reliable and consistent for the site conditions.

The program includes formal procedures for sampling, decontamination, instrument calibration, documentation of activities and calculations, and peer review. Routine QC procedures were performed by the laboratory and included daily calibration of instruments, percent surrogate recoveries and analysis of matrix spikes and matrix spike duplicates. The laboratory reported

that surrogate recovery on some of the compounds was outside of the established control limits; however, the data was accepted based on valid recovery of the remaining surrogates.

9.0 REFERENCES

Alameda County Environmental Health Services, November 16, 2004, *Fuel Leak Case No. RO0000207*, Mission Valley Rock and Asphalt, 7999 Anthenour Way, CA.

Alameda County Environmental Health Services, November 3, 2005, *Fuel Leak Case No. RO0000207*, Mission Valley Rock and Asphalt, 7999 Anthenour Way, CA.

LFR, Inc., April 10, 2007, *Site Assessment Report of Additional Lateral and Vertical Characterization and Plan for Interim Remediation at the Asphalt Plant*, Hanson Aggregates Mission Valley Rock Facility, 7999 Athenour Way, Sunol, Alameda County, California.

Tait Environmental Management, July 28, 2000*, Second Quarter Report,* June 2000, Mission Valley Rock Company, 7999 Athenour Way, Sunol, California 94586.

Tait Environmental Management, April 1, *2005, Site Assessment and First Quarter 2005 Groundwater Monitoring and Sampling Report*, Mission Valley Rock Company, 7999 Athenour Way, Sunol, California 94586.

Tait Environmental Management, February 14, *2008, Fourth Quarter 2007 Groundwater Monitoring and Sampling Report*, Mission Valley Rock Company, 7999 Athenour Way, Sunol, California.

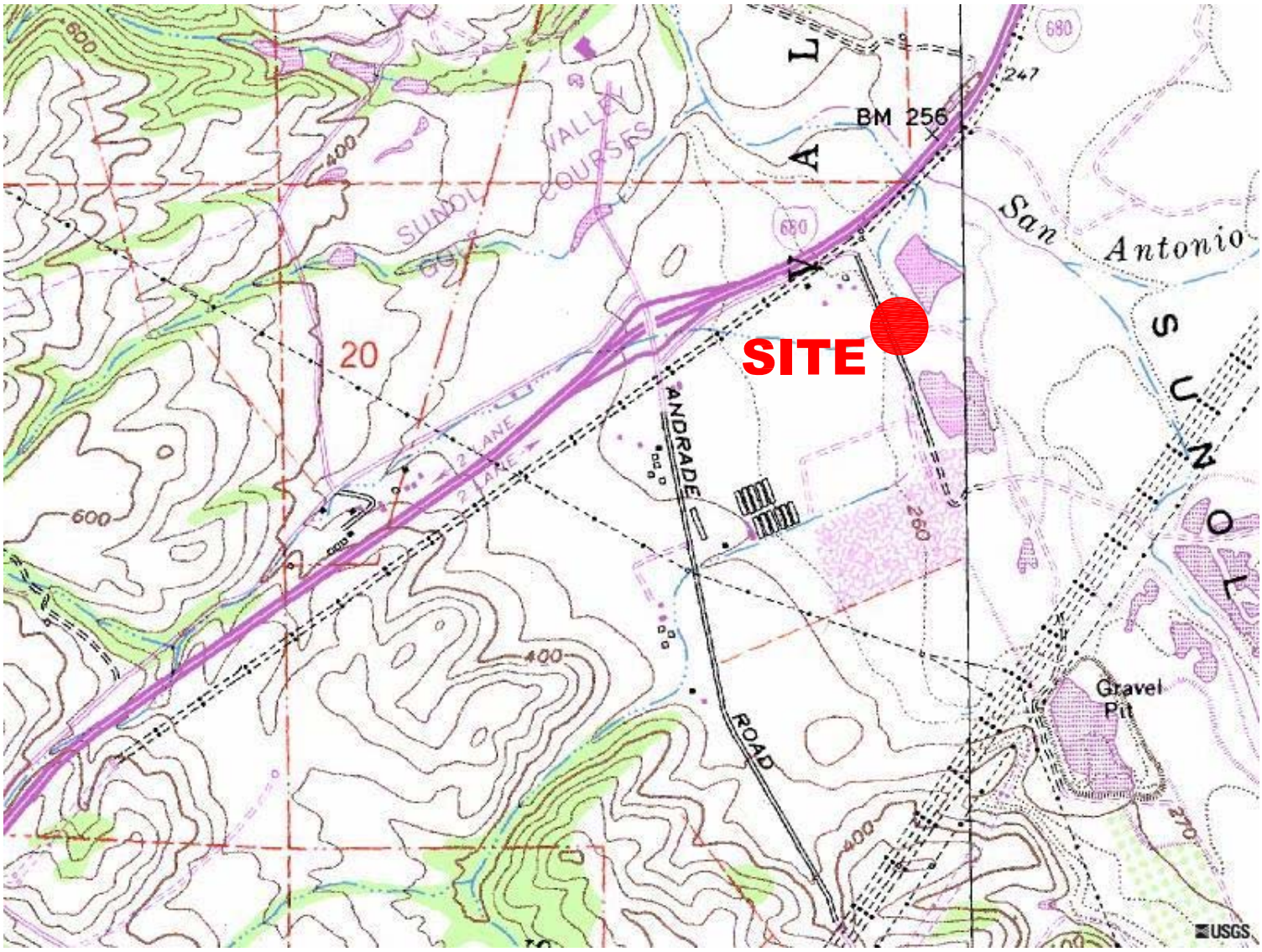
U.S. Geological Survey (USGS), 1989, *Fremont 7.5 Minute Topographic Quadrangle Map*, 1:24,000.

10.0 LIMITATIONS

No investigation is considered thorough enough to exclude the presence of hazardous materials at a given site. Opinions and/or recommendations presented apply to site conditions existing at the time of the performance of services and TEM is unable to report on or accurately predict events which may impact the site following conduct of the described services, whether occurring naturally or caused by external forces. No responsibility is assumed by TEM for conditions it is not authorized to investigate, or conditions not generally recognized as environmentally unacceptable at the time services were performed. Services hereunder were performed in accordance with our agreement and understanding with, and solely for the use of, Mission Valley Rock. TEM is not responsible for the subsequent separation, detachment or partial use of this document. Any reliance on this report by a third party shall be at such party's sole risk.

M:\TEM\9002\Active Projects\EM5009C-Hanson Aggregates (Formerly MV Rock)\2008 Qtly GW Monitoring\GW Monitoring 1st Qtr 2008\MVR 1st Qtr Report 2008.doc

FIGURES



NOTES:
BASE MAP TAKEN FROM TERRASERVER.COM, UNITED STATES GEOLOGICAL SURVEY (USGS), FREEMONT QUADRANGLE, ALAMEDA COUNTY, CALIFORNIA. PRINTED JULY 1, 1989.

N

0 1000 2000

APPROXIMATE SCALE
(IN FEET)

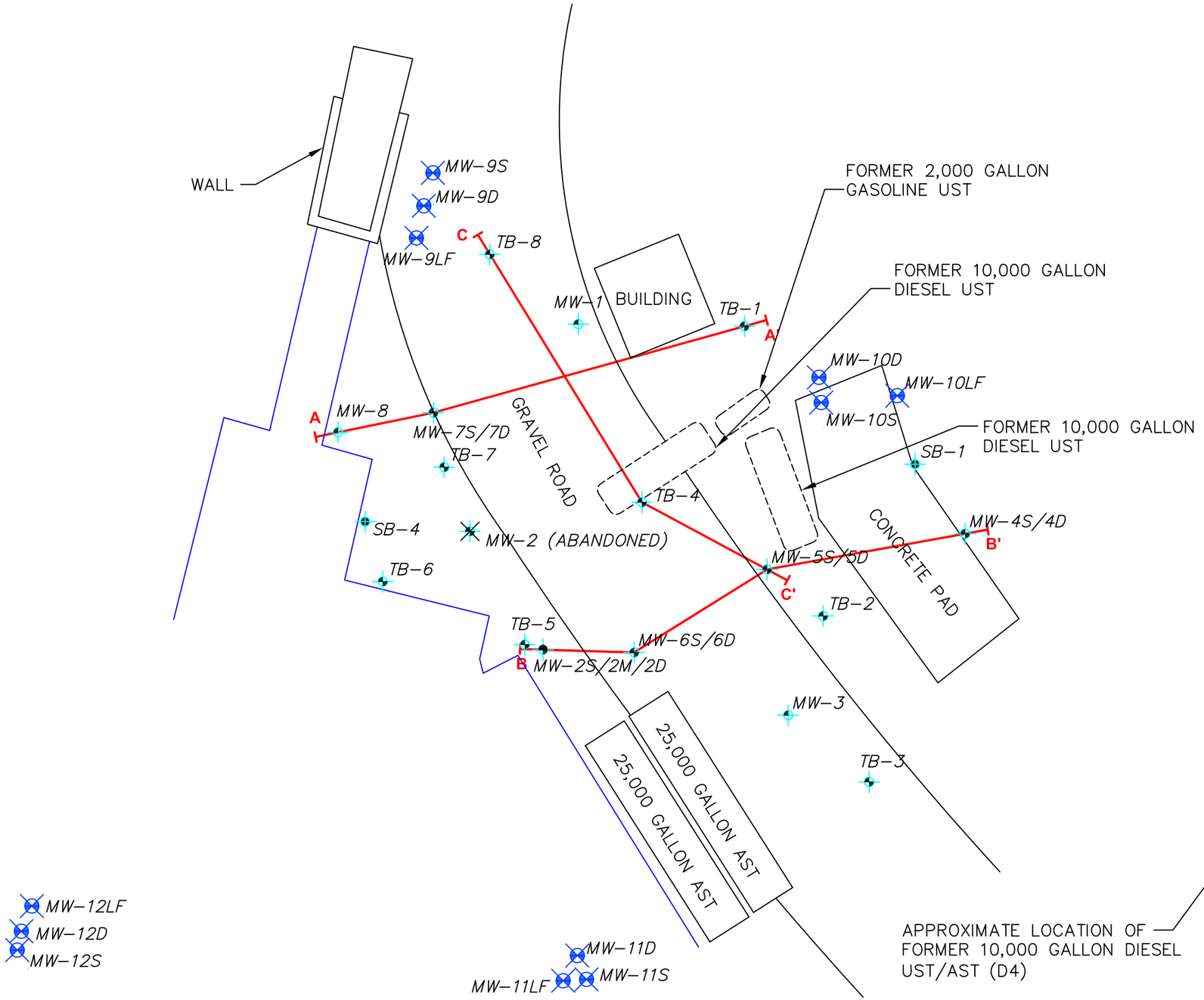
TAIT ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
(714) 560-8200
(714) 560-8235 FAX

SITE VICINITY MAP

HANSON AGGREGATES
(FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY
SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 1



EXPLANATION

MW-9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW-2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW-2	ABANDONED GROUNDWATER MONITORING WELL
TB-1	GRAB GROUNDWATER SAMPLE LOCATION
SB-1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
B B'	CROSS SECTION LOCATIONS (APPENDIX A)

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
(714) 560-8200
(714) 560-8235 FAX

SITE PLAN

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

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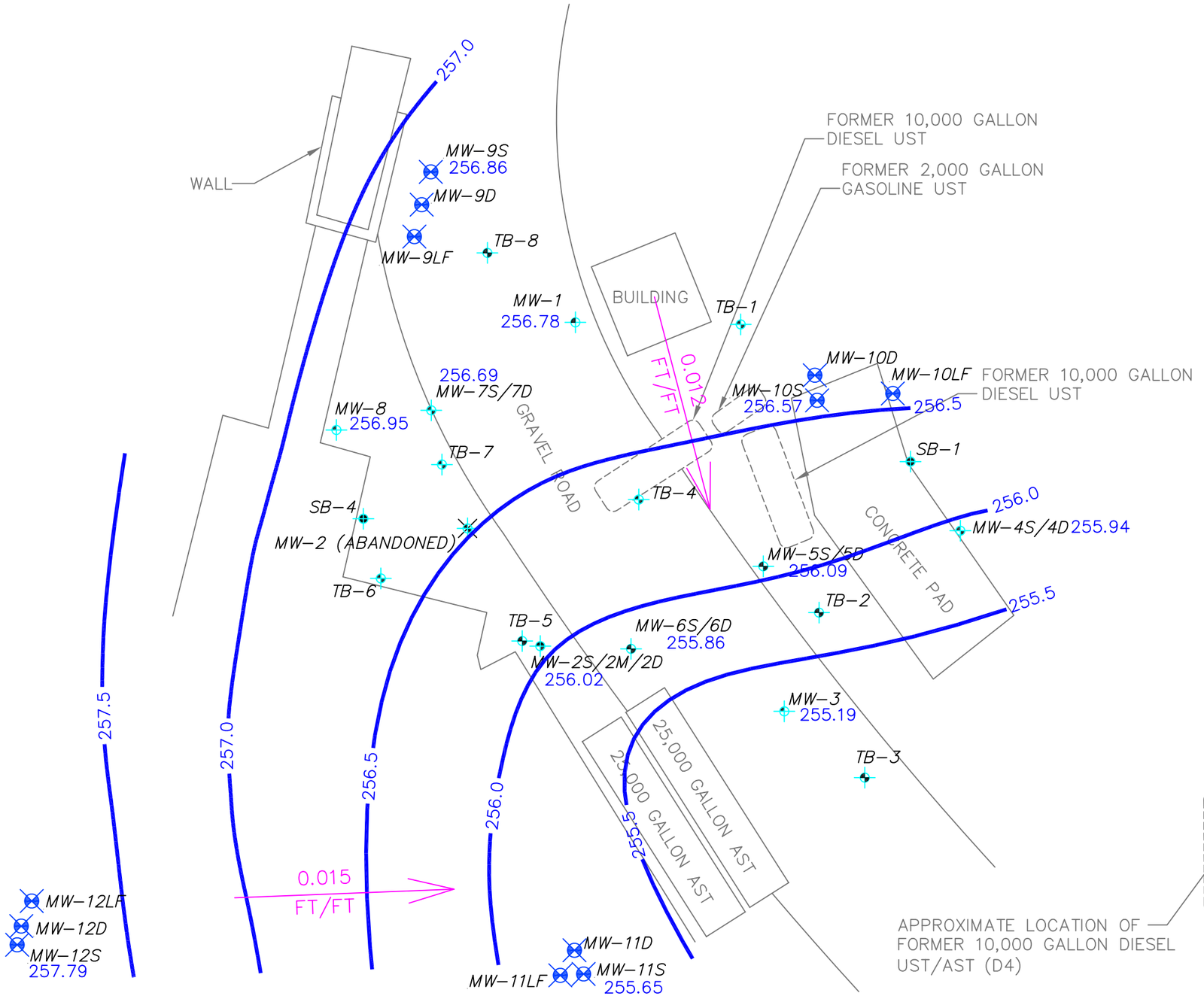
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 2



EXPLANATION

MW–9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW–1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW–7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW–2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW–2	ABANDONED GROUNDWATER MONITORING WELL
TB–1	GRAB GROUNDWATER SAMPLE LOCATION
SB–1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
—253.0—	GROUNDWATER ELEVATION CONTOUR (IN FEET ABOVE MEAN SEA LEVEL)

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.

701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
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GROUNDWATER CONTOUR MAP (SHALLOW ZONE)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

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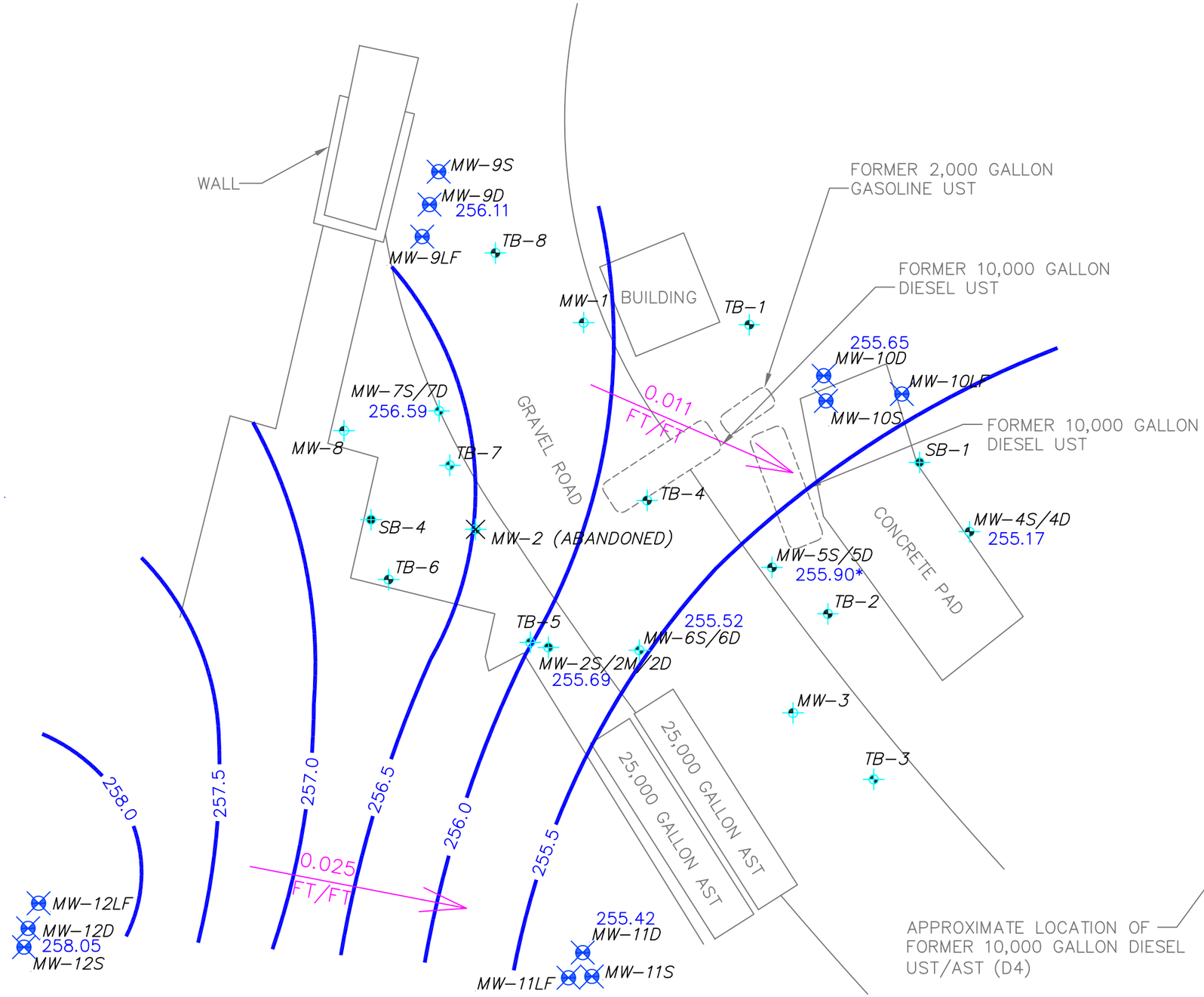
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 3



EXPLANATION

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MW–1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
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MW–2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW–2	ABANDONED GROUNDWATER MONITORING WELL
TB–1	GRAB GROUNDWATER SAMPLE LOCATION
SB–1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
—256.0—	GROUNDWATER ELEVATION CONTOUR (IN FEET ABOVE MEAN SEA LEVEL)
255.90*	NOT USED FOR CONTOURING

N

0 30 60

SCALE = 1" = 30'

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GROUNDWATER CONTOUR MAP (DEEP ZONE)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

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REVIEWED BY:	P.M.
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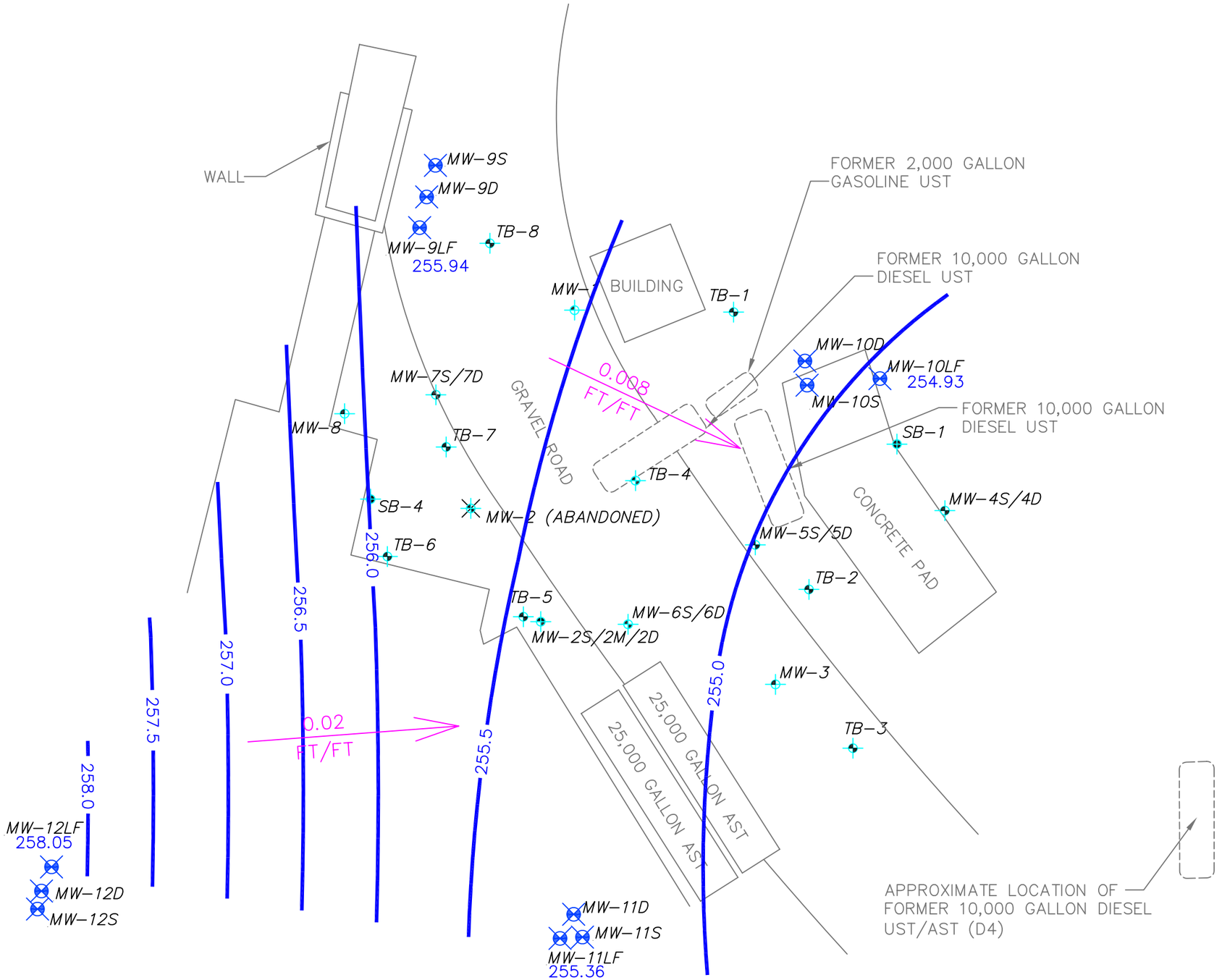
FIGURE 4



EXPLANATION

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MW-1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
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AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
—255.0—	GROUNDWATER ELEVATION CONTOUR (IN FEET ABOVE MEAN SEA LEVEL)

ENVIRONMENTAL MANAGEMENT, INC.
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GROUNDWATER CONTOUR MAP (LIVERMORE FORMATION)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

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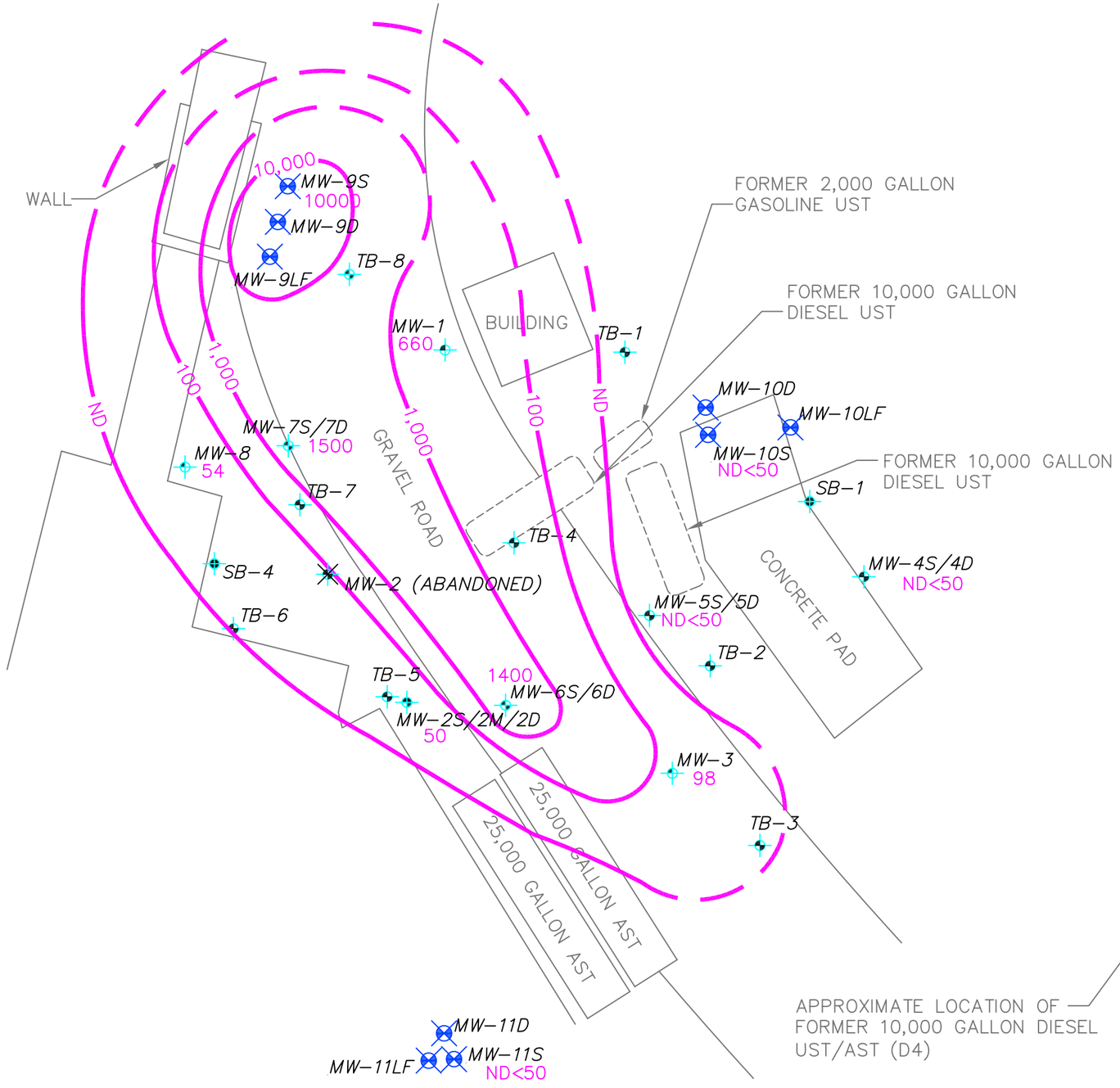
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 5



EXPLANATION

MW–9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW–1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW–7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW–2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW–2	ABANDONED GROUNDWATER MONITORING WELL
TB–1	GRAB GROUNDWATER SAMPLE LOCATION
SB–1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
—100—	TPHg CONTOUR (µg/L)
ND	NOT DETECTED ABOVE LABORATORY REPORTING LIMIT

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.

701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
(714) 560-8200
(714) 560-8235 FAX

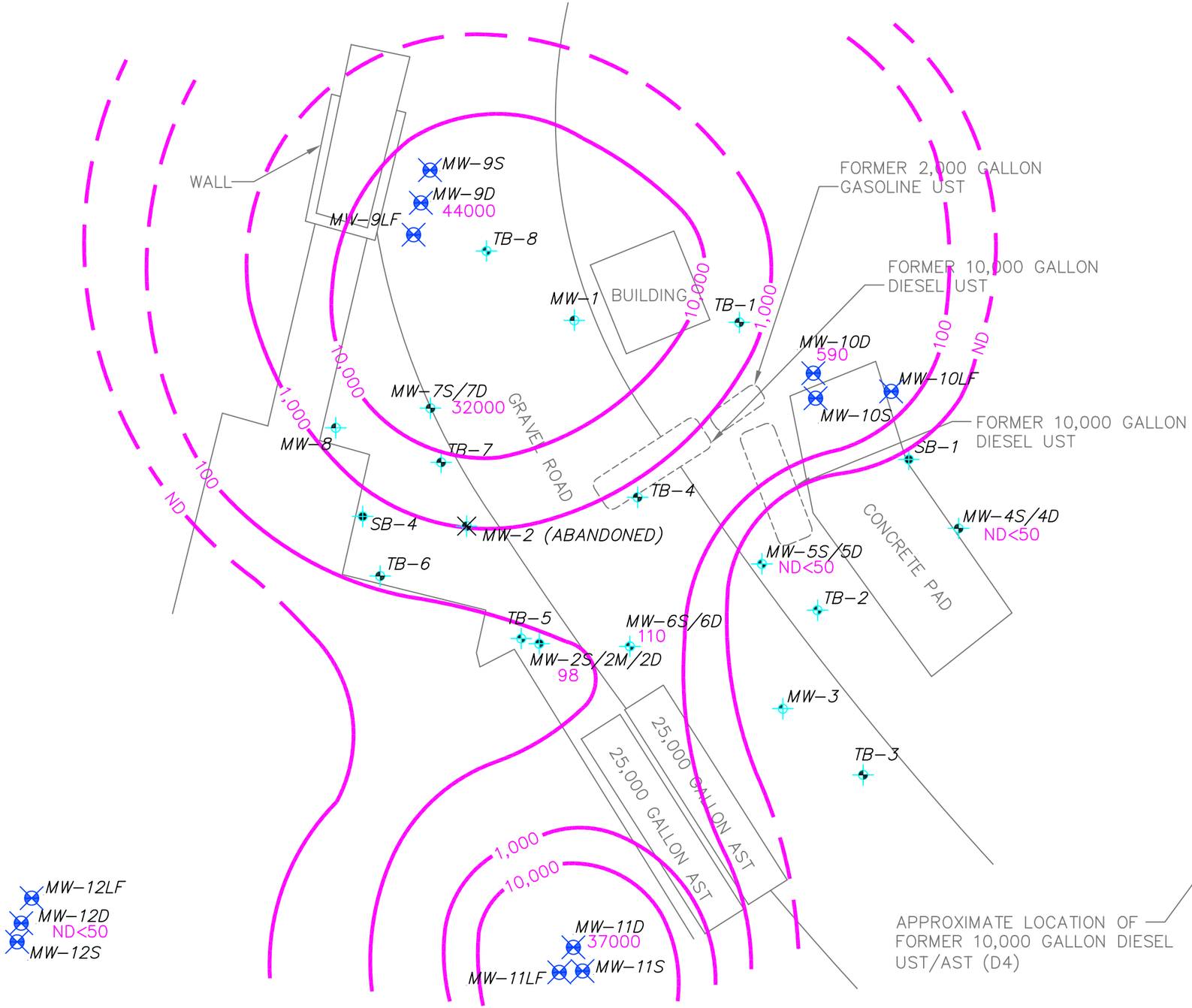
TPHg CONCENTRATIONS IN GROUNDWATER (SHALLOW ZONE)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 6



EXPLANATION

MW–9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW–1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW–7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW–2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW–2	ABANDONED GROUNDWATER MONITORING WELL
TB–1	GRAB GROUNDWATER SAMPLE LOCATION
SB–1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
—100—	TPHg CONTOUR (µg/L)
ND	NOT DETECTED ABOVE LABORATORY REPORTING LIMIT

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
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(714) 560-8200
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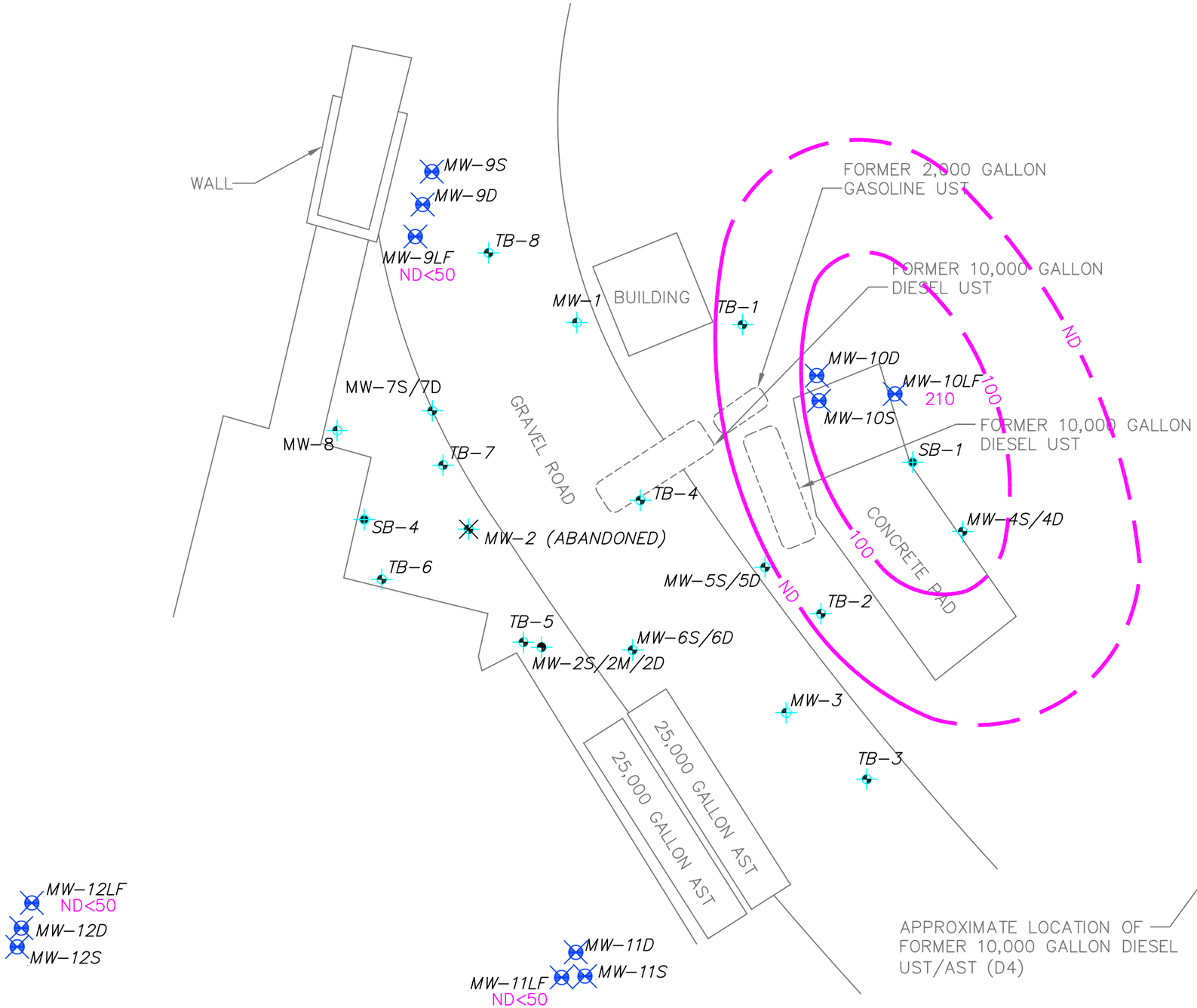
TPHg CONCENTRATIONS IN GROUNDWATER (DEEP ZONE)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 7



EXPLANATION

MW-9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW-2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW-2	ABANDONED GROUNDWATER MONITORING WELL
TB-1	GRAB GROUNDWATER SAMPLE LOCATION
SB-1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
100	TPHg CONTOUR (µg/L)
ND	NOT DETECTED ABOVE LABORATORY REPORTING LIMIT

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
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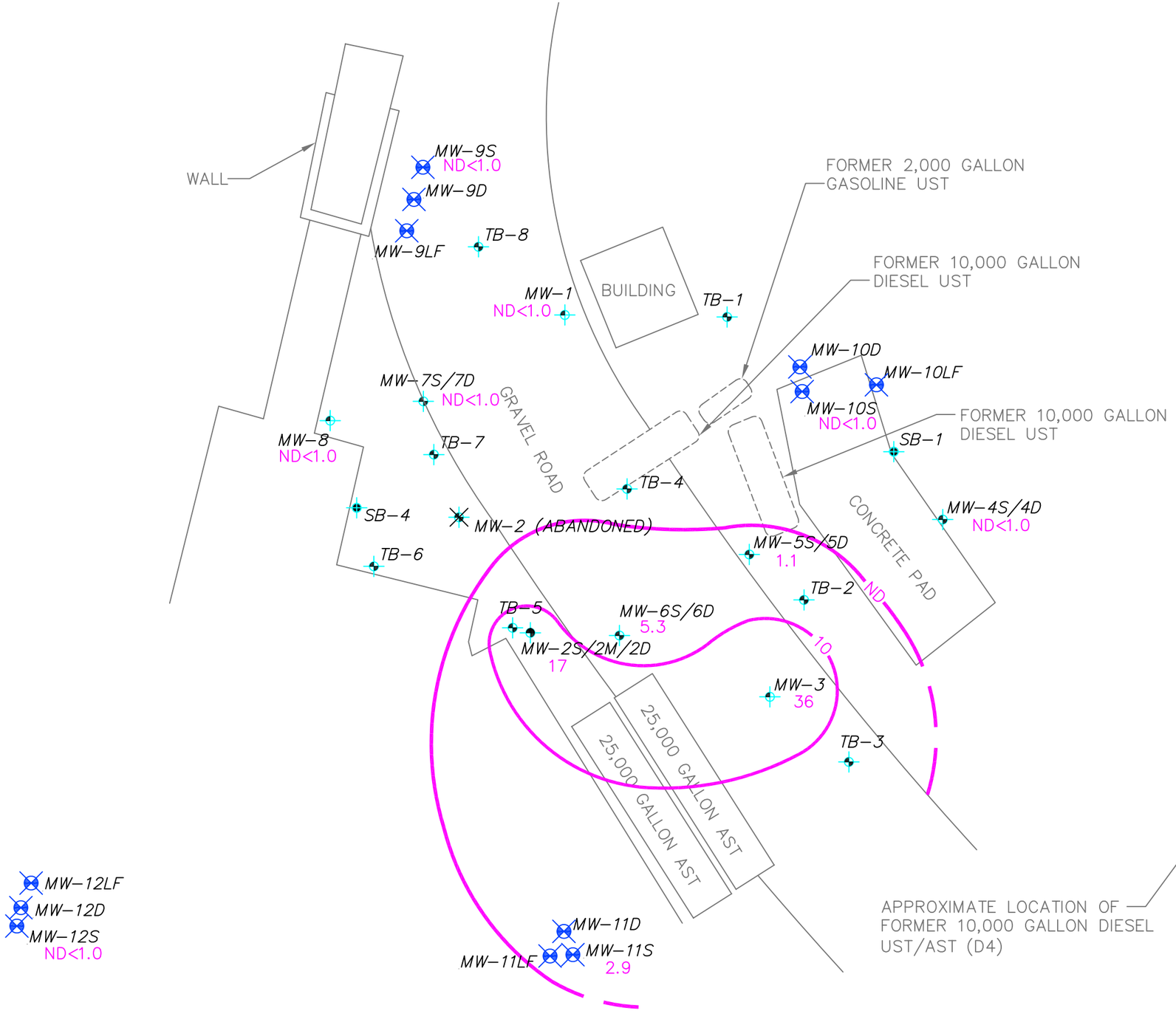
TPHg CONCENTRATIONS IN GROUNDWATER (LIVERMORE FORMATION)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 8



EXPLANATION

MW-9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW-2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW-2	ABANDONED GROUNDWATER MONITORING WELL
TB-1	GRAB GROUNDWATER SAMPLE LOCATION
SB-1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
—10—	MTBE CONTOUR (µg/L)
ND	NOT DETECTED ABOVE LABORATORY REPORTING LIMIT

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
(714) 560-8200
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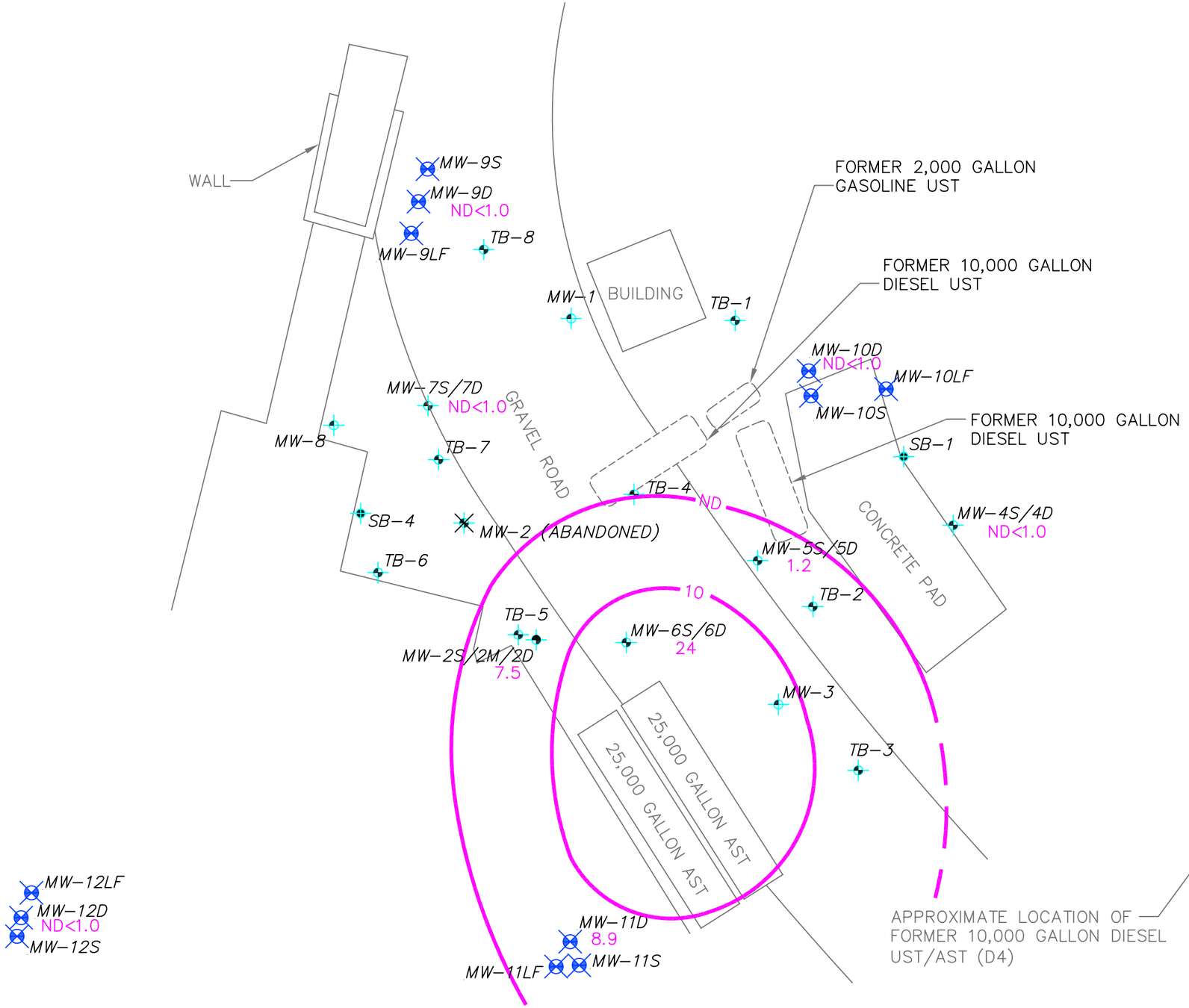
MTBE CONCENTRATIONS IN GROUNDWATER (SHALLOW ZONE)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 9



EXPLANATION

MW-9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW-2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW-2	ABANDONED GROUNDWATER MONITORING WELL
TB-1	GRAB GROUNDWATER SAMPLE LOCATION
SB-1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
—10—	MTBE CONTOUR (µg/L)
ND	NOT DETECTED ABOVE LABORATORY REPORTING LIMIT

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.
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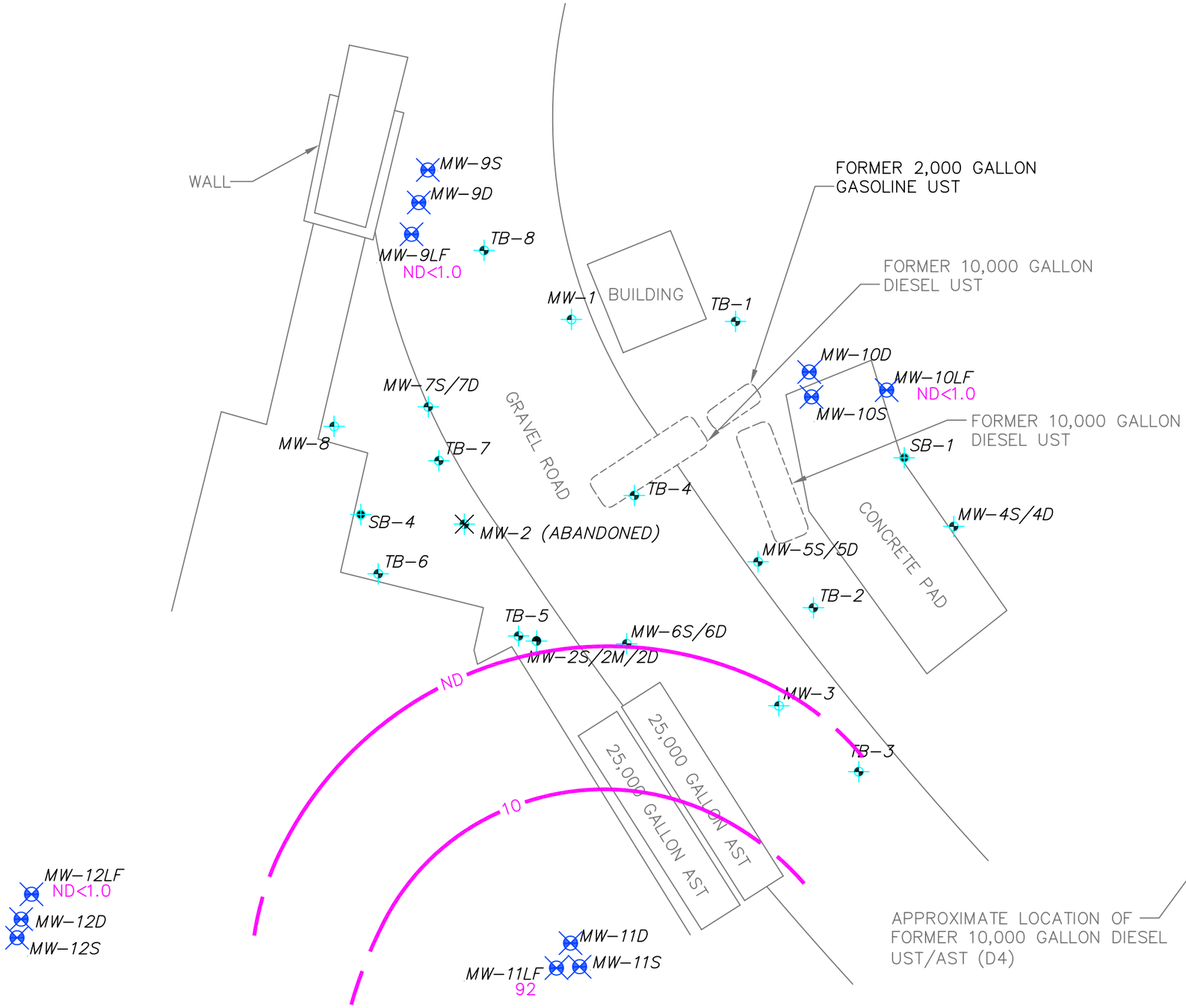
MTBE CONCENTRATIONS IN GROUNDWATER (DEEP ZONE)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 10



EXPLANATION

MW-9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW-2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW-2	ABANDONED GROUNDWATER MONITORING WELL
TB-1	GRAB GROUNDWATER SAMPLE LOCATION
SB-1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
10	MTBE CONTOUR (µg/L)
ND	NOT DETECTED ABOVE LABORATORY REPORTING LIMIT

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.
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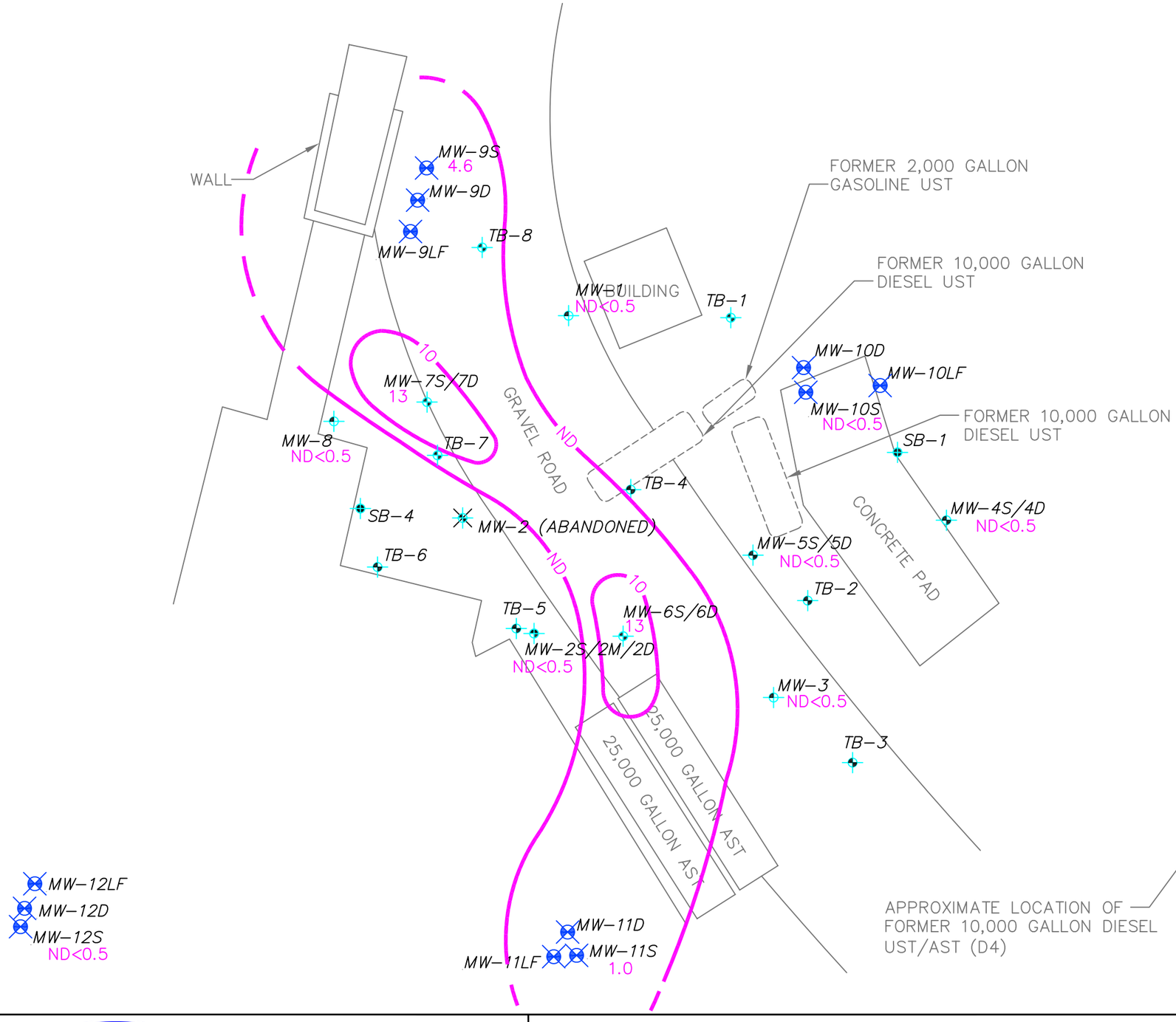
MTBE CONCENTRATIONS IN GROUNDWATER (LIVERMORE FORMATION)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 11



EXPLANATION

MW-9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW-2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW-2	ABANDONED GROUNDWATER MONITORING WELL
TB-1	GRAB GROUNDWATER SAMPLE LOCATION
SB-1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
—ND—	BENZENE CONTOUR (µg/L)
ND	NOT DETECTED ABOVE LABORATORY REPORTING LIMIT

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
(714) 560-8200
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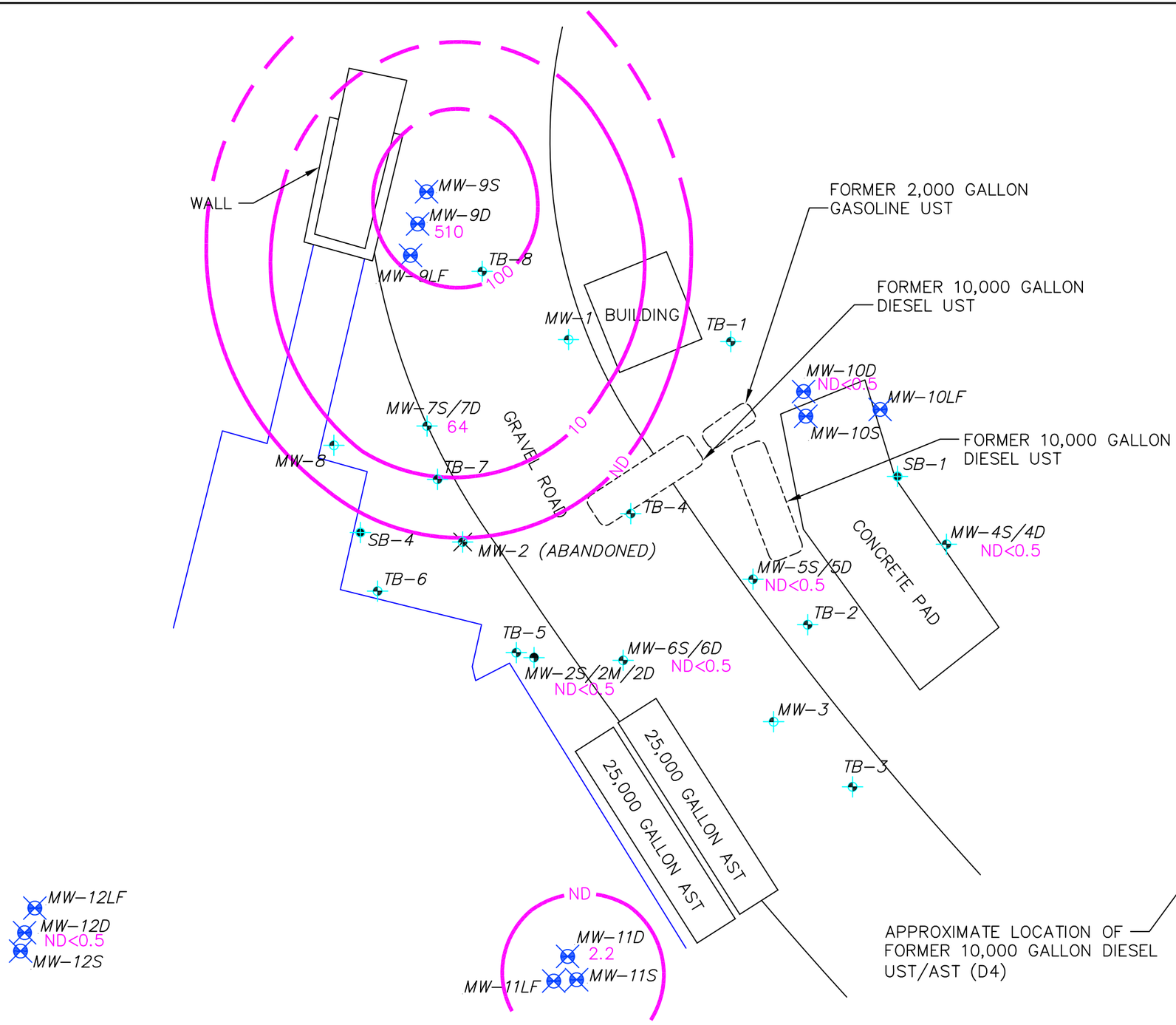
BENZENE CONCENTRATIONS IN GROUNDWATER (SHALLOW ZONE)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 12



EXPLANATION

MW-9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW-2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW-2	ABANDONED GROUNDWATER MONITORING WELL
TB-1	GRAB GROUNDWATER SAMPLE LOCATION
SB-1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
—10—	BENZENE CONTOUR (µg/L)
ND	NOT DETECTED ABOVE LABORATORY REPORTING LIMIT

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
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(714) 560-8200
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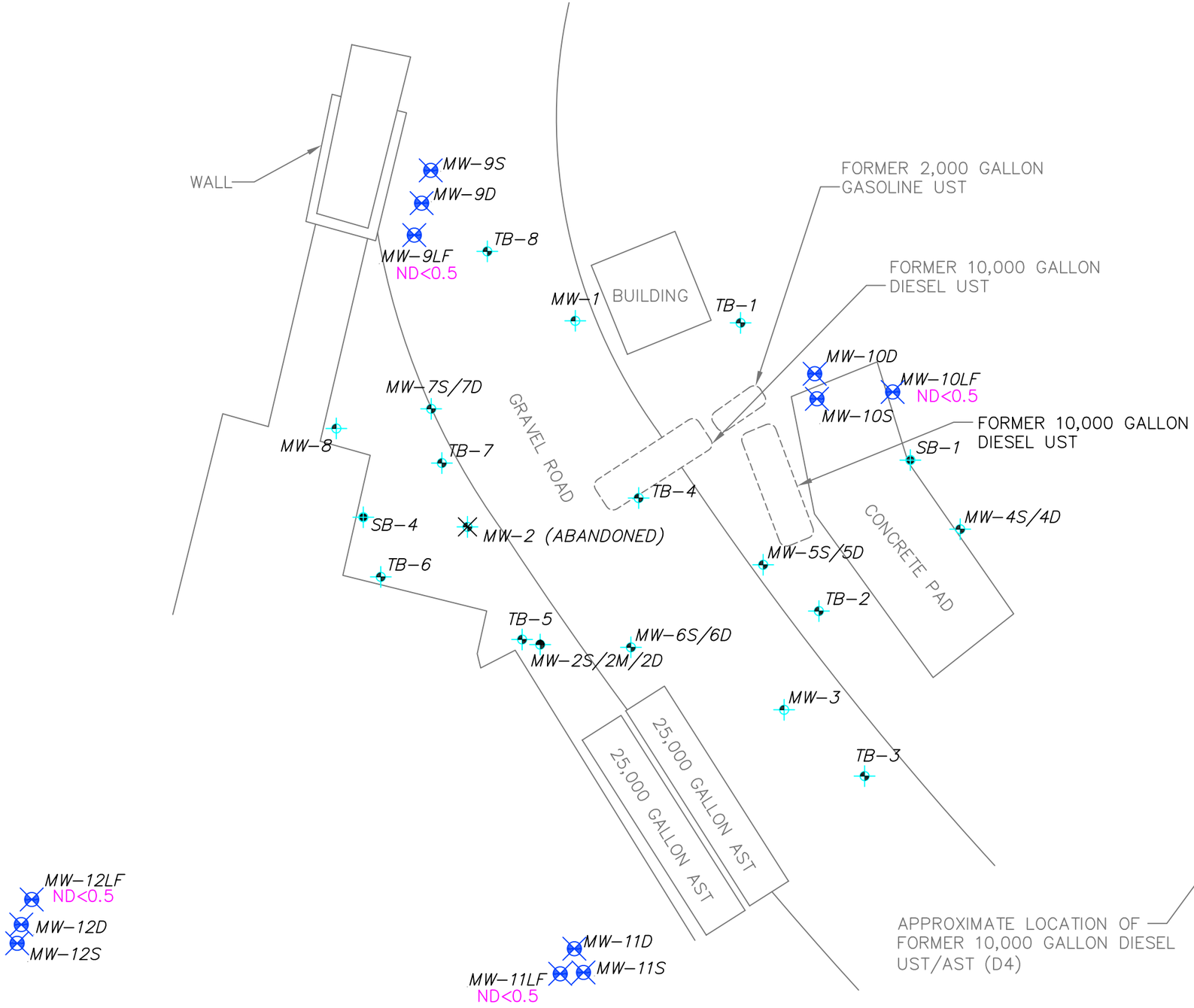
BENZENE CONCENTRATIONS IN GROUNDWATER (DEEP ZONE)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 13



EXPLANATION

MW-9S	NEW GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-1	EXISTING GROUNDWATER MONITORING WELL - SINGLE COMPLETION
MW-7S/7D	EXISTING GROUNDWATER MONITORING WELL - DUAL NESTED
MW-2S/SM/2D	EXISTING GROUNDWATER MONITORING WELL - TRIPLE NESTED
MW-2	ABANDONED GROUNDWATER MONITORING WELL
TB-1	GRAB GROUNDWATER SAMPLE LOCATION
SB-1	TEMPORARY SOIL BORING LOCATION
AST=	ABOVEGROUND STORAGE TANK
UST =	UNDERGROUND STORAGE TANK
ND	NOT DETECTED ABOVE LABORATORY REPORTING LIMIT

N

0 30 60

SCALE = 1" = 30'

ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
(714) 560-8200
(714) 560-8235 FAX

BENZENE CONCENTRATIONS IN GROUNDWATER (LIVERMORE FORMATION)

FIRST QUARTER 2008

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

FIGURE 14

TABLES

Table 1
Well Construction Details and Groundwater Elevation Data
First Quarter 2008
Mission Valley Rock Company
Sunol, California

Well ID	Casing Diameter (inches)	Depth to Water (feet below TOC)	Total Depth (feet below TOC)	Screened Interval (feet bgs)	Measuring Point Elevation (feet MSL)	Groundwater Elevation (feet MSL)
MW-1	2	1.90	17.78	5.0 - 20.0	258.68	256.78
MW-2S	2	2.82	8.71	3.0-8.0	258.84	256.02
MW-2M	2	3.15	12.29	14.0-19.0	258.99	255.84
MW-2D	2	3.22	29.54	25.0-30.0	258.91	255.69
MW-3	2	3.89	14.70	5.0-20.0	259.08	255.19
MW-4S	2	3.20	8.35	3.0-8.0	259.14	255.94
MW-4D	2	4.05	23.38	17.0-22.0	259.22	255.17
MW-5S	2	3.34	8.24	3.0-8.0	259.43	256.09
MW-5D	2	3.50	22.65	17.0-22.0	259.40	255.90
MW-6S	2	2.89	15.00	5.0-15.0	258.75	255.86
MW-6D	2	3.75	29.15	24.5-29.5	259.27	255.52
MW-7S	2	2.15	8.48	5.0-8.0	258.84	256.69
MW-7D	2	2.21	23.61	20.0-25.0	258.80	256.59
MW-8	2	1.89	15.34	5.0-15.0	258.84	256.95
MW-9S	2	1.55	12.20	5.3-12.3	258.41	256.86
MW-9D	2	2.75	24.28	18.9-23.9	258.86	256.11
MW-9LF	2	3.00	39.11	33.3-38.3	258.94	255.94
MW-10S	2	4.10	9.58	4.8-9.8	260.67	256.57
MW-10D	2	4.99	19.38	15.5-20.5	260.64	255.65
MW-10LF	2	5.65	39.90	34.4-39.4	260.58	254.93
MW-11S	2	3.31	9.43	4.8-9.8	258.96	255.65
MW-11D	2	3.56	20.50	15.3-20.3	258.98	255.42
MW-11LF	2	3.65	39.41	32.8-37.8	259.01	255.36
MW-12S	2	4.90	11.04	4.6-11.6	262.69	257.79
MW-12D	2	4.65	19.70	16.0-21.0	262.70	258.05
MW-12LF	2	4.85	39.50	33.7-38.7	262.90	258.05

Notes:

Screened intervals are approximated. Screened interval in wells is lower than the measured total depth due to silting in the bottom of wells.
The measurement point for the above wells is the north side of the top of casing.
Depth to water and total depth measurements taken by Tait Environmental Management, Inc. personnel on March 10, 2008.
Total depth and depth to water measurements taken by Tait Environmental Management from designated measurement point.
Groundwater Elevation = Measurement Point Elevation - Depth to Water.
TOC = Top of Casing
bgs = Below Ground Surface
MSL = Mean Sea Level

Table 2
Historical Groundwater Gauging Data
Mission Valley Rock Company
Sunol, California

Well	Top of Casing Elevation (Feet)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet MSL)	LPH Thickness (feet)
MW-1	256.51	06/23/98	1.32	255.19	ND
		01/05/99	2.28	254.23	ND
		03/29/99	1.88	254.63	ND
		06/10/99	3.35	253.16	ND
		09/17/99	3.66	252.85	ND
		12/27/99	2.94	253.57	ND
		03/22/00	2.72	253.79	Odor
		06/30/00	4.01	252.50	Slight Odor
		09/14/00	5.11	251.40	Slight Odor
		12/20/00	4.95	251.56	ND
		03/22/01	2.28	254.23	ND
		06/27/01	3.60	252.91	ND
		09/21/01	6.50	250.01	ND
		12/27/01	1.29	255.22	ND
		03/29/02	2.91	253.60	ND
		06/13/02	3.95	252.56	ND
		09/27/02	5.18	251.33	ND
		12/03/02	3.90	252.61	ND
		03/31/03	1.40	255.11	ND
		06/27/03	2.65	253.86	ND
		09/19/03	4.67	251.84	ND
		12/22/03	4.60	251.91	ND
	258.68	01/17/05	3.41	255.27	ND
		05/04/05	1.20	257.48	ND
		08/12/05	4.52	254.16	ND
		12/12/05	6.44	252.24	ND
		03/02/06	0.71	257.97	ND
		06/12/06	2.47	256.21	ND
		09/05/06	6.13	252.55	ND
		12/04/06	5.42	253.26	ND
		02/26/07	2.46	256.22	ND
		06/11/07	4.10	254.58	ND
		09/11/07	5.48	253.20	ND
		12/10/07	5.35	253.33	ND
		03/10/08	1.90	256.78	ND

Table 2
Historical Groundwater Gauging Data
Mission Valley Rock Company
Sunol, California

Well	Top of Casing Elevation (Feet)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet MSL)	LPH Thickness (feet)
MW-2	256.7	06/23/98	1.72	254.98	0.005
		01/05/99	2.69	254.01	4.00
		03/29/99	2.50	254.20	ND
		06/10/99	4.00	252.70	Sheen
		09/17/99	4.54	252.16	0.50
		12/27/99	3.85	252.85	0.13
		03/22/00	3.20	253.50	0.03
		06/30/00	4.62	252.08	0.02
		09/14/00	5.95	250.75	>0.01
		12/20/00	5.65	251.05	0.07
		03/22/01	3.21	253.49	0.10
		06/27/01	3.31	253.39	0.06
		09/21/01	7.08	249.62	0.34
		12/27/01	2.18	254.52	0.26
		03/29/02	3.40	253.30	0.90
		06/13/02	4.35	252.35	0.08
		09/27/02	5.54	251.16	ND
		12/03/02	4.30	252.40	ND
		03/31/03	1.78	254.92	ND
		06/27/03	3.10	253.60	ND
		09/19/03	5.02	251.68	ND
MW-2	256.7	12/22/03	NM	NM	ND
		01/05/05	Abandoned		
MW-2S	258.84	01/17/05	4.25	254.59	ND
		05/04/05	1.98	256.86	ND
		08/12/05	5.46	253.38	ND
		12/12/05	7.38	251.46	ND
		03/02/06	2.24	256.60	ND
		06/12/06	3.08	255.76	ND
		09/05/06	7.01	251.83	ND
		12/04/06	6.40	252.44	ND
		02/26/07	3.52	255.32	ND
		06/11/07	4.93	253.91	ND
		09/11/07	6.45	252.39	ND
		12/10/07	6.55	252.29	ND
		03/10/08	2.82	256.02	ND
MW-2M	258.99	01/17/05	4.68	254.31	ND
		05/04/05	2.32	256.67	ND
		08/12/05	5.77	253.22	ND
		12/12/05	7.78	251.21	ND
		03/02/06	2.10	256.89	ND
		06/12/06	3.39	255.60	ND
		09/05/06	7.36	251.63	ND
		12/04/06	6.89	252.10	ND
		02/26/07	3.79	255.20	ND
		06/11/07	5.30	253.69	ND
		09/11/07	6.88	252.11	ND
		12/10/07	7.04	251.95	ND
		03/10/08	3.15	255.84	ND

Table 2
Historical Groundwater Gauging Data
Mission Valley Rock Company
Sunol, California

Well	Top of Casing Elevation (Feet)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet MSL)	LPH Thickness (feet)
MW-2D	258.91	01/17/05	4.75	254.16	ND
		05/04/05	2.38	256.53	ND
		08/12/05	5.90	253.01	ND
		12/12/05	7.85	251.06	ND
		03/02/06	2.16	256.75	ND
		06/12/06	3.48	255.43	ND
		09/05/06	7.44	251.47	ND
		12/04/06	6.94	251.97	ND
		02/26/07	3.89	255.02	ND
		06/11/07	5.45	253.46	ND
		09/11/07	7.00	251.91	ND
		12/10/07	7.23	251.68	ND
		03/10/08	3.22	255.69	ND
MW-3	256.72	06/23/98	2.66	254.06	ND
		01/05/99	4.47	252.25	Slight Odor
		03/29/99	3.96	252.76	Sheen
		06/10/99	5.54	251.18	ND
		09/17/99	6.18	250.54	Sheen
		12/27/99	5.52	251.20	Odor
		03/22/00	4.61	252.11	Odor
		06/30/00	6.35	250.37	Very Slight Odor
		09/14/00	7.30	249.42	Very Slight Odor
		12/20/00	7.29	249.43	ND
		03/22/01	4.73	251.99	ND
		06/27/01	NM	NM	NM
		09/21/01	7.89	248.83	ND
		12/27/01	3.77	252.95	ND
		03/29/02	5.12	251.60	ND
		06/13/02	6.52	250.20	ND
		09/27/02	7.28	249.44	ND
		12/03/02	6.40	250.32	ND
		03/31/03	4.01	252.71	ND
		06/27/03	5.13	251.59	ND
	256.72	09/19/03	5.13	251.59	ND
		12/22/03	7.20	249.52	ND
MW-3	259.08	01/17/05	5.81	253.27	ND
		05/04/05	3.50	255.58	ND
		08/12/05	6.01	253.07	ND
		12/12/05	8.45	250.63	ND
		03/02/06	3.42	255.66	ND
		06/12/06	4.15	254.93	ND
		09/05/06	7.97	251.11	ND
		12/04/06	7.30	251.78	ND
		02/26/07	4.62	254.46	ND
		06/11/07	6.11	252.97	ND
		09/11/07	7.47	251.61	ND
		12/10/07	7.95	251.13	ND
		03/10/08	3.89	255.19	ND

Table 2
Historical Groundwater Gauging Data
Mission Valley Rock Company
Sunol, California

Well	Top of Casing Elevation (Feet)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet MSL)	LPH Thickness (feet)
MW-4S	259.14	01/17/05	4.62	254.52	ND
		05/04/05	3.73	255.41	ND
		08/12/05	3.45	255.69	ND
		12/12/05	5.48	253.66	ND
		03/02/06	3.10	256.04	ND
		06/12/06	4.10	255.04	ND
		09/05/06	3.90	255.24	ND
		12/04/06	4.05	255.09	ND
		02/26/07	3.40	255.74	ND
		06/11/07	4.75	254.39	ND
		09/10/07	4.77	254.37	ND
		12/10/07	5.35	253.79	ND
		03/10/08	3.20	255.94	ND
MW-4D	259.22	01/17/05	5.96	253.26	ND
		05/04/05	3.93	255.29	ND
		08/12/05	5.60	253.62	ND
		12/12/05	8.50	250.72	ND
		03/02/06	3.63	255.59	ND
		06/12/06	4.51	254.71	ND
		09/05/06	8.18	251.04	ND
		12/04/06	7.95	251.27	ND
		02/26/07	4.49	254.73	ND
		06/11/07	6.25	252.97	ND
		09/10/07	7.54	251.68	ND
		12/10/07	8.16	251.06	ND
		03/10/08	4.05	255.17	ND
MW-5S	259.43	01/17/05	4.57	254.86	ND
		05/04/05	2.50	256.93	ND
		08/12/05	5.30	254.13	ND
		12/12/05	7.68	251.75	ND
		03/02/06	1.42	258.01	ND
		06/12/06	3.73	255.70	ND
		09/05/06	7.02	252.41	ND
		12/04/06	6.31	253.12	ND
		02/26/07	3.06	256.37	ND
		06/11/07	5.10	254.33	ND
		09/10/07	6.49	252.94	ND
		12/10/07	6.84	252.59	ND
		03/10/08	3.34	256.09	ND
MW-5D	259.40	01/17/05	5.15	254.25	ND
		05/04/05	2.75	256.65	ND
		08/12/05	5.60	253.80	ND
		12/12/05	7.92	251.48	ND
		03/02/06	1.98	257.42	ND
		06/12/06	3.64	255.76	ND
		09/05/06	7.30	252.10	ND
		12/04/06	6.69	252.71	ND
		02/26/07	3.56	255.84	ND
		06/11/07	5.39	254.01	ND
		09/11/07	6.76	252.64	ND
		12/10/07	7.19	252.21	ND
		03/10/08	3.50	255.90	ND

Table 2
Historical Groundwater Gauging Data
Mission Valley Rock Company
Sunol, California

Well	Top of Casing Elevation (Feet)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet MSL)	LPH Thickness (feet)
MW-6S	258.75	01/17/05	4.30	254.45	ND
		05/04/05	1.96	256.79	ND
		08/12/05	5.17	253.58	ND
		12/12/05	7.48	251.27	ND
		03/02/06	1.95	256.80	ND
		06/12/06	3.10	255.65	ND
		09/05/06	6.94	251.81	ND
		12/04/06	6.30	252.45	ND
		02/26/07	3.44	255.31	ND
		06/11/07	4.80	253.95	ND
		09/11/07	6.32	252.43	ND
		12/10/07	6.52	252.23	ND
		03/10/08	2.89	255.86	ND
MW-6D	259.27	01/17/05	5.17	254.10	ND
		05/04/05	2.80	256.47	ND
		08/12/05	6.30	252.97	ND
		12/12/05	8.32	250.95	ND
		03/02/06	2.70	256.57	ND
		06/12/06	4.05	255.22	ND
		09/05/06	7.90	251.37	ND
		12/04/06	7.37	251.90	ND
		02/26/07	4.35	254.92	ND
		06/11/07	5.93	253.34	ND
		09/11/07	7.46	251.81	Odor
		12/10/07	7.80	251.47	ND
		03/10/08	3.75	255.52	ND
MW-7S	258.82	01/17/05	3.42	255.40	ND
		05/04/05	1.44	257.38	ND
		08/12/05	4.80	254.02	ND
		12/12/05	6.64	252.18	ND
		03/02/06	0.95	257.87	ND
	258.84	06/12/06	2.55	256.29	ND
		09/05/06	6.30	252.54	ND
		12/04/06	5.60	253.24	ND
		02/26/07	2.61	256.23	ND
		06/11/07	4.32	254.52	ND
		09/10/07	5.76	253.08	ND
		12/10/07	5.62	253.22	ND
		03/10/08	2.15	256.69	ND
MW-7D	258.07	01/17/05	5.50	252.57	ND
		05/04/05	1.45	256.62	ND
		08/12/05	4.70	253.37	ND
		12/12/05	7.40	250.67	ND
		03/02/06	5.10	252.97	Gasoline odor
	258.80	06/12/06	3.66	255.14	Gasoline odor
		09/05/06	7.19	251.61	ND
		12/04/06	6.64	252.16	ND
		02/26/07	3.65	255.15	ND
		06/11/07	4.95	253.85	ND
		09/11/07	6.59	252.21	Odor
		12/10/07	6.38	252.42	ND
		03/10/08	2.21	256.59	ND

Table 2
Historical Groundwater Gauging Data
Mission Valley Rock Company
Sunol, California

Well	Top of Casing Elevation (Feet)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet MSL)	LPH Thickness (feet)
MW-8	258.84	01/17/05	3.45	255.39	ND
		05/04/05	1.25	257.59	ND
		08/12/05	4.92	253.92	ND
		12/12/05	6.67	252.17	ND
		03/02/06	0.78	258.06	ND
		06/12/06	2.44	256.40	ND
		09/05/06	6.45	252.39	ND
		12/04/06	5.80	253.04	ND
		02/26/07	2.68	256.16	ND
		06/11/07	4.32	254.52	ND
		09/10/07	5.80	253.04	ND
		12/10/07	5.54	253.30	ND
		03/10/08	1.89	256.95	ND
MW-9S	258.41	06/12/06	2.14	256.27	ND
		09/05/06	5.92	252.49	ND
		12/04/06	5.21	253.20	ND
		02/26/07	3.28	255.13	ND
		06/11/07	3.70	254.71	ND
		09/11/07	5.26	253.15	ND
		12/10/07	5.06	253.35	ND
		03/10/08	1.55	256.86	ND
MW-9D	258.86	06/12/06	3.16	255.70	ND
		09/05/06	7.12	251.74	ND
		12/04/06	6.58	252.28	ND
		02/26/07	3.52	255.34	Sheen
		06/11/07	5.19	253.67	Sheen
		09/11/07	6.67	252.19	Odor
		12/10/07	6.71	252.15	ND
		03/10/08	2.75	256.11	ND
MW-9LF	258.94	06/12/06	3.46	255.48	ND
		09/05/06	7.37	251.57	ND
		12/04/06	6.85	252.09	ND
		02/26/07	3.79	255.15	ND
		06/11/07	8.94	250.00	ND
		09/11/07	7.00	251.94	ND
		12/10/07	7.04	251.90	ND
		03/10/08	3.00	255.94	ND
MW-10S	260.67	06/12/06	5.00	255.67	ND
		09/05/06	5.62	255.05	ND
		12/04/06	5.04	255.63	ND
		02/26/07	3.88	256.79	ND
		06/11/07	4.84	255.83	ND
		09/11/07	4.94	255.73	ND
		12/10/07	4.90	255.77	ND
		03/10/08	4.10	256.57	ND
MW-10D	260.64	06/12/06	5.42	255.22	ND
		09/05/06	8.92	251.72	ND
		12/04/06	8.18	252.46	ND
		02/26/07	5.40	255.24	ND
		06/11/07	7.13	253.51	ND
		09/11/07	8.50	252.14	ND
		12/10/07	8.81	251.83	ND
		03/10/08	4.99	255.65	ND

Table 2
Historical Groundwater Gauging Data
Mission Valley Rock Company
Sunol, California

Well	Top of Casing Elevation (Feet)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet MSL)	LPH Thickness (feet)
MW-10LF	260.58	06/12/06	5.99	254.59	ND
		09/05/06	9.65	250.93	ND
		12/04/06	9.02	251.56	ND
		02/26/07	6.23	254.35	ND
		06/11/07	7.86	252.72	ND
		09/11/07	9.24	251.34	ND
		12/10/07	9.73	250.85	ND
		03/10/08	5.65	254.93	ND
MW-11S	258.96	06/12/06	3.69	255.27	ND
		09/05/06	7.69	251.27	ND
		12/04/06	7.28	251.68	ND
		02/26/07	4.20	254.76	ND
		06/11/07	5.72	253.24	ND
		09/11/07	7.10	251.86	ND
		12/10/07	7.27	251.69	ND
		03/10/08	3.31	255.65	ND
MW-11D	258.98	06/12/06	3.70	255.28	ND
		09/05/06	8.50	250.48	ND
		12/04/06	7.65	251.33	ND
		02/26/07	4.48	254.50	Sheen
		06/11/07	6.14	252.84	Sheen
		09/12/07	8.08	250.90	Sheen
		12/10/07	7.75	251.23	ND
		03/10/08	3.56	255.42	ND
MW-11LF	259.01	06/12/06	3.90	255.11	ND
		09/05/06	7.84	251.17	ND
		12/04/06	7.75	251.26	ND
		02/26/07	4.69	254.32	ND
		06/11/07	6.15	252.86	ND
		09/10/07	7.70	251.31	ND
		12/10/07	7.92	251.09	ND
		03/10/08	3.65	255.36	ND
MW-12S	262.69	06/12/06	5.77	256.92	ND
		09/05/06	10.51	252.18	ND
		12/04/06	10.00	252.69	ND
		02/26/07	6.45	256.24	ND
		06/11/07	7.95	254.74	ND
		09/10/07	9.54	253.15	ND
		12/10/07	8.95	253.74	ND
		03/10/08	4.90	257.79	ND
MW-12D	262.70	06/12/06	5.69	257.01	ND
		09/05/06	10.40	252.30	ND
		12/04/06	9.94	252.76	ND
		02/26/07	6.47	256.23	ND
		06/11/07	7.96	254.74	ND
		09/11/07	9.45	253.25	ND
		12/10/07	8.74	253.96	ND
		03/10/08	4.65	258.05	ND

Table 2
Historical Groundwater Gauging Data
Mission Valley Rock Company
Sunol, California

Well	Top of Casing Elevation (Feet)	Date	Depth to Water (feet below TOC)	Groundwater Elevation (feet MSL)	LPH Thickness (feet)
MW-12LF	262.90	06/12/06	5.92	256.98	ND
		09/05/06	10.69	252.21	ND
		12/04/06	10.25	252.65	ND
		02/26/07	6.65	256.25	ND
		06/11/07	8.10	254.80	ND
		09/11/07	9.71	253.19	ND
		12/10/07	9.02	253.88	ND
		03/10/08	4.85	258.05	ND

Notes:
Depth to water and liquid phase hydrocarbon (LPH) thickness reported in feet below measurement point.
Groundwater elevations reported in feet above mean sea level (msl).
Adjusted groundwater elevation = Measurement Point Elevation - Depth to Water + (LPH Thickness x 0.75)
ND = Not Detected
TOC = Top of Casing
MSL = Mean Sea Level
LPH = Liquid-Phase Hydrocarbon

Table 3
Groundwater Analytical Results
First Quarter 2008
Mission Valley Rock Company
Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Total Xylenes (ug/L)	Tert-amyl methyl ether TAME (ug/L)	Tert-butyl alcohol (ug/L)	MTBE (ug/L)
MW-1	03/11/08	ND<50	**660**	ND<0.5	ND<0.5	**4.0**	**4.9**	ND<2.0	ND<10	ND<1.0
MW-2S	03/11/08	**8900**	**50**	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	**17**
MW-2M	03/11/08	**4000**	**230**	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	**7.4**
MW-2D	03/11/08	**3400**	**98**	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	**7.5**
MW-3	03/11/08	ND<50	**98**	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	**120**	**36**
MW-4S	03/10/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0
MW-4D	03/10/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0
MW-5S	03/10/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	**1.1**
MW-5D	03/10/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	**1.2**
MW-6S	03/11/08	**770**	**1400**	**13**	**1.6**	**210**	**21**	ND<2.0	ND<10	**5.3**
MW-6D	03/12/08	ND<50	**110**	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	**24**
MW-7S	03/10/08	ND<50	**1500**	**13**	**16**	**25**	**24.5**	ND<2.0	ND<10	ND<1.0
MW-7D	03/12/08	**3100**	**32000**	**64**	**250**	**1800**	**2800**	ND<2.0	ND<10	ND<1.0
MW-8	03/10/08	ND<50	**54**	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0
MW-9S	03/11/08	**3000**	**10000**	**4.6**	**20**	**12**	**1800**	ND<2.0	ND<10	ND<1.0
MW-9D	03/12/08	**6600**	**44000**	**510**	**3700**	**1500**	**8500**	ND<2.0	ND<10	ND<1.0
MW-9LF	03/11/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0
MW-10S	03/11/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0
MW-10D	03/11/08	ND<50	**590**	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0
MW-10LF	03/11/08	ND<50	**210**	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0
MW-11S	03/11/08	ND<50	ND<50	**1.0**	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	**2.9**

Table 3
Groundwater Analytical Results
First Quarter 2008
Mission Valley Rock Company
Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Total Xylenes (ug/L)	Tert-amyl methyl ether TAME (ug/L)	Tert-butyl alcohol (ug/L)	MTBE (ug/L)
MW-11D	03/12/08	**63000**	**37000**	**2.2**	**0.82**	**7.0**	**20.4**	ND<2.0	**21**	**8.9**
MW-11LF	03/10/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	**30**	**92**
MW-12S	03/10/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0
MW-12D	03/10/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0
MW-12LF	03/10/08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<1.0

Notes:
Analyses for Total Petroleum Hydrocarbons as Gasoline and Diesel (TPHg and TPHd, respectively) were performed using EPA Method No. 8015B.

Analyses for benzene, toluene, ethylbenzene, total xylenes, methyl-tert-butyl ether (MTBE), Tert-amyl methyl ether (TAME), and Tert-butyl alcolhol (TBA) were performed using EPA Method No. 8260B.
Di-isoproppyl ether (DIPE), and Ethyl tert-butyl ther (ETBE) were not detected above laboratory detection limits.
Total xylene concentrations were determined by adding m,p-xylene and o-xylene from laboratory report.
ug/L = Micrograms per Liter
ND = Non-detect at or above corresponding laboratory reporting limit.

Table 4
Historical Groundwater Analytical Results
Mission Valley Rock Company
Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	TAME (ug/L)	TBA (ug/L)	MTBE (ug/L)
MW-1	06/23/98	**0.1**	**3100**	**19**	**2.3**	**91**	**48**	ND< 2.0	ND< 10	**110**
	10/01/98	**0.1**	**2300**	**3.1**	**4.2**	**5.0**	**15**	ND< 2.0	ND< 10	ND< 0.5
	01/05/99	**350**	ND< 50	**12**	**7.5**	**20**	**6.2**	ND< 2.0	ND< 10	ND< 5.0
	03/29/99	**190**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	06/10/99	**210**	**1800**	**1.2**	**0.9**	**1.5**	**4.6**	ND< 2.0	ND< 10	ND< 0.5
	09/17/99	**62**	**180**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	12/27/99	**290**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	03/22/00	**86**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	06/30/00	**70**	**450**	**2.1**	ND< 0.5	**2.1**	**1.4**	ND< 2.0	ND< 10	**7.6**
	09/14/00	ND< 50	**850**	**5.4**	ND< 0.5	**9.4**	**2.6**	ND< 2.0	ND< 10	**9.8**
	12/20/00	ND< 1000	**370**	**5.3**	ND< 1.0	**2.7**	ND< 3.0	ND< 2.0	ND< 10	**55**
	03/22/01	ND< 1000	**700**	ND< 1.0	ND< 1.0	**1.4**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/27/01	ND< 1000	**170**	ND< 1.0	ND< 1.0	**1.2**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/21/01	ND< 1000	**730**	**1.4**	ND< 1.0	**7.6**	**1.2**	ND< 2.0	ND< 10	ND< 1.0
	12/27/01	**1000**	**500**	**15**	ND< 1.0	**27**	**5.5**	ND< 2.0	ND< 10	ND< 1.0
	03/29/02	**12000**	**29000**	**50**	ND< 25	**960**	**290**	ND< 2.0	ND< 10	ND< 25
	06/13/02	ND< 1000	**1400**	**3.5**	ND< 1.0	**42**	**7.9**	ND< 2.0	ND< 10	ND< 1.0
	09/27/02	**1400**	**760**	ND< 1.0	ND< 1.0	**4.3**	**1.1**	ND< 2.0	ND< 10	ND< 1.0
	12/03/02	ND< 1000	**1600**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/31/03	ND< 1000	**620**	**1.2**	ND< 1.0	**12**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/27/03	ND< 1000	**0.61**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/19/03	ND< 1000	**1.2**	ND< 1.0	ND< 1.0	**6.4**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/22/03	ND< 1000	**0.49**	ND< 1.0	ND< 1.0	**3**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	01/17/05	ND< 50	**63**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	05/04/05	ND< 50	**1200**	ND< 0.5	ND< 0.5	**8.5**	**1.2**	ND< 2.0	ND< 10	ND< 1.0
	08/12/05	ND< 50	**410**	ND< 0.5	ND< 0.5	**2.4**	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	12/13/05	ND< 50	**750**	**3.8**	ND< 0.5	**4.2**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/03/06	ND< 50	**310**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/13/06	ND< 50	**96**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/06/06	ND< 50	**920**	ND< 0.5	ND< 0.5	**5.3**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/05/06	ND< 50	**1200**	**1.4**	ND< 0.5	**1.5**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	02/27/07	ND< 500	**430**	**1.1**	ND< 0.5	**7.9**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/12/07	ND< 500	**370**	**0.9**	ND< 0.5	**17**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/11/07	ND< 500	**270**	**0.80**	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/11/07	ND< 50	**890**	**6.60**	**0.54**	**0.50**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/11/08	ND< 50	**660**	ND< 0.50	ND< 0.50	**4.0**	**4.9**	ND< 2.0	ND< 10	ND< 1.0

TPHd: diesel
TPHg: gasoline
TAME: tert amyl methyl ether
TBA: tert-butyl alcohol
MTBE: methyl tert-butyl ether
ug/L: micrograms per liter
ND: not detected above laboratory reporting limit

Table 4
Historical Groundwater Analytical Results
Mission Valley Rock Company
Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	TAME (ug/L)	TBA (ug/L)	MTBE (ug/L)
MW-2	06/23/98	**12000**	**2500**	**0.68**	ND< 0.5	**1.2**	**0.57**	ND< 2.0	ND< 10	**14**
	10/01/98	**4300**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	01/05/99	**38000**	ND< 5000	ND< 1.0	ND< 50	**51**	**190**	ND< 2.0	ND< 10	ND< 500
	03/29/99	**580**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	06/10/99	**4500**	**24000**	**38**	**27**	**41**	**98**	ND< 2.0	ND< 10	ND< 0.5
	09/17/99	**24000**	**1400**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**27**
	12/27/99	**2300**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	03/22/00	**620**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	06/30/00	**1700**	**270**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**17**
	09/14/00	**5800**	**130**	ND< 0.5	ND< 0.5	ND< 0.5	**0.94**	ND< 2.0	ND< 10	**12**
	12/20/00	**19000**	**1700**	ND< 50	ND< 50	ND< 50	ND< 150	ND< 2.0	ND< 10	ND< 250
	03/22/01	**610000**	**3300**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**9**
	06/27/01	**8800**	**1800**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**6.7**
	09/21/01	**530000**	**7000**	ND< 50	ND< 50	ND< 50	ND< 50	ND< 2.0	ND< 10	ND< 50
	12/27/01	**27000**	**310**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**62**
	03/29/02	**65000**	**130**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**30**
	06/13/02	**130000**	**460**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**24**
	09/27/02	**480000**	**290**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**16**
	12/03/02	**61000**	**1800**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**10**
	03/31/03	**5000**	ND< 100	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**14**
	06/27/03	**8.1**	**360**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**20**
	09/19/03	**85**	**12**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**15**
	12/22/03	NS								
	01/17/05	Abandoned								
MW-2S	01/17/05	**1100**	**730**	ND< 0.5	ND< 0.5	**1.0**	**3.5**	ND< 2.0	ND< 10	**50**
	05/04/05	**8200**	**190**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**44**
	08/12/05	**6100**	**120**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**77**
	12/12/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**26**
	03/03/06	**5900**	**160**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**21**
	06/13/06	**8700**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**22**
	09/06/06	**11000**	**190**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**29**
	12/05/06	**18000**	ND< 50	ND< 0.5	ND< 50	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**38**
	02/28/07	**6600**	**140**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**33**
	06/12/07	**3700**	**90**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	**12**	**19**
	09/11/07	**17000**	ND< 50	ND< 2.5	ND< 2.5	ND< 2.5	ND< 0.5	ND< 10	ND< 50	**46**
	12/11/07	**16000**	ND< 50	ND< 2.5	ND< 2.5	ND< 2.5	ND< 0.5	ND< 10	ND< 50	**16**
	03/11/08	**8900**	**50**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**17**
MW-2M	01/17/05	**4100**	**3300**	**6.5**	**1.7**	**89**	**82.2**	ND< 2.0	ND< 10	**38**
	05/04/05	ND< 50	**610**	ND< 0.5	ND< 0.5	**16**	**10.6**	ND< 2.0	ND< 10	**32**
	08/12/05	ND< 50	**460**	ND< 0.5	ND< 0.5	**2.5**	**1.2**	ND< 2.0	ND< 10	**56**
	12/12/05	ND< 50	**410**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**28**
	03/03/06	ND< 50	**290**	ND< 0.5	ND< 0.5	**0.5**	ND< 1.0	ND< 2.0	ND< 10	**17**
	06/13/06	ND< 50	**130**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/06/06	**1900**	**330**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**22**
	12/05/06	**6100**	**340**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**37**
	02/27/07	ND< 500	**310**	ND< 0.5	ND< 0.5	**0.65**	ND< 1.0	ND< 2.0	ND< 10	**25**
	06/12/07	**350**	**290**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**14**
	09/11/07	**4900**	**220**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**14**
	12/11/07	ND< 50	**370**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**9.4**
	03/11/08	**4000**	**230**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**7.4**

TPHd: diesel
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Table 4
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Mission Valley Rock Company
Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	TAME (ug/L)	TBA (ug/L)	MTBE (ug/L)
MW-2D	01/17/05	**1800**	**1000**	**6.5**	ND< 0.5	**80**	**71**	ND< 2.0	ND< 10	**62**
	05/04/05	ND< 50	**250**	ND< 0.5	ND< 0.5	**4.6**	**1.6**	ND< 2.0	ND< 10	**72**
	08/12/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	**2.8**	**1.1**	ND< 2.0	ND< 10	**51**
	12/12/05	ND< 50	**200**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**39**
	03/03/06	ND< 50	**140**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**38**
	06/13/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**36**
	09/06/06	**1700**	**230**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**27**
	12/05/06	**3000**	**150**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**37**
	02/27/07	**1100**	**140**	ND< 0.5	ND< 0.5	**0.63**	**1.1**	ND< 2.0	ND< 10	**25**
	06/12/07	ND< 500	**140**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**19**
	09/11/07	**4600**	**120**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**15**
	12/11/07	ND< 50	**250**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**22**
	03/11/08	**3400**	**98**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**7.5**
MW-3	06/23/98	**12000**	**300**	**0.80**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**150**
	10/01/98	**6400**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	01/05/99	**5600**	ND< 100	**1.6**	**1.4**	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**110**
	03/29/99	**150**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	06/10/99	**620**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	09/17/99	**1500**	ND< **230**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**89**
	12/27/99	**58**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	03/22/00	**94**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 0.5
	06/30/00	**240**	**170**	ND< 0.5	**0.52**	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**100**
	09/14/00	**850**	**170**	**0.81**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**68**
	12/20/00	**1600**	**230**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 3.0	ND< 2.0	ND< 10	**80**
	03/22/01	**1100**	**140**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**83**
	06/27/01	NS								
	09/21/01	**3800**	ND< 100	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**45**
	12/27/01	**3100**	**340**	**1.4**	**1.1**	**10**	**3.8**	ND< 2.0	ND< 10	**45**
	03/29/02	**1500**	ND< 100	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**50**
	06/13/02	ND< 1000	**160**	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**36**
	09/27/02	ND< 1000	ND< 1000	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**43**
	12/03/02	ND< 1000	ND< 100	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.0	ND< 10	**41**
	03/31/03	ND< 1000	ND< 100	ND< 2.5	ND< 2.5	ND< 2.5	ND< 2.5	ND< 2.0	ND< 10	**92**
	06/27/03	**1200**	ND< 100	ND< 2.0	ND< 2.0	ND< 2.0	ND< 2.0	ND< 2.0	ND< 10	**93**
	09/19/03	ND< 1000	ND< 100	ND< 2.0	ND< 2.0	ND< 2.0	ND< 2.0	ND< 2.0	ND< 10	**65**
	12/22/03	**5700**	**190**	ND< 2.0	ND< 2.0	ND< 2.0	ND< 2.0	ND< 2.0	ND< 10	**56**
	01/17/05	ND< 50	**590**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**47**
	05/04/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**190**
	08/11/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**110**
	12/13/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**75**
	03/03/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**140**
	06/12/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**100**
	09/06/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**67**
	12/05/06	ND< 50	**82**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**39**
	02/27/07	**56**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**43**
	06/12/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**45**
	09/11/07	ND< 500	**60**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**27**
	12/11/07	ND< 50	**180**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**24**
	03/11/08	ND< 50	**98**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	**120**	**36**

TPHd: diesel
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Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	TAME (ug/L)	TBA (ug/L)	MTBE (ug/L)
MW-4S	01/17/05	ND< 50	**65**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	05/04/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	08/12/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	**2.2**	**5.8**	ND< 2.0	ND< 10	ND< 1.0
	12/12/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/03/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/12/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/04/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	02/26/07	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/10/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/10/07	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/10/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
MW-4D	01/17/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	05/04/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	08/12/05	ND< 50	**410**	ND< 0.5	**2.2**	**10**	**25.5**	ND< 2.0	ND< 10	ND< 1.0
	12/12/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/03/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/12/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**7.8**
	09/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/04/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	02/26/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	06/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	09/10/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/10/07	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/10/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
MW-5S	01/17/05	ND< 50	ND< 50	ND< 0.5	**4.5**	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	05/04/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	08/11/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**5.8**
	12/12/05	ND< 50	ND< 50	**3.4**	**1.3**	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/03/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/12/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**5.4**
	12/04/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**5.8**
	02/26/07	**360**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**3.2**
	06/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**2.2**
	09/10/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**2.0**
	12/10/07	ND< 50	**140**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**2.6**
	03/10/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**1.1**

TPHd: diesel
TPHg: gasoline
TAME: tert amyl methyl ether
TBA: tert-butyl alcohol
MTBE: methyl tert-butyl ether
ug/L: micrograms per liter
ND: not detected above laboratory reporting limit

Table 4
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Mission Valley Rock Company
Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	TAME (ug/L)	TBA (ug/L)	MTBE (ug/L)
MW-5D	01/17/05	ND< 50	**210**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	05/04/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**10**
	08/11/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**6.4**
	12/12/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/03/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**4.7**
	06/12/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**5.0**
	09/05/06	ND< 50	ND< 50	ND< 0.5	**0.60**	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**5.3**
	12/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**1.9**
	02/28/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**1.6**
	06/12/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**2.4**
	09/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**1.2**
	12/11/07	ND< 50	**140**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**1.2**
	03/10/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**1.2**
MW-6S	01/17/05	**2800**	**1600**	**6.1**	ND< 0.5	**3.6**	**2.3**	ND< 2.0	ND< 10	**160**
	05/04/05	ND< 50	**750**	ND< 0.5	ND< 0.5	**3.0**	ND< 0.5	ND< 2.0	ND< 10	**160**
	08/12/05	**1300**	**1100**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**410**
	12/12/05	ND< 50	**1000**	ND< 0.5	ND< 0.5	**1.4**	ND< 1.0	ND< 2.0	ND< 10	**190**
	03/03/06	ND< 50	**940**	ND< 0.5	ND< 0.5	**4.9**	ND< 1.0	ND< 2.0	ND< 10	**60**
	06/14/06	**1300**	**650**	ND< 0.5	**1.7**	**1.9**	**2.0**	ND< 2.0	ND< 10	ND< 1.0
	09/06/06	**2400**	**750**	ND< 0.5	ND< 0.5	**0.7**	**0.5**	ND< 2.0	ND< 10	**200**
	12/05/06	**2600**	**1000**	ND< 0.5	ND< 0.5	**1.2**	ND< 1.0	ND< 2.0	ND< 10	**110**
	02/27/07	**3000**	**1100**	**0.79**	ND< 0.5	**1.1**	ND< 1.0	ND< 2.0	ND< 10	**54**
	06/12/07	**490**	**1200**	ND< 0.5	ND< 0.5	**1.6**	ND< 1.0	ND< 2.0	ND< 10	**47**
	09/11/07	**930**	**370**	ND< 0.5	ND< 0.5	**1.3**	ND< 1.0	ND< 2.0	ND< 10	**48**
	12/11/07	**5200**	**680**	**1.3**	ND< 0.5	**12.0**	**1.1**	ND< 2.0	ND< 10	**28**
	03/11/08	**770**	**1400**	**13**	**1.6**	**210**	**21**	ND< 2.0	ND< 10	**5.3**
MW-6D	01/17/05	**2100**	**1200**	**10**	ND< 0.5	**1.6**	**2.2**	ND< 2.0	ND< 10	**180**
	05/04/05	ND< 50	**360**	**2**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**360**
	08/12/05	ND< 50	**480**	**2**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**270**
	12/12/05	ND< 50	**240**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**92**
	03/03/06	ND< 50	**310**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**93**
	06/14/06	ND< 50	**130**	ND< 0.5	**3.0**	**1.1**	**2.6**	ND< 2.0	ND< 10	**69**
	09/06/06	ND< 50	**230**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**74**
	12/06/06	**1300**	**500**	**0.98**	**8.1**	**16**	**38.8**	ND< 2.0	ND< 10	**59**
	02/27/07	**470**	**150**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**48**
	06/13/07	ND< 500	**180**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**39**
	09/12/07	ND< 500	**130**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**28**
	12/12/07	ND< 50	**250**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**19**
	03/12/08	ND< 50	**110**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**24**

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ug/L: micrograms per liter
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Mission Valley Rock Company
Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	TAME (ug/L)	TBA (ug/L)	MTBE (ug/L)
MW-7S	01/17/05	ND< 50	**12000**	**10**	**89**	**590**	**1670**	ND< 2.0	ND< 10	ND< 1.0
	05/04/05	**520**	**1600**	ND< 0.5	ND< 0.5	**31**	**18.4**	ND< 2.0	ND< 10	ND< 1.0
	08/12/05	ND< 50	**660**	ND< 0.5	ND< 0.5	**5.5**	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	12/12/05	ND< 50	**610**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/03/06	ND< 50	**630**	**1.1**	**9**	**31**	**78**	ND< 2.0	ND< 10	ND< 1.0
	06/14/06	ND< 50	**430**	ND< 0.5	ND< 0.5	**6.1**	**14.5**	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/04/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	02/26/07	ND< 500	**55**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/11/07	ND< 500	**64**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/10/07	ND< 500	**76**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/10/07	ND< 50	**170**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/10/08	ND< 50	**1500**	**13**	**16**	**25**	**24.5**	ND< 2.0	ND< 10	ND< 1.0
MW-7D	01/17/05	ND< 50	**23000**	**350**	**1000**	**1800**	**5200**	ND< 2.0	ND< 10	ND< 1.0
	05/04/05	NS								
	08/12/05	**37**	**83000**	**550**	**2200**	**4400**	**10600**	ND< 2.0	ND< 10	ND< 50
	12/12/05	**150000**	**1300000**	**640**	**3100**	**21000**	**54800**	ND< 2.0	ND< 10	ND< 50
	03/03/06	**45000**	**71000**	**420**	**2400**	**4400**	**11300**	ND< 2.0	ND< 10	ND< 1.0
	06/14/06	ND< 50	**160000**	**310**	**2400**	**4500**	**9800**	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	**22000**	**71000**	**360**	**8600**	**33000**	**87000**	ND< 2.0	ND< 10	ND< 1.0
	12/06/06	**12000**	**58000**	**160**	**1300**	**3900**	**5800**	ND< 2.0	ND< 10	ND< 1.0
	02/28/07	**790**	**6800**	**29**	**51**	**460**	**491**	ND< 2.0	ND< 10	ND< 1.0
	06/13/07	**23000**	**100000**	**270**	**950**	**4000**	**950**	ND< 2.0	ND< 10	ND< 1.0
	09/12/07	**3500**	**15000**	**72**	**340**	**1300**	**1940**	ND< 2.0	ND< 10	ND< 1.0
	12/12/07	**2500**	**19000**	**64**	**160**	**1100**	**2000**	ND< 2.0	ND< 10	ND< 1.0
	03/12/08	**3100**	**32000**	**64**	**250**	**1800**	**2800**	ND< 2.0	ND< 10	ND< 1.0
MW-8	01/17/05	ND< 50	**120**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	05/04/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	08/12/05	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	ND< 1.0
	12/12/05	**830**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/03/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/12/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	ND< 50	ND< 50	ND< 0.5	**3.3**	ND< 0.5	**5.5**	ND< 2.0	ND< 10	ND< 1.0
	12/04/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	02/26/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/10/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/10/07	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/10/08	ND< 50	**54**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
MW-9S	05/05/06	ND< 50	**1300**	**8.6**	**24**	**40**	**29.8**	ND< 2.0	ND< 10	ND< 1.0
	06/14/06	ND< 50	**330**	ND< 0.5	ND< 0.5	**3.0**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	ND< 50	**240**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/05/06	ND< 50	**190**	ND< 0.5	ND< 0.5	**0.76**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	02/27/07	ND< 500	**130**	**0.79**	**0.58**	**8.4**	**1.0**	ND< 2.0	ND< 10	ND< 1.0
	06/12/07	ND< 500	**210**	**0.76**	ND< 0.5	**5.5**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/11/07	ND< 500	**52**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/11/07	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/11/08	**3000**	**10000**	**4.6**	**20**	**12**	**1800**	ND< 2.0	ND< 10	ND< 1.0

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MW-9D	05/05/06	**13**	**88000**	**5500**	**15000**	**4200**	**15000**	ND< 2.0	ND< 10	ND< 1.0
	06/14/06	ND< 50	**76000**	**3200**	**13000**	**2700**	**9200**	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	**5400**	**58000**	**1800**	**7400**	**2400**	**8000**	ND< 2.0	ND< 10	ND< 1.0
	12/06/06	**9100**	**170000**	**1800**	**6700**	**3400**	**7400**	ND< 2.0	ND< 10	ND< 1.0
	02/28/07	**4500**	**210000**	**1900**	**6200**	**2400**	**9000**	ND< 2.0	ND< 10	ND< 1.0
	06/13/07	**11000**	**42000**	**1600**	**5100**	**2600**	**2131**	**13**	**39**	ND< 1.0
	09/12/07	**4400**	**36000**	**990**	**5700**	**2800**	**4600**	ND< 2.0	**30**	ND< 1.0
	12/12/07	**3400**	**57000**	**880**	**5800**	**2800**	**9100**	ND< 2.0	ND< 10	ND< 1.0
	03/12/08	**6600**	**44000**	**510**	**3700**	**1500**	**8500**	ND< 2.0	ND< 10	ND< 1.0
MW-9LF	05/05/06	ND< 50	**5400**	**12**	**17**	**190**	**150**	ND< 2.0	ND< 10	ND< 1.0
	06/14/06	ND< 50	**1800**	**13**	**17**	**30**	**36**	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	ND< 50	**1100**	**58**	**23**	**31**	**58**	ND< 2.0	ND< 10	ND< 1.0
	12/05/06	**290**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**31**
	02/27/07	ND< 500	**530**	**39**	**5**	**31**	**25.4**	ND< 2.0	ND< 10	ND< 1.0
	06/12/07	ND< 500	**280**	**14**	**0.92**	**3.8**	**4.5**	ND< 2.0	ND< 10	ND< 1.0
	09/11/07	ND< 500	**320**	**2.5**	**0.59**	ND< 0.5	**1.94**	ND< 2.0	ND< 10	ND< 1.0
	12/11/07	ND< 50	**310**	ND< 0.5	**0.89**	ND< 0.5	**2.22**	ND< 2.0	ND< 10	ND< 1.0
	03/11/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
MW-10S	05/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/13/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	ND< 50	**93**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	02/26/07	ND< 500	**54**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/12/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/11/07	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/11/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
MW-10D	05/05/06	ND< 50	**5900**	**24**	**9**	**260**	**23**	ND< 2.0	ND< 10	ND< 1.0
	06/13/06	ND< 50	**2300**	**7.6**	**2.4**	**66**	**6.6**	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	ND< 50	**2400**	**3.9**	**2.0**	**54**	**11.89**	ND< 2.0	ND< 10	ND< 1.0
	12/06/06	ND< 50	**1600**	**2.5**	**1.0**	**28**	**4**	ND< 2.0	ND< 10	ND< 1.0
	02/27/07	**200**	**850**	**2.7**	**0.90**	**28**	**2.3**	ND< 2.0	ND< 10	ND< 1.0
	06/12/07	ND< 500	**830**	**1.0**	ND< 0.5	**14**	**2.0**	ND< 2.0	ND< 10	ND< 1.0
	09/11/07	ND< 500	**780**	ND< 0.5	ND< 0.5	**1.7**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/11/07	ND< 50	**1300**	ND< 0.5	ND< 0.5	**0.61**	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/11/08	ND< 50	**590**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
MW-10LF	05/05/06	ND< 50	**860**	ND< 0.5	**11**	ND< 0.5	**4.6**	ND< 2.0	ND< 10	ND< 1.0
	06/13/06	ND< 50	**780**	**2.0**	**2.4**	**1.1**	**4.2**	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	ND< 50	**780**	**1.7**	**1.6**	**1.7**	**7.8**	ND< 2.0	ND< 10	ND< 1.0
	12/05/06	**190**	**610**	**0.5**	**0.56**	ND< 0.5	**1.5**	ND< 2.0	ND< 10	**3.7**
	02/27/07	ND< 500	**580**	**1.0**	**1.1**	**0.51**	**3.6**	ND< 2.0	ND< 10	ND< 1.0
	06/12/07	**260**	**440**	**0.5**	**0.7**	ND< 0.5	**2.5**	ND< 2.0	ND< 10	**2.0**
	09/11/07	ND< 500	**130**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**3.0**
	12/11/07	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**1.6**
	03/11/08	ND< 50	**210**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0

TPHd: diesel
TPHg: gasoline
TAME: tert amyl methyl ether
TBA: tert-butyl alcohol
MTBE: methyl tert-butyl ether
ug/L: micrograms per liter
ND: not detected above laboratory reporting limit

Table 4
Historical Groundwater Analytical Results
Mission Valley Rock Company
Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	TAME (ug/L)	TBA (ug/L)	MTBE (ug/L)
MW-11S	05/05/06	ND< 50	**11000**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**8.4**
	06/14/06	ND< 50	**730**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/06/06	**3300**	**1400**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2.0	ND< 10	**4.8**
	12/06/06	**1700**	**130**	**0.71**	ND< 0.5	**0.64**	**0.51**	ND< 2.0	ND< 10	**11**
	02/27/07	**540**	**300**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**4.3**
	06/12/07	ND< 500	**1800**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**4.3**
	09/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**2.8**
	12/11/07	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**1.5**
	03/11/08	ND< 50	ND< 50	**1.0**	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**2.9**
MW-11D	05/05/06	ND< 50	**13000**	**20**	**20**	**26**	**77**	ND< 2.0	ND< 10	**47**
	06/14/06	**18000**	**6500**	**12**	**4.4**	**11**	**22**	ND< 2.0	ND< 10	**26**
	09/06/06	**210000**	**33000**	**25**	**30**	**28**	**97**	ND< 2.0	ND< 10	**31**
	12/06/06	**190000**	**2100**	**15**	**23**	**29**	**101**	ND< 2.0	ND< 10	**19**
	02/28/07	**13000**	**7400**	**8.4**	**16**	**17**	**54**	ND< 2.0	ND< 10	**18**
	06/13/07	**6700**	**11000**	**6.2**	**7**	**13**	**39**	ND< 2.0	ND< 10	**15**
	09/12/07	**21000**	**3000**	**3.6**	**4.0**	**7.9**	**22**	ND< 2.0	ND< 10	**8.5**
	12/12/07	**48000**	**7700**	**3.0**	**3.0**	**11**	**30**	ND< 2.0	ND< 10	**7.0**
	03/12/08	**63000**	**37000**	**2.2**	**0.82**	**7.0**	**20.4**	ND< 2.0	**21**	**8.9**
MW-11LF	05/05/06	ND< 50	**1300**	ND< 0.5	ND< 0.5	ND< 0.5	**3**	ND< 2.0	ND< 10	**250**
	06/14/06	**1100**	**99**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**240**
	09/06/06	**5300**	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**160**
	12/04/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**240**
	02/27/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**110**
	06/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**110**
	09/10/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	**13**	**190**
	12/10/07	ND< 50	**120**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	**86**
	03/10/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	**30**	**92**
MW-12S	05/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/13/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/07/06	ND< 50	**81**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	**210**	ND< 1.0
	02/27/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	**19**	ND< 1.0
	09/10/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/10/07	ND< 50	**120**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/10/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
MW-12D	05/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/13/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/06/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/04/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	02/28/07	ND< 500	**51**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/10/07	ND< 50	**140**	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/10/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0

TPHd: diesel
TPHg: gasoline
TAME: tert amyl methyl ether
TBA: tert-butyl alcohol
MTBE: methyl tert-butyl ether
ug/L: micrograms per liter
ND: not detected above laboratory reporting limit

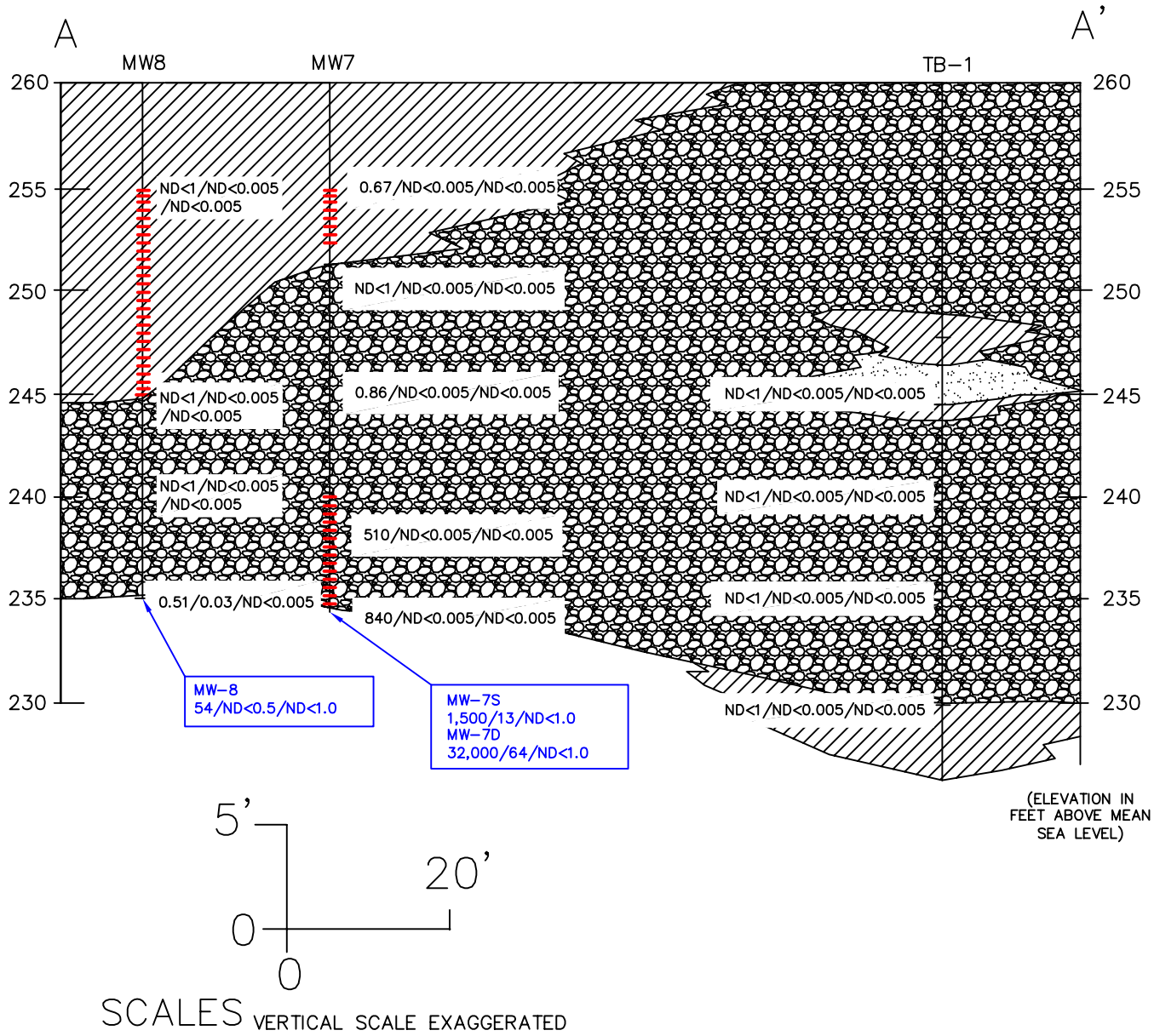
Table 4
Historical Groundwater Analytical Results
Mission Valley Rock Company
Sunol, California

Well	Date	TPHd (ug/L)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	TAME (ug/L)	TBA (ug/L)	MTBE (ug/L)
MW-12LF	05/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/13/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/06/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/05/06	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	02/26/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	06/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	09/11/07	ND< 500	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	12/11/07	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0
	03/10/08	ND< 50	ND< 50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1.0	ND< 2.0	ND< 10	ND< 1.0

TPHd: diesel
TPHg: gasoline
TAME: tert amyl methyl ether
TBA: tert-butyl alcohol
MTBE: methyl tert-butyl ether
ug/L: micrograms per liter
ND: not detected above laboratory reporting limit

APPENDIX A

CROSS SECTIONS



LEGEND

- SILTY SAND/SAND
- CLAY
- GRAVEL
- Screen Interval in Well

SOIL SAMPLE RESULTS (On Section)
TB Series (December 2002)
MW Series (January 2005)

TPHg/BENZENE/MTBE (mg/kg)
ND<1/ND<0.005/ND<0.005

GROUNDWATER DATA RESULTS
March 2008 (µg/l) (Below Section):

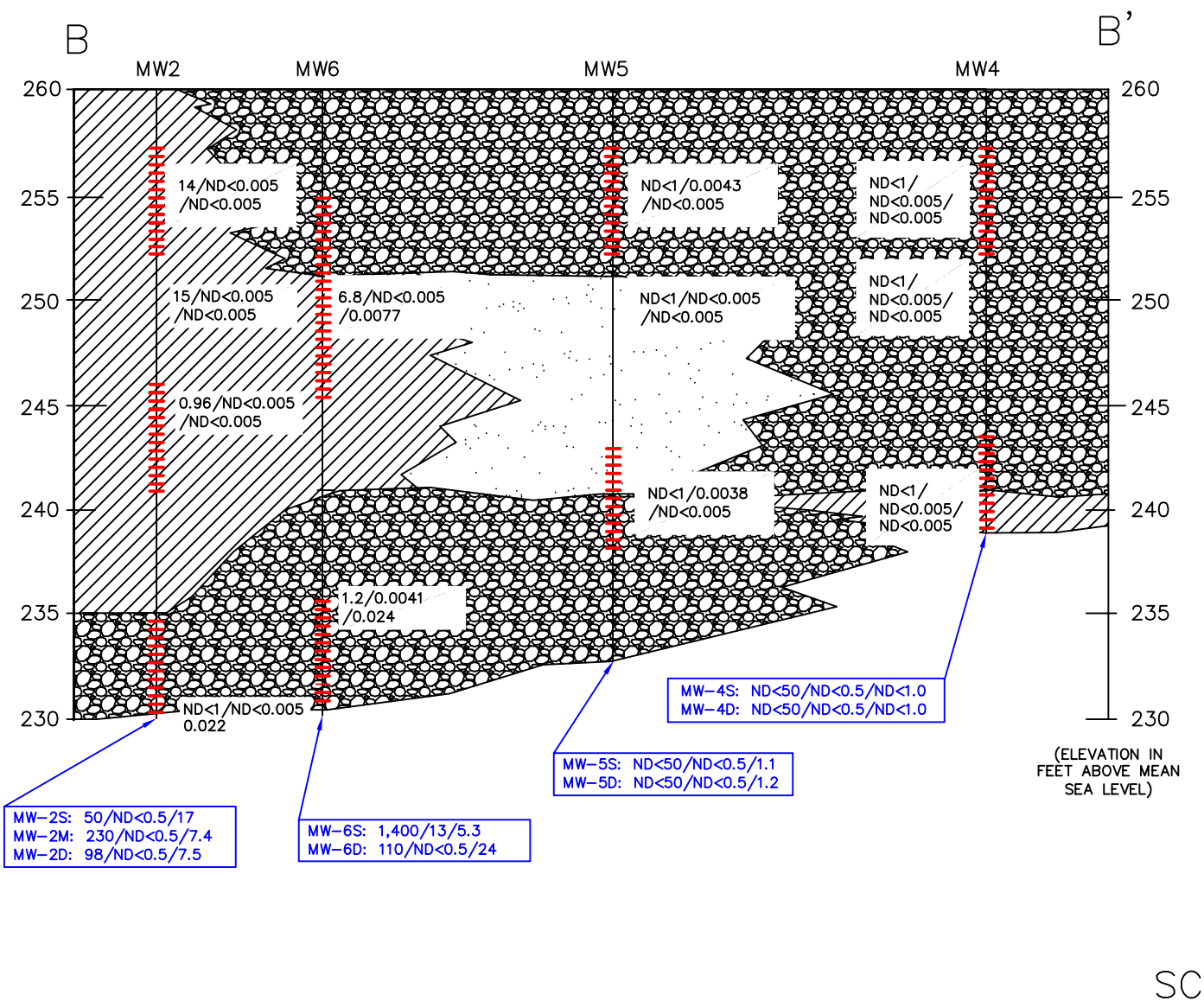
TPH-g/Benzene/MTBE
ND<50/ND<0.5/ND<1.0

TAIT ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
(714) 560-8200
(714) 560-8235 FAX

EAST-WEST CROSS SECTION A-A'

HANSON AGGREGATES
(FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY
SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008



LEGEND

- SILTY SAND/SAND
- CLAY
- GRAVEL
- Screen Interval in Well

SOIL SAMPLE RESULTS (On Section)
TB Series (December 2002)
MW Series (January 2005)

TPHg/BENZENE/MTBE (mg/kg)
ND<1/ND<0.005/ND<0.005

GROUNDWATER DATA RESULTS
March 2008 (µg/l) (Below Section):

TPH-g/Benzene/MTBE
ND<50/ND<0.5/ND<1.0

SCALES VERTICAL SCALE EXAGGERATED

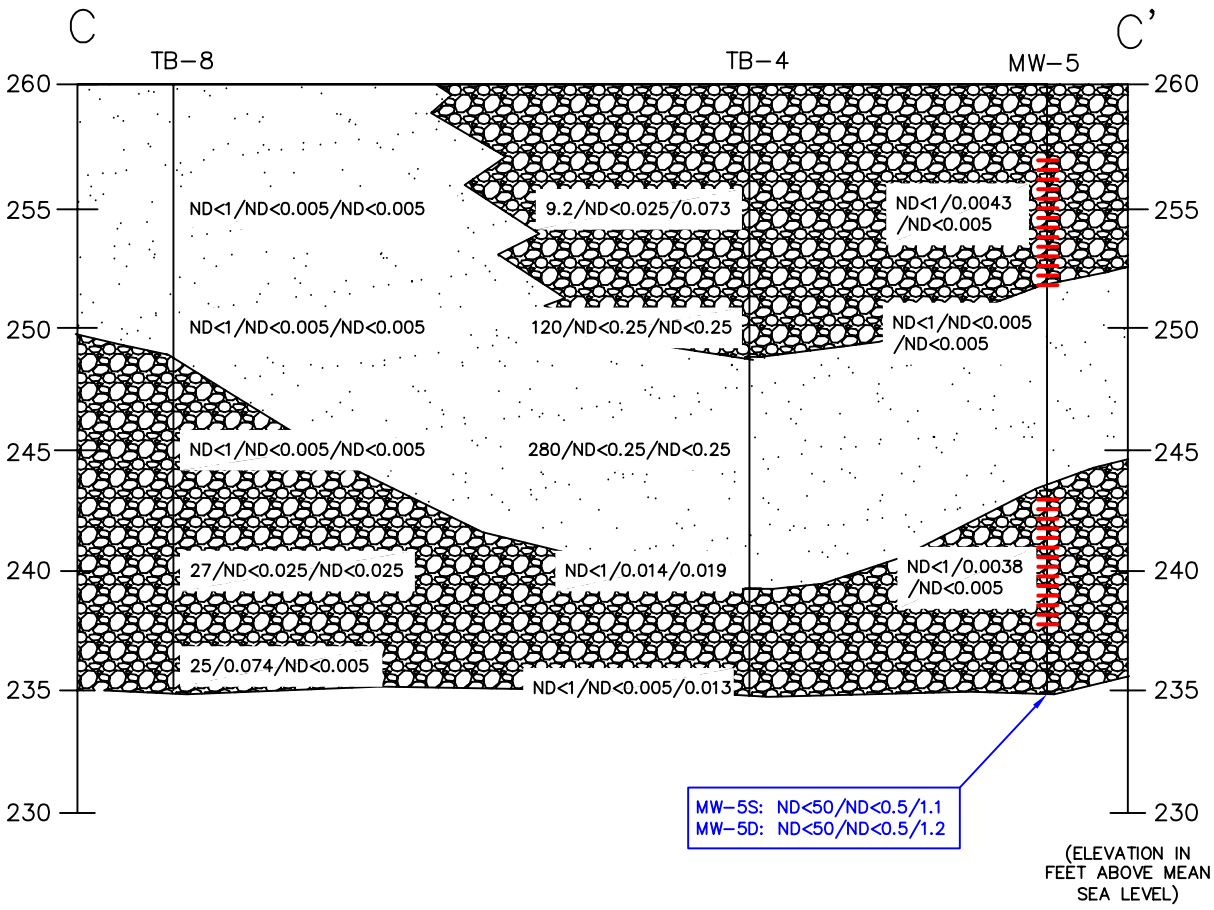
5'
0
0
20'

TAIT ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
(714) 560-8200
(714) 560-8235 FAX

EAST-WEST CROSS SECTION B-B'

HANSON AGGREGATES
(FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY
SUNOL, CALIFORNIA

DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008



LEGEND

SILTY SAND/SAND

GRAVEL

Screen Interval in Well

SOIL SAMPLE RESULTS (On Section)
TB Series (December 2002)
MW Series (January 2005)

TPHg/BENZENE/MTBE (mg/kg)
ND<1/ND<0.005/ND<0.005

GROUNDWATER DATA RESULTS
March 2008 (µg/l) (Below Section):

TPH-g/Benzene/MTBE
ND<50/ND<0.5/ND<1.0

5'
20'
0
0
SCALES

VERTICAL SCALE EXAGGERATED

TAIT ENVIRONMENTAL MANAGEMENT, INC.
701 NORTH PARKCENTER DRIVE
SANTA ANA, CALIFORNIA 92705
(714) 560-8200
(714) 560-8235 FAX

NORTH-SOUTH CROSS SECTION C-C'

HANSON AGGREGATES
(FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY
SUNOL, CALIFORNIA

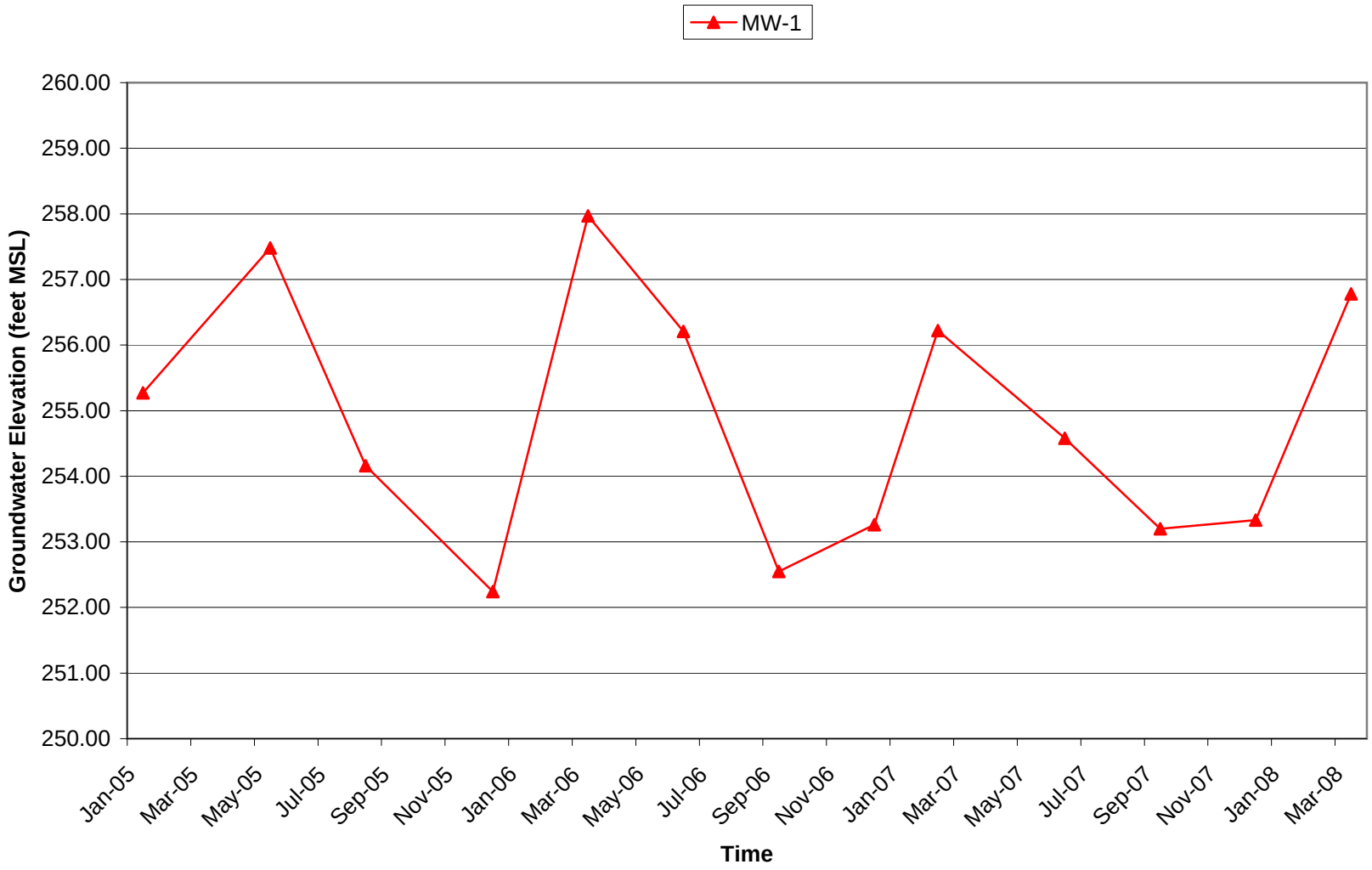
DRAWN BY:	N.M.
REVIEWED BY:	P.M.
PROJECT:	EM5009D
DATE:	MARCH 2008

APPENDIX B

HYDROGRAPHS

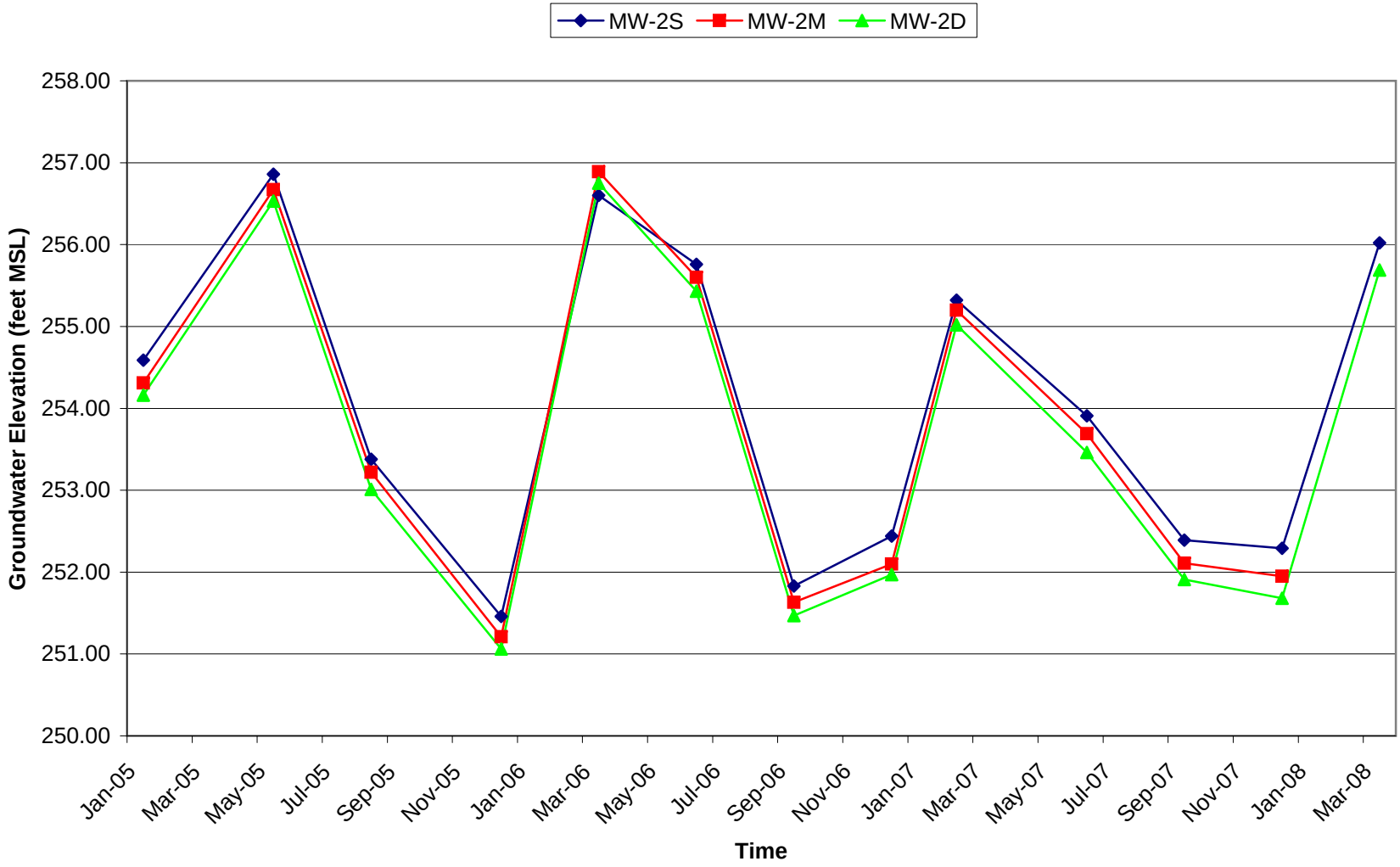
GROUNDWATER ELEVATION VS. TIME (MW-1)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



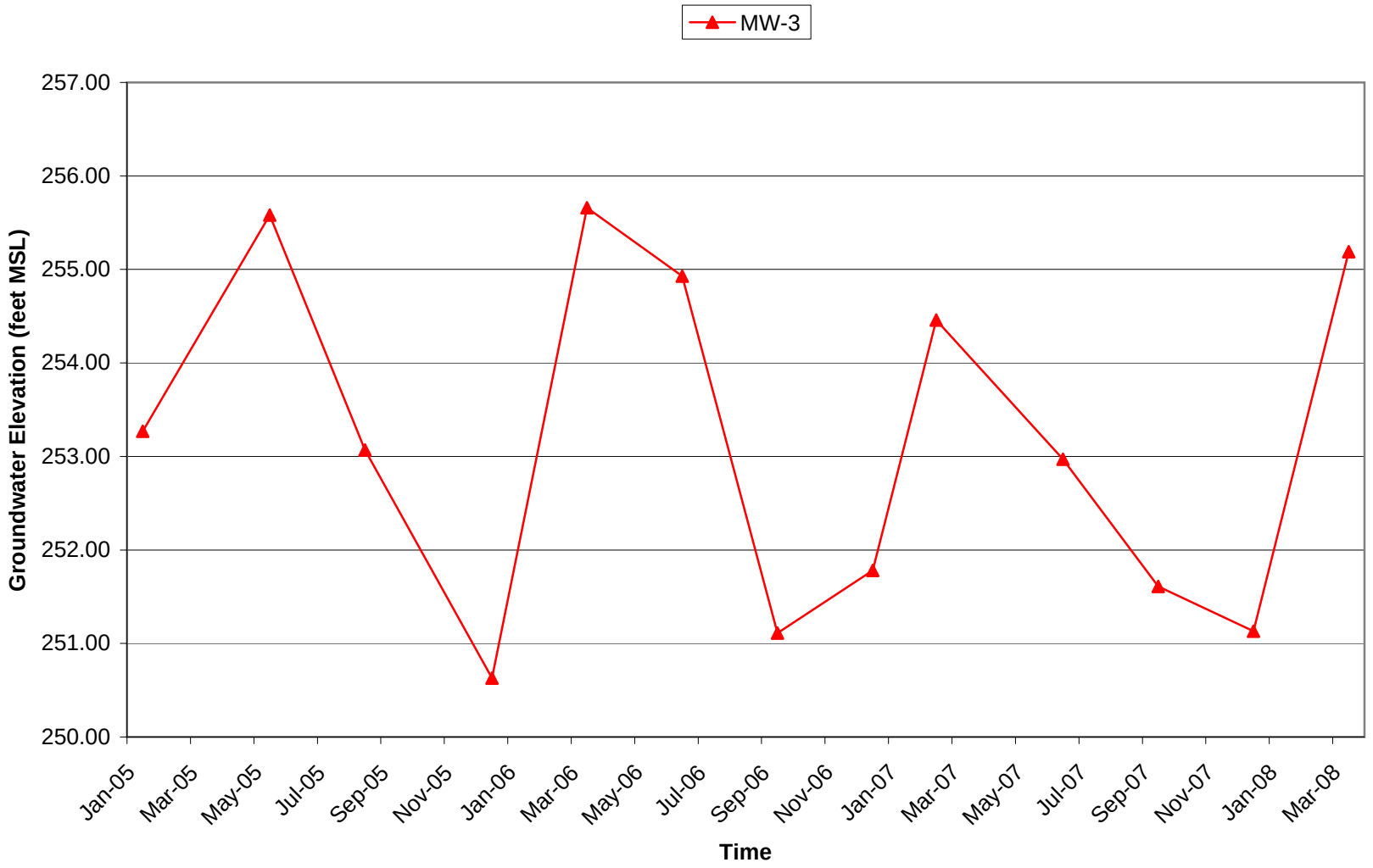
GROUNDWATER ELEVATION VS. TIME (MW-2S, MW-2M, MW-2D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



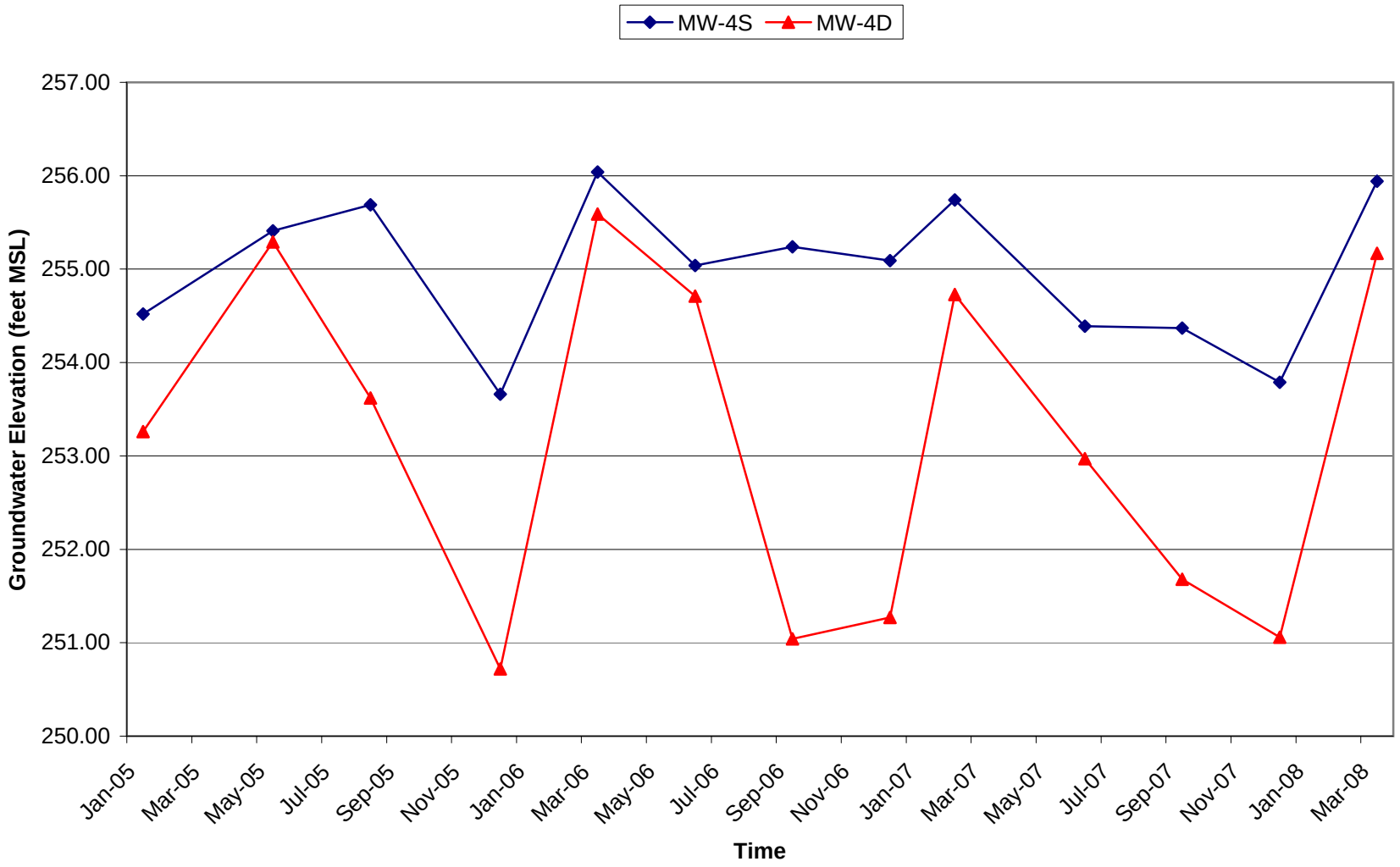
GROUNDWATER ELEVATION VS. TIME (MW-3)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



GROUNDWATER ELEVATION VS. TIME (MW-4S, MW-4D)

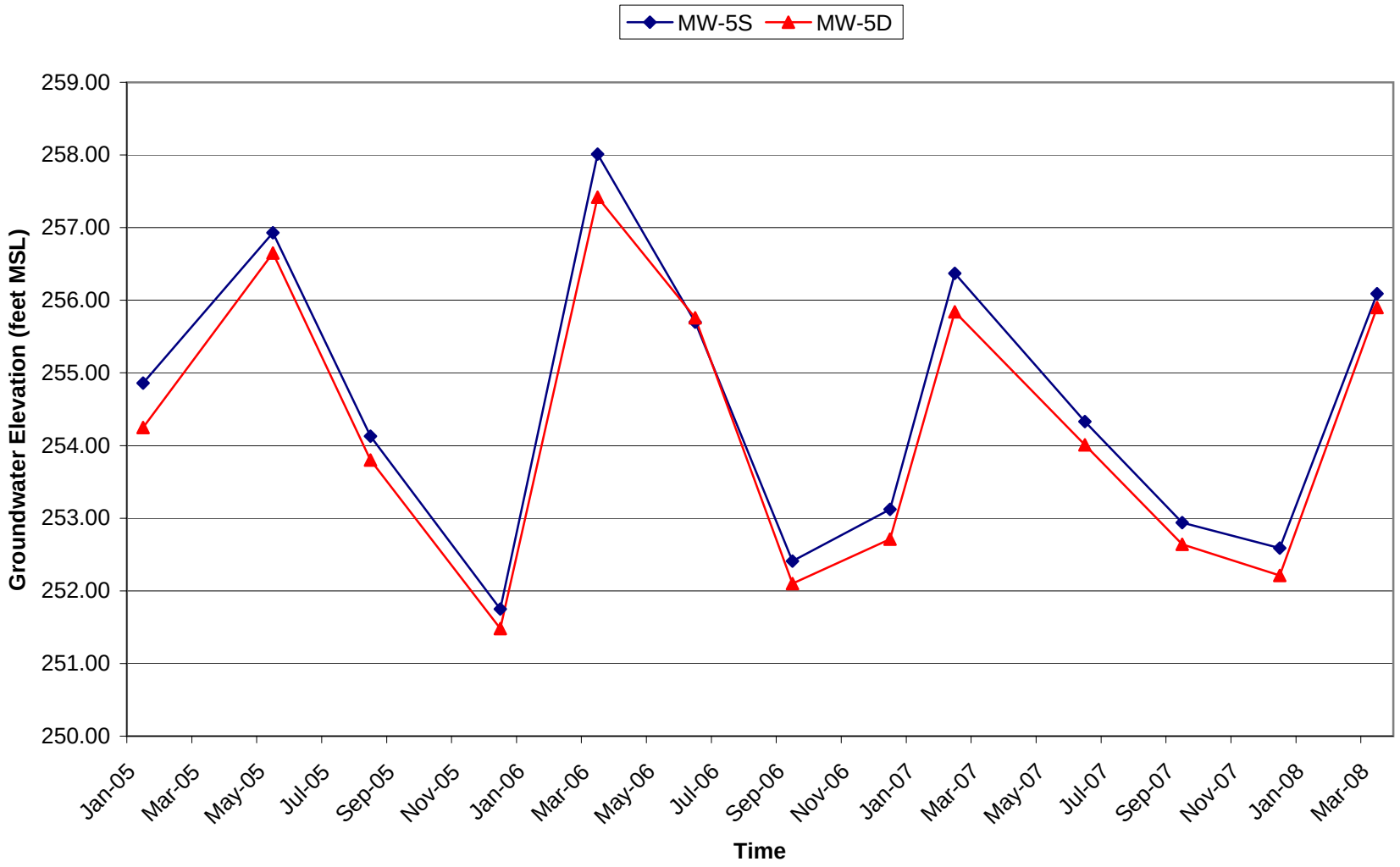
HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



GROUNDWATER ELEVATION VS. TIME (MW-5S, MW-5D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)

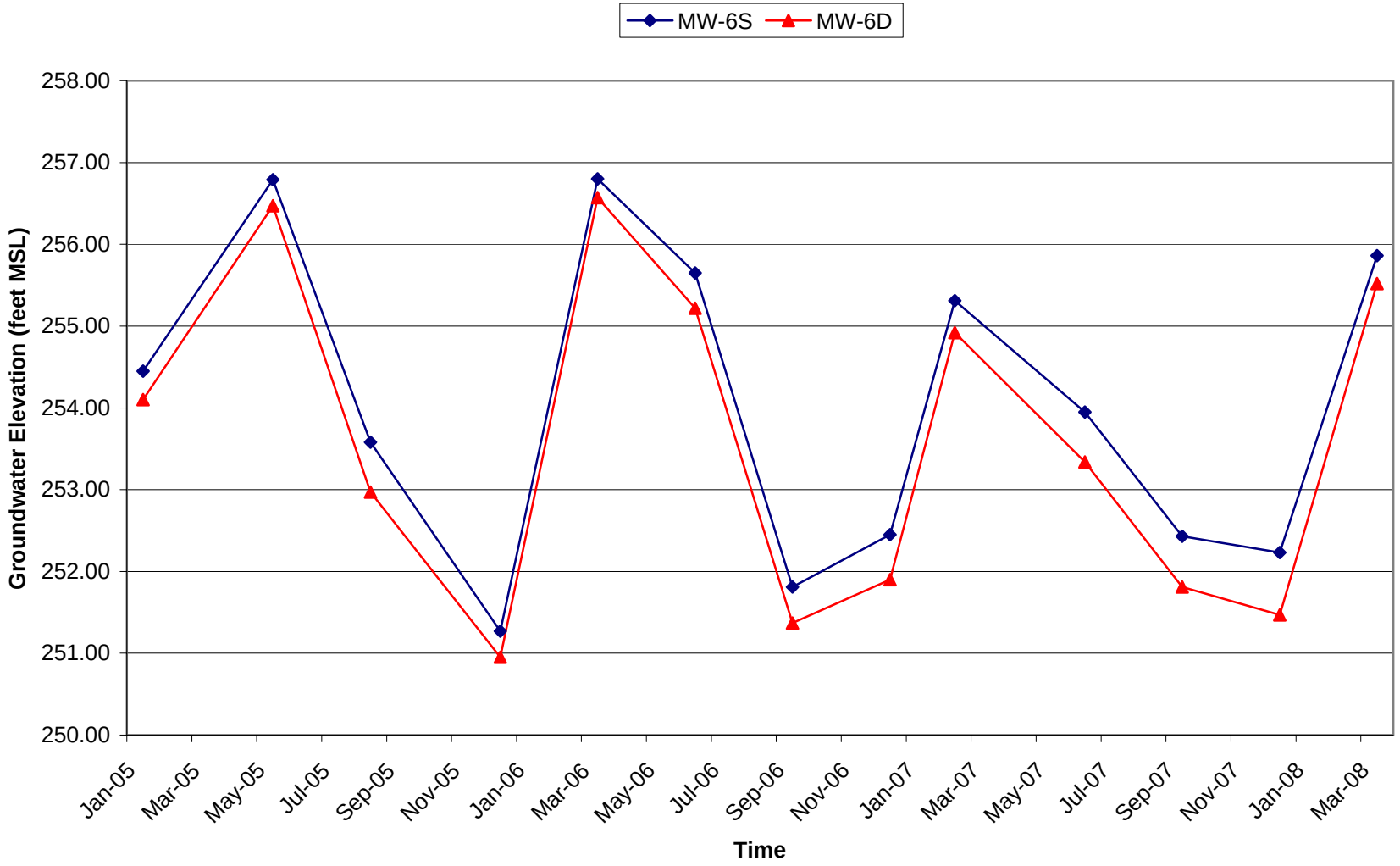
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



GROUNDWATER ELEVATION VS. TIME (MW-6S, MW-6D)

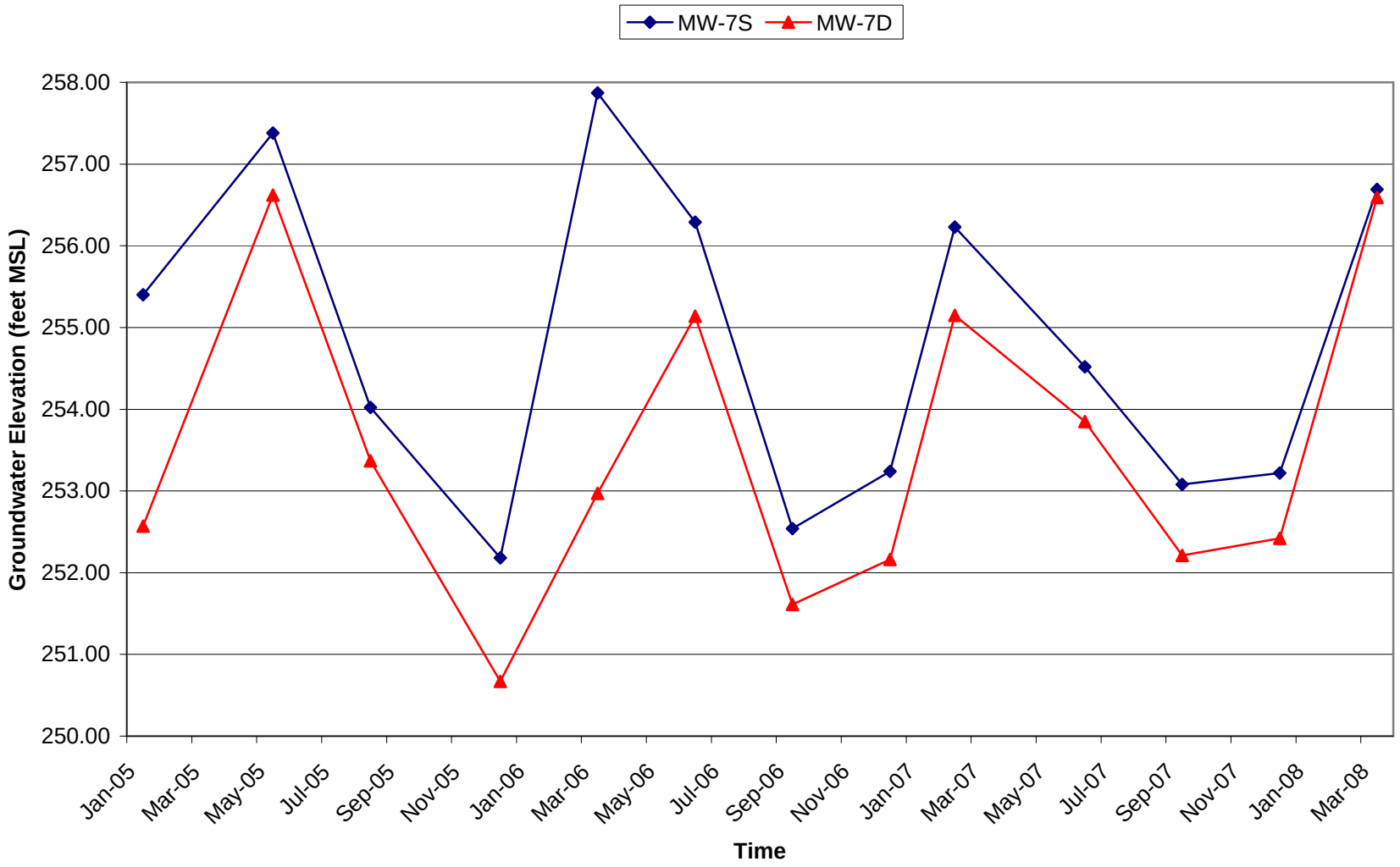
HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)

7999 ATHENOUR WAY, SUNOL, CALIFORNIA



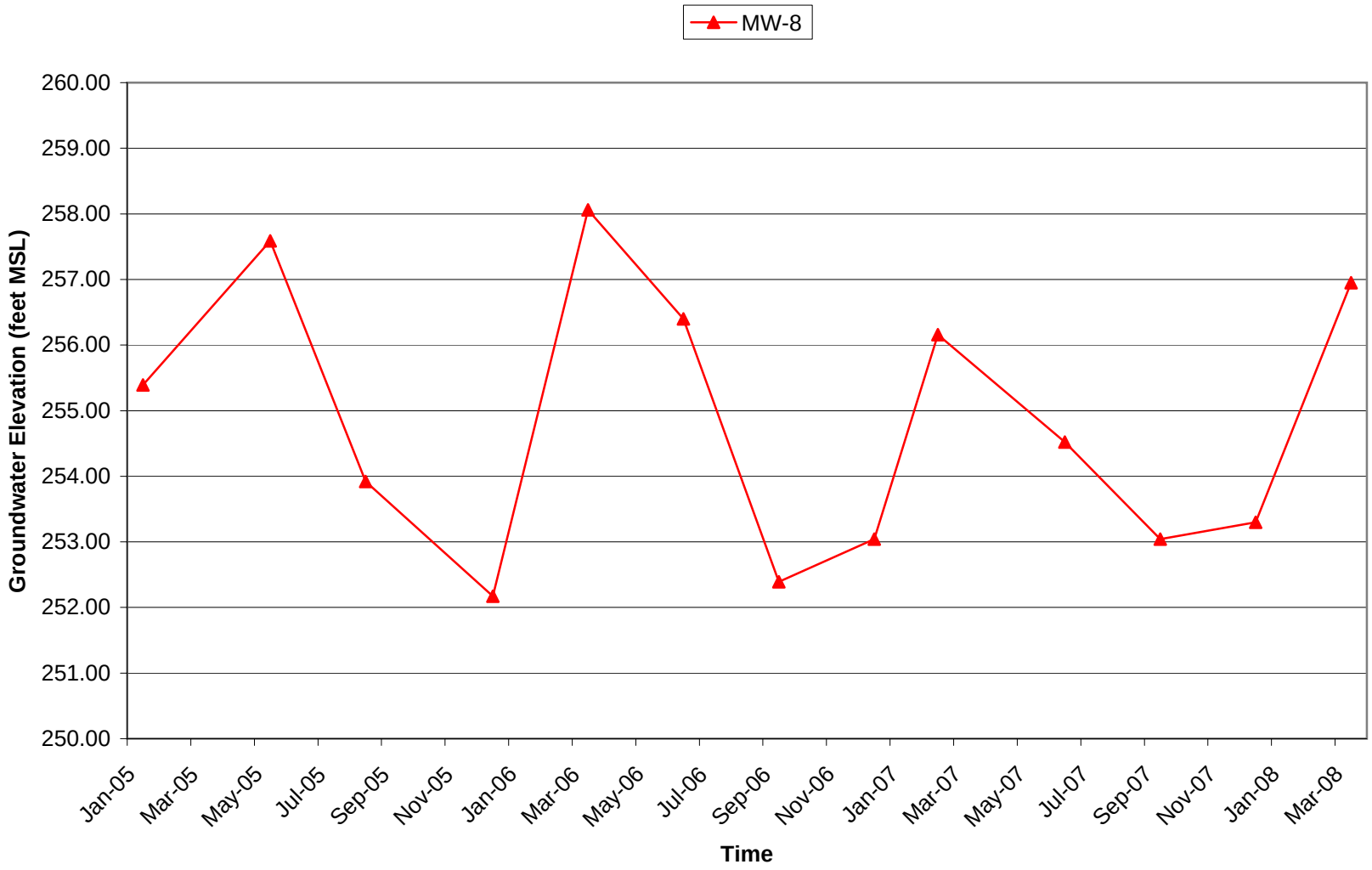
GROUNDWATER ELEVATION VS. TIME (MW-7S, MW-7D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



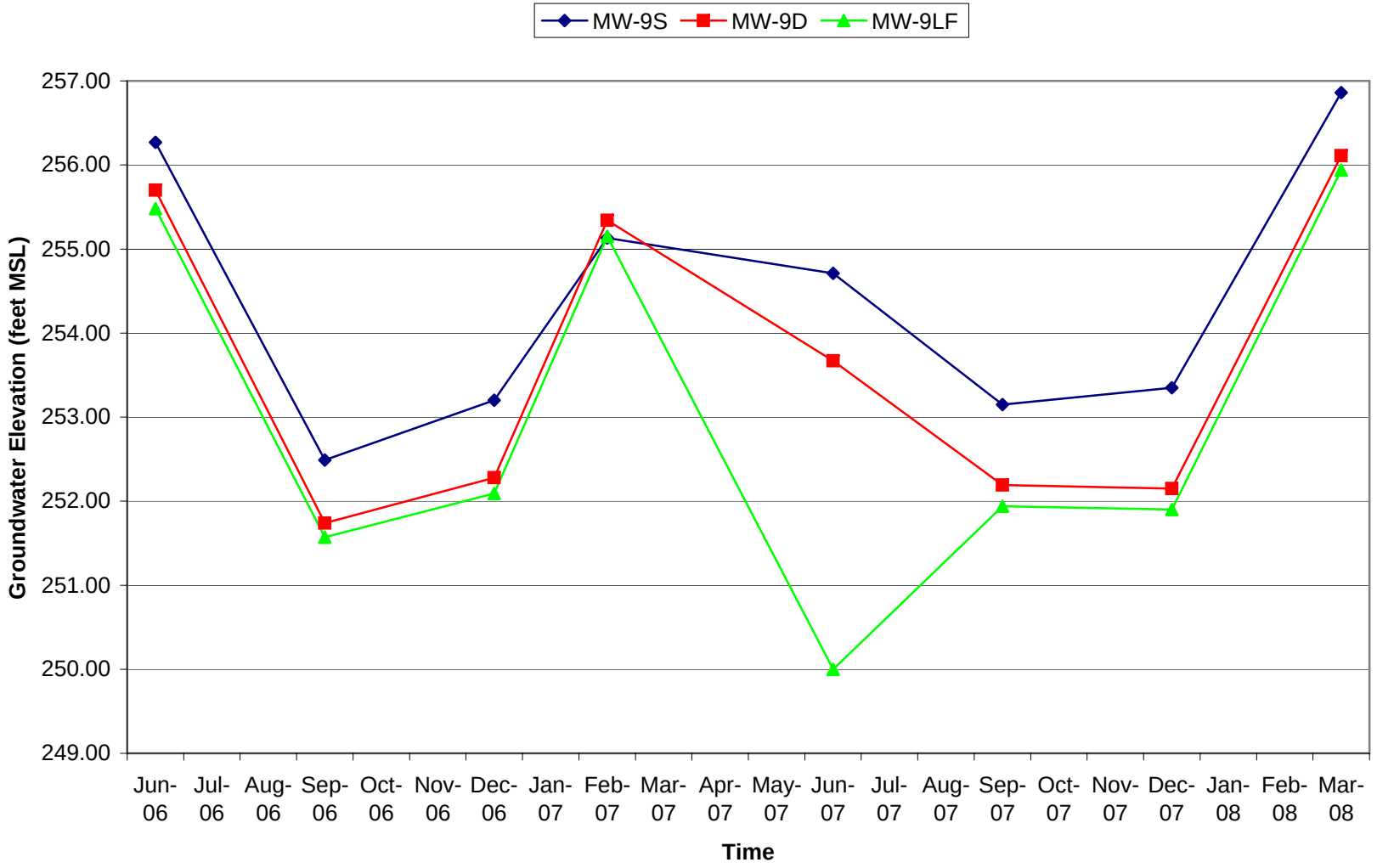
GROUNDWATER ELEVATION VS. TIME (MW-8)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



GROUNDWATER ELEVATION VS. TIME (MW-9S, MW-9D, MW-9LF)

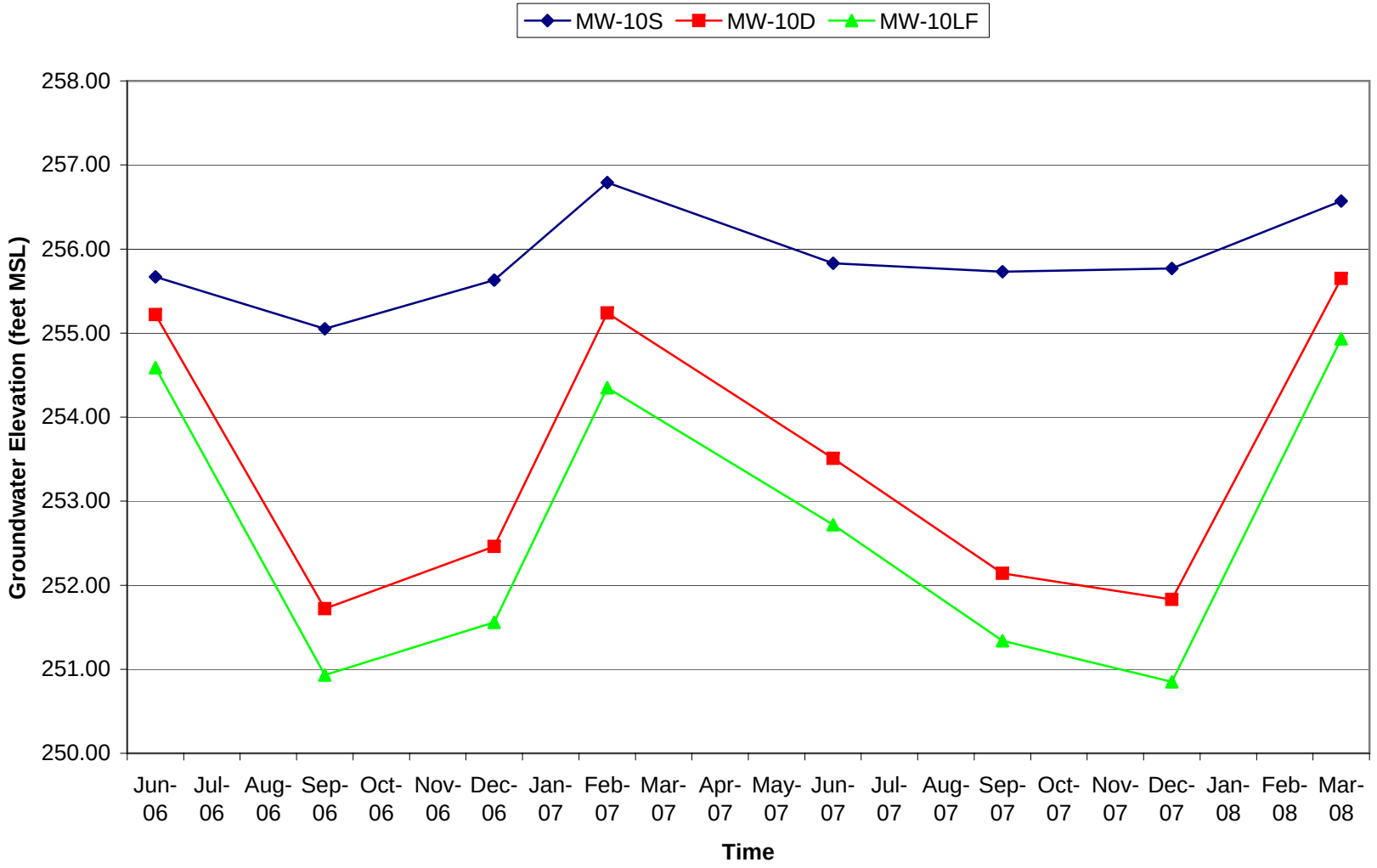
HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



GROUNDWATER ELEVATION VS. TIME (MW-10S, MW-10D, MW-10LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)

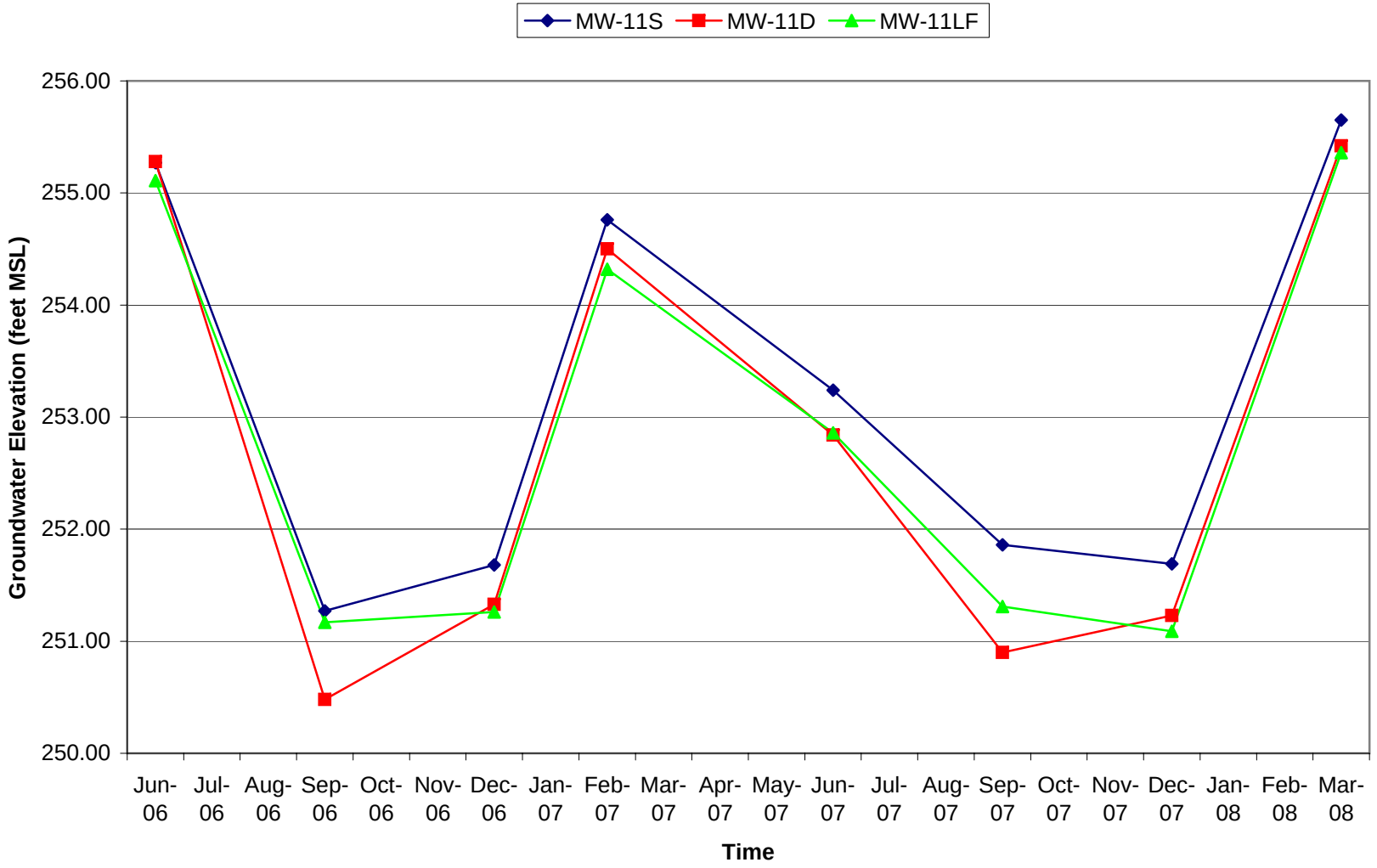
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



GROUNDWATER ELEVATION VS. TIME (MW-11S, MW-11D, MW-11LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)

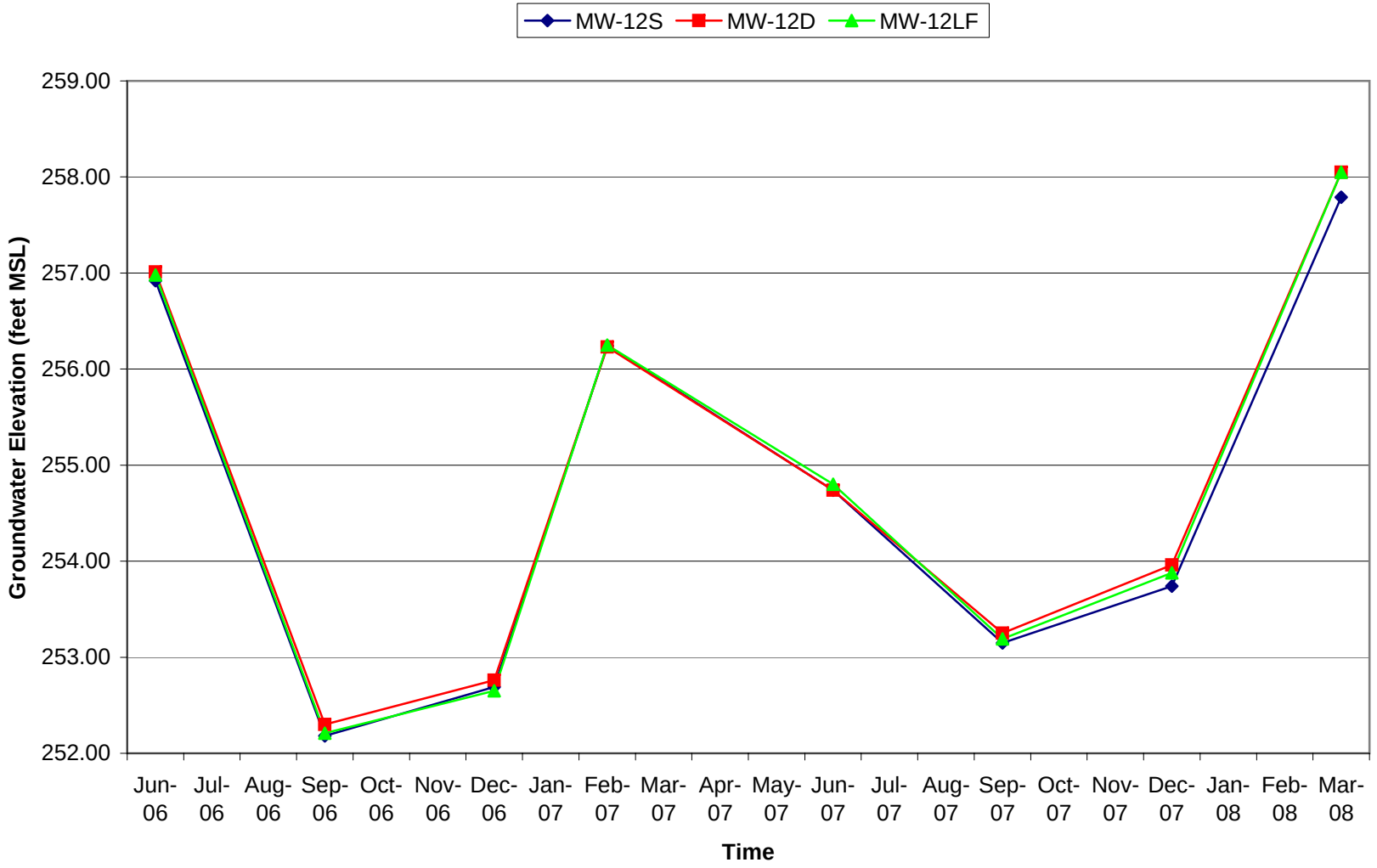
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



GROUNDWATER ELEVATION VS. TIME (MW-12S, MW-12D, MW-12LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)

7999 ATHENOUR WAY, SUNOL, CALIFORNIA



APPENDIX C

SAMPLING DATA SHEETS

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 45	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 7'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.20	8.35	5.15	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1118	Ø		3.25	7.41	15.3	10	0.39	3.01	-155	CLEAR
↓	250		3.25	7.45	14.0	13	0.40	2.79	-165	↓
	500		3.25	7.40	14.1	9	0.40	2.71	-167	
↓	750		3.25	7.38	14.1	7	0.40	2.70	-169	
1130	1000		3.25	7.36	14.1	8	0.40	2.68	-168	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1118	1130	83ml/min	1000	3.25	1135	MW-45

Notes: WATER IN WELL BOX

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 4d	**Weather:** Hot, dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 19'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	4.05	23.38	19.33	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1148	ø		4.06	7.55	17.2	12	0.43	5.82	-89	clear
↓	250		4.06	7.33	17.0	10	0.40	4.58	-95	↓
	500		4.06	7.30	17.0	7	0.39	4.41	-98	
↓	750		4.06	7.28	17.0	7	0.39	4.38	-100	
1200	1000		4.06	7.26	17.0	6	0.39	4.35	-101	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1148	1200	83ml/min	1000	4.06	1205	MW-4d

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 5S	**Weather:** HOT, DRY **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 7.5'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.34	8.24	4.90	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/M)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1215	ø		3.34	7.15	16.3	33	0.27	4.04	-169	CLEAR
↓	250		3.45	7.07	16.1	24	0.26	3.81	-180	↓
	500		3.56	6.94	16.2	20	0.26	3.85	-186	
↓	750		3.60	6.85	16.1	17	0.26	3.75	-188	
1243	1000		3.62	6.80	16.3	17	0.26	5.03	-191	

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1215	1243	36 ml/min	1000	3.62	1245	MW-5S

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 5d	**Weather:** HOT, DRY **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:**

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.50	22.65	19.15	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1250	ø		3.50	6.66	17.5	11	0.37	4.69	-192	clear
↓	250		3.70	6.85	17.4	4	0.37	5.29	-188	↓
↓	500		3.75	6.86	17.4	4	0.37	5.14	-187	↓
↓	750		3.75	6.87	17.4	4	0.37	5.09	-187	↓
1307	1000		3.75	6.88	17.4	4	0.37	5.05	-187	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1250	1307	59 ml/min	1000	3.75	1309	MW-5d

Notes: EQUIP ON WELL, SAMPLED OUT OF ORDER SINCE MVR WAS USING AREA FOR EQUIP STORAGE, HEAVY TRAFFIC TODAY

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 7S	**Weather:** Hot / Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 8'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	2.15	8.48	6.33	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1315	∅		2.35	7.02	17.4	39	0.32	5.41	-156	clear
	250		2.37	7.00	16.4	48	0.26	5.09	-138	
	500		2.37	6.96	16.1	55	0.25	5.26	-131	
	750		2.37	6.94	16.1	64	0.24	5.81	-124	
	1000		2.37	6.91	16.2	72	0.23	5.90	-122	
1330	1250		2.37	6.90	16.2	75	0.24	5.94	-121	

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1315	1330	83ml/min	1000	2.37	1334	MW-7S

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 8	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 12'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	1.89	15.34	13.45	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1342	∅		1.89	7.04	17.8	31	0.22	6.22	-100	clear
↓	250		1.90	7.07	17.0	29	0.19	6.14	-94	↓
	500		1.90	7.07	16.5	26	0.17	5.65	-88	
↓	750		1.90	7.07	16.5	25	0.17	5.33	-86	
1352	1000		1.90	7.06	16.5	29	0.17	5.19	-84	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1342	1352	100 ml/min	1000	1.90	1356	MW-8

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 11 LF	**Weather:** HOT, DRY **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 30'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.65	39.41	35.76	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/M)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1406	0		3.65	7.15	18.6	68	0.14	4.00	-130	clear
↓	250		3.85	7.19	18.8	62	0.14	3.35	-161	↓
	500		3.88	7.18	18.8	53	0.14	3.34	-173	
↓	750		3.90	7.17	18.8	61	0.14	3.34	-173	
1420	1000		3.90	7.16	18.8	62	0.14	3.35	-172	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1406	1420	71 ml/min	1000	3.90	1425	MW - 11 LF

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 125	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 10.5'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	4.90	11.04	6.14	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1442	0		4.90	6.96	18.0	80	0.21	5.87	-106	clear
↓	125		5.15	6.93	17.2	75	0.22	4.89	-64	↓
	250		5.20	6.91	17.0	76	0.22	4.41	-28	
	375		5.23	6.88	17.0	17	0.23	4.54	-25	
↓	500		5.25	6.87	17.0	16	0.23	4.60	-21	
1450	625		5.28	6.86	17.0	15	0.23	4.65	-19	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1442	1450	78 ml/min	625	5.28	1500	MW-125

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 12d	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 16'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	4.65	19.70	15.05	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1514	0		4.65	6.96	18.2	250	0.17	6.25	15	cloudy
↓	250		4.70	6.91	18.1	242	0.16	7.91	15	↓
	500		4.70	6.89	18.2	248	0.16	8.44	16	
	750		4.70	6.87	18.3	218	0.16	8.28	16	
	1000		4.70	6.86	18.3	203	0.17	8.25	17	
↓	1250		4.70	6.85	18.2	198	0.16	8.08	17	
1534	1500		4.70	6.84	18.2	191	0.16	8.02	17	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1514	1534	75 ml/min	1500	4.70	1540	MW-12d

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-10-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 12LF	**Weather:** HOT, DRY **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 35'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	4.85	39.50	34.65	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1552	0		4.85	6.83	18.1	92	0.16	3.58	34	clear
↓	250		5.00	6.89	18.1	18	0.16	3.44	33	↓
	500		5.01	6.87	18.1	16	0.16	3.12	32	
↓	750		5.01	6.87	18.0	22	0.16	3.03	30	
1605	1000		5.01	6.86	18.0	21	0.16	3.00	29	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1552	1605	77ml/min	1000	5.01	1610	MW-12LF

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 3	**Weather:** HOT, DRY **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 11'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.89	14.70	10.81	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/M)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
920	0		3.97	7.11	15.9	37	0.28	4.28	-127	clear
↓	500		4.18	7.03	15.9	34	0.31	3.32	-131	
	1000		4.24	6.91	16.0	38	0.31	3.06	-138	
↓	1500		4.28	6.91	16.0	35	0.31	3.04	-142	
945	2000		4.30	6.90	16.1	33	0.31	3.02	-143	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
920	945	80 ml/min	2000	4.30	950	MW-3

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 10S	**Weather:** HOT, DRY **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 8'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	4.10	9.58	5.48	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1010	∅		4.34	6.82	15.2	34	0.29	5.85	-115	
↓	250		4.38	6.81	15.0	32	0.27	5.30	-102	
↓	500		4.38	6.83	15.0	23	0.26	5.35	-80	
↓	750		4.38	6.88	15.0	25	0.26	5.38	-65	
↓	1000		4.38	6.90	15.0	27	0.26	5.37	-66	
1030	1250		4.38	6.90	15.0	29	0.26	5.39	-65	

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1010	1030	63 ml/min	1250	4.38	1035	MW-10S

Notes: NEW BATTERY IN HORIBA

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 2d	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 24'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.22	29.54	26.32	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (mS)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1055	0		3.29	7.29	17.8	117	0.24	5.82	-109	cloudy
↓	250		3.36	7.16	17.5	72	0.23	4.41	-119	clear
	500		3.44	6.95	17.1	30	0.23	3.53	-135	↓
↓	750		3.46	6.93	17.1	26	0.23	3.57	-137	
1112	1000		3.48	6.89	17.2	24	0.23	3.41	-139	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1055	1112	59 ml/min	1000	3.48	1114	MW - 2d

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 2M	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 10'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.15	12.29	9.14	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1120	0		3.25	6.81	17.9	31	0.23	4.30	-148	clear
↓	250		3.48	6.78	17.7	23	0.23	3.72	-150	↓
	500		3.51	6.78	17.4	14	0.23	4.18	-152	
↓	750		3.52	6.77	17.4	16	0.23	4.14	-154	
1130	1000		3.54	6.77	17.4	17	0.23	4.07	-155	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1120	1130	100 ml/min	1000	3.54	1133	MW-2M

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 9S	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 10'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	1.55	12.20	10.65	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1140		6	1.61	6.66	17.1	31	0.25	4.32	-154	clear
		250	1.75	6.76	16.7	35	0.25	3.96	-146	
		500	1.76	6.89	16.5	31	0.25	3.65	-132	
		750	1.76	6.99	16.5	34	0.25	3.44	-119	
		1000	1.76	7.00	16.5	32	0.25	3.28	-117	
1155		1250	1.76	7.01	16.5	34	0.25	3.25	-115	

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1140	1155	83 ml/min	1250	1.76	1158	MW-9S

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 65	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 13'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	2.89	15.00	12.11	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1206	ø		2.93	6.99	17.1	72	0.30	4.61	-147	clear
	250		3.20	6.90	17.1	54	0.31	3.62	-154	
	500		3.23	6.95	17.2	52	0.31	3.47	-158	
↓	750		3.23	6.83	17.3	49	0.31	3.21	-162	
1220	1000		3.23	6.81	17.3	48	0.31	3.23	-164	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1206	1220	71 ml/min	1000	3.23	1225	MW-65

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 10LF	**Weather:** HOT, DRY **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 35'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	5.65	39.90	34.25	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1235	ϕ		5.74	6.80	17.6	50	0.27	5.18	-193	clear
↓	250		5.81	6.85	17.5	48	0.26	3.81	-194	↓
	500		5.81	7.02	17.5	9	0.30	3.31	-187	
↓	750		5.81	7.02	17.5	10	0.31	3.28	-171	
1249	1000		5.81	7.02	17.5	9	0.31	3.26	-173	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1235	1249	71 ml/min	1000	7.02	1254	MW-10LF

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 1	**Weather:** Hot day **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 14'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	1.90	17.78	15.88	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (mS)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1315	0		1.98	7.03	17.1	26	0.36	4.14	-141	clear
	250		2.01	7.00	16.5	21	0.37	3.45	-136	
	500		2.02	6.99	16.5	24	0.37	3.16	-135	
	750		2.02	6.99	16.5	23	0.37	3.15	-134	
1330	1000		2.02	6.98	16.5	23	0.37	3.12	-133	

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1315	1330	67 ml/min	1000	2.02	1334	MW-1

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 9LF	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 35'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.00	39.11	36.11	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1343	ø		3.00	7.14	17.7	43	0.22	5.44	-102	clear
	250		3.20	7.23	17.4	45	0.18	7.34	-93	
	500		3.25	7.31	17.3	38	0.17	7.89	-75	
	750		3.27	7.42	17.3	37	0.16	8.56	-37	
	1000		3.28	7.45	17.3	36	0.16	8.69	-30	
↓	1250		3.28	7.47	17.3	36	0.16	8.84	-24	
1356	1500		3.28	7.48	17.3	35	0.16	8.90	-22	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1343	1356	115 ml/min	1500	3.28	1358	MW-9LF

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 2s	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 7.5'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	2.82	8.71	5.89	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1404	ϕ		2.81	7.37	16.1	51	0.24	6.73	-133	CLEAR
↓	125		2.89	7.25	16.0	46	0.24	5.45	-140	
	250		3.19	7.15	16.1	44	0.25	4.80	-144	
	375		3.29	6.93	16.2	46	0.25	3.47	-157	
	500		3.40	6.88	16.2	48	0.25	3.55	-158	
↓	675		3.40	6.86	16.2	45	0.25	3.52	-159	
1425	750		3.40	6.85	16.2	47	0.25	3.57	-160	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1404	1425	35 ml/min	750	3.40	1430	MW-2s

Notes: SLOW RECHARGE

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 11S	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 9'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.31	9.43	6.12	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/M)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1440		0	3.30	6.86	16.5	26	0.20	4.28	-165	clear
↓		250	3.44	6.91	16.5	25	0.19	3.65	-165	
		500	3.45	6.93	16.3	24	0.18	3.25	-166	
		750	3.45	6.94	16.3	24	0.18	3.08	-167	
↓		1000	3.45	6.95	16.3	23	0.18	3.05	-167	
1500		1250	3.45	6.95	16.3	24	0.18	3.03	-168	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1440	1500	63 ml/min	1250	3.45	1505	MW-11S

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-11-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 10d	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 16'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	4.99	19.38	14.39	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1513	ø		5.01	6.93	16.5	126	0.31	6.33	-162	cloudy
↓	250		5.27	7.03	16.5	129	0.31	3.88	-173	
	500		5.27	7.08	16.5	134	0.32	3.31	-178	
	750		5.27	7.14	16.5	163	0.32	3.04	-182	
	1000		5.27	7.15	16.5	171	0.32	3.02	-184	
↓	1250		5.27	7.16	16.5	180	0.32	2.97	-186	
1530	1500		5.28	7.17	16.5	183	0.32	2.94	-187	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1513	1530	88ml/min	1500	5.28	1535	MW-10d

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-12-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 11d	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 16'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.56	20.50	16.94	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
945	0		3.55	7.13	16.4	59	0.17	3.52	-198	clear
↓	250		3.80	7.05	16.3	55	0.17	3.20	-203	↓
	500		3.80	7.02	16.5	58	0.17	3.09	-204	
↓	750		3.80	6.98	16.5	60	0.17	3.10	-205	
1000	1000		3.80	6.97	16.5	57	0.17	3.08	-206	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
945	1000	67 ml/min	1000	3.80	1005	MW-11d

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-12-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 6d	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 24'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	3.75	29.15	25.40	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (s/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1025	0		3.74	6.80	16.4	24	0.21	3.62	-222	clear
↓	250		3.92	6.87	16.4	17	0.22	3.05	-218	↓
	500		3.94	6.87	16.5	16	0.22	3.02	-217	
↓	750		3.94	6.88	16.4	15	0.22	3.01	-217	
1040	1000		3.94	6.88	16.4	16	0.22	3.00	-216	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1025	1040	67 ml/min	1000	3.94	1043	MW-6d

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-12-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 9d	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 20'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	2.75	24.28	21.53	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1055	∅		2.74	6.82	16.2	59	0.28	3.46	-209	clear
↓	250		3.00	6.83	16.1	57	0.28	3.09	-209	↓
	500		3.02	6.84	16.1	62	0.28	3.04	-209	
↓	750		3.02	6.84	16.1	64	0.28	2.97	-208	
1111	1000		3.02	6.84	16.1	65	0.28	2.95	-208	↓

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1055	1111	69ml/min	1000	3.02	1115	MW-9d

Notes:

ft-bmp = feet below measuring point

TAIT Environmental Management, Inc

Groundwater Sampling Data Sheet

Project Name: Mission Valley Rock	**Date:** 3-12-08
Project No.: EM5009-C	**Prepared By:** Michael Schenone
Well Identification: MW - 7d	**Weather:** Hot, Dry **Screen:**
Measurement Point Description: TOC -north	**Pump Intake:** 20'

Depth to LNAPL (ft-bmp)	Depth to Static Water Level (ft-bmp)	Well Total Depth (ft-bmp)	Water Column Height (ft)	LNAPL Thickness (ft-bmp)
NA	2.21	23.61	21.40	NA

Time	Volume Purged (ml)	Flow Rate (ml/min)	Water Level (ft-bmp)	pH	Temperature (°C)	Turbidity (NTU)	Conductivity (S/m)	Dissolved Oxygen (mg/L)	ORP (mV)	Observations
1200	ø		2.19	7.05	15.6	15	0.20	3.55	-145	clear
	125		2.40	7.00	15.4	10	0.20	3.22	-148	↓
	250		2.42	6.91	15.4	13	0.20	3.06	-157	
	375		2.45	6.89	15.4	16	0.20	3.03	-159	
	500		2.48	6.87	15.4	14	0.20	3.00	-160	
1222	750		2.50	6.86	15.4	15	0.20	2.98	-161	

Purge Start Time	Purge End Time	Average Flow (ml/min)	Total Purged (ml)	Water Level at Sampling Time (ft-bmp)	Sample Collection Time	Sample Identification
1200	1222	35 ml/min	750	2.52	1235	MW-7d

Notes:

ft-bmp = feet below measuring point

APPENDIX D

CERTIFICATE OF DISPOSAL

IWM, Inc.

INTEGRATED WASTESTREAM MANAGEMENT, INC.
1945 CONCOURSE DRIVE, SAN JOSE, CA 95131
PHONE: 408.433.1990 FAX: 408.433.9521

CERTIFICATE OF DISPOSAL

Generator Name:	Mission Valley Rock Company	Facility Name:	Mission Valley Rock
Address:	7999 Athenour Way	Address:	7999 Athenour Way
	Sunol, CA 94586		Sunol, CA 94586
Contact:	Mort Calvert	Facility Contact:	Mike Schenone, TAIT Environmental
Phone:	925.862.2257	Phone:	916-764-1239

IWM Job #:	97737-DW
Description of Waste:	1 Drum of
	Non-Hazardous
	Water
Removal Date:	3/18/08
Ticket #:	SP180308-MISC

Transporter Information

Name:	IWM, Inc.
Address:	1945 Concourse Drive
	San Jose, CA 95131
Phone:	(408) 433-1990

Disposal Facility Information

Name:	Seaport Refining & Environmental
Address:	700 Seaport Blvd
	Redwood City, CA 94063
Phone:	(650) 364-1024

IWM, INC. CERTIFIES THAT THE ABOVE LISTED NON-HAZARDOUS WASTE WILL BE TREATED AND DISPOSED AT THE DESIGNATED FACILITY IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.

William T. DeLon William T. DeLon — 3/18/08

Authorized Representative (Print Name and Signature) — Date

APPENDIX E

LABORATORY REPORT

26 March 2008

Michael Schenone
Tait Environmental -- Rancho Cordova
11280 Trade Center Drive
Rancho Cordova, CA 95742

RE: Mission Valley Rock

Enclosed are the results of analyses for samples received by the laboratory on 03/14/08 10:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Albert Vargas
Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-4S	T800352-01	Water	03/10/08 11:35	03/14/08 10:00
MW-4D	T800352-02	Water	03/10/08 12:05	03/14/08 10:00
MW-5S	T800352-03	Water	03/10/08 12:45	03/14/08 10:00
MW-5D	T800352-04	Water	03/10/08 13:09	03/14/08 10:00
MW-7S	T800352-05	Water	03/10/08 13:34	03/14/08 10:00
MW-8	T800352-06	Water	03/10/08 13:56	03/14/08 10:00
MW-11LF	T800352-07	Water	03/10/08 14:25	03/14/08 10:00
MW-12S	T800352-08	Water	03/10/08 15:00	03/14/08 10:00
MW-12D	T800352-09	Water	03/10/08 15:40	03/14/08 10:00
MW-12LF	T800352-10	Water	03/10/08 16:10	03/14/08 10:00
MW-3	T800352-11	Water	03/11/08 09:50	03/14/08 10:00
MW-10S	T800352-12	Water	03/11/08 10:35	03/14/08 10:00
MW-2D	T800352-13	Water	03/11/08 11:14	03/14/08 10:00
MW-2M	T800352-14	Water	03/11/08 11:33	03/14/08 10:00
MW-9S	T800352-15	Water	03/11/08 11:58	03/14/08 10:00
MW-6S	T800352-16	Water	03/11/08 12:25	03/14/08 10:00
MW-10LF	T800352-17	Water	03/11/08 12:54	03/14/08 10:00
MW-1	T800352-18	Water	03/11/08 13:34	03/14/08 10:00
MW-9LF	T800352-19	Water	03/11/08 13:58	03/14/08 10:00
MW-2S	T800352-20	Water	03/11/08 14:30	03/14/08 10:00
MW-11S	T800352-21	Water	03/11/08 15:05	03/14/08 10:00
MW-10D	T800352-22	Water	03/11/08 15:35	03/14/08 10:00
MW-11D	T800352-23	Water	03/12/08 10:05	03/14/08 10:00
MW-6D	T800352-24	Water	03/12/08 10:43	03/14/08 10:00
MW-9D	T800352-25	Water	03/12/08 11:15	03/14/08 10:00
MW-7D	T800352-26	Water	03/12/08 12:35	03/14/08 10:00
MW-1T	T800352-27	Water	03/12/08 00:00	03/14/08 10:00

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-4S

T800352-01 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*106 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*70.8 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*98.8 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*79.8 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-4D
T800352-02 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*108 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*96.3 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.9 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*76.8 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-5S
T800352-03 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*97.5 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*77.7 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**1.1**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.6 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*80.6 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-5D
T800352-04 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*104 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**1.2**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*99.9 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*81.9 %*	*81.1-136*		"	"	"	"	

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Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-7S
T800352-05 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**1500**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*115 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*98.4 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**13**	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	**16**	0.50	"	"	"	"	"	"	
Ethylbenzene	**25**	0.50	"	"	"	"	"	"	
m,p-Xylene	**23**	1.0	"	"	"	"	"	"	
o-Xylene	**1.5**	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.6 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*78.4 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-8
T800352-06 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**54**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*114 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*99.7 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*98.4 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*77.2 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-11LF
T800352-07 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*98.5 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	**30**	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**92**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.8 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*78.0 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas, Senior Project Coordinator

MW-12S
T800352-08 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*118 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*80.9 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*98.8 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*79.0 %*	*81.1-136*		"	"	"	"	*S-GC*

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-12D
T800352-09 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*114 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*80.1 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.1 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*106 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*80.0 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-12LF
T800352-10 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*110 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*97.6 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.5 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*105 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*80.0 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-3
T800352-11 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**98**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*105 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*80.2 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	**120**	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**36**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.4 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*105 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*78.4 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-10S
T800352-12 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*106 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*101 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*96.1 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*81.4 %*	*81.1-136*		"	"	"	"	

SunStar Laboratories, Inc.

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-2D
T800352-13 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**98**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*95.3 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	**3.4**	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*105 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**7.5**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*74.8 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-2M
T800352-14 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**230**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	**4.0**	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*101 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**7.4**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*105 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*77.6 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-9S
T800352-15 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**10000**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*135 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	**3.0**	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	D-08
Surrogate: p-Terphenyl		*76.5 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**4.6**	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	**20**	0.50	"	"	"	"	"	"	
Ethylbenzene	**12**	0.50	"	"	"	"	"	"	
m,p-Xylene	**700**	50	"	50	"	"	03/18/08	"	
o-Xylene	**1100**	25	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	1	"	"	03/17/08	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.4 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*90.8 %*	*81.1-136*		"	"	*03/18/08*	"	

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-6S
T800352-16 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**1400**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*113 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	**0.77**	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	D-08
Surrogate: p-Terphenyl		*103 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**13**	0.50	ug/l	1	8031712	03/17/08	03/18/08	EPA 8260B	
Toluene	**1.6**	0.50	"	"	"	"	"	"	
Ethylbenzene	**210**	12	"	25	"	"	03/18/08	"	
m,p-Xylene	**17**	1.0	"	1	"	"	03/18/08	"	
o-Xylene	**4.0**	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**5.3**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.9 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*84.0 %*	*81.1-136*		"	"	*03/18/08*	"	

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-10LF
T800352-17 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**210**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*82.0 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/18/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.4 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*74.6 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-1
T800352-18 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**660**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*123 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*80.7 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**4.0**	0.50	"	"	"	"	"	"	
m,p-Xylene	**3.6**	1.0	"	"	"	"	"	"	
o-Xylene	**1.3**	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.1 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*108 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*79.8 %*	*81.1-136*		"	"	"	"	*S-GC*

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Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-9LF
T800352-19 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*99.4 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*83.4 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/18/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*96.5 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*76.2 %*	*81.1-136*		"	"	"	"	*S-GC*

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-2S
T800352-20 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**50**	50	ug/l	1	8031714	03/17/08	03/17/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*103 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	**8.9**	0.050	mg/l	1	8031416	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*84.9 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031712	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**17**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*99.2 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*86.0 %*	*81.1-136*		"	"	"	"	

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-11S
T800352-21 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	ND	50	ug/l	1	8031715	03/17/08	03/18/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*112 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031417	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*85.3 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**1.0**	0.50	ug/l	1	8031713	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**2.9**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.4 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*85.5 %*	*81.1-136*		"	"	"	"	

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-10D
T800352-22 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**590**	50	ug/l	1	8031715	03/17/08	03/18/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*114 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031417	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*96.2 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031713	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*85.9 %*	*81.1-136*		"	"	"	"	

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-11D

T800352-23 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**37000**	50	ug/l	1	8031715	03/17/08	03/18/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*130 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	**63**	0.050	mg/l	1	8031417	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*83.3 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**2.2**	0.50	ug/l	1	8031713	03/17/08	03/18/08	EPA 8260B	
Toluene	**0.82**	0.50	"	"	"	"	"	"	
Ethylbenzene	**7.0**	0.50	"	"	"	"	"	"	
m,p-Xylene	**14**	1.0	"	"	"	"	"	"	
o-Xylene	**6.4**	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	**21**	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**8.9**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.4 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*135 %*	*83.5-119*		"	"	"	"	*S-GC*
Surrogate: Dibromofluoromethane		*80.6 %*	*81.1-136*		"	"	"	"	*S-GC*

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Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-6D
T800352-24 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**110**	50	ug/l	1	8031715	03/17/08	03/18/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*114 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031417	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*88.4 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031713	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**24**	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92.5 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*83.9 %*	*81.1-136*		"	"	"	"	

SunStar Laboratories, Inc.

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-9D
T800352-25 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**44000**	50	ug/l	1	8031715	03/17/08	03/18/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*106 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	**6.6**	0.050	mg/l	1	8031417	03/14/08	03/15/08	EPA 8015B	D-08
Surrogate: p-Terphenyl		*84.3 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**510**	25	ug/l	50	8031713	03/17/08	03/18/08	EPA 8260B	
Toluene	**3700**	25	"	"	"	"	"	"	
Ethylbenzene	**1500**	25	"	"	"	"	"	"	
m,p-Xylene	**6500**	500	"	500	"	"	03/18/08	"	
o-Xylene	**2000**	25	"	50	"	"	03/18/08	"	
Tert-amyl methyl ether	ND	2.0	"	1	"	"	03/18/08	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*90.2 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.6 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*93.0 %*	*81.1-136*		"	"	*03/18/08*	"	

SunStar Laboratories, Inc.

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-7D
T800352-26 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**32000**	50	ug/l	1	8031715	03/17/08	03/18/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*117 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	**3.1**	0.050	mg/l	1	8031417	03/14/08	03/15/08	EPA 8015B	D-08
Surrogate: p-Terphenyl		*89.4 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	**64**	0.50	ug/l	1	8031713	03/17/08	03/17/08	EPA 8260B	
Toluene	**250**	12	"	25	"	"	03/18/08	"	
Ethylbenzene	**1800**	12	"	"	"	"	"	"	
m,p-Xylene	**2500**	25	"	"	"	"	"	"	
o-Xylene	**300**	12	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	1	"	"	03/17/08	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*98.5 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96.6 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*89.1 %*	*81.1-136*		"	"	*03/18/08*	"	

SunStar Laboratories, Inc.

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Albert Vargas

Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-1T
T800352-27 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C6-C12 (GRO)	**73**	50	ug/l	1	8031715	03/17/08	03/18/08	EPA 8015B	
Surrogate: 4-Bromofluorobenzene		*126 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
Diesel Range Hydrocarbons	ND	0.050	mg/l	1	8031417	03/14/08	03/15/08	EPA 8015B	
Surrogate: p-Terphenyl		*79.7 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND	0.50	ug/l	1	8031713	03/17/08	03/17/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**1.4**	0.50	"	"	"	"	"	"	
m,p-Xylene	**2.0**	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*99.4 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*89.2 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*76.4 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas, Senior Project Coordinator

Tait Environmental -- Rancho Cordova	Project: Mission Valley Rock	
11280 Trade Center Drive	Project Number: EM5009D	**Reported:**
Rancho Cordova CA, 95742	Project Manager: Michael Schenone	03/26/08 10:53

MW-1T
T800352-27RE1 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									**HDSP**
Benzene	ND	0.50	ug/l	1	8031713	03/24/08	03/24/08	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Surrogate: Toluene-d8		*94.8 %*	*88.8-117*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*93.8 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*80.8 %*	*81.1-136*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

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Albert Vargas, Senior Project Coordinator

Purgeable Petroleum Hydrocarbons by EPA 8015B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8031714 - EPA 5030 GC										
Blank (8031714-BLK1)				Prepared & Analyzed: 03/17/08						
Surrogate: 4-Bromofluorobenzene	*211*		*ug/l*	*200*		*106*	*72.6-146*			
C6-C12 (GRO)	ND	50	"							
LCS (8031714-BS1)				Prepared & Analyzed: 03/17/08						
Surrogate: 4-Bromofluorobenzene	*265*		*ug/l*	*200*		*132*	*72.6-146*			
C6-C12 (GRO)	5880	50	"	5500		107	75-125			
Matrix Spike (8031714-MS1)	**Source: T800352-10**			Prepared & Analyzed: 03/17/08						
Surrogate: 4-Bromofluorobenzene	*241*		*ug/l*	*200*		*120*	*72.6-146*			
C6-C12 (GRO)	6110	50	"	5500	ND	111	65-135			
Matrix Spike Dup (8031714-MSD1)	**Source: T800352-10**			Prepared & Analyzed: 03/17/08						
Surrogate: 4-Bromofluorobenzene	*242*		*ug/l*	*200*		*121*	*72.6-146*			
C6-C12 (GRO)	5540	50	"	5500	ND	101	65-135	9.86	20	
Batch 8031715 - EPA 5030 GC										
Blank (8031715-BLK1)				Prepared: 03/17/08 Analyzed: 03/18/08						
Surrogate: 4-Bromofluorobenzene	*219*		*ug/l*	*200*		*109*	*72.6-146*			
C6-C12 (GRO)	ND	50	"							
LCS (8031715-BS1)				Prepared: 03/17/08 Analyzed: 03/18/08						
Surrogate: 4-Bromofluorobenzene	*252*		*ug/l*	*200*		*126*	*72.6-146*			
C6-C12 (GRO)	6130	50	"	5500		111	75-125			
LCS Dup (8031715-BSD1)				Prepared: 03/17/08 Analyzed: 03/18/08						
Surrogate: 4-Bromofluorobenzene	*252*		*ug/l*	*200*		*126*	*72.6-146*			
C6-C12 (GRO)	5800	50	"	5500		105	75-125	5.47	20	

Extractable Petroleum Hydrocarbons by 8015B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8031416 - EPA 3510C GC										
Blank (8031416-BLK1)				Prepared: 03/14/08 Analyzed: 03/15/08						
Surrogate: p-Terphenyl	*3.10*		*mg/l*	*4.00*		*77.6*	*65-135*			
Diesel Range Hydrocarbons	ND	0.050	"							
LCS (8031416-BS1)				Prepared: 03/14/08 Analyzed: 03/15/08						
Surrogate: p-Terphenyl	*3.10*		*mg/l*	*4.00*		*77.6*	*65-135*			
Diesel Range Hydrocarbons	16.0	0.050	"	20.0		79.9	75-125			
LCS Dup (8031416-BSD1)				Prepared: 03/14/08 Analyzed: 03/15/08						
Surrogate: p-Terphenyl	*3.17*		*mg/l*	*4.00*		*79.2*	*65-135*			
Diesel Range Hydrocarbons	15.0	0.050	"	20.0		75.1	75-125	6.19	20	
Batch 8031417 - EPA 3510C GC										
Blank (8031417-BLK1)				Prepared: 03/14/08 Analyzed: 03/15/08						
Surrogate: p-Terphenyl	*3.20*		*mg/l*	*4.00*		*79.9*	*65-135*			
Diesel Range Hydrocarbons	ND	0.050	"							
LCS (8031417-BS1)				Prepared: 03/14/08 Analyzed: 03/15/08						
Surrogate: p-Terphenyl	*3.45*		*mg/l*	*4.00*		*86.3*	*65-135*			
Diesel Range Hydrocarbons	17.3	0.050	"	20.0		86.4	75-125			
LCS Dup (8031417-BSD1)				Prepared: 03/14/08 Analyzed: 03/15/08						
Surrogate: p-Terphenyl	*3.38*		*mg/l*	*4.00*		*84.6*	*65-135*			
Diesel Range Hydrocarbons	15.2	0.050	"	20.0		76.0	75-125	12.8	20	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8031712 - EPA 5030 GCMS										
Blank (8031712-BLK1)				Prepared & Analyzed: 03/17/08						
Surrogate: Toluene-d8	*7.80*		*ug/l*	*8.00*		*97.5*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*8.38*		*"*	*8.00*		*105*	*83.5-119*			
Surrogate: Dibromofluoromethane	*6.15*		*"*	*8.00*		*76.9*	*81.1-136*			*S-GC*
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
m,p-Xylene	ND	1.0	"							
o-Xylene	ND	0.50	"							
Tert-amyl methyl ether	ND	2.0	"							
Tert-butyl alcohol	ND	10	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Methyl tert-butyl ether	ND	1.0	"							
LCS (8031712-BS1)				Prepared: 03/17/08 Analyzed: 03/18/08						
Surrogate: Toluene-d8	*7.93*		*ug/l*	*8.00*		*99.1*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*8.29*		*"*	*8.00*		*104*	*83.5-119*			
Surrogate: Dibromofluoromethane	*6.06*		*"*	*8.00*		*75.8*	*81.1-136*			*S-GC*
Chlorobenzene	23.7	1.0	"	20.0		119	75-125			
1,1-Dichloroethene	21.0	1.0	"	20.0		105	75-125			
Trichloroethene	22.4	1.0	"	20.0		112	75-125			
Benzene	19.9	0.50	"	20.0		99.6	75-125			
Toluene	20.3	0.50	"	20.0		102	75-125			
Matrix Spike (8031712-MS1)	**Source: T800352-02**			Prepared: 03/17/08 Analyzed: 03/18/08						
Surrogate: Toluene-d8	*7.98*		*ug/l*	*8.00*		*99.8*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*8.15*		*"*	*8.00*		*102*	*83.5-119*			
Surrogate: Dibromofluoromethane	*5.99*		*"*	*8.00*		*74.9*	*81.1-136*			*S-GC*
Chlorobenzene	23.5	1.0	"	20.0	ND	118	75-125			
1,1-Dichloroethene	20.6	1.0	"	20.0	ND	103	75-125			
Trichloroethene	21.1	1.0	"	20.0	ND	106	75-125			
Benzene	20.0	0.50	"	20.0	ND	100	75-125			
Toluene	20.2	0.50	"	20.0	ND	101	75-125			

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8031712 - EPA 5030 GCMS										
Matrix Spike Dup (8031712-MSD1)	**Source: T800352-02**			Prepared: 03/17/08 Analyzed: 03/18/08						
Surrogate: Toluene-d8	*7.91*		*ug/l*	*8.00*		*98.9*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*8.32*		*"*	*8.00*		*104*	*83.5-119*			
Surrogate: Dibromofluoromethane	*5.90*		*"*	*8.00*		*73.8*	*81.1-136*			*S-GC*
Chlorobenzene	24.4	1.0	"	20.0	ND	122	75-125	3.51	20	
1,1-Dichloroethene	20.9	1.0	"	20.0	ND	105	75-125	1.83	20	
Trichloroethene	21.5	1.0	"	20.0	ND	108	75-125	2.06	20	
Benzene	20.2	0.50	"	20.0	ND	101	75-125	0.647	20	
Toluene	20.4	0.50	"	20.0	ND	102	75-125	1.18	20	
Batch 8031713 - EPA 5030 GCMS										
Blank (8031713-BLK1)				Prepared & Analyzed: 03/17/08						
Surrogate: Toluene-d8	*8.25*		*ug/l*	*8.00*		*103*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*7.54*		*"*	*8.00*		*94.2*	*83.5-119*			
Surrogate: Dibromofluoromethane	*7.03*		*"*	*8.00*		*87.9*	*81.1-136*			
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
m,p-Xylene	ND	1.0	"							
o-Xylene	ND	0.50	"							
Tert-amyl methyl ether	ND	2.0	"							
Tert-butyl alcohol	ND	10	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Methyl tert-butyl ether	ND	1.0	"							
LCS (8031713-BS1)				Prepared: 03/17/08 Analyzed: 03/18/08						
Surrogate: Toluene-d8	*8.12*		*ug/l*	*8.00*		*102*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*6.77*		*"*	*8.00*		*84.6*	*83.5-119*			
Surrogate: Dibromofluoromethane	*6.31*		*"*	*8.00*		*78.9*	*81.1-136*			*S-GC*
Chlorobenzene	19.7	1.0	"	20.0		98.5	75-125			
1,1-Dichloroethene	19.8	1.0	"	20.0		98.8	75-125			
Trichloroethene	20.2	1.0	"	20.0		101	75-125			
Benzene	19.1	0.50	"	20.0		95.3	75-125			
Toluene	19.7	0.50	"	20.0		98.6	75-125			

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8031713 - EPA 5030 GCMS										
LCS Dup (8031713-BSD1)				Prepared: 03/17/08 Analyzed: 03/18/08						
Surrogate: Toluene-d8	*8.04*		*ug/l*	*8.00*		*100*	*88.8-117*			
Surrogate: 4-Bromofluorobenzene	*6.44*		*"*	*8.00*		*80.5*	*83.5-119*			*S-GC*
Surrogate: Dibromofluoromethane	*6.42*		*"*	*8.00*		*80.2*	*81.1-136*			*S-GC*
Chlorobenzene	19.7	1.0	"	20.0		98.5	75-125	0.00	20	
1,1-Dichloroethene	21.4	1.0	"	20.0		107	75-125	7.78	20	
Trichloroethene	20.5	1.0	"	20.0		103	75-125	1.67	20	
Benzene	19.7	0.50	"	20.0		98.6	75-125	3.40	20	
Toluene	20.3	0.50	"	20.0		101	75-125	2.70	20	

Notes and Definitions

S-GC	Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
HDSP	Sample aliquot taken from VOA vial with headspace (air bubble >6 mm diameter). Results should be considered minimum estimates.
D-08	Results in the diesel organics range are primarily due to overlap from a gasoline range product.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.
3002 Dow Ave, Suite 212
Tustin, CA 92780
714-505-4010

Chain of Custody Record

T800352

Client: TAIT ENVIRONMENTAL
Address: 11280 TRADE CENTER DR
Phone: 916 764-1239 Fax: 916 858-1011
Project Manager: Mike Schenone

Date: 3-13-08 Page: 1 Of 2
Project Name: Mission Valley Rock
Collector: M. Schenone Client Project #: EM6009d
Batch #: T0600102092

COC 83094

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	STD. TAT 3/14/08 Comments/Preservative	Total # of containers
MW-4S	3-10-08	1135	WATER	VOA			X			X	X							01	HCL	5
MW-4d		1205					X			X	X							02		
MW-5S		1245					X			X	X							03		
MW-5d		1309					X			X	X							04		
MW-7S		1334					X			X	X							05		
MW-8		1356					X			X	X							06		
MW-11LF		1425					X			X	X							07		
MW-12S		1500					X			X	X							08		
MW-12d		1540					X			X	X							09		
MW-12LF		1610					X			X	X							10		
MW-3	3-11-08	950					X			X	X							11		
MW-10S		1035					X			X	X							12		
MW-2d		1114					X			X	X							13		
MW-2M		1133					X			X	X							14		
MW-9S		1158					X			X	X							15		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Michael Schenone	3-13-08 10:00AM	[signature]	3/13/08 10:00AM
[signature]	3-14-08 11:00	[signature]	3/14/08 11:00
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers: 75
Chain of Custody seals Y/N/NA:
Seals intact? Y/N/NA:
Received good condition/cold: 5.8°

Turn around time: STD - 5 DAY

Notes
Diesel reporting limit = 50 ug/L

EDF # - see TOP COC

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

SunStar Laboratories, Inc.
3002 Dow Ave, Suite 212
Tustin, CA 92780
714-505-4010

Chain of Custody Record

T800352

Client: TAIT ENVIRONMENTAL
Address: 11280 Trade Center Dr.
Phone: 916 764-1239 Fax: 916 858-1011
Project Manager: Mike Schenone

Date: 3-13-08 Page: 2 Of 2
Project Name: Mission Valley Rock
Collector: M. Schenone Client Project #: EM5009d
~~Batch~~ #: T0600102092
~~EDF#~~

COC 83095

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	STD. TAT ☐ Comments/Preservative	Total # of containers
MW-6S	3-11-08	1225	WATER	VOA			X			X	X							16	HCL	5
MW-10LF		1254					X			X	X							17		
MW-1		1334					X			X	X							18		
MW-9LF		1358					X			X	X							19		
MW-2S		1430					X			X	X							20		
MW-11S		1505					X			X	X							31		
MW-10d		1535					X			X	X							22		
MW-11D	3-12-08	1005					X			X	X							23		
MW-6d		1043					X			X	X							24		
MW-9d		1115					X			X	X							25		
MW-7d		1235					X			X	X							26		
MW-1T							X			X	X							27		2

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Michael Schenone	3-13-08 1000	[signature]	3/13/08 1000
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers: 57
Chain of Custody seals Y/N/NA:
Seals intact? Y/N/NA:
Received good condition/cold:

Turn around time:

Notes
Diesel Reporting limit = 50 ug/L

SEE EDF # TOP COC

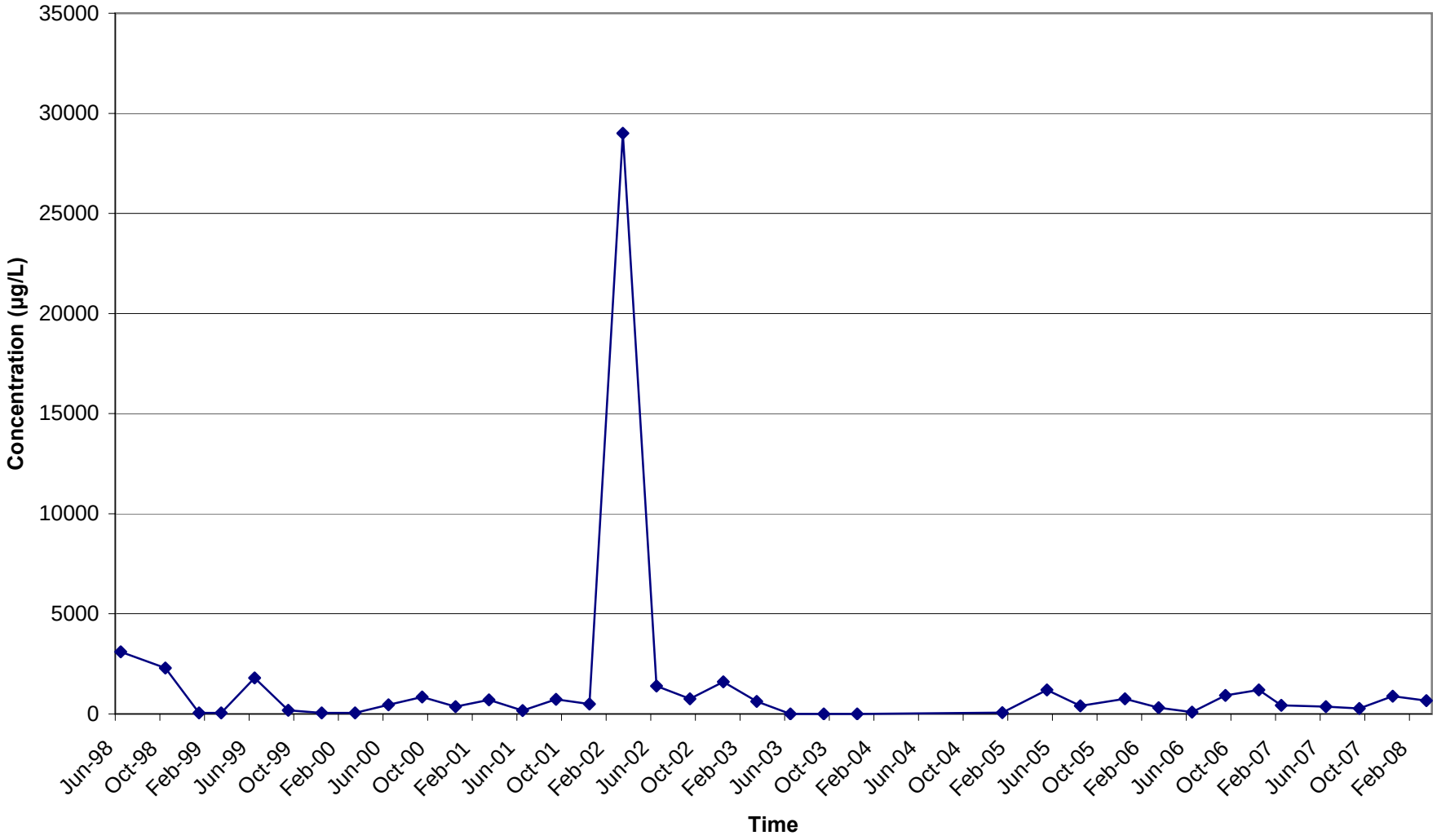
Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

APPENDIX F

TIME-CONCENTRATION PLOTS

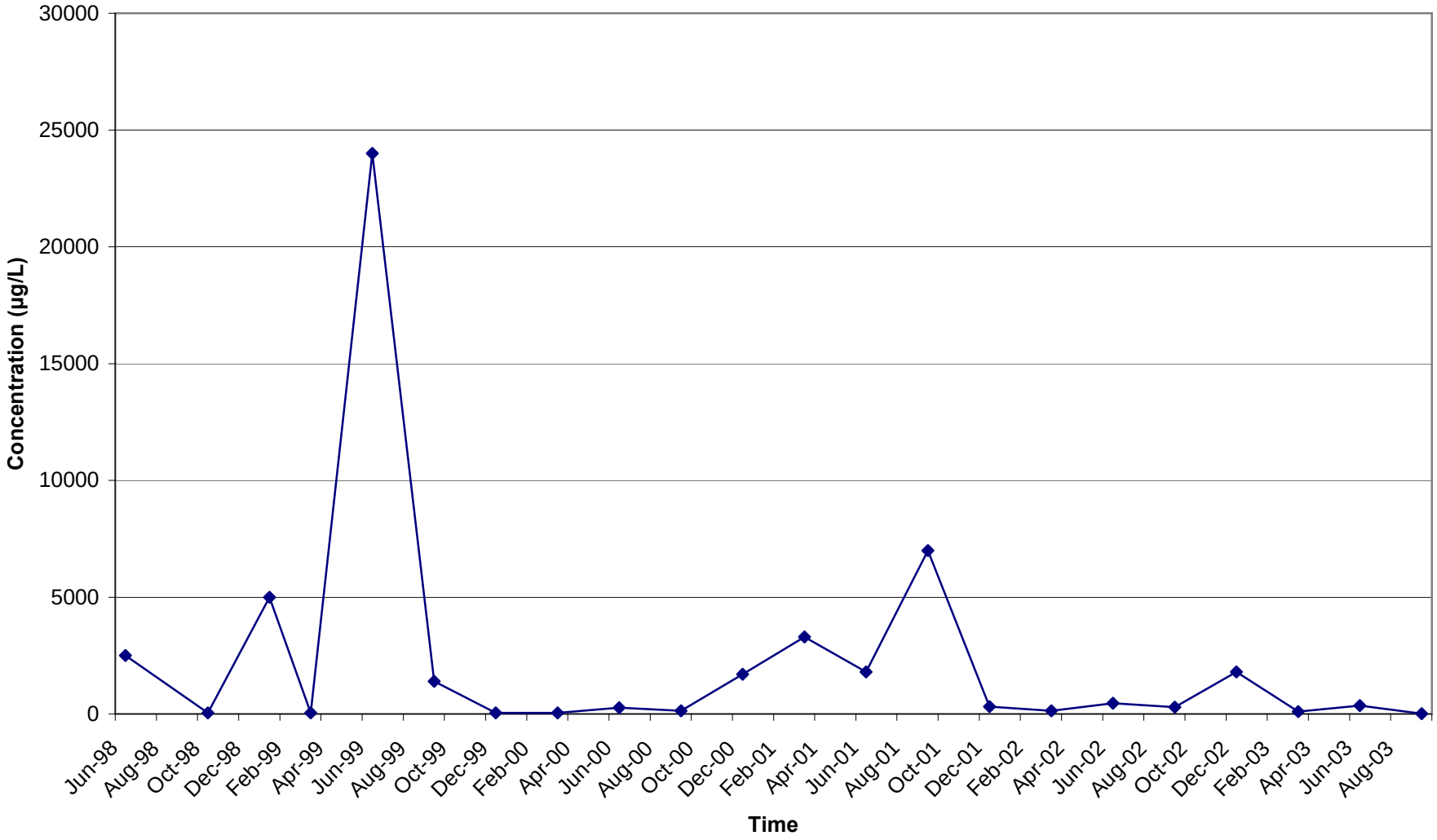
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-1)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



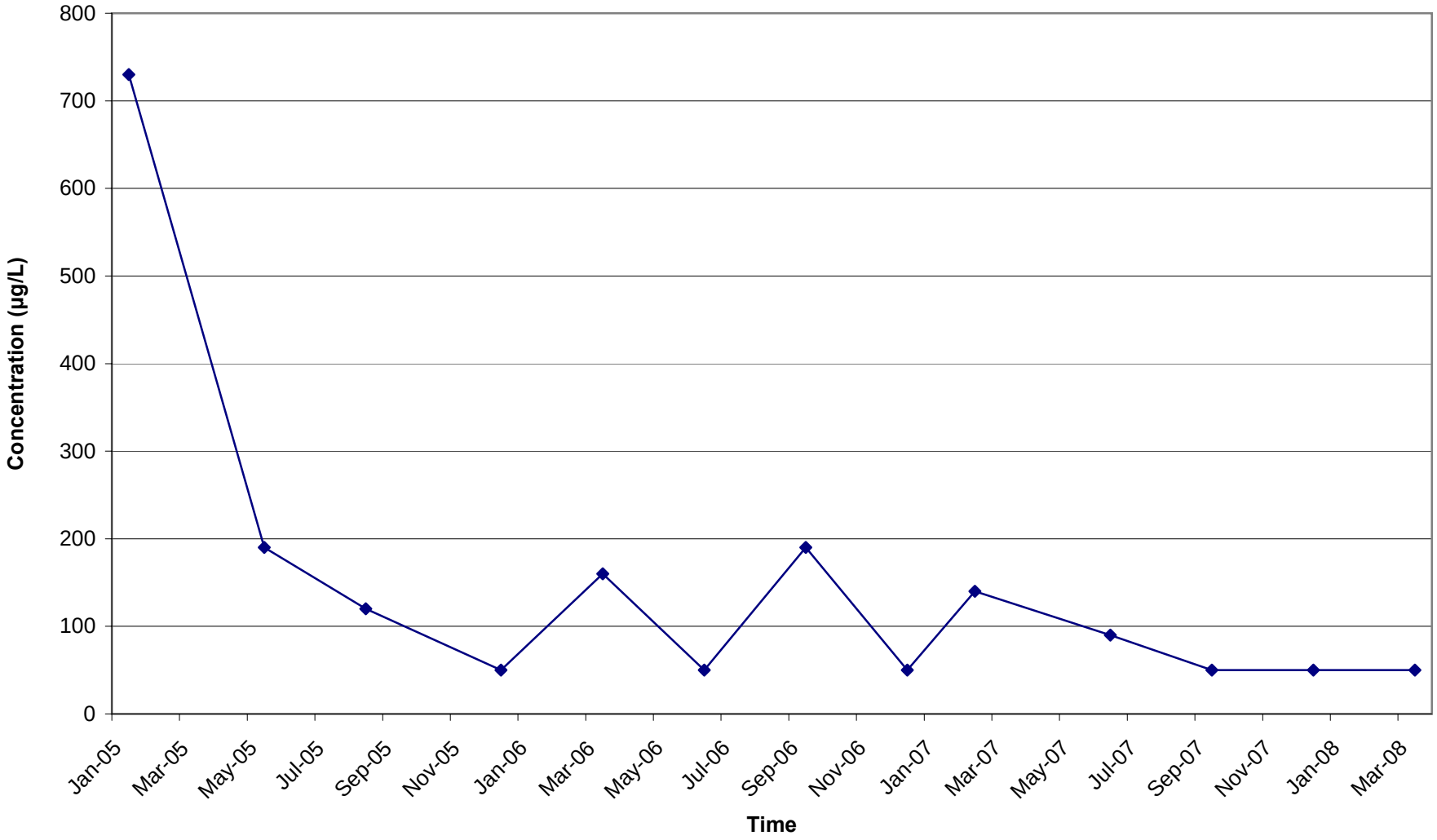
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-2)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



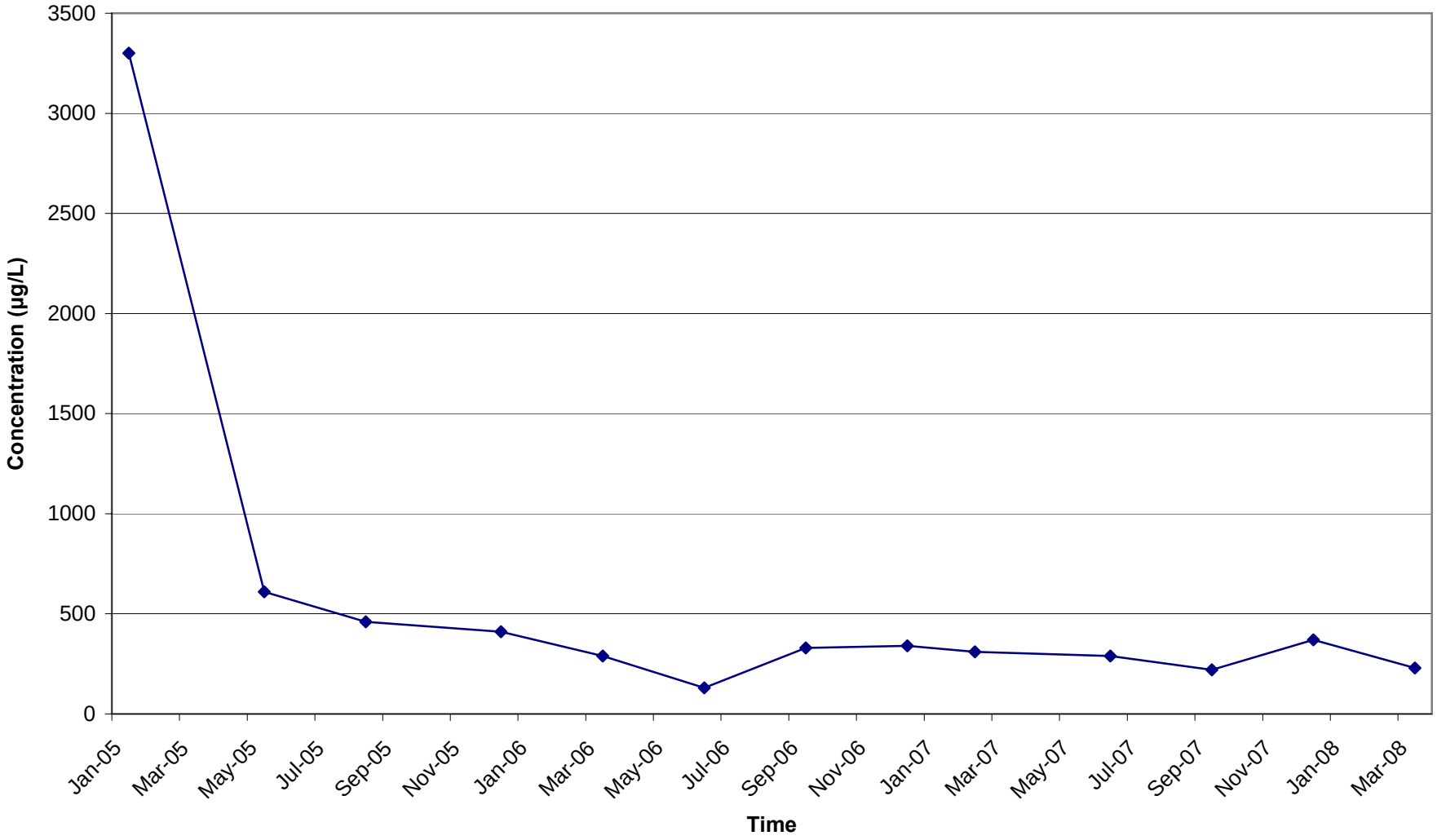
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-2S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



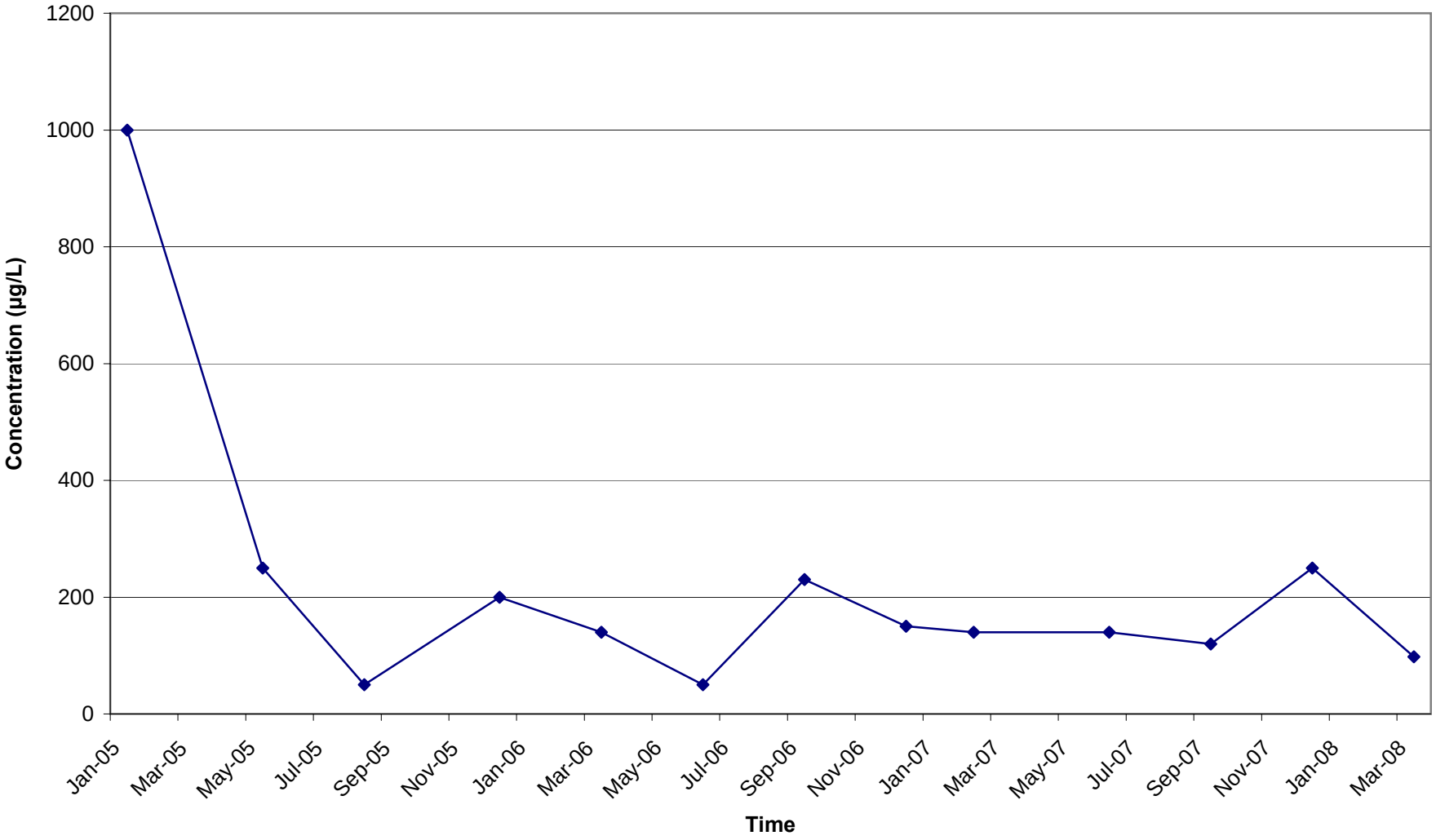
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-2M)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



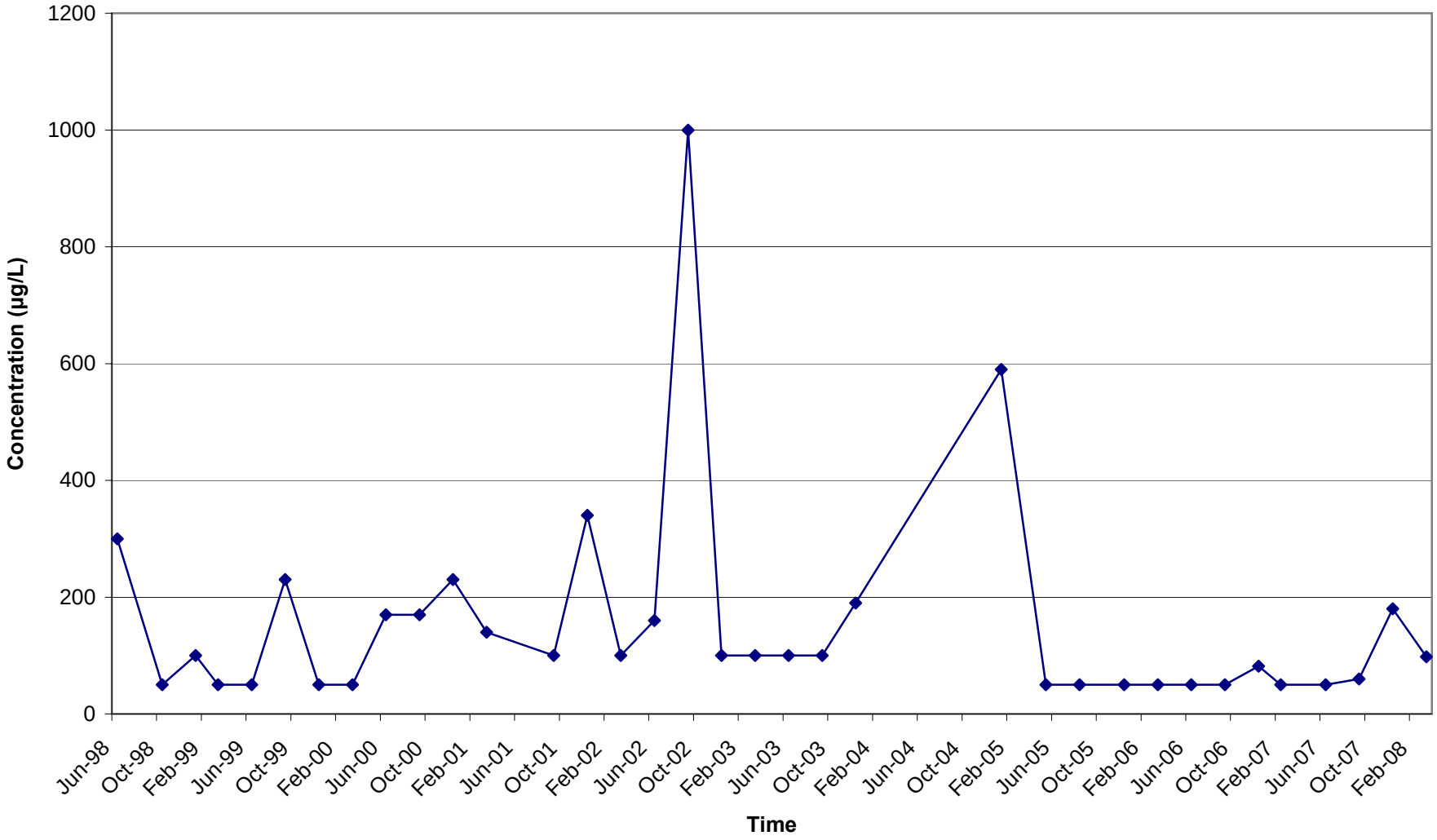
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-2D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



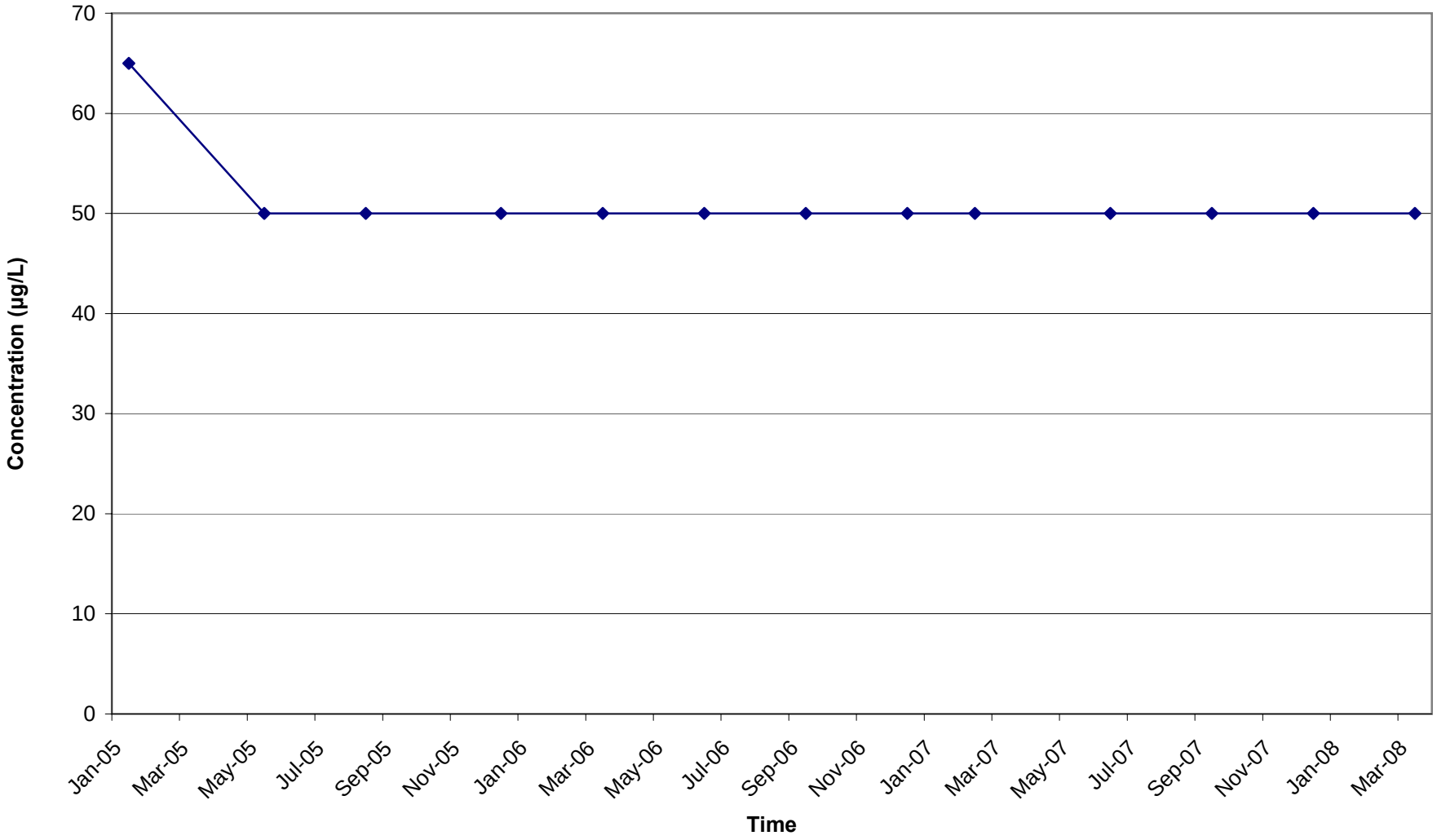
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-3)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



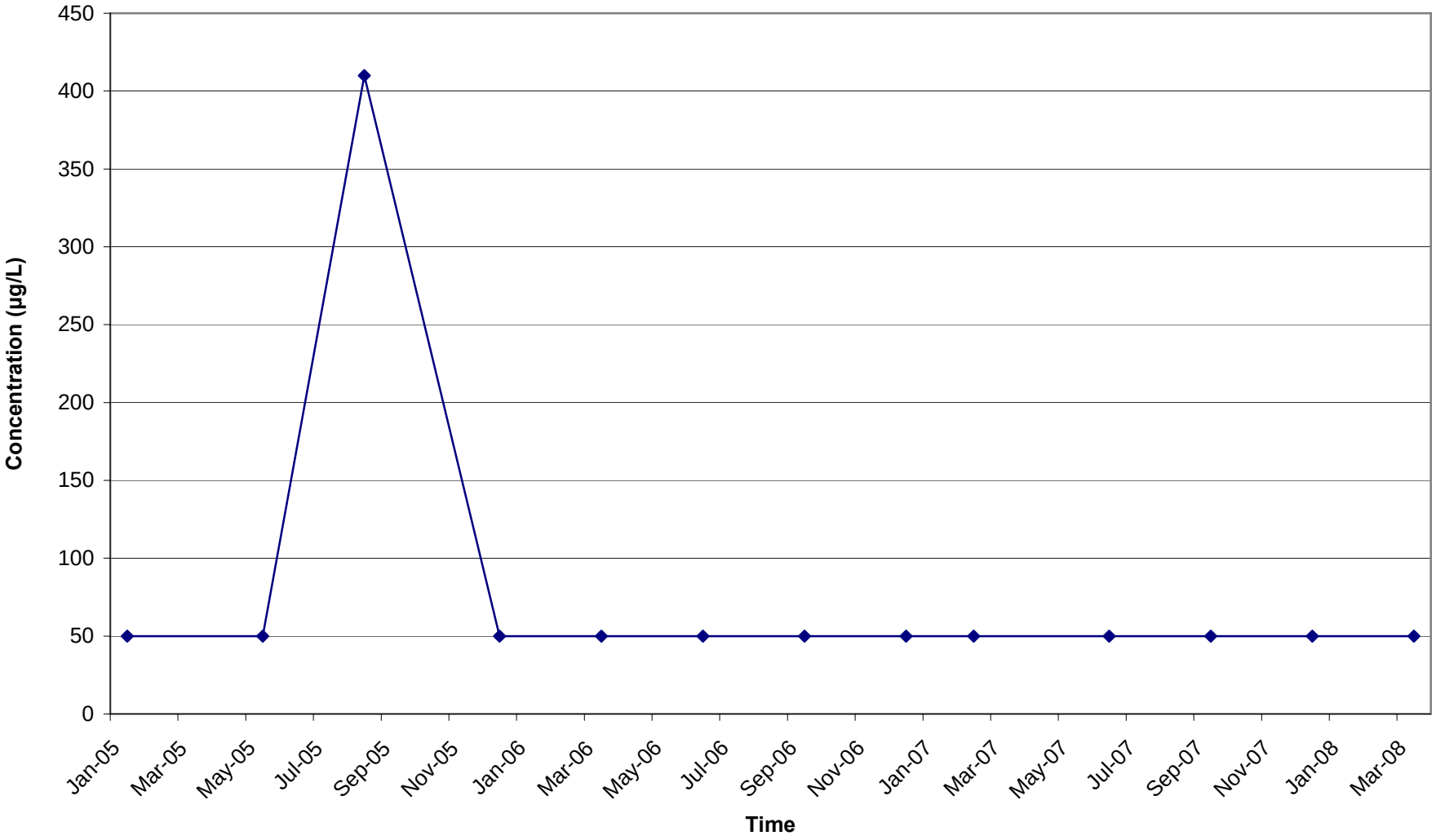
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-4S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



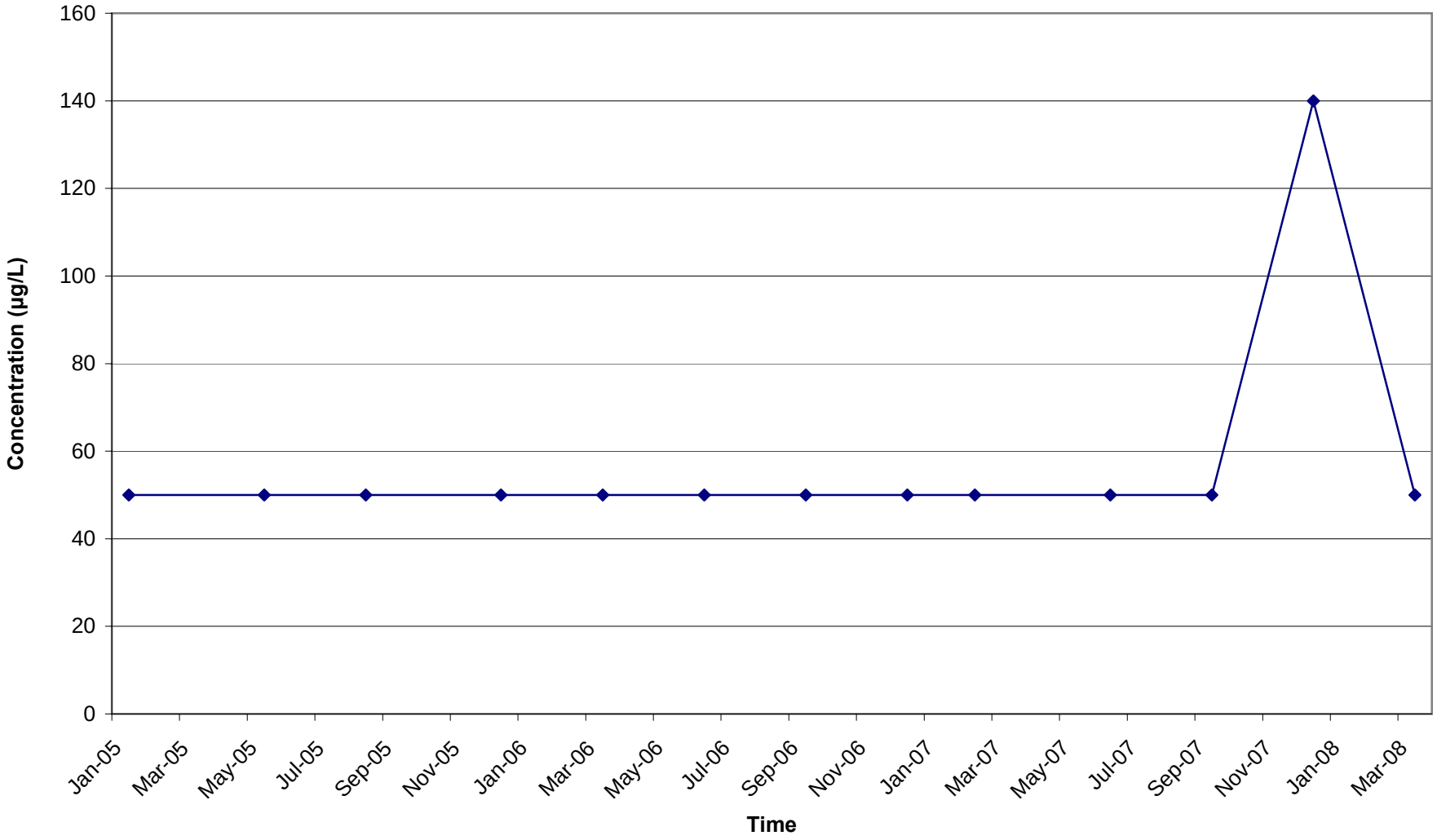
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-4D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



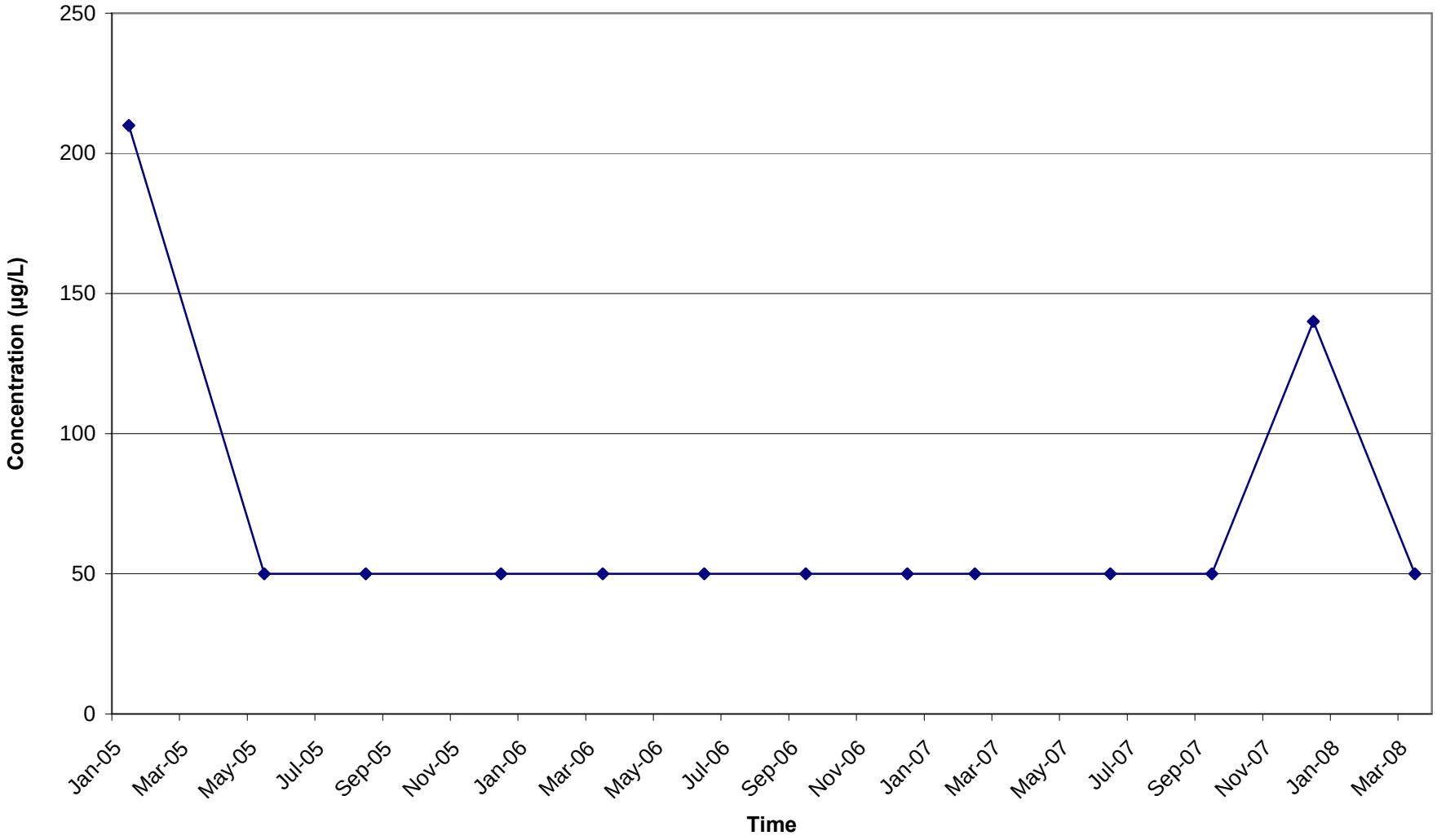
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-5S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



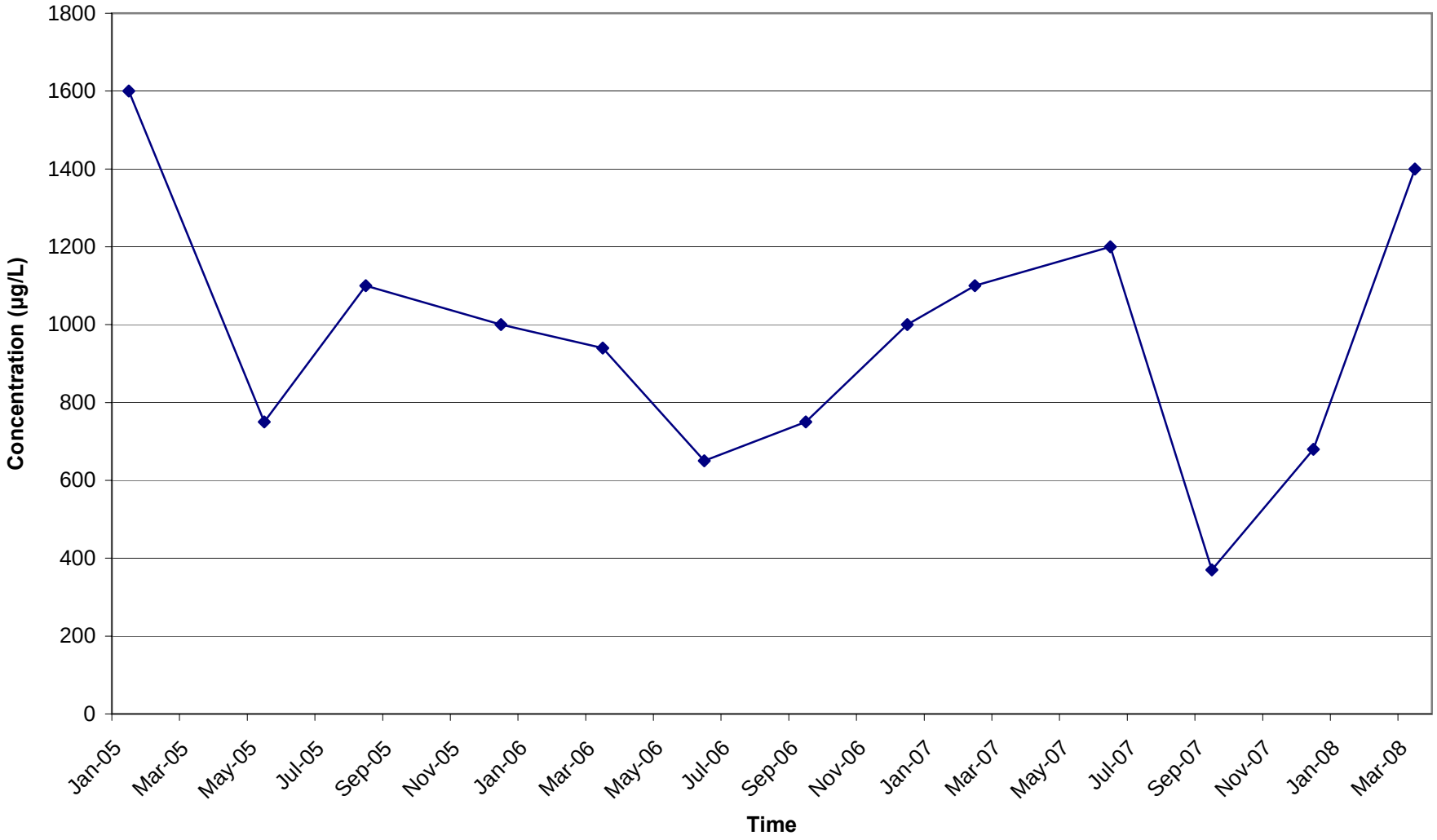
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-5D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



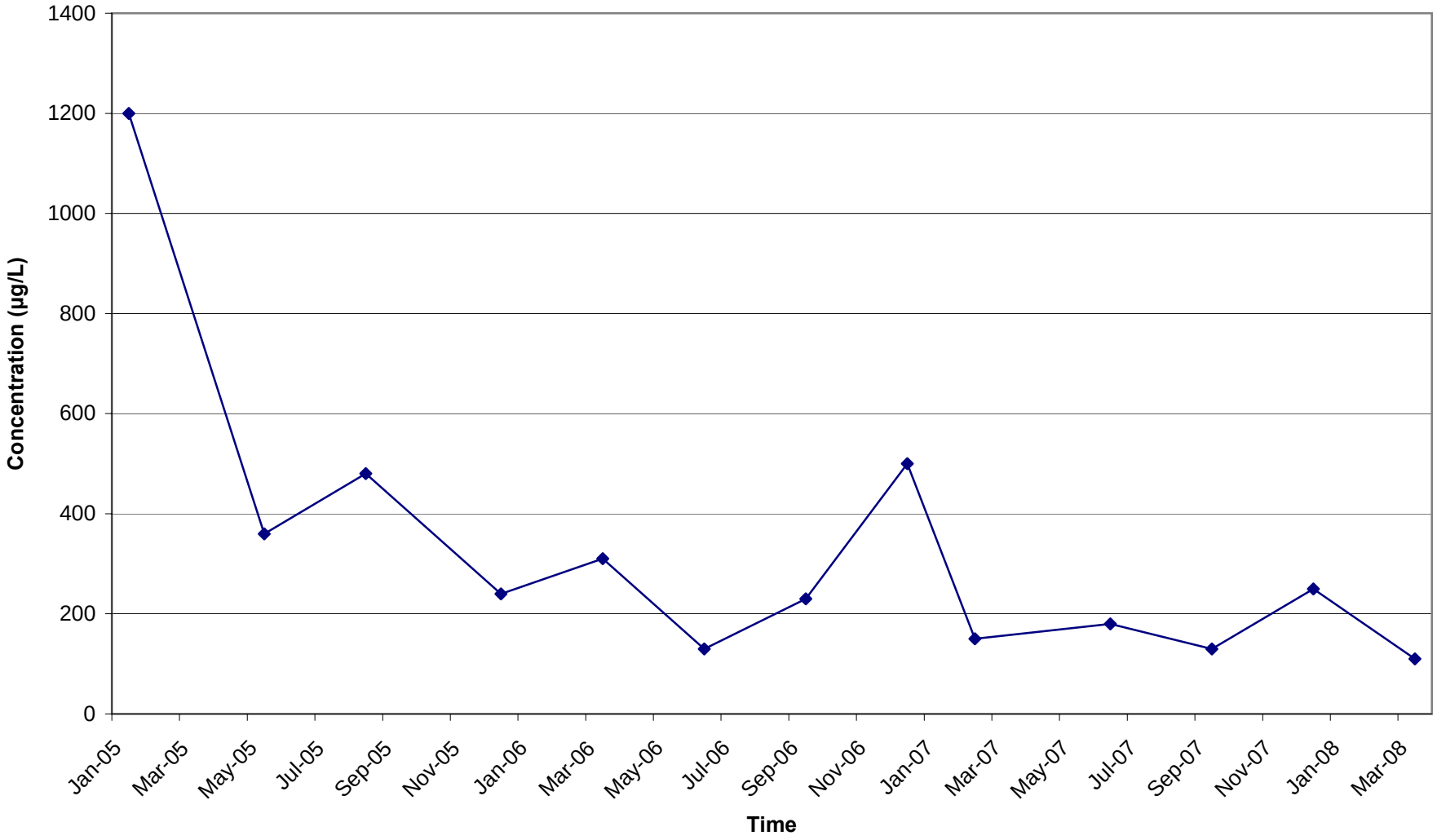
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-6S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



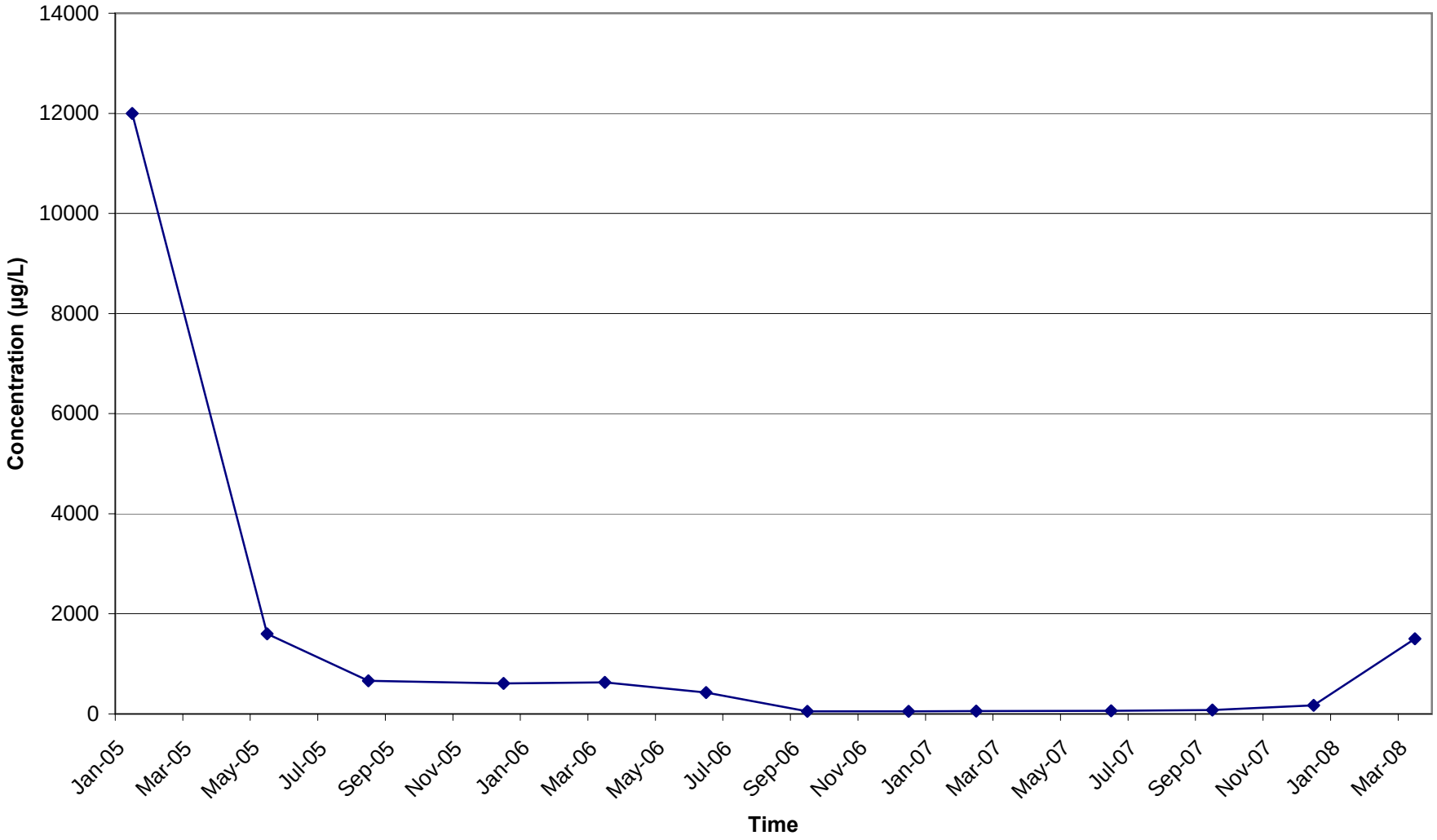
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-6D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



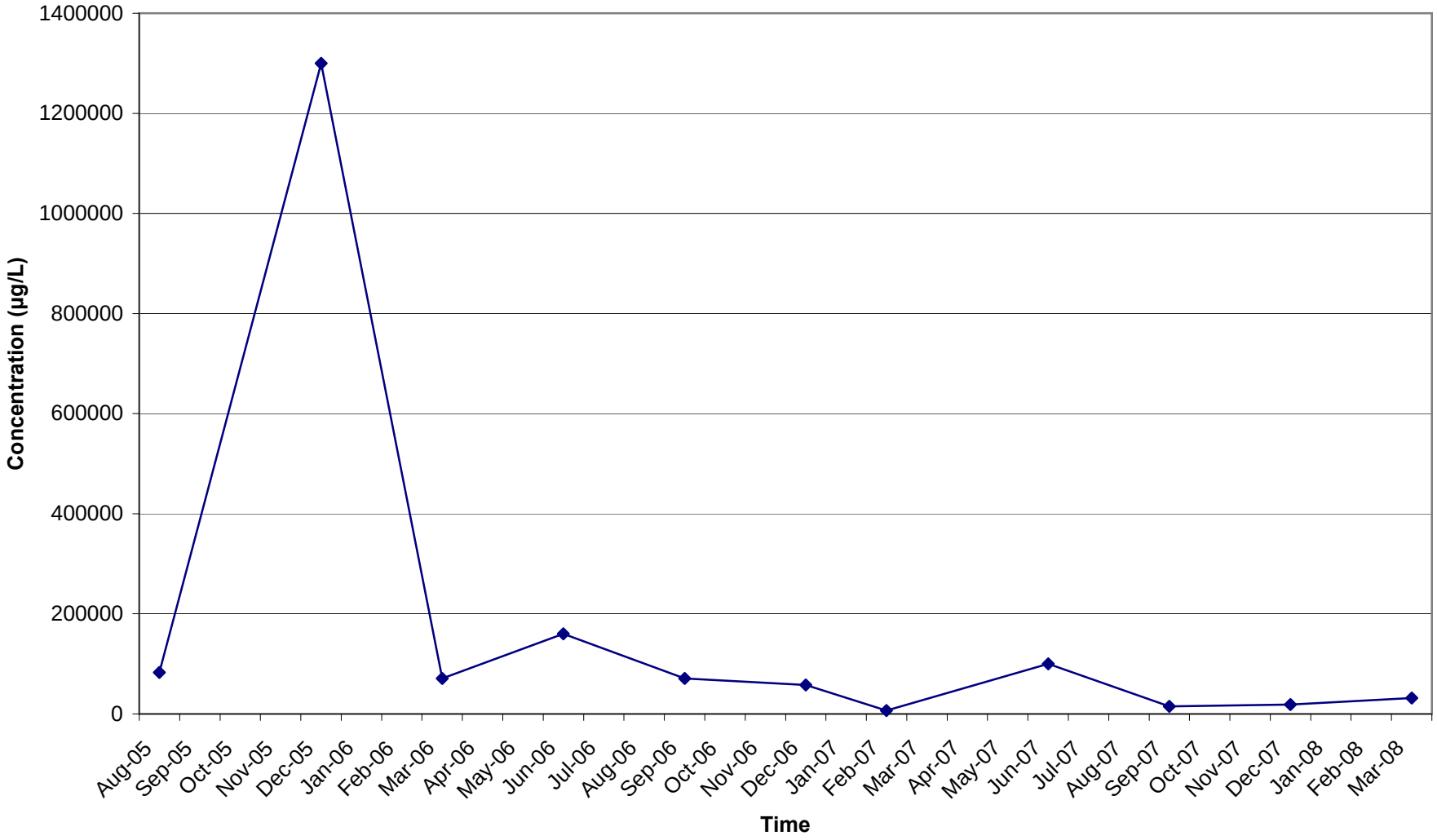
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-7S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



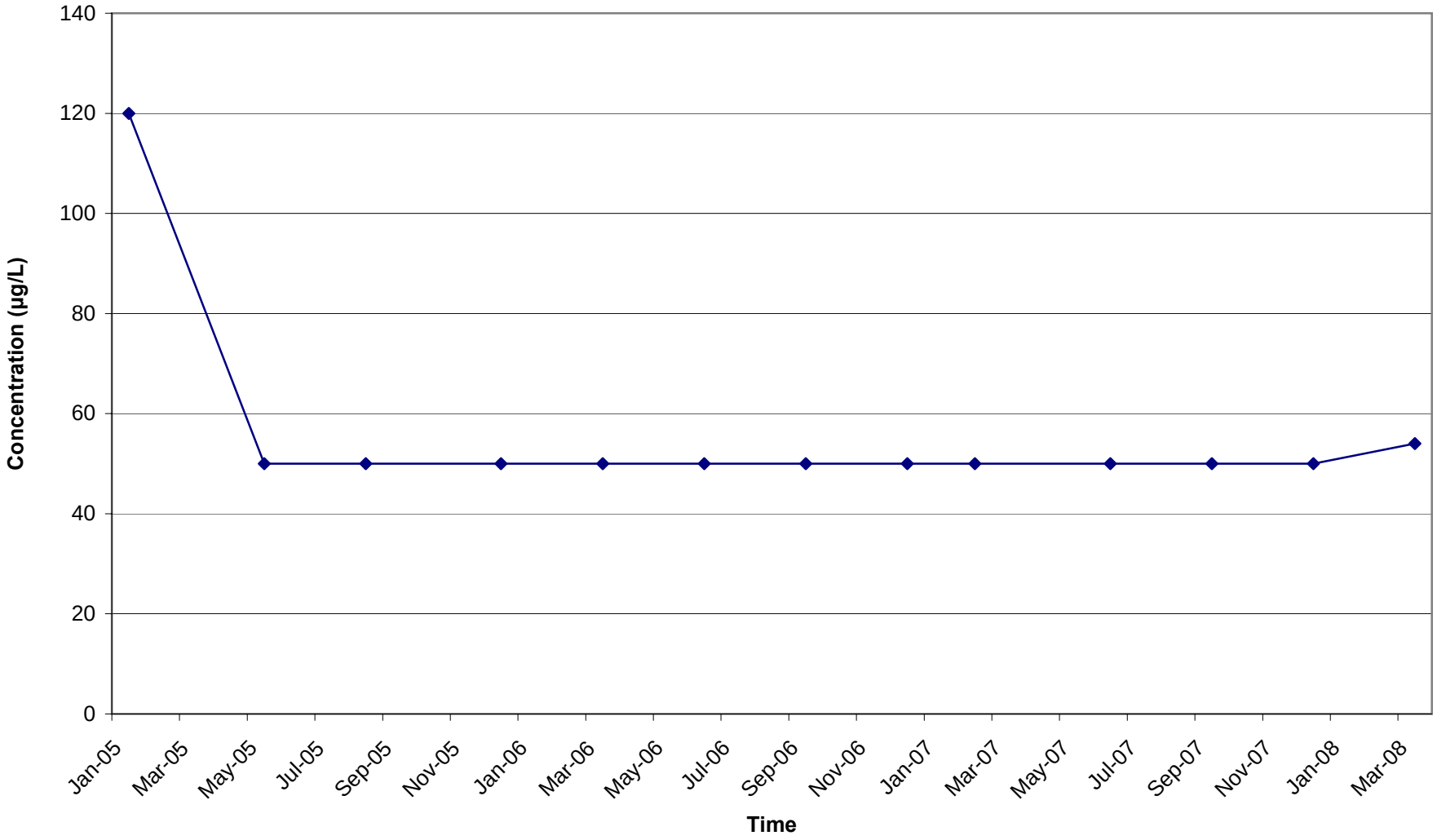
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-7D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



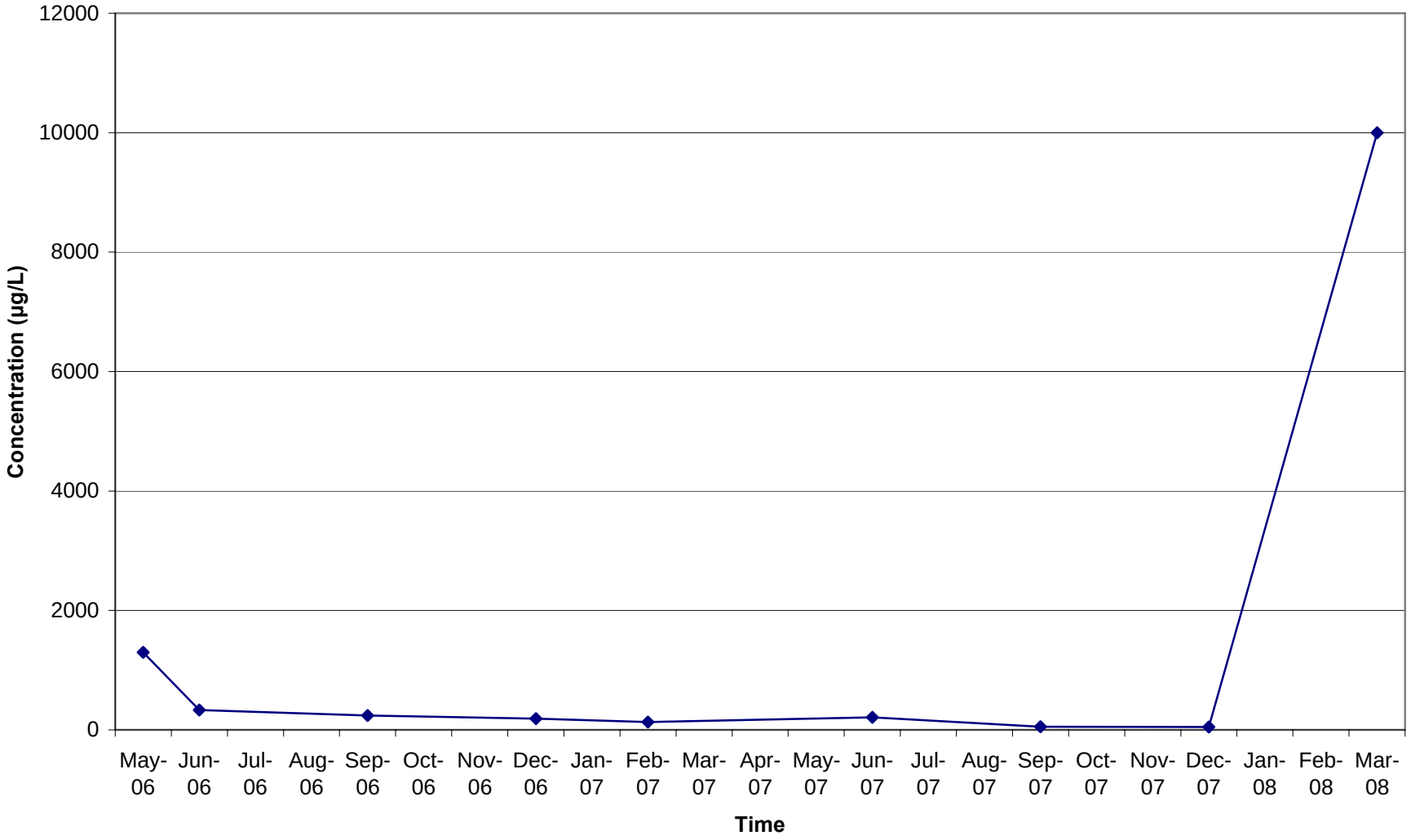
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-8)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



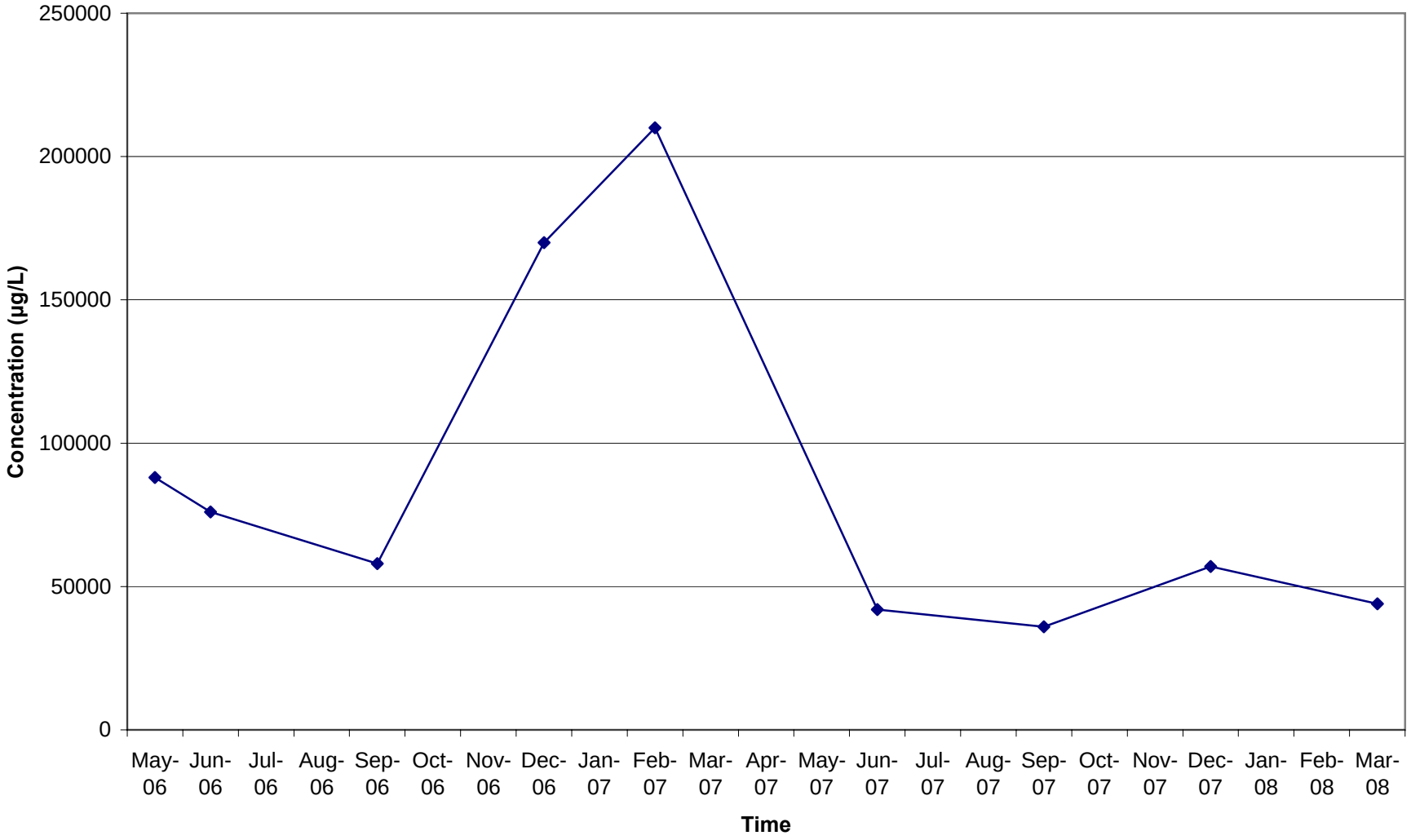
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-9S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



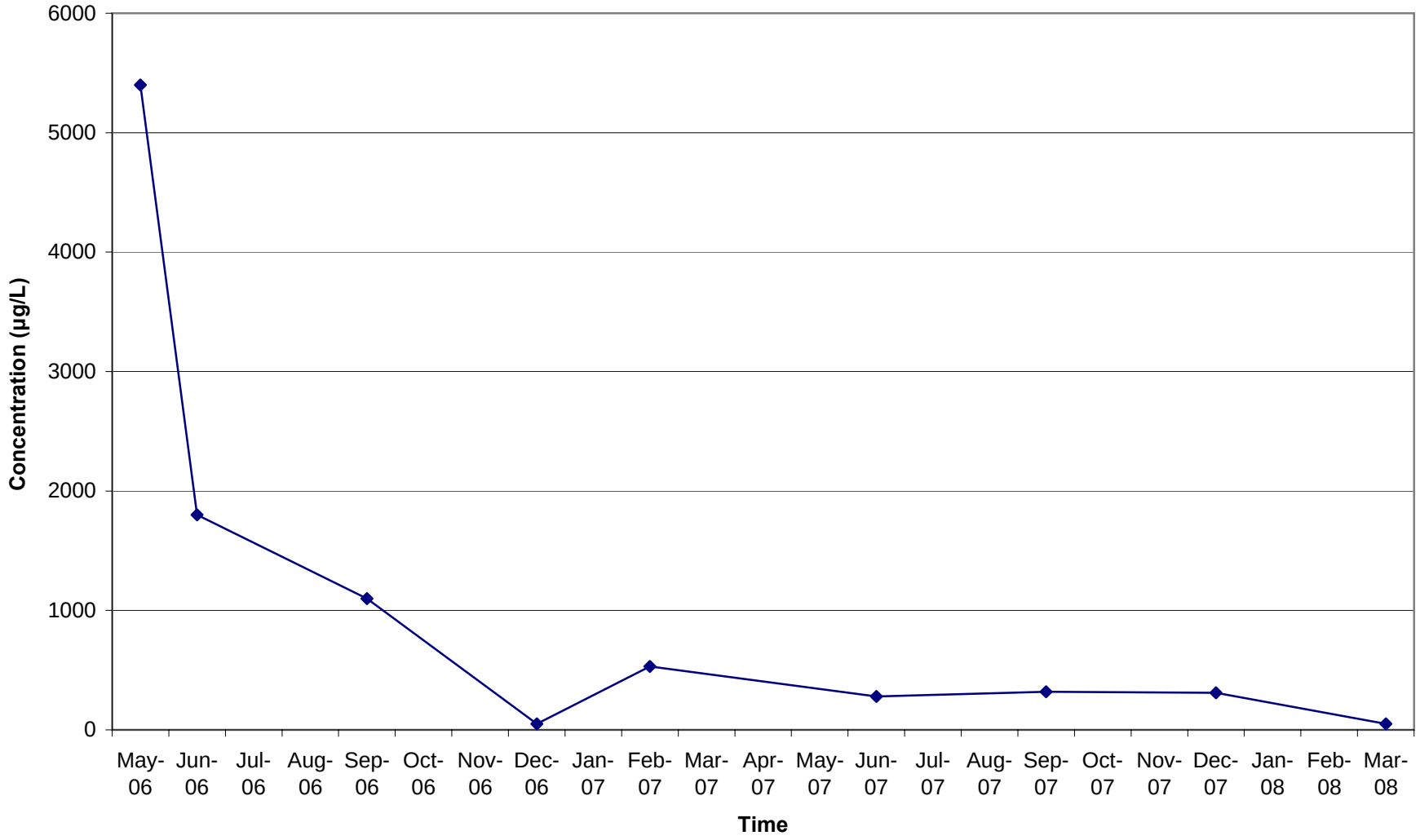
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-9D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



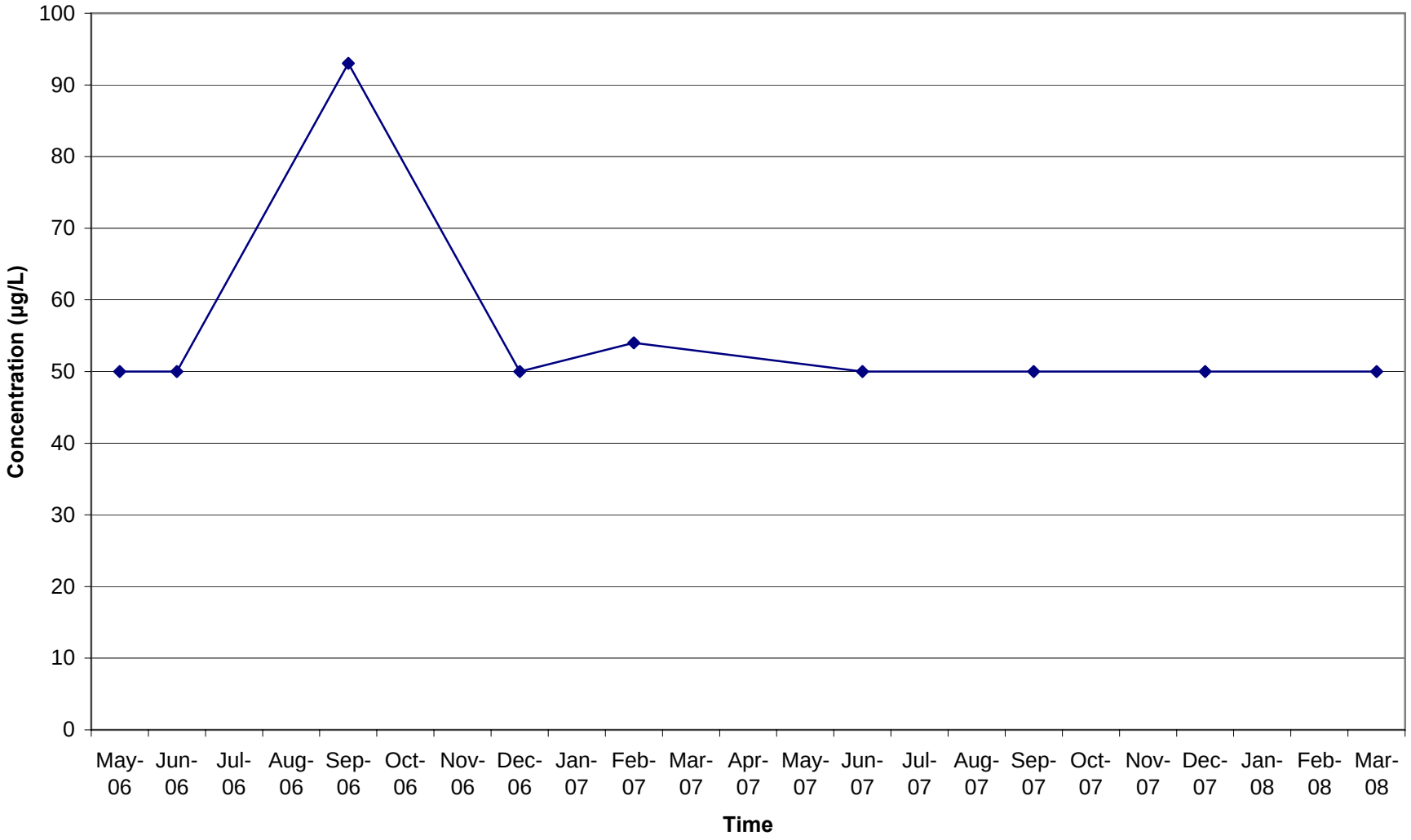
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-9LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



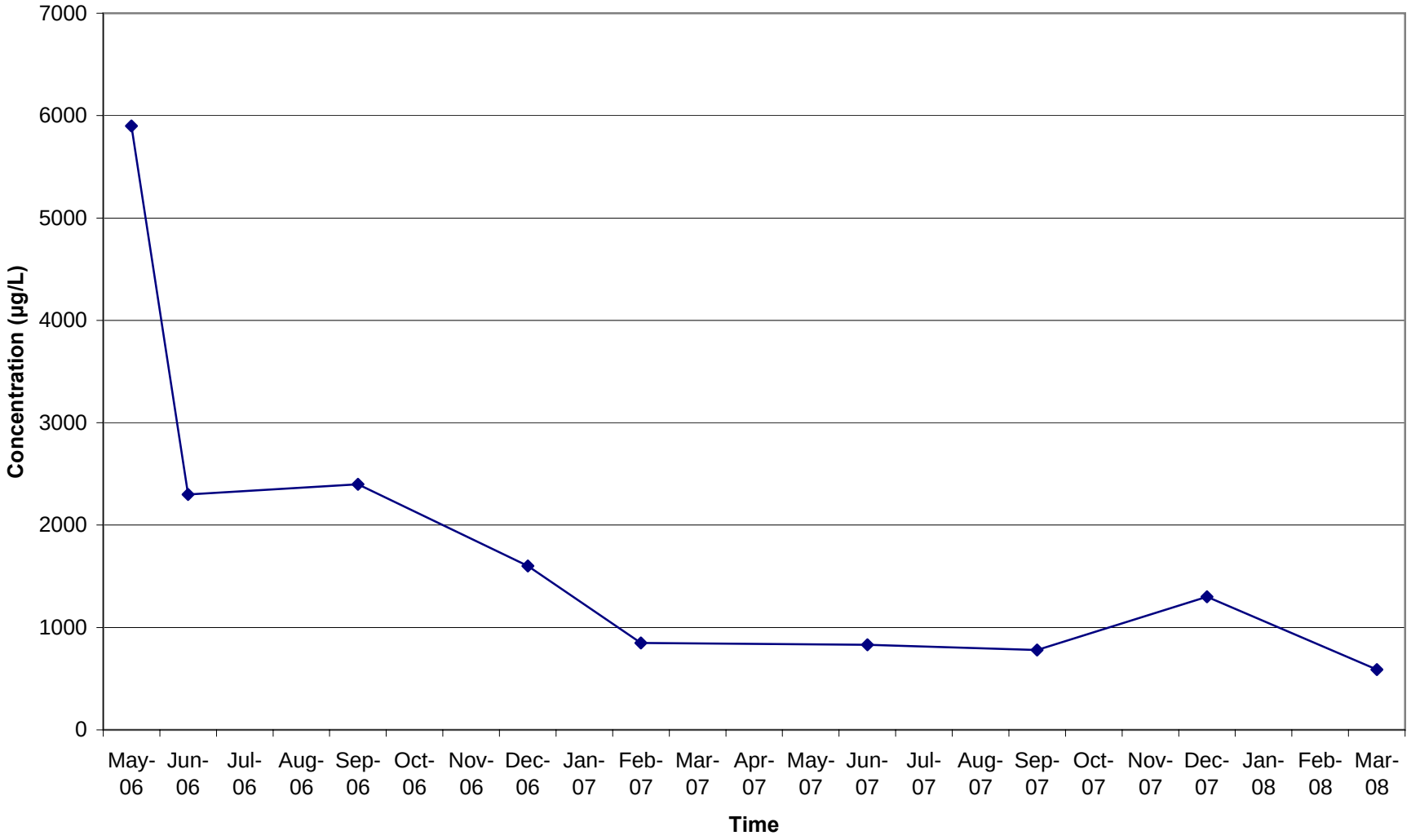
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-10S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



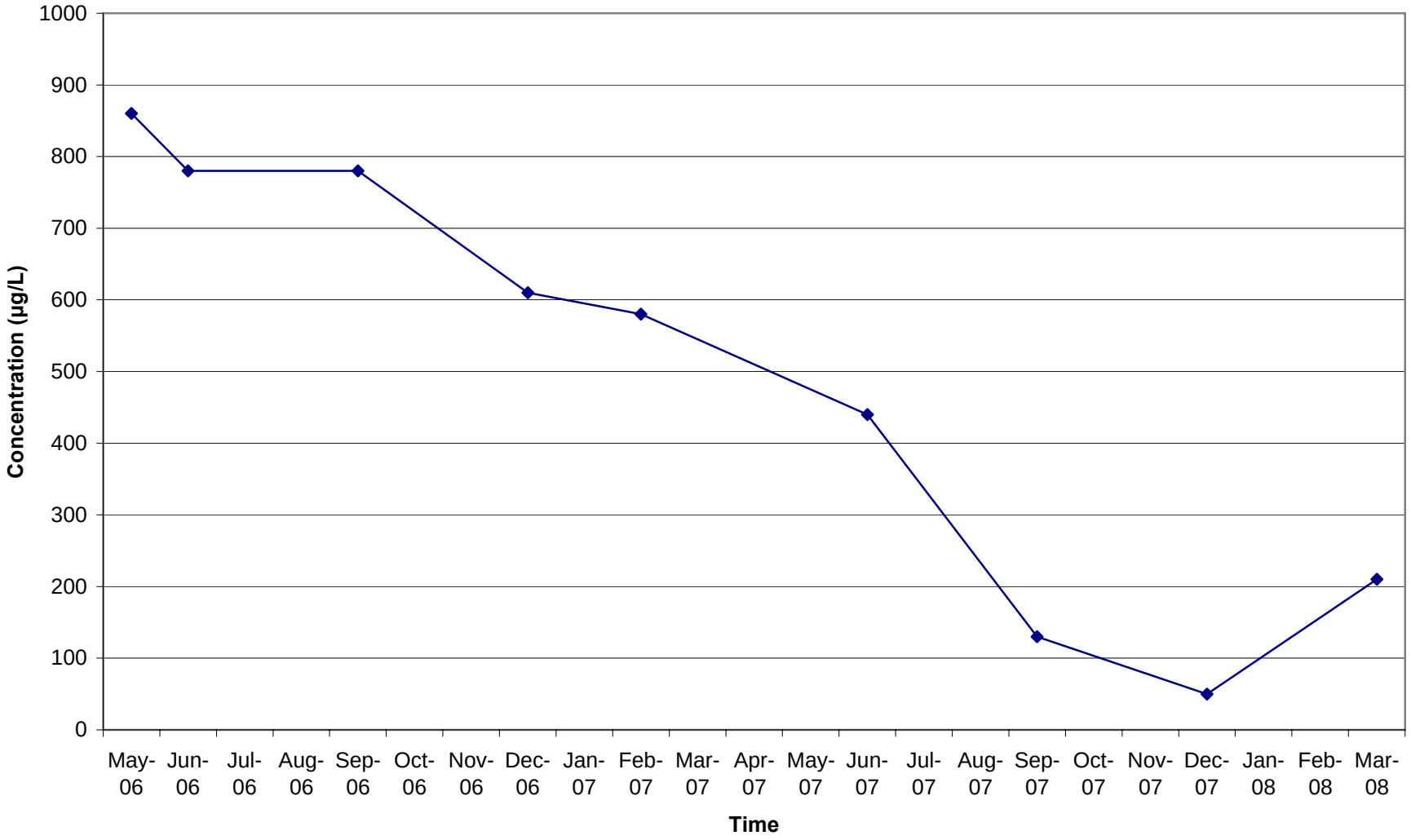
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-10D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



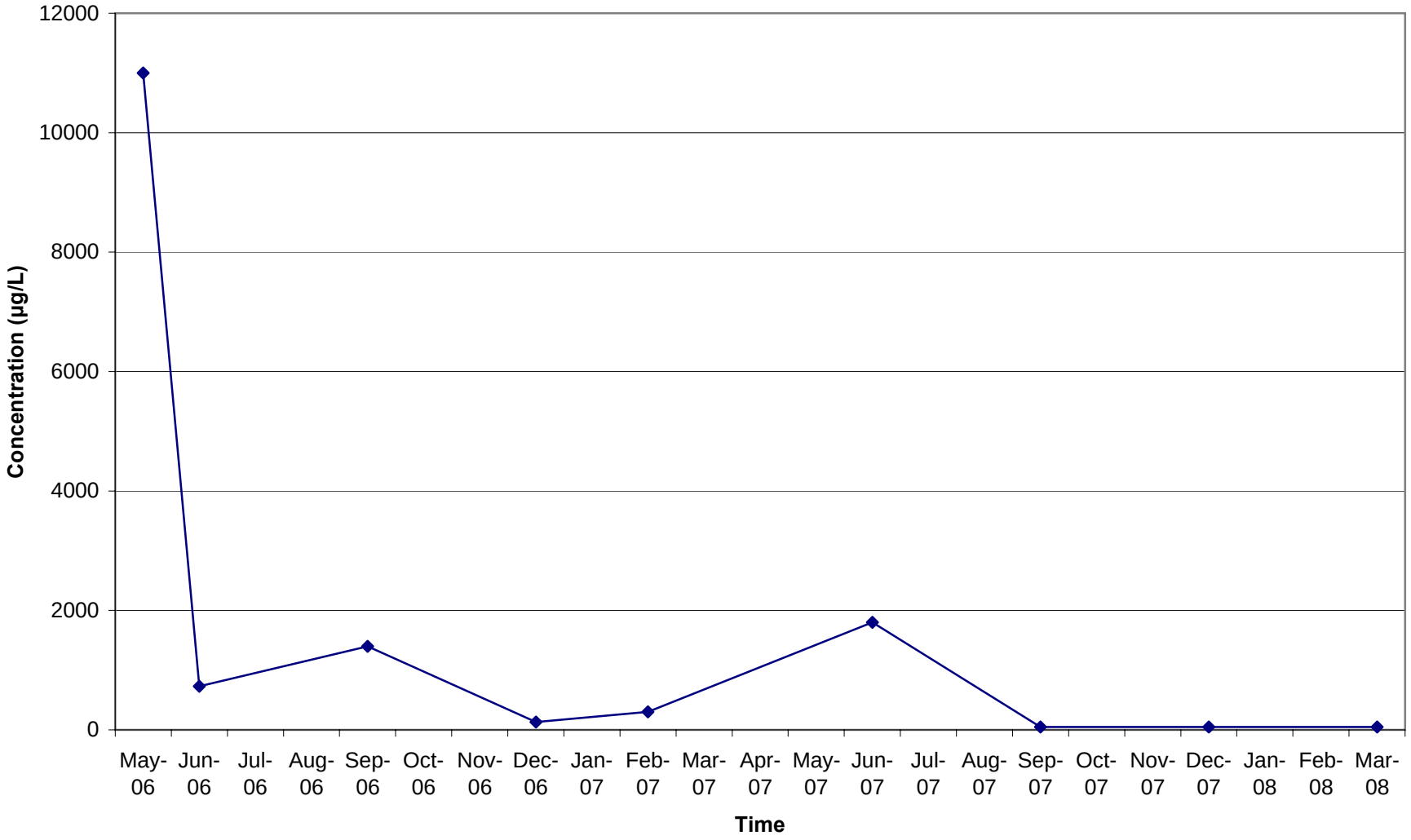
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-10LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



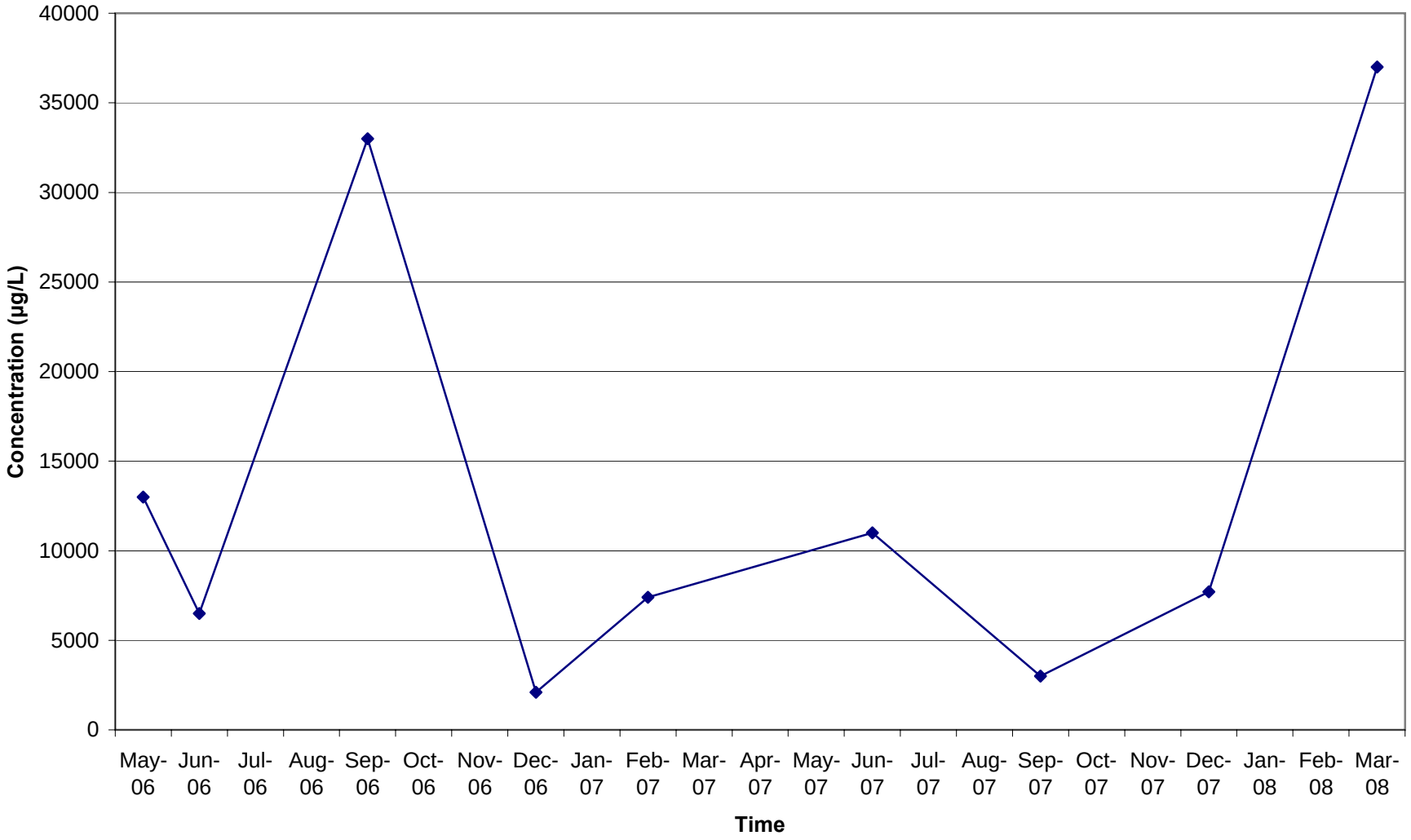
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-11S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



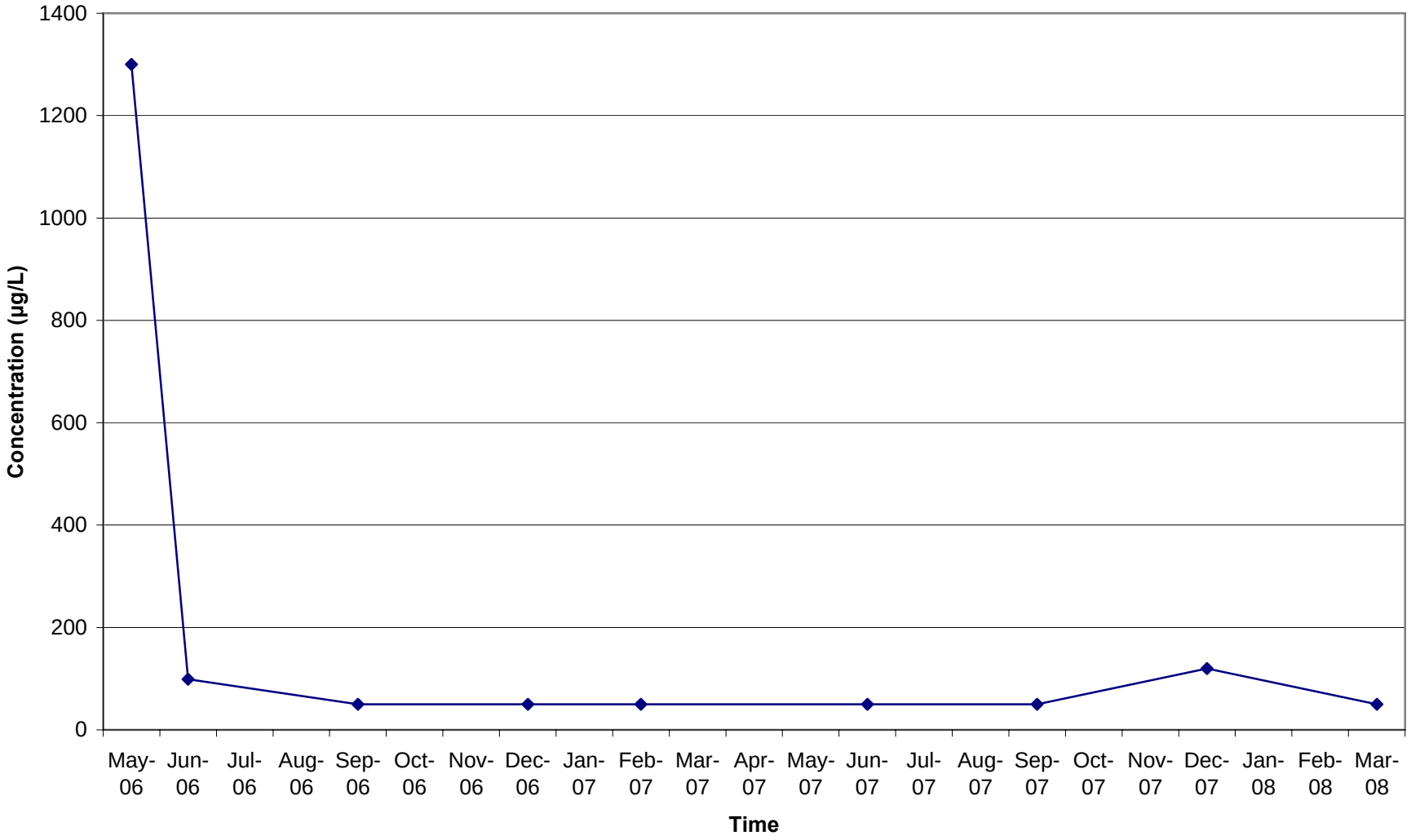
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-11D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



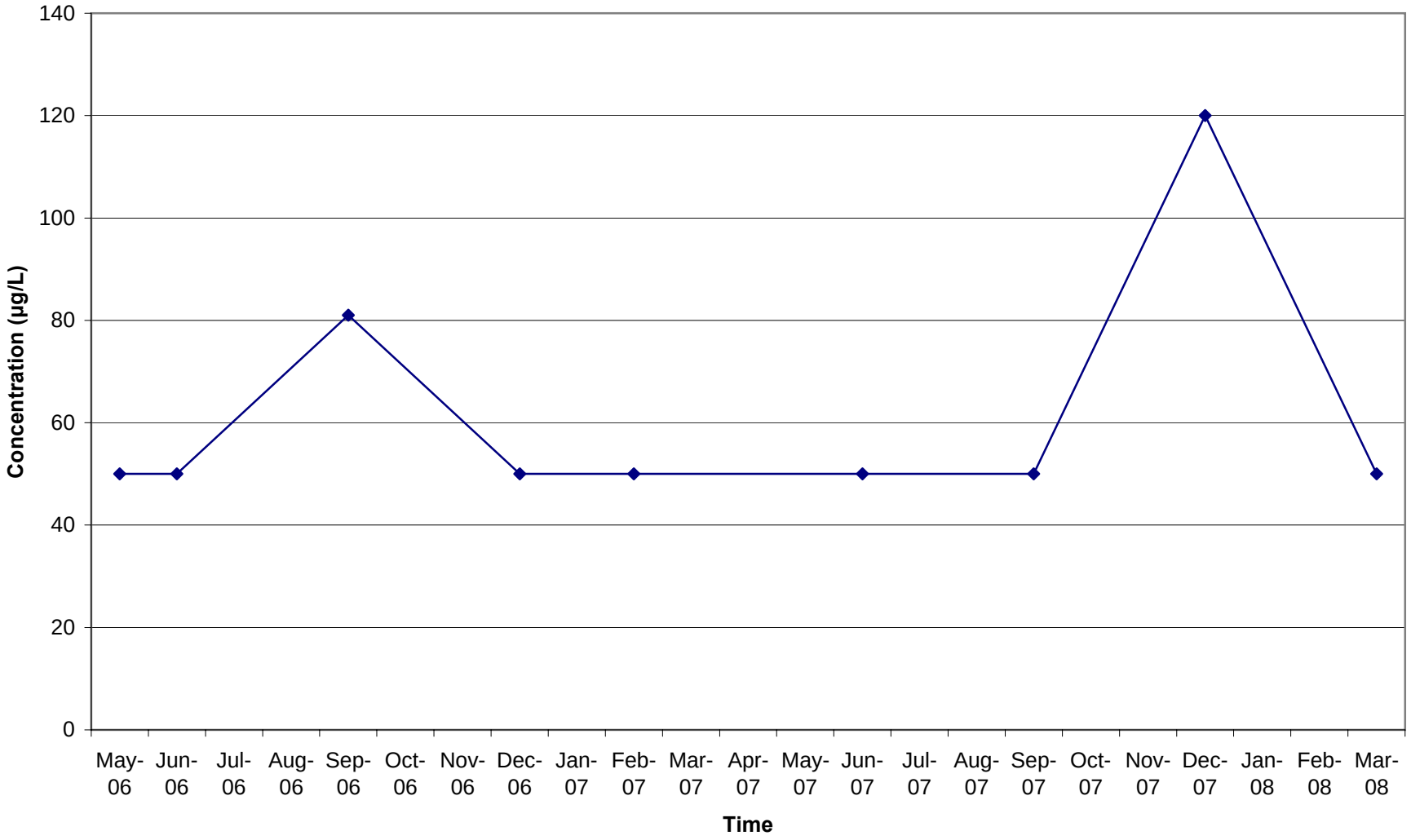
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-11LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



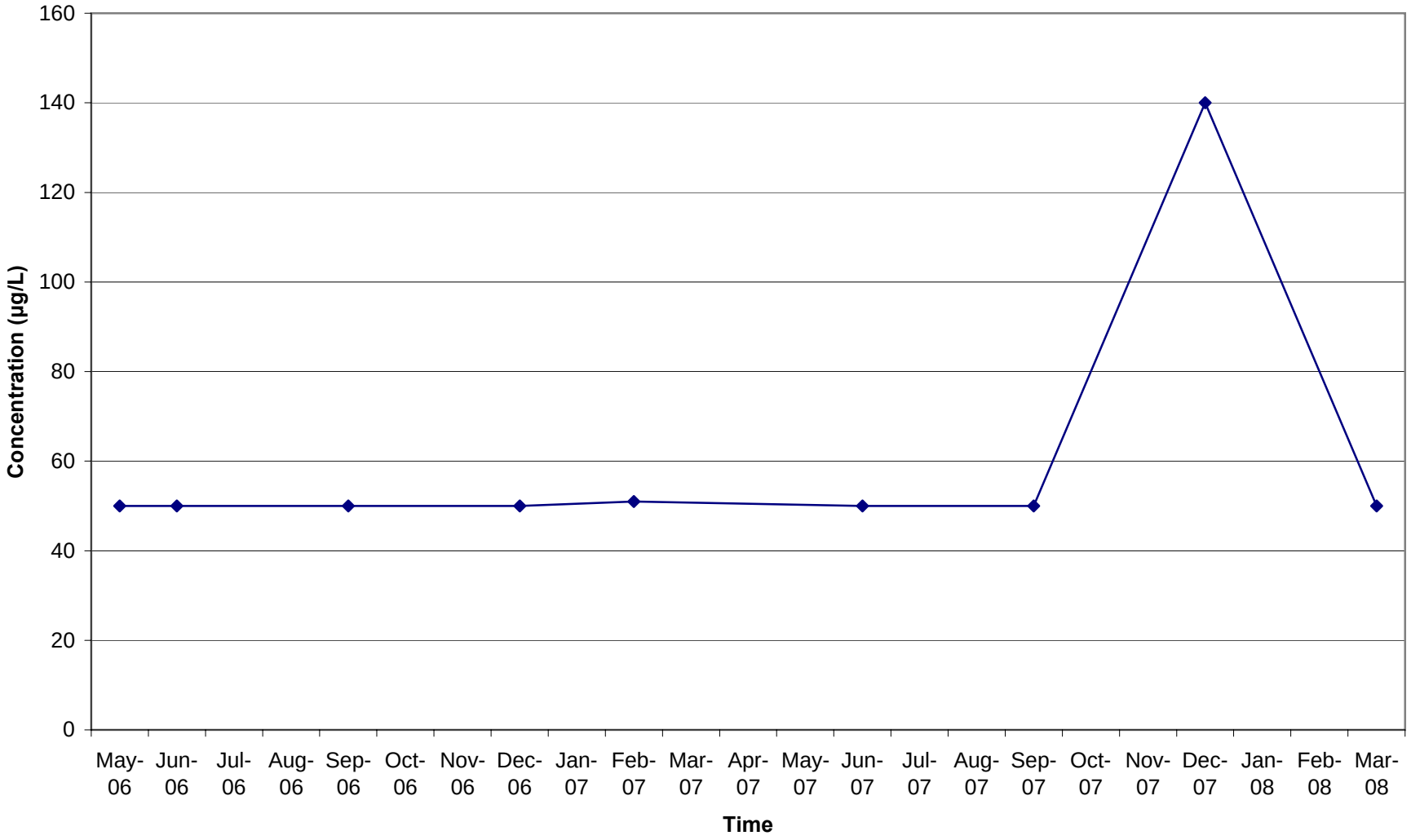
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-12S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



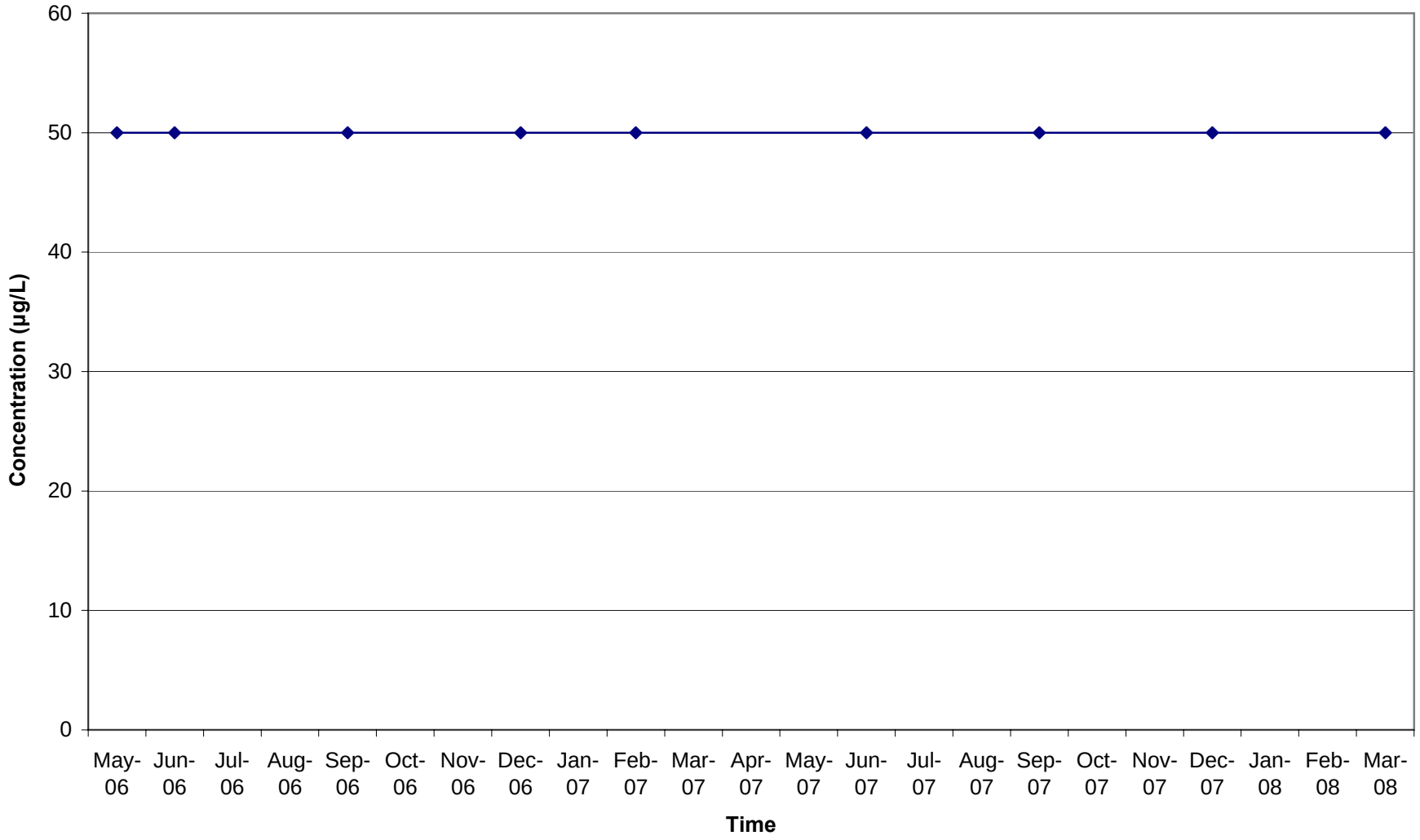
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-12D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



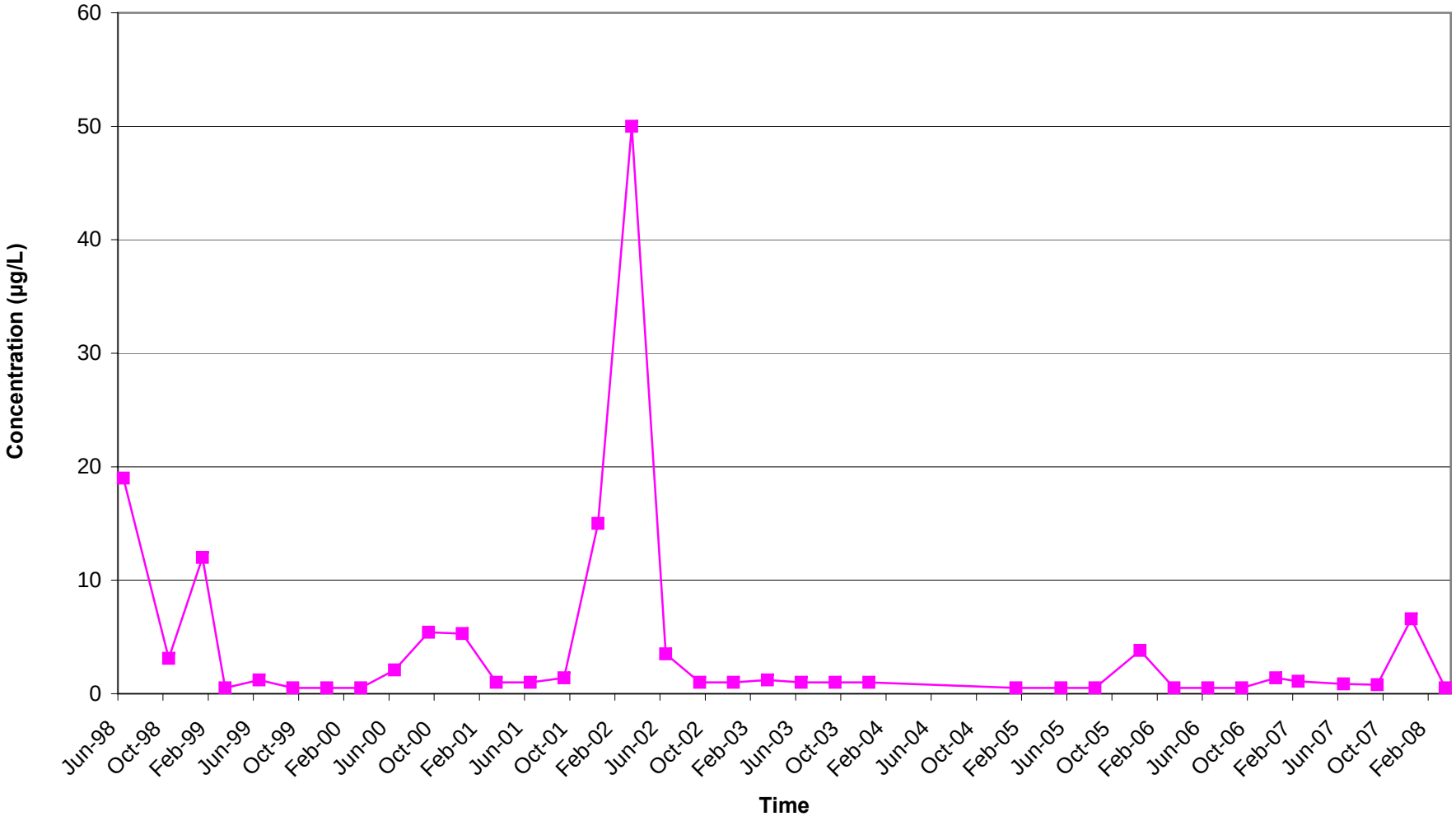
CONCENTRATIONS OF TPH-G IN GROUNDWATER VS. TIME (MW-12LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



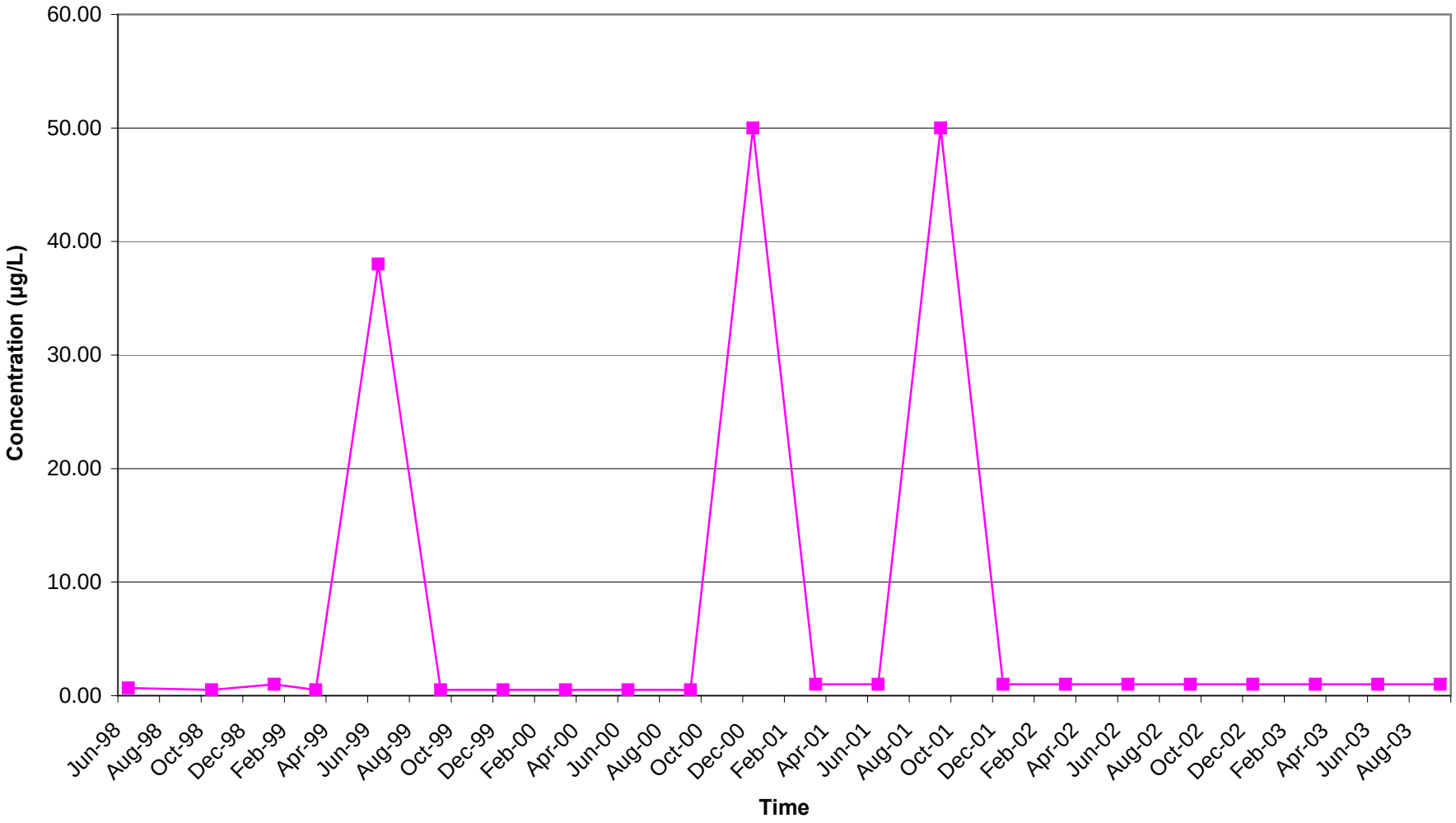
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-1)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



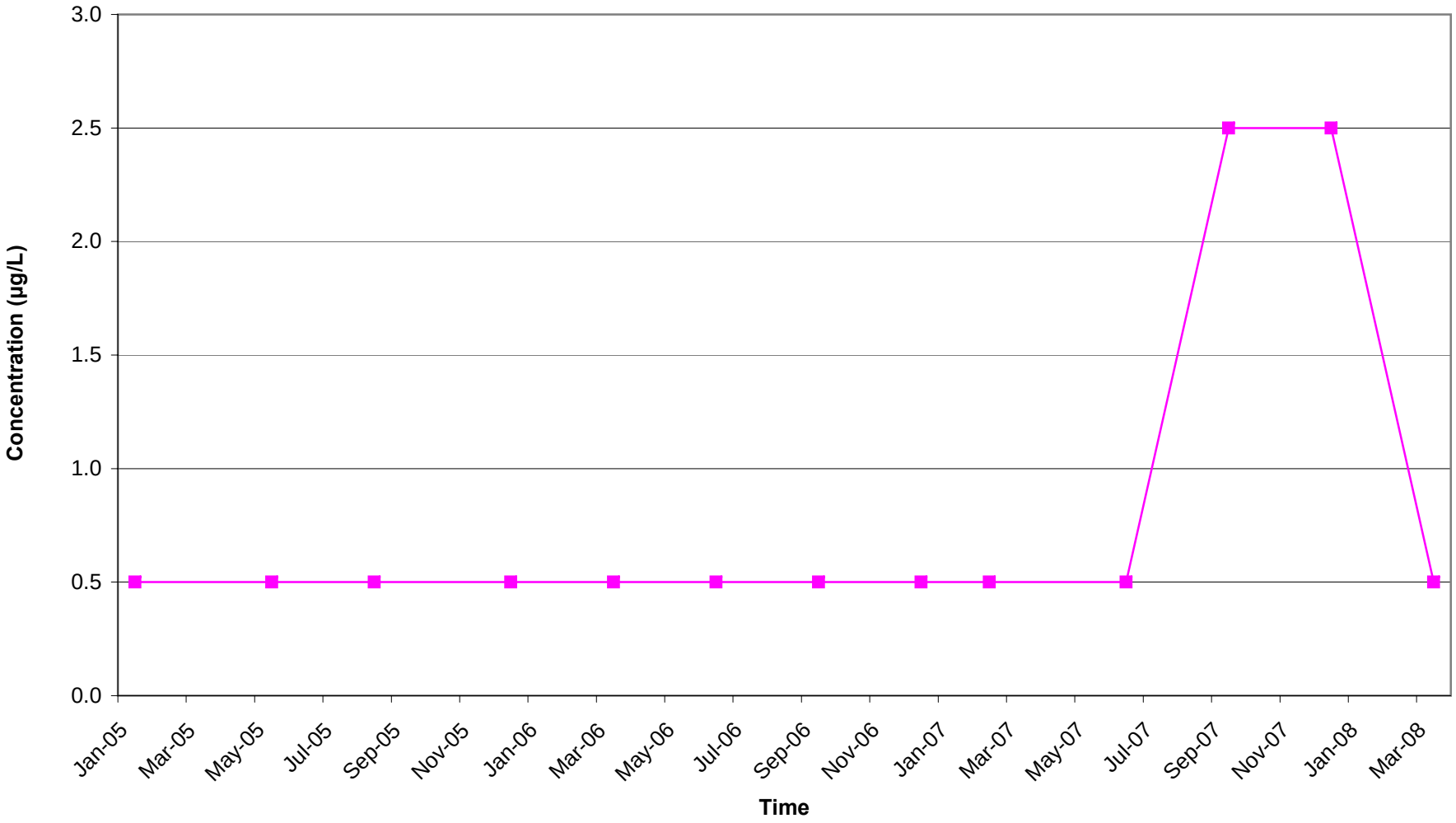
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-2)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



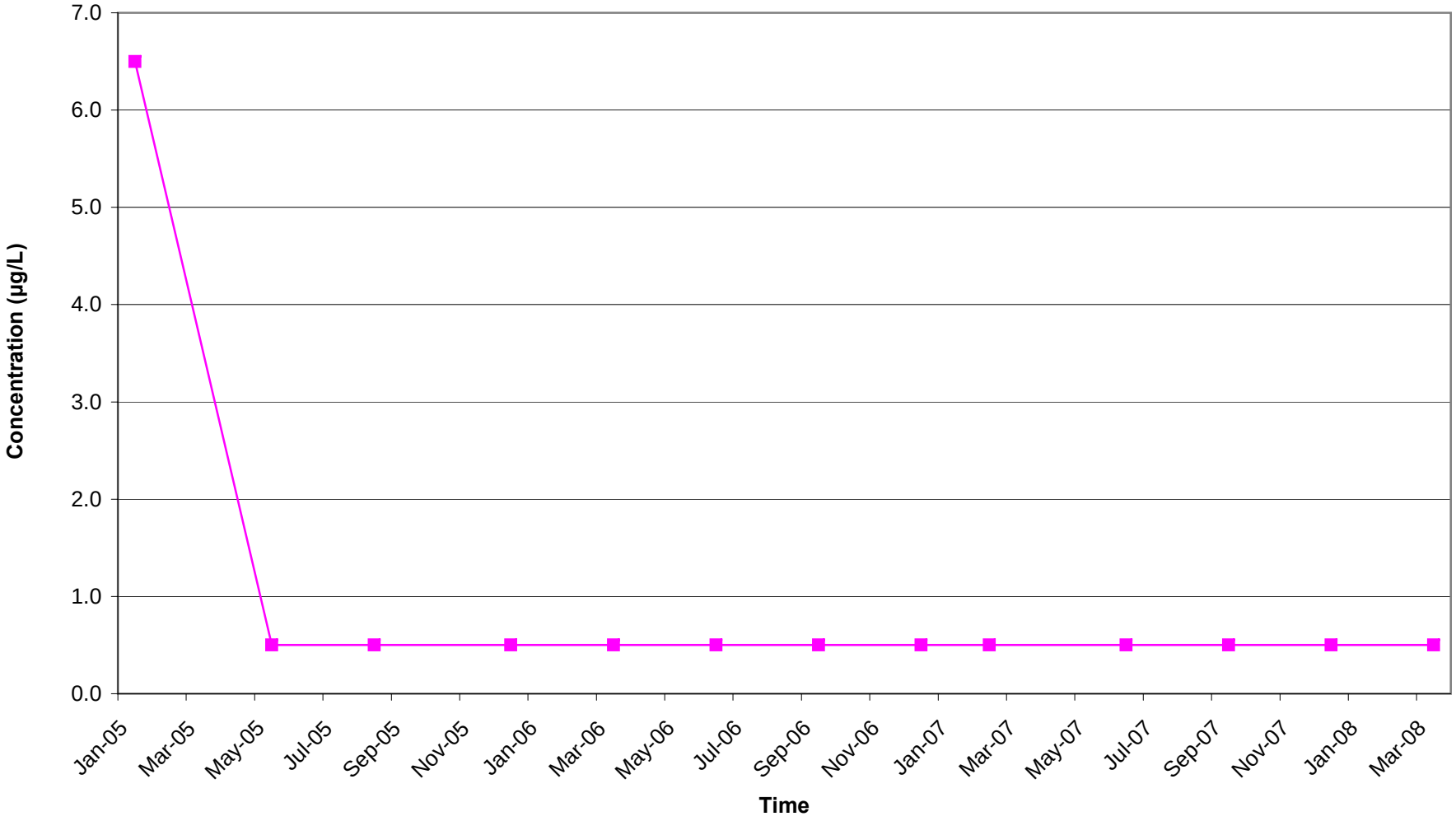
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-2S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



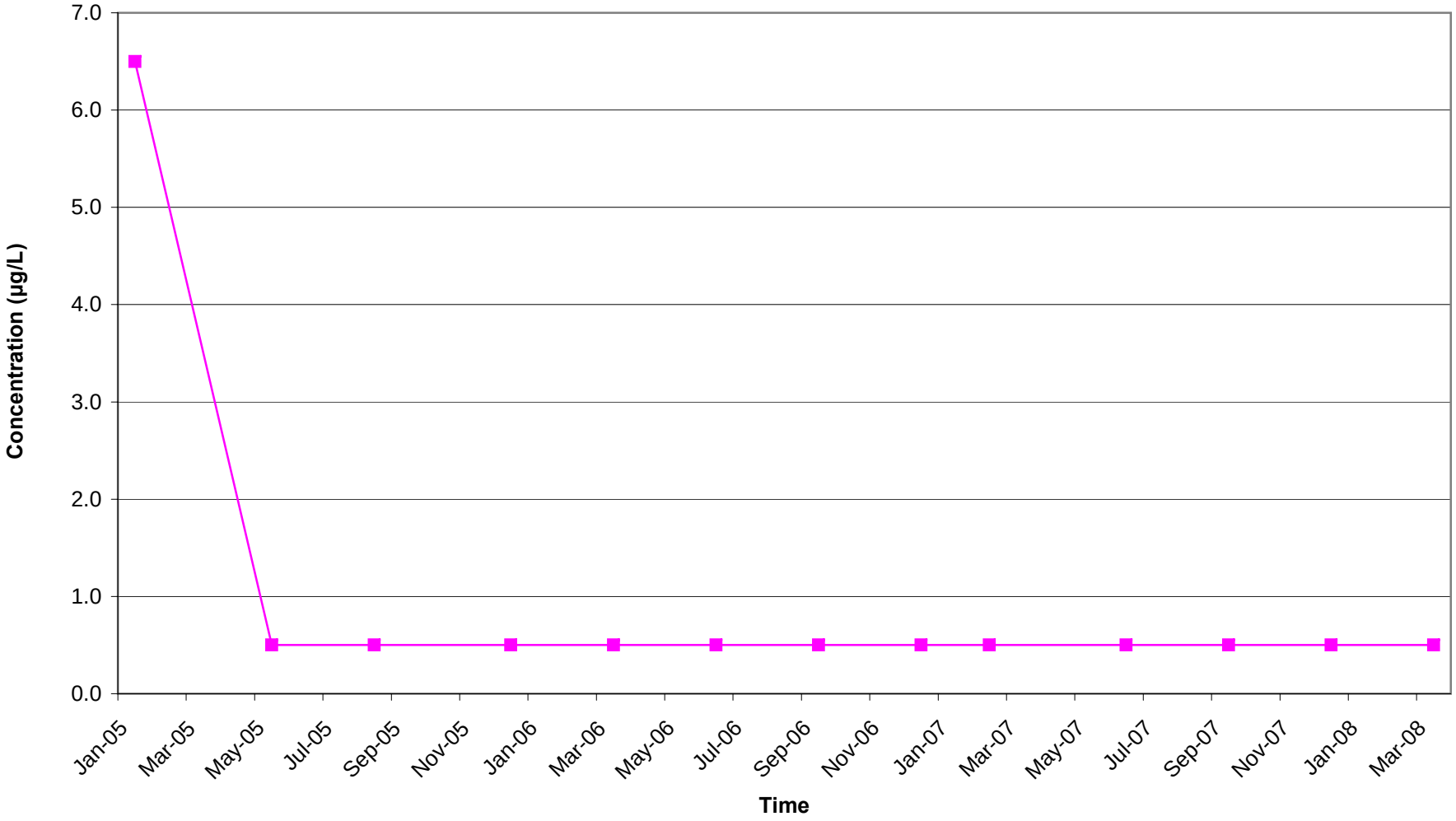
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-2M)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



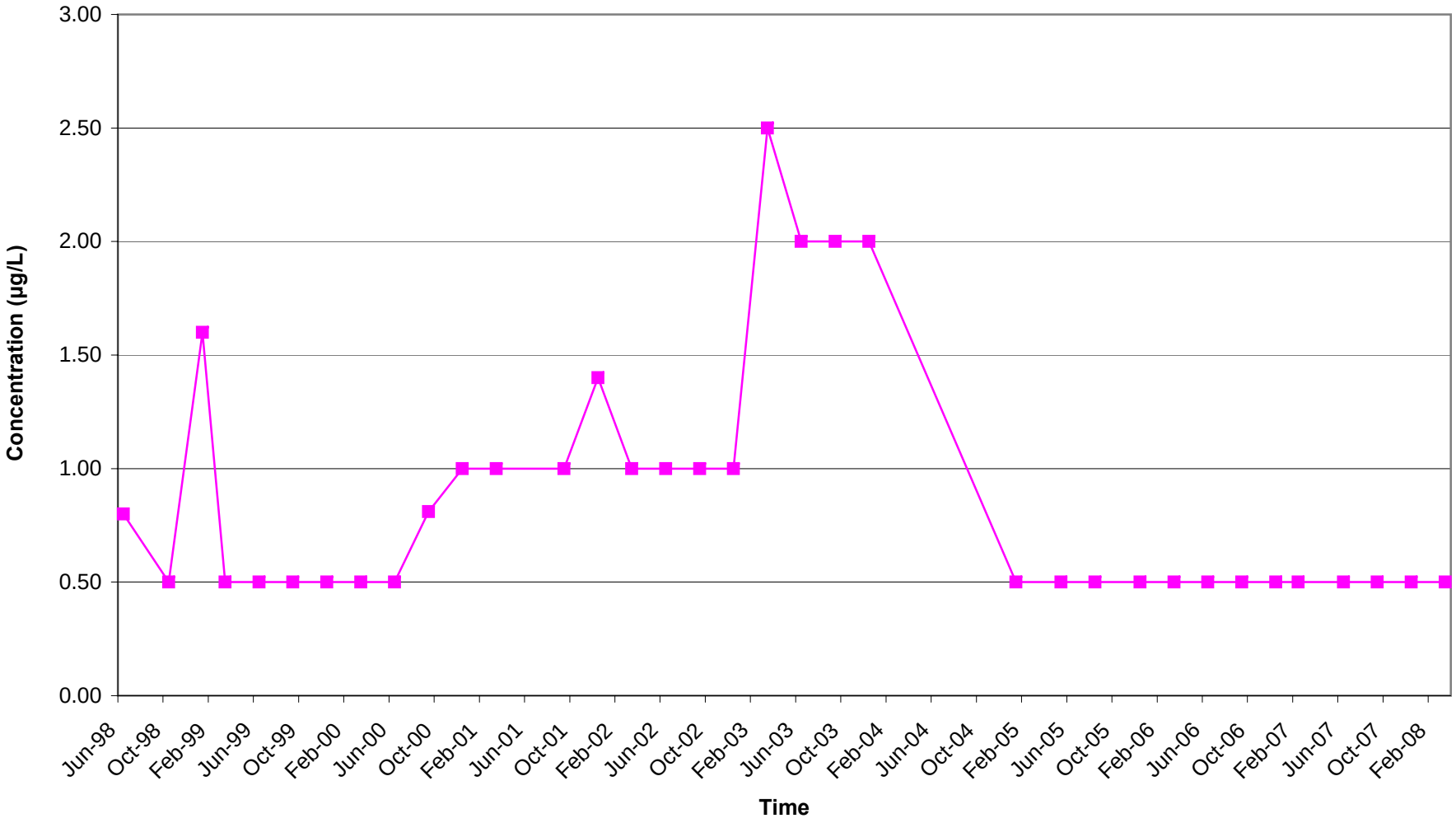
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-2D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



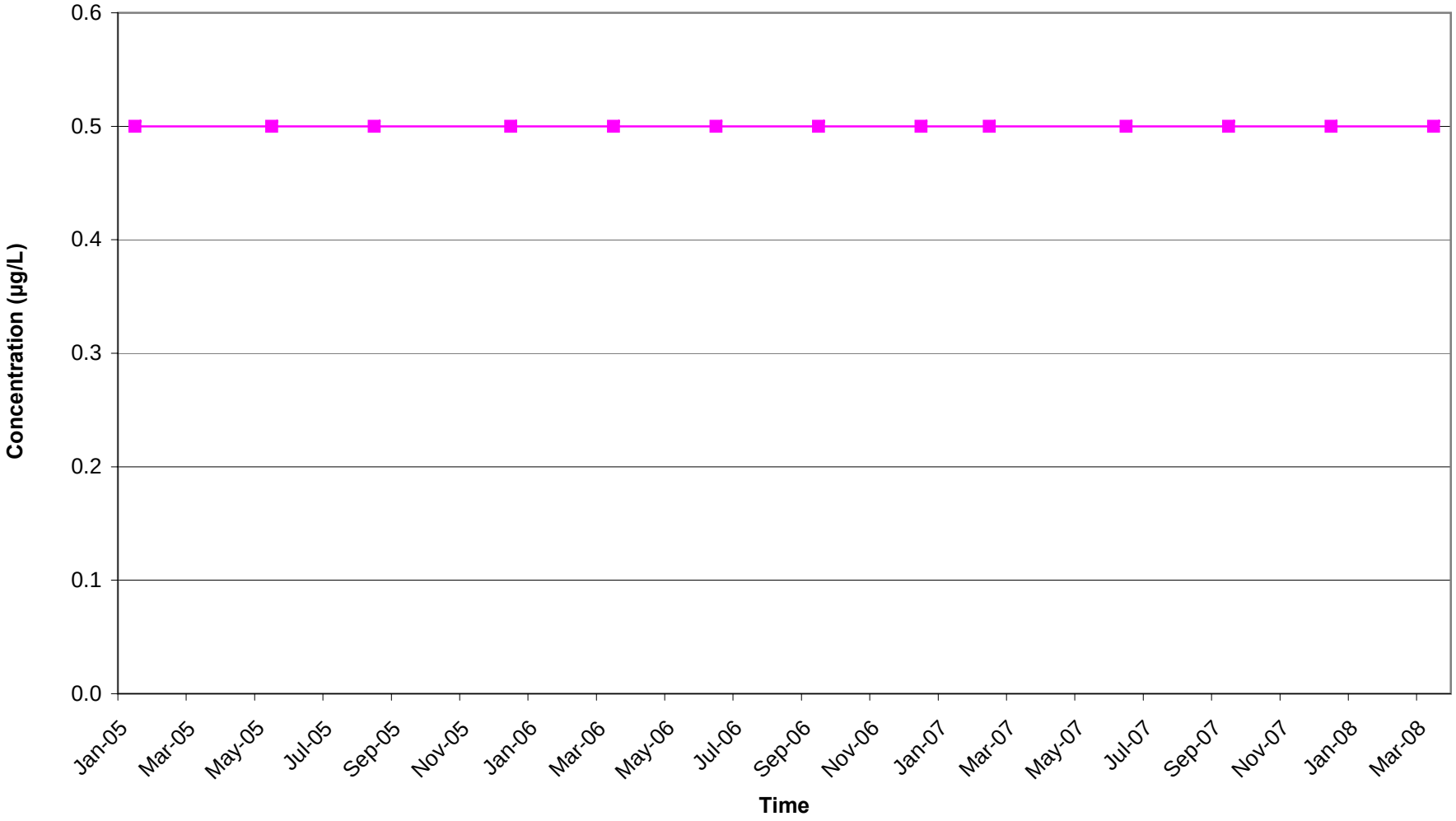
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-3)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



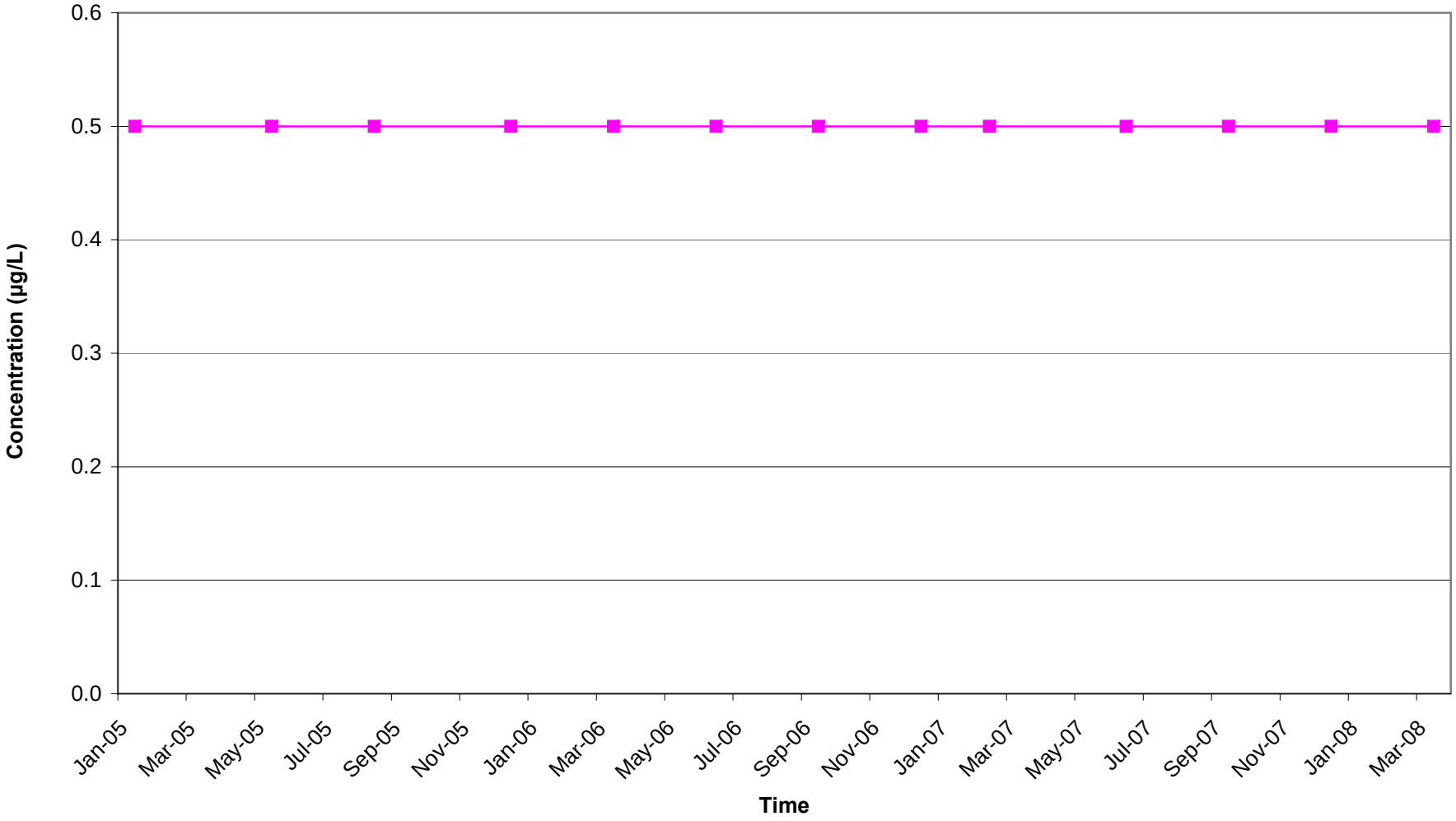
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-4S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



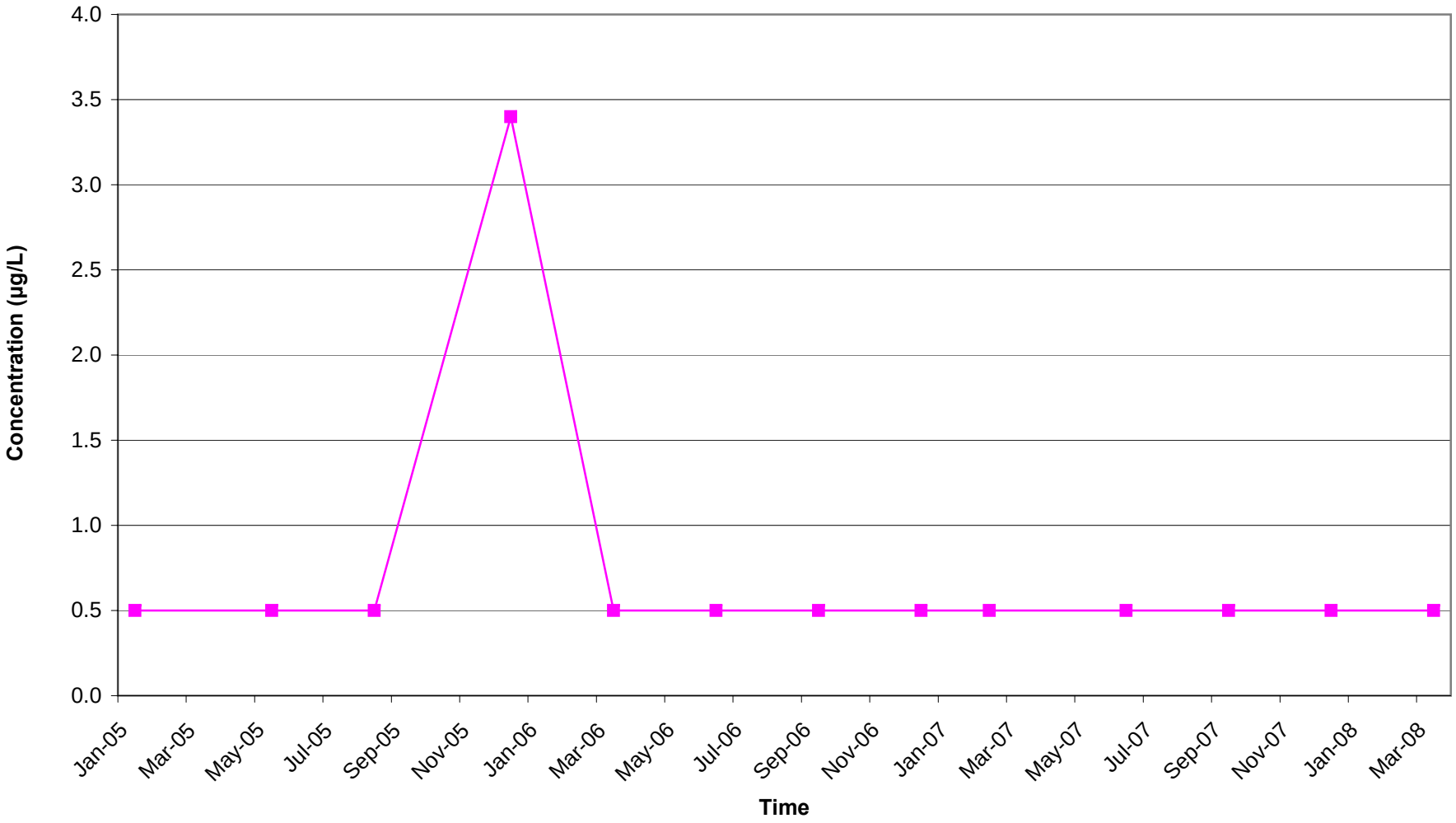
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-4D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



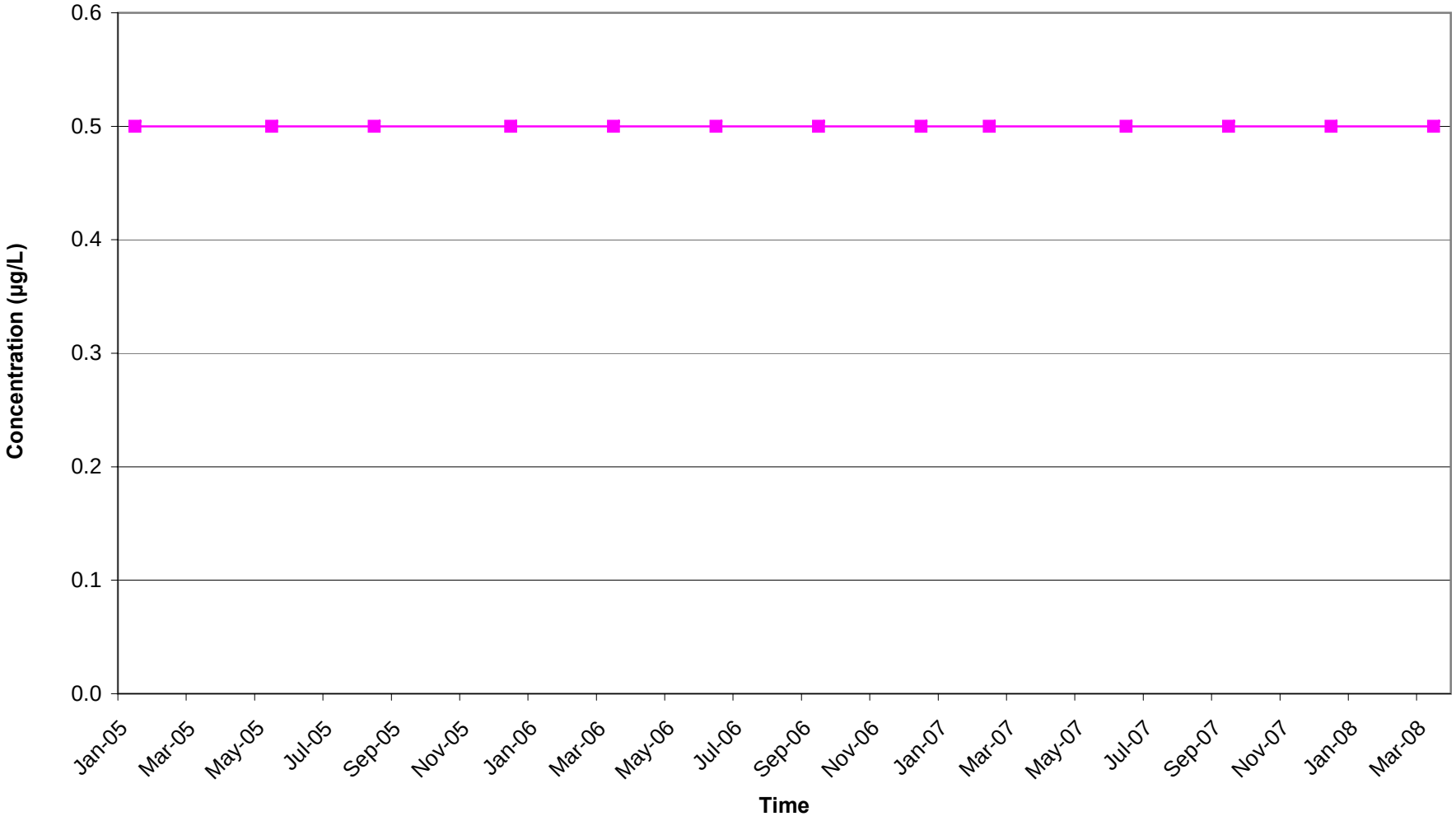
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-5S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



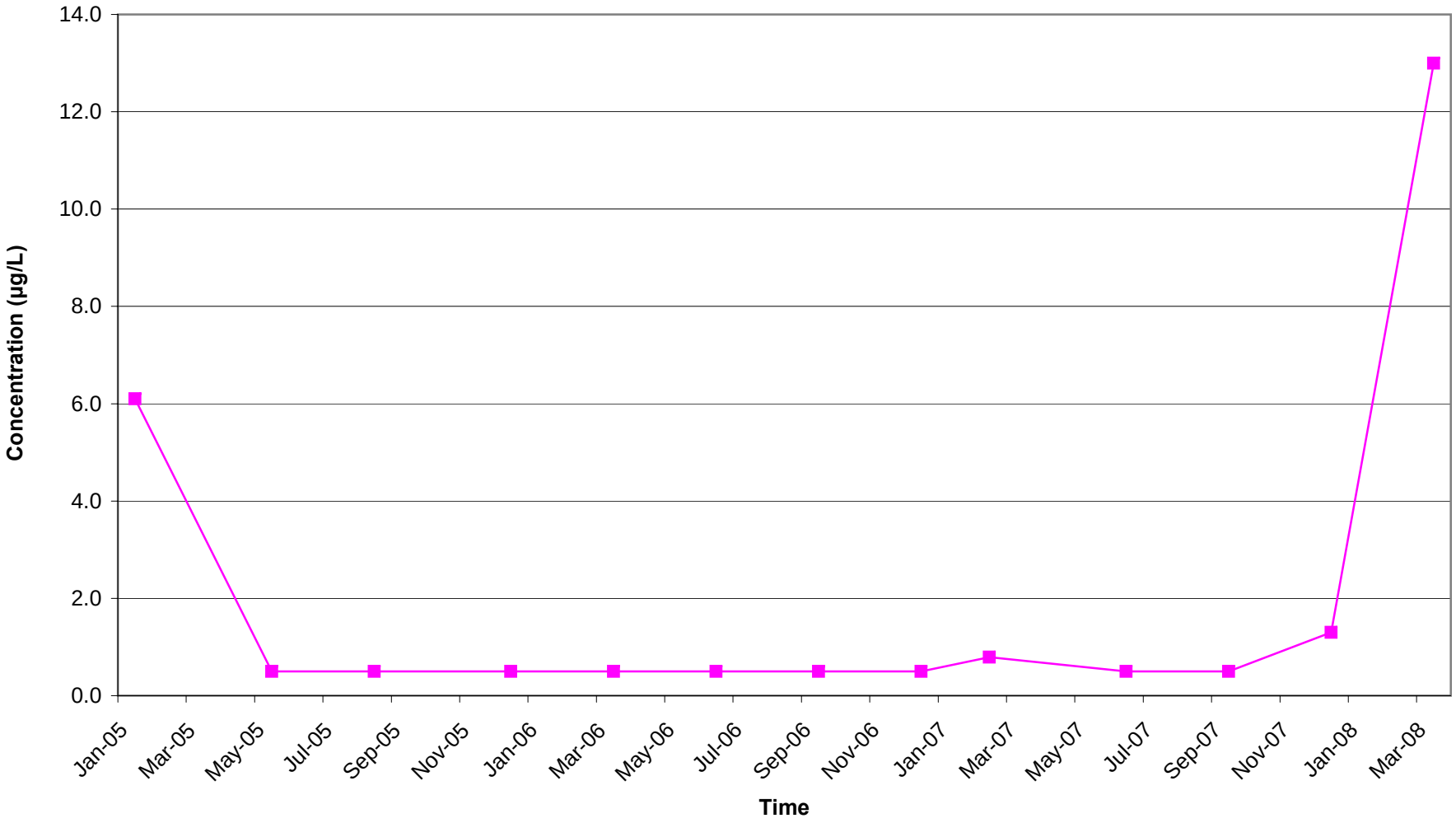
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-5D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



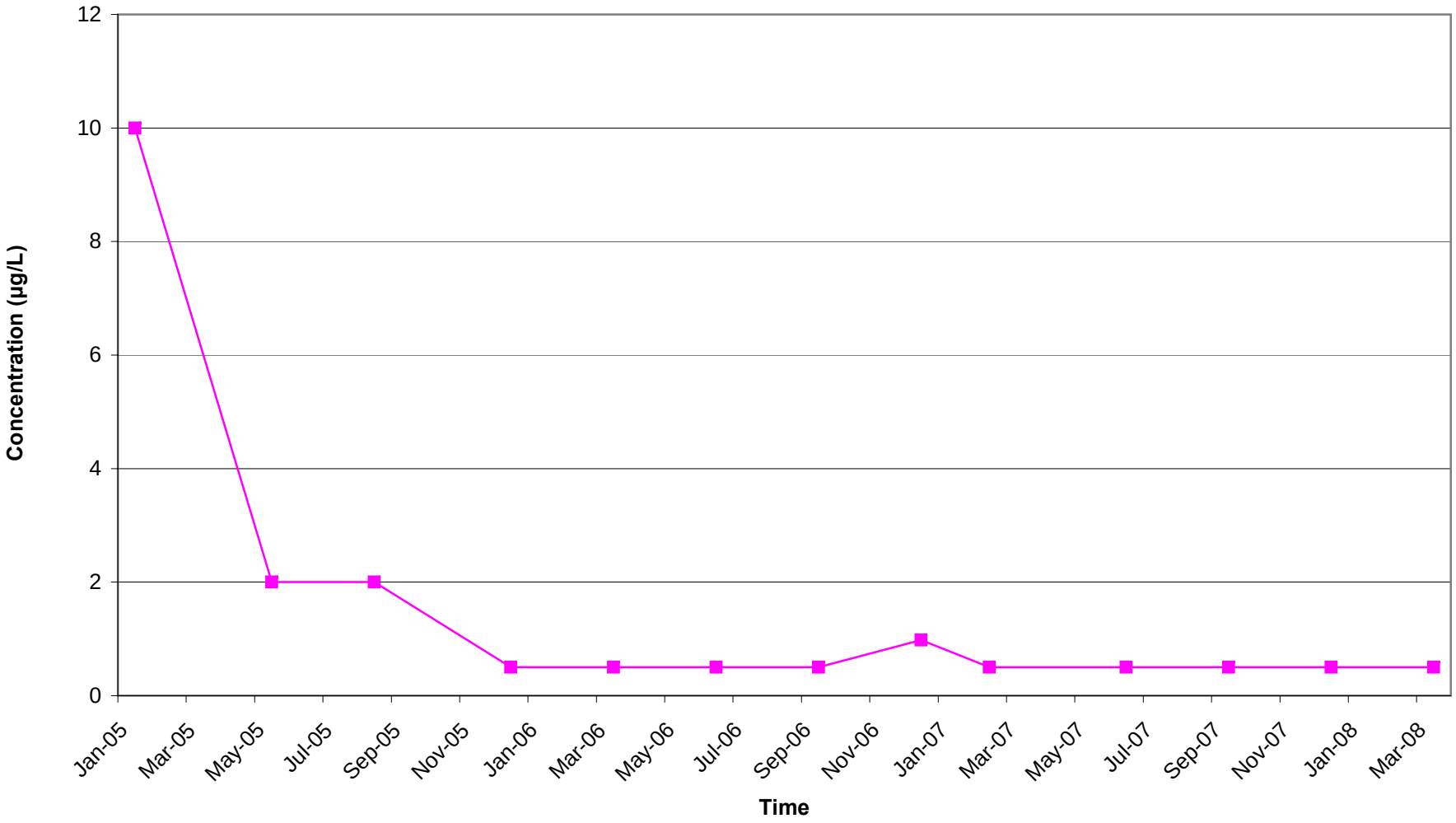
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-6S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



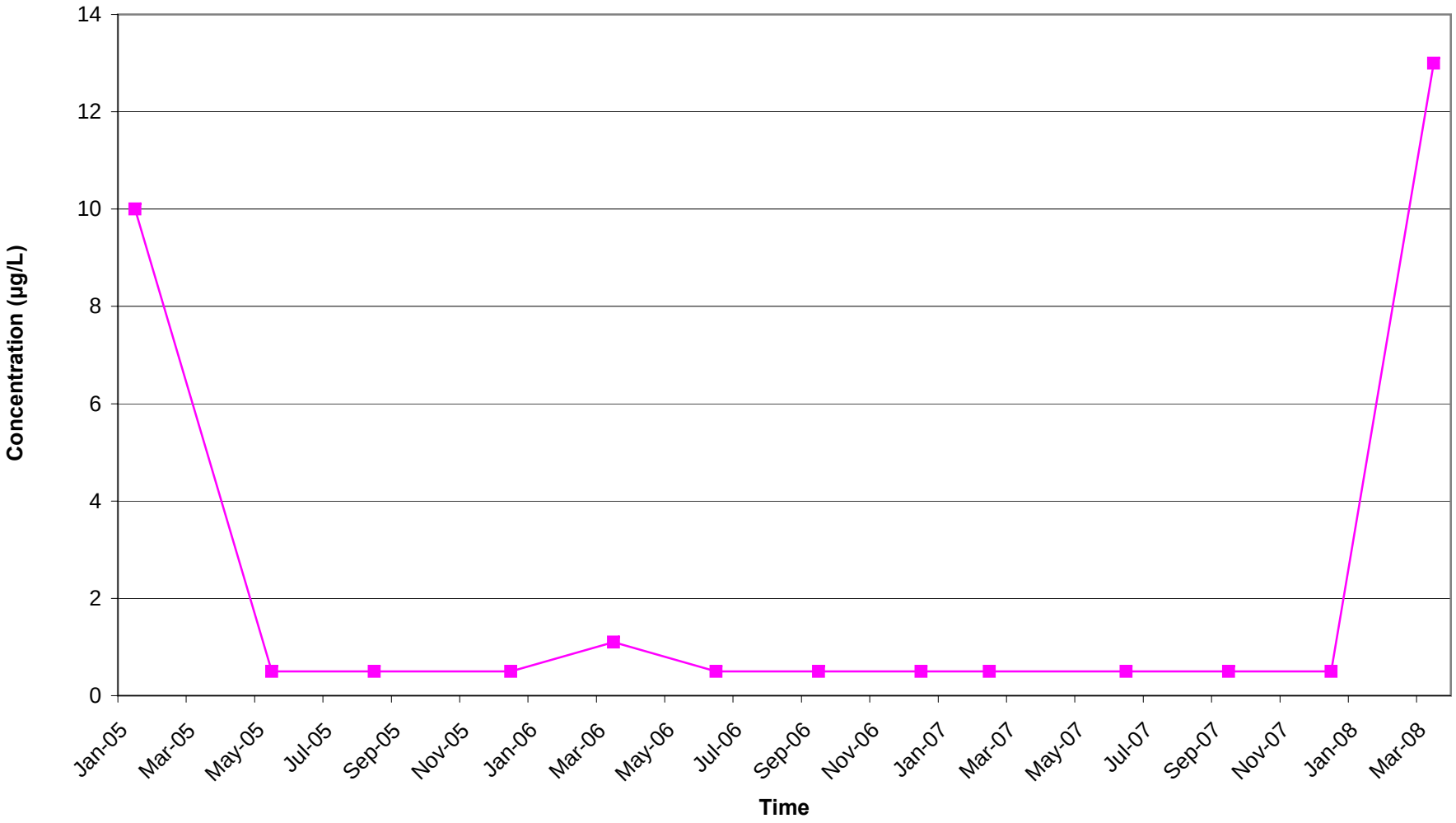
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-6D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-7S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

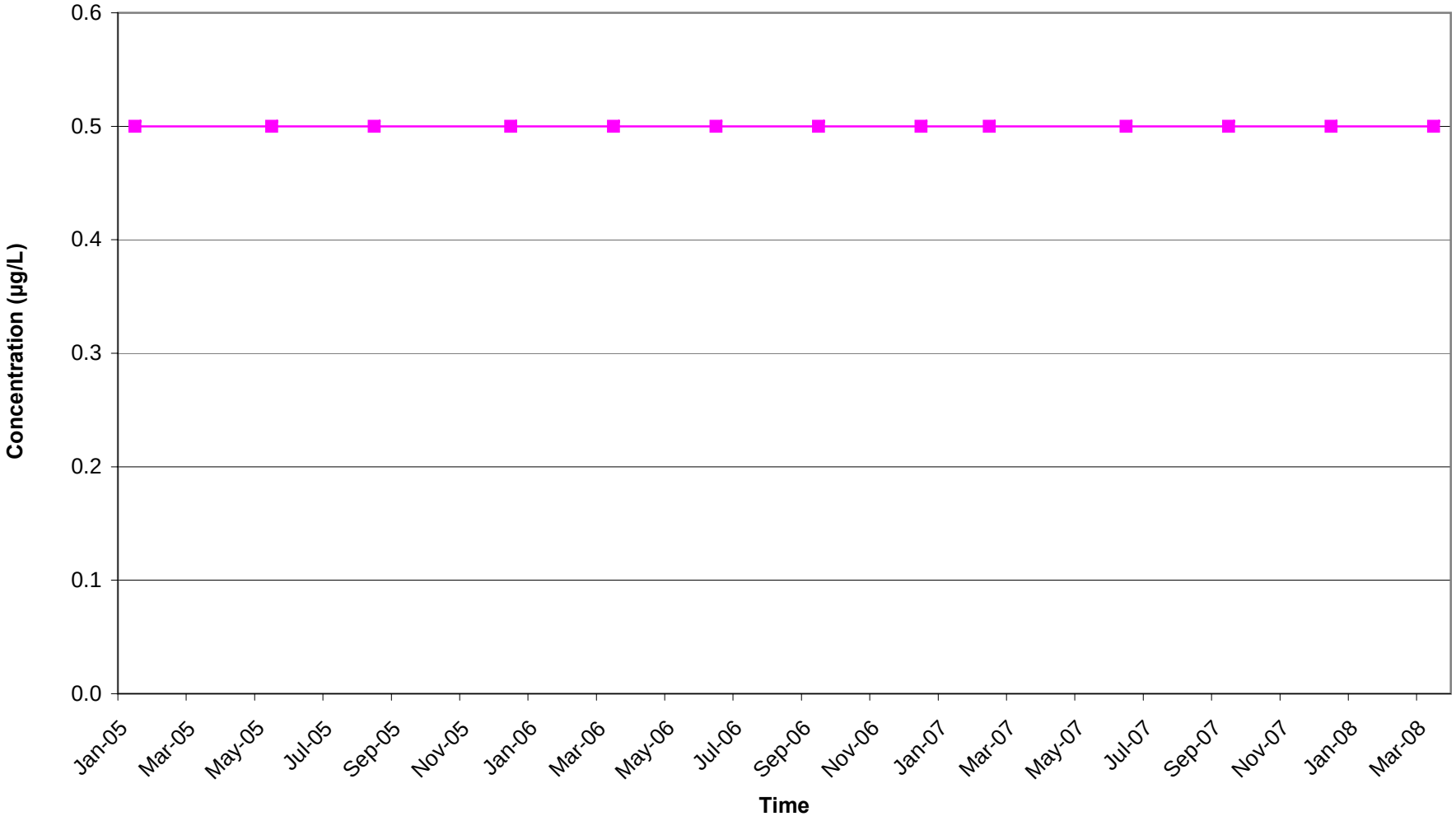


CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-7D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA

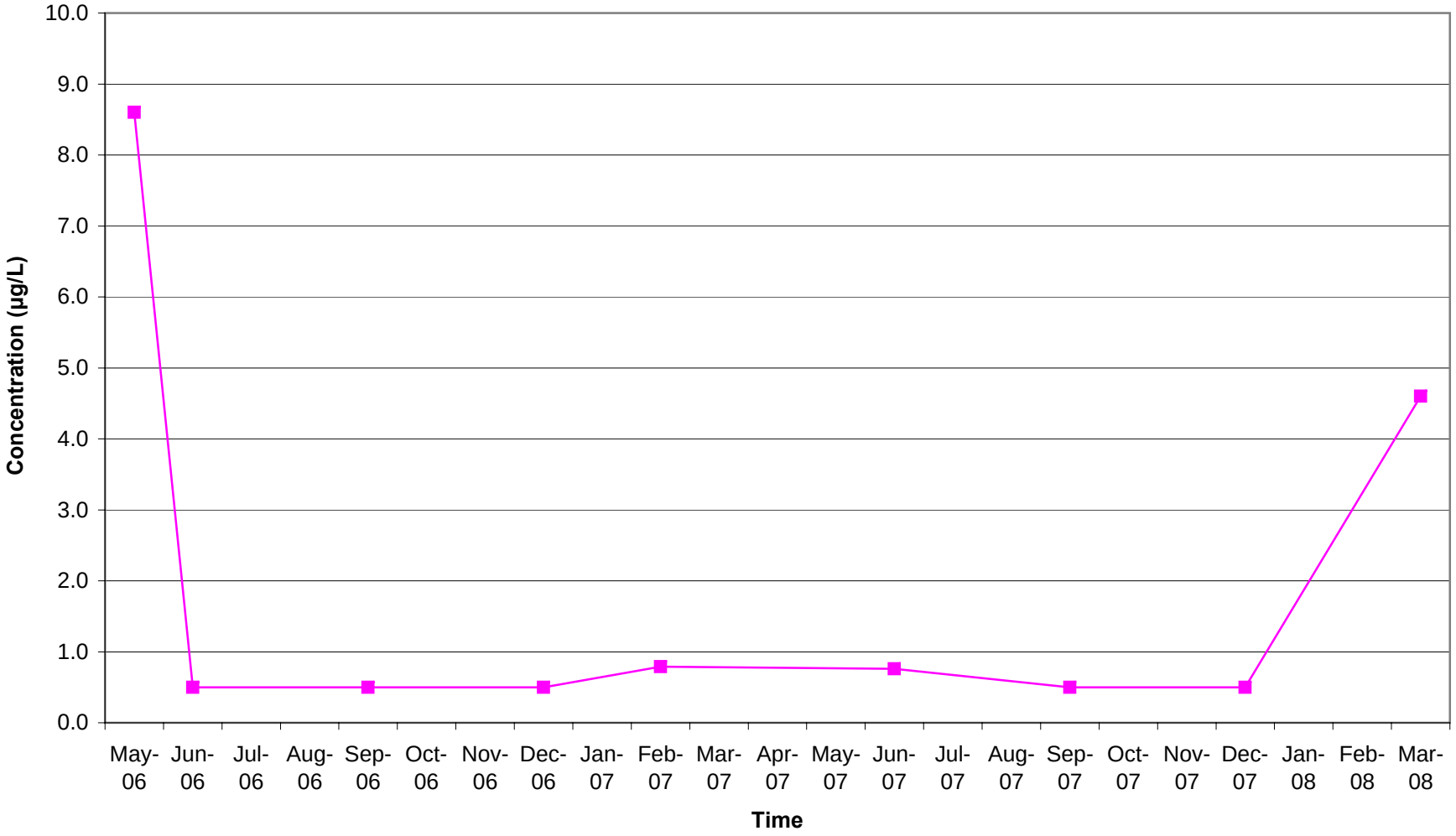
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-8)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



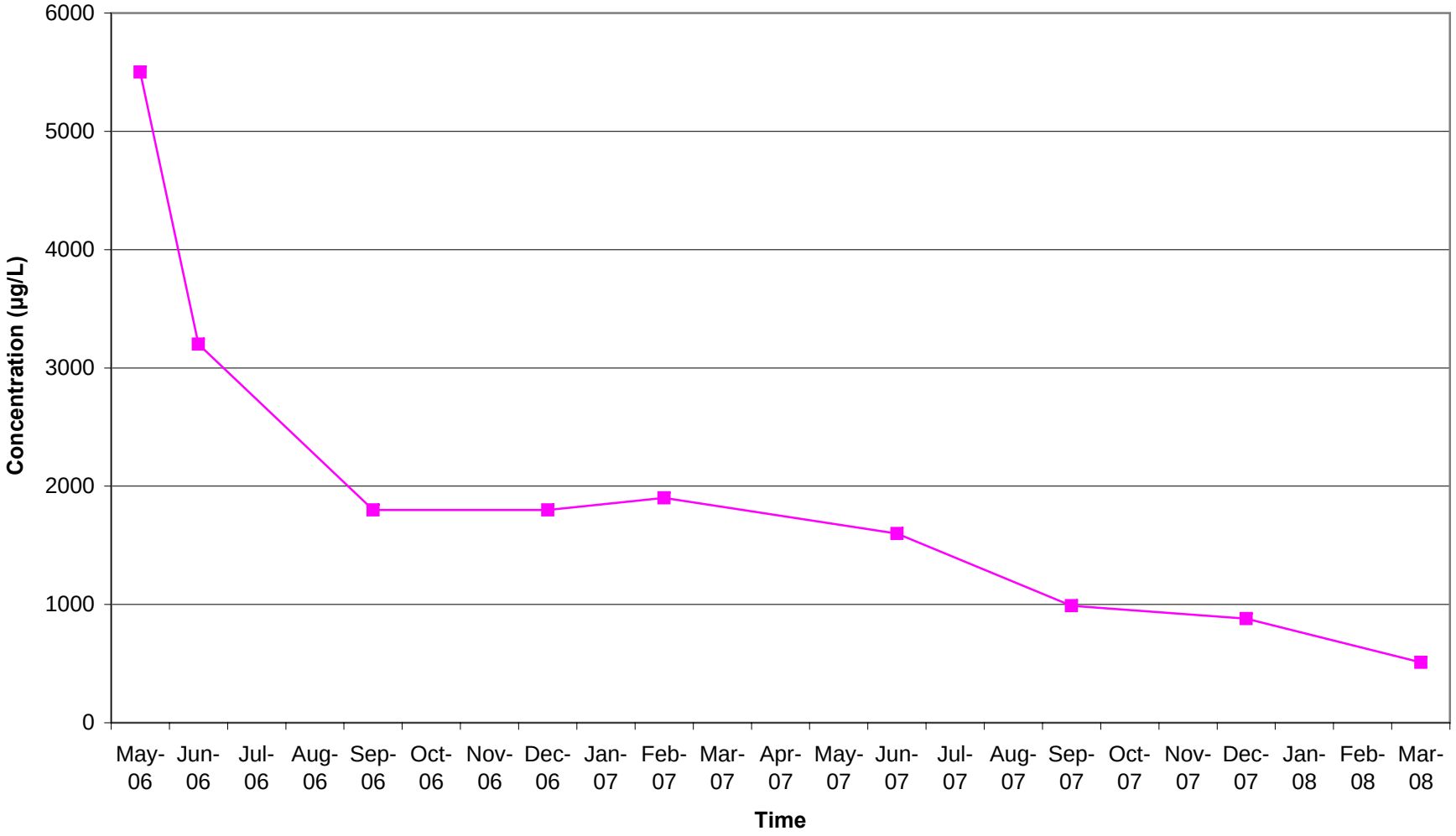
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-9S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



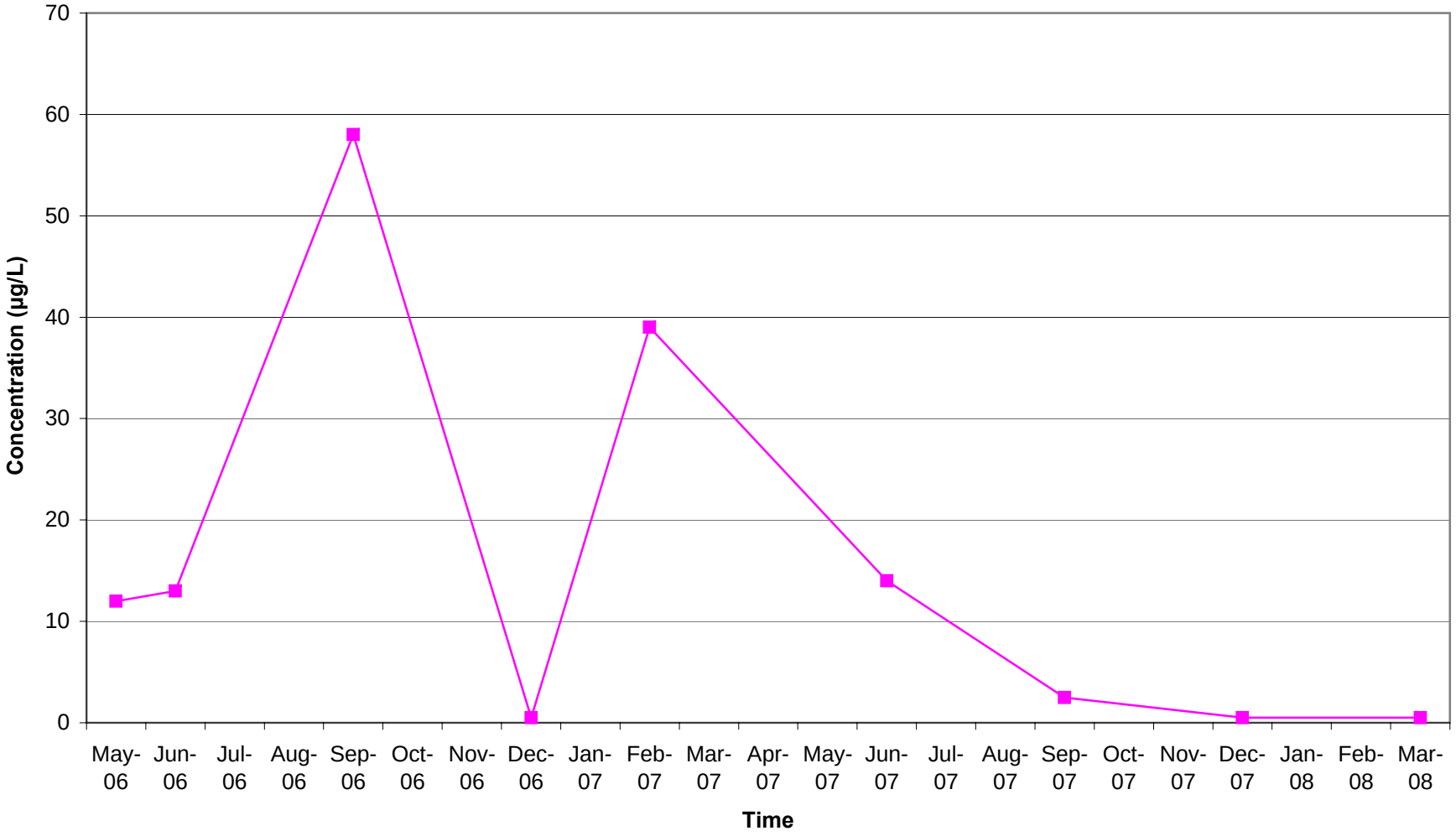
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-9D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



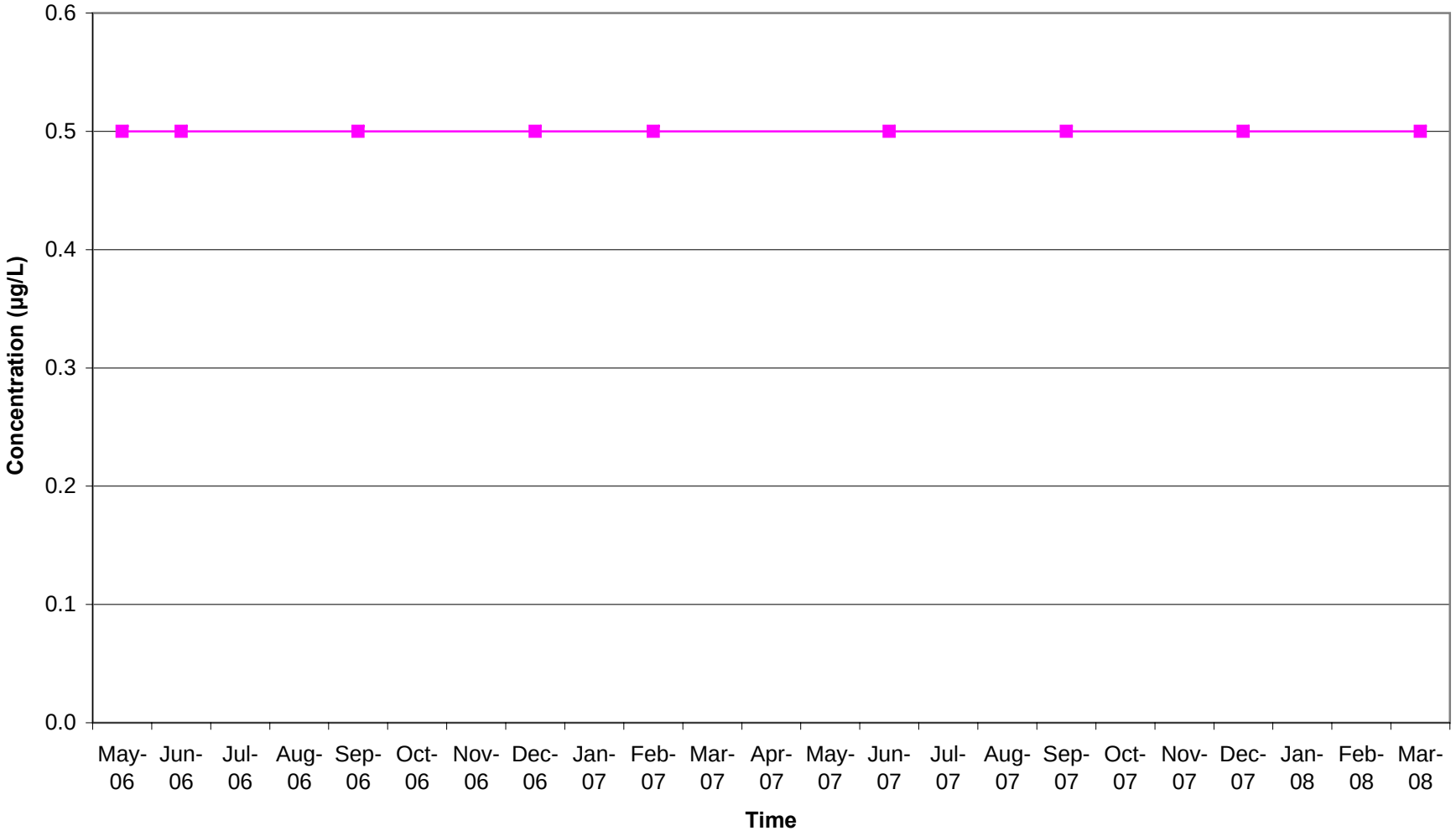
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-9LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



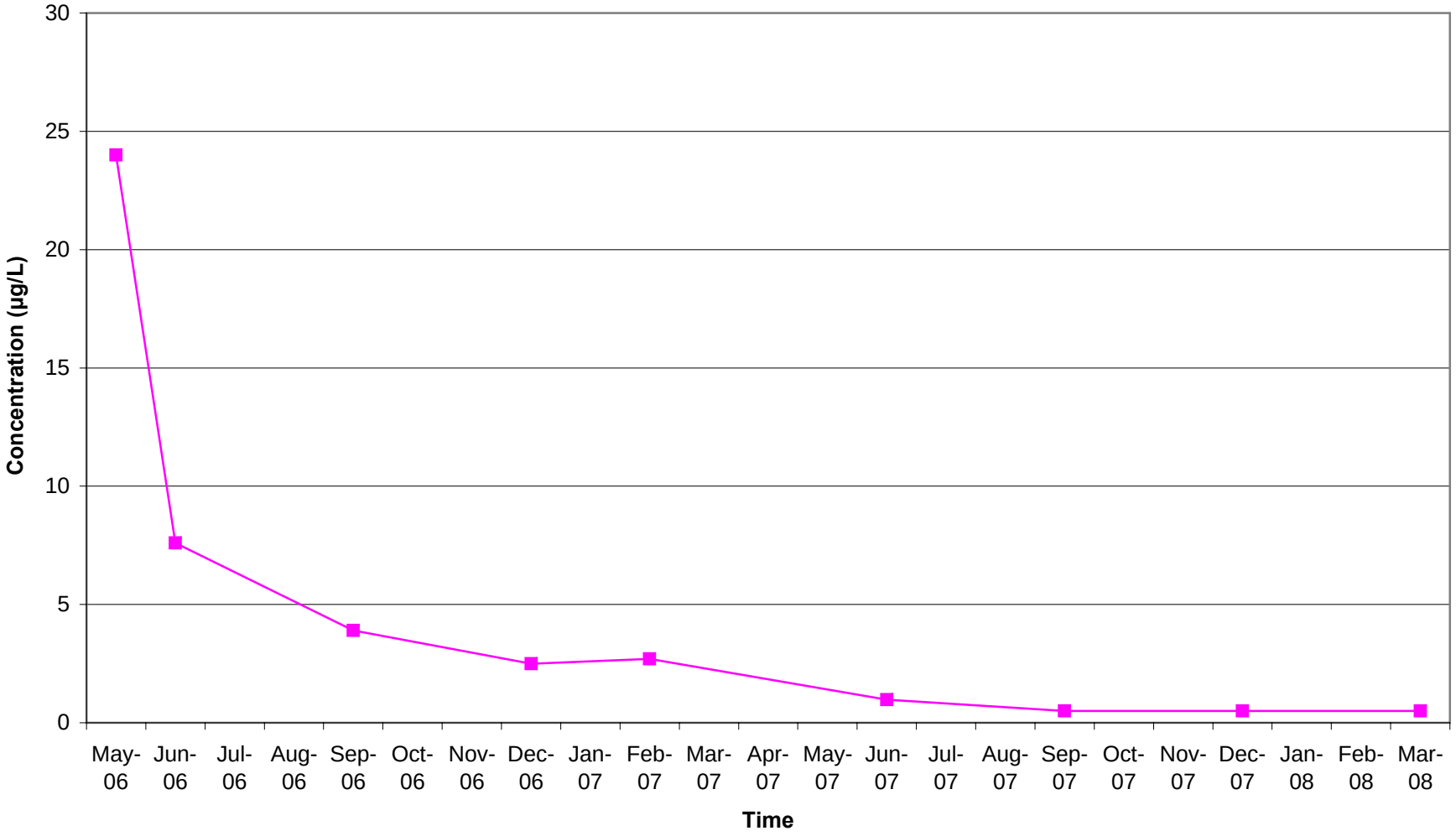
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-10S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



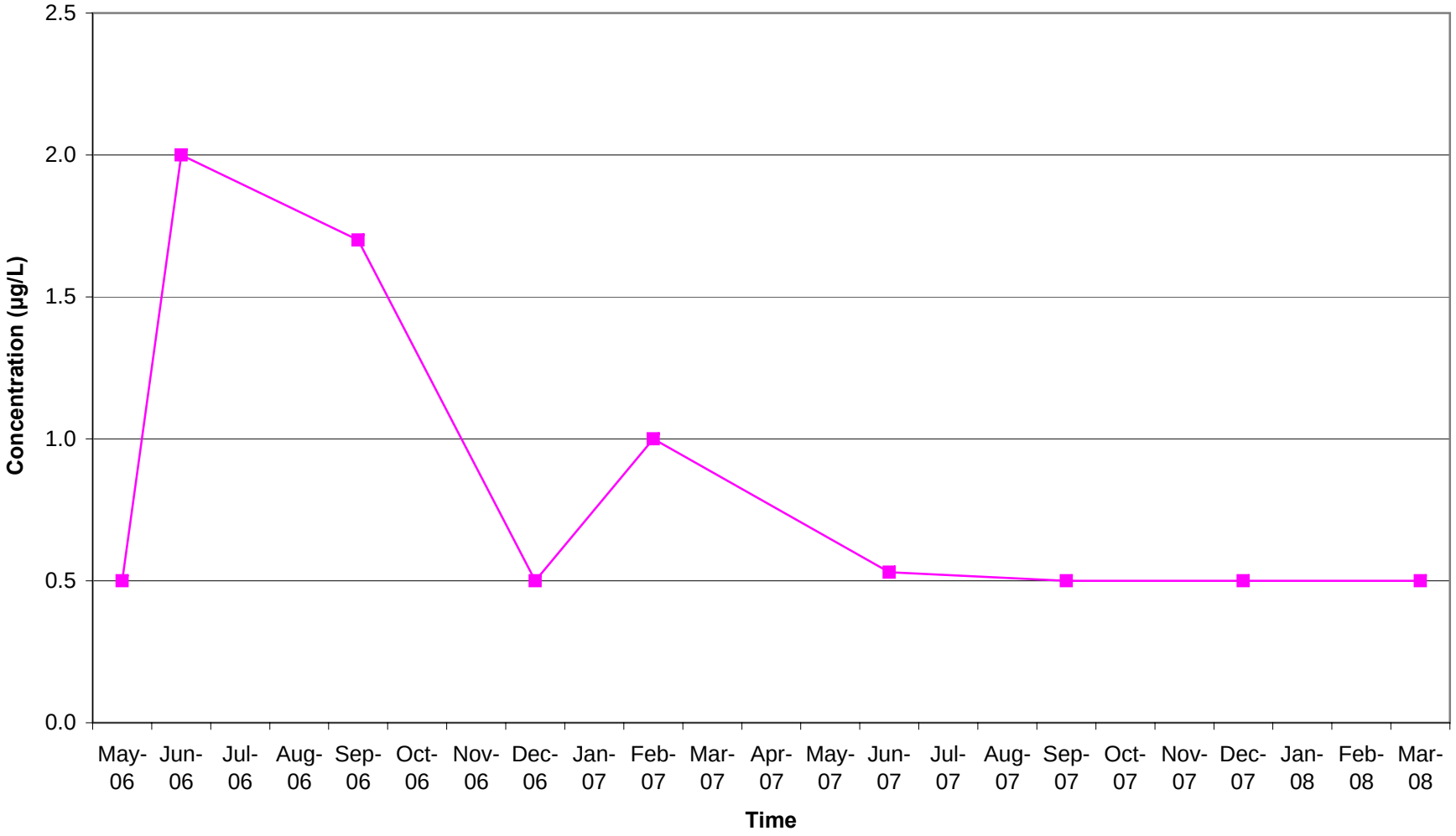
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-10D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



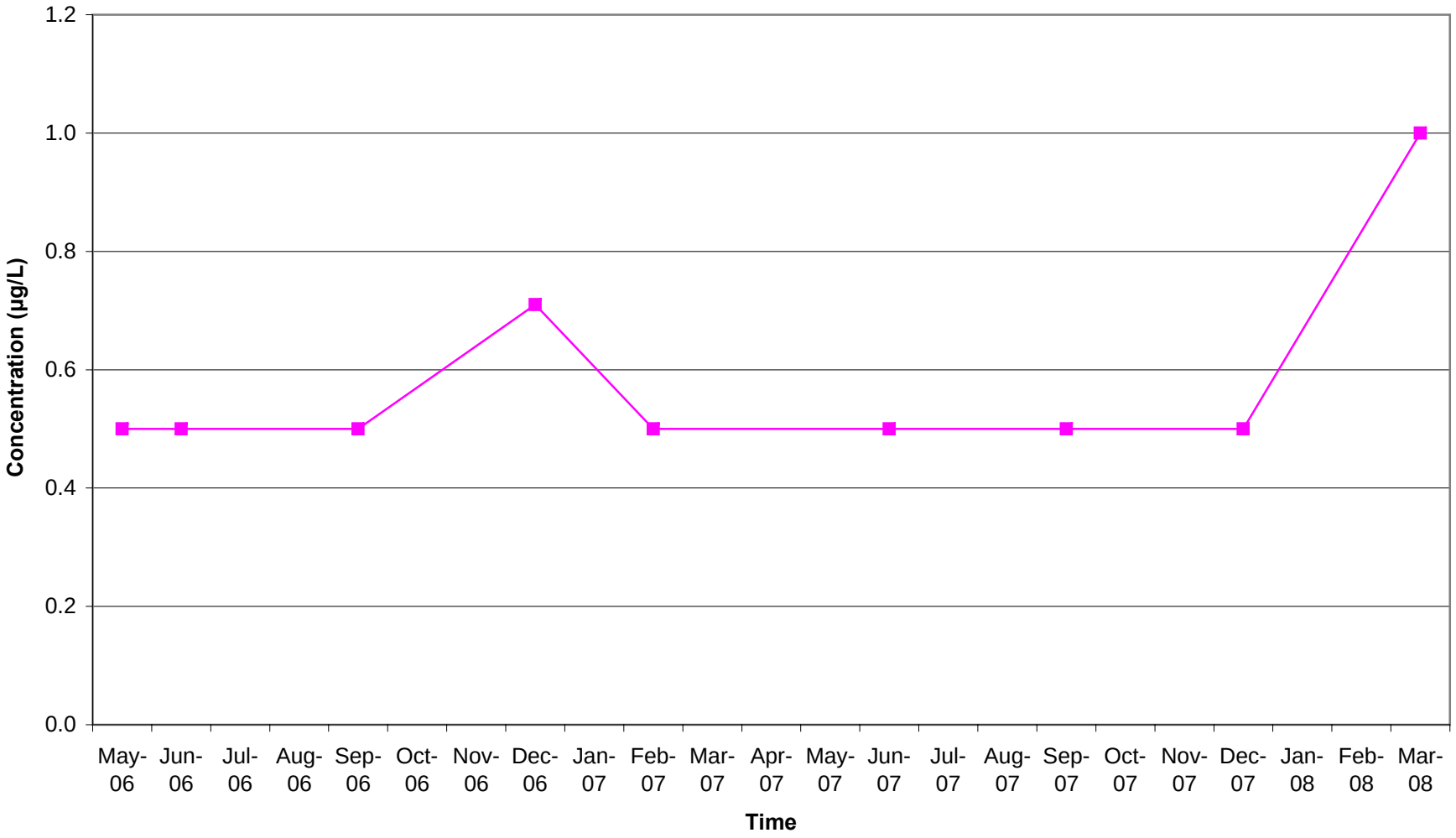
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-10LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



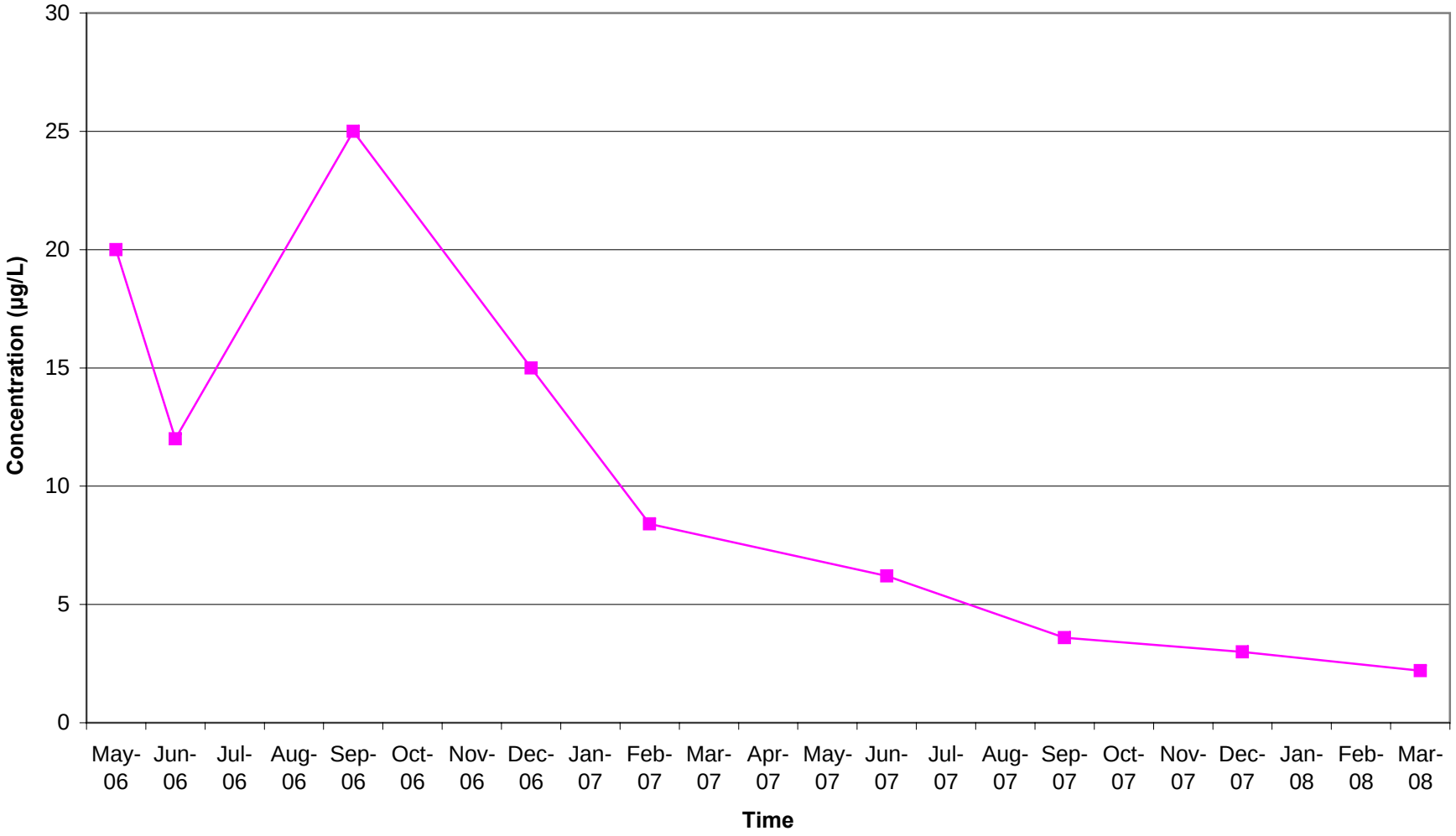
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-11S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



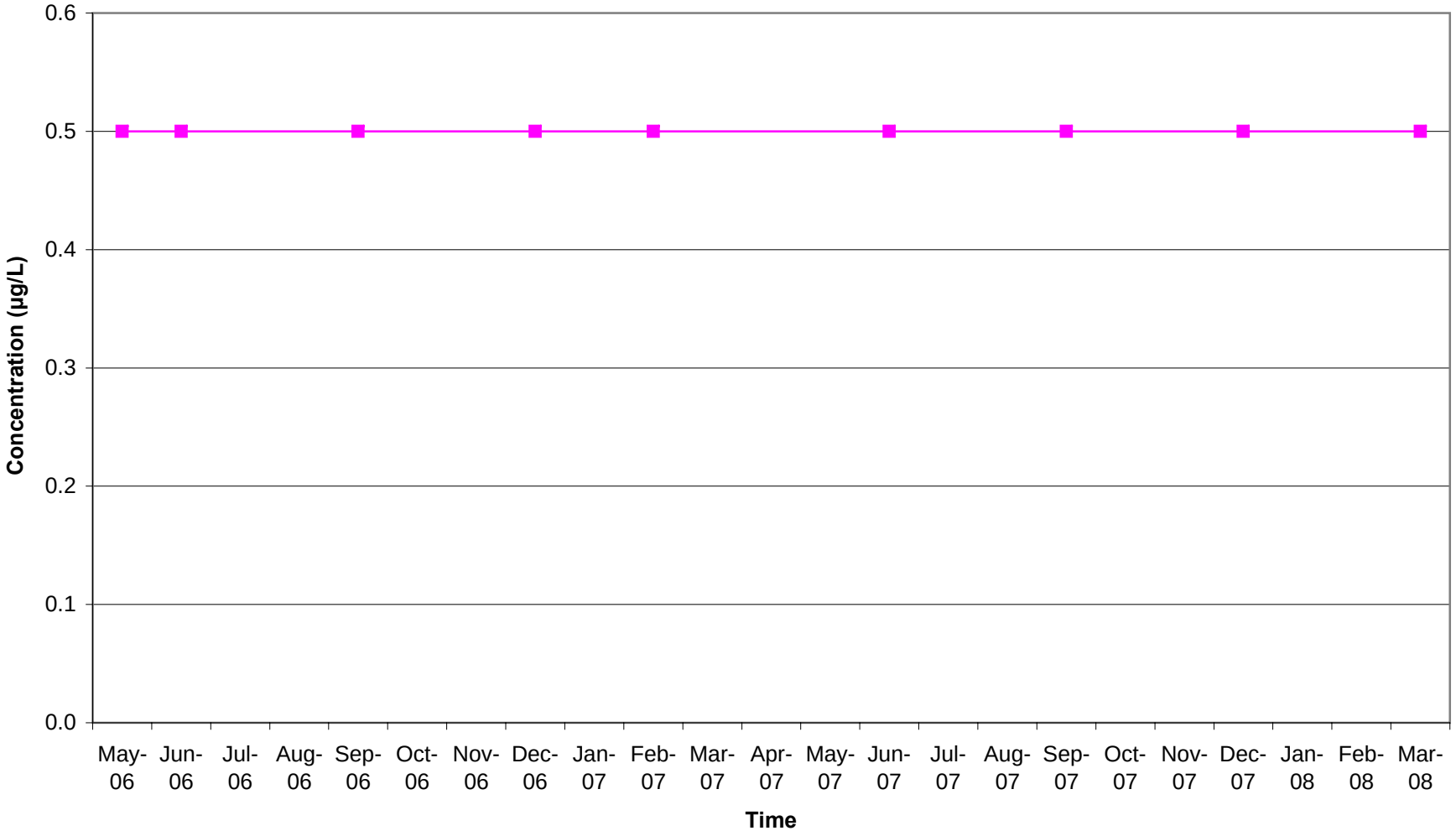
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-11D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



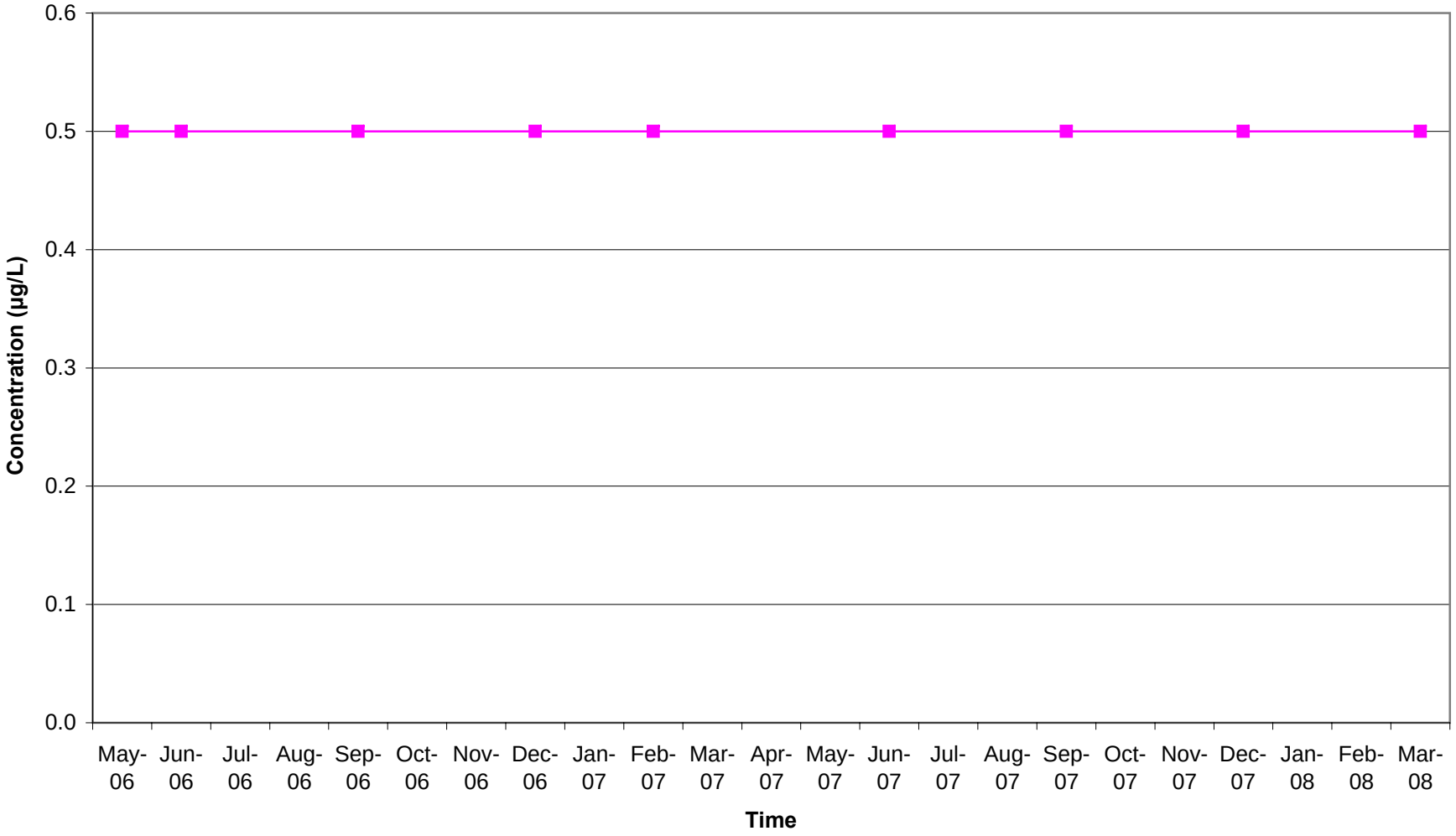
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-11LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



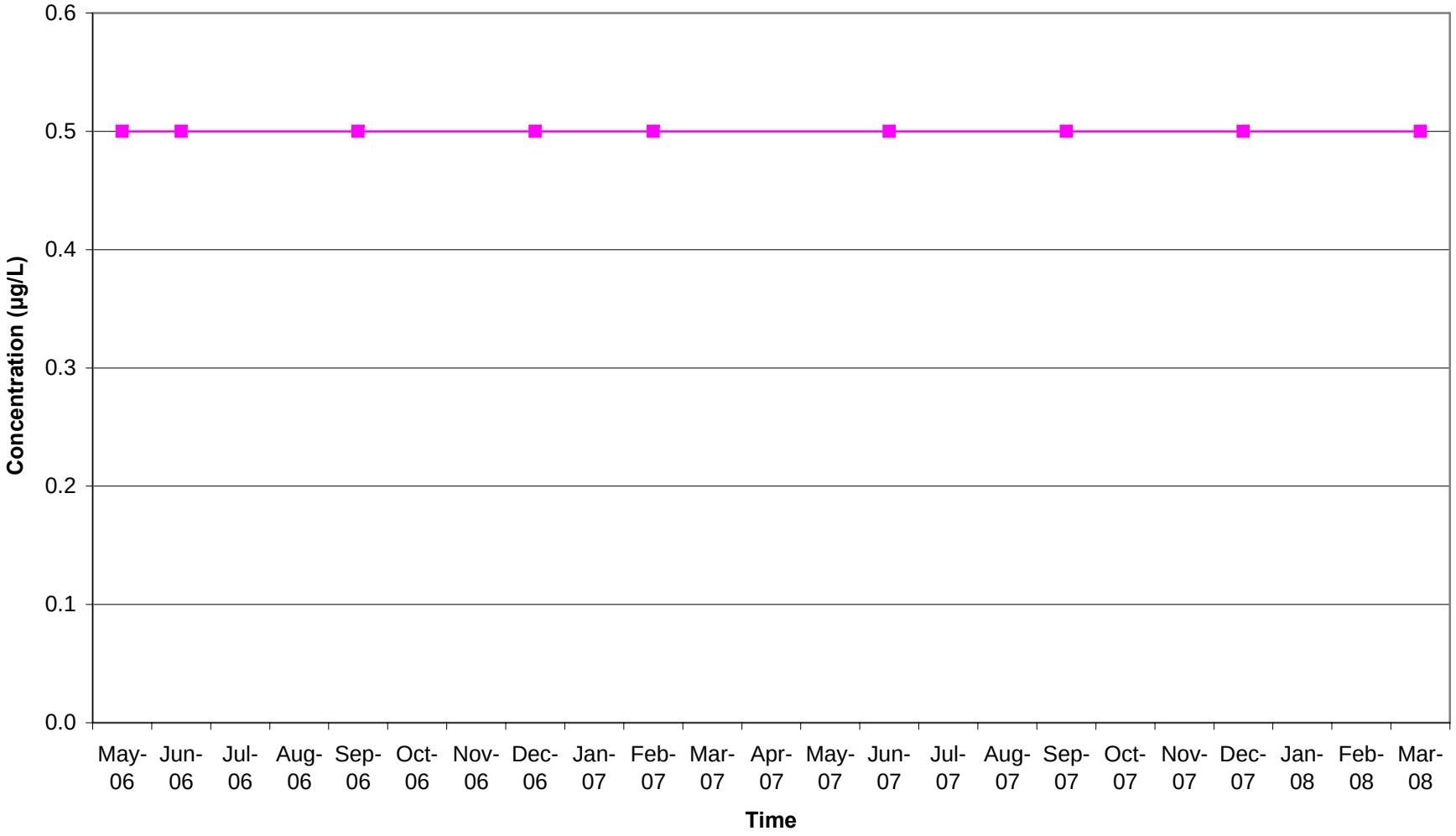
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-12S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



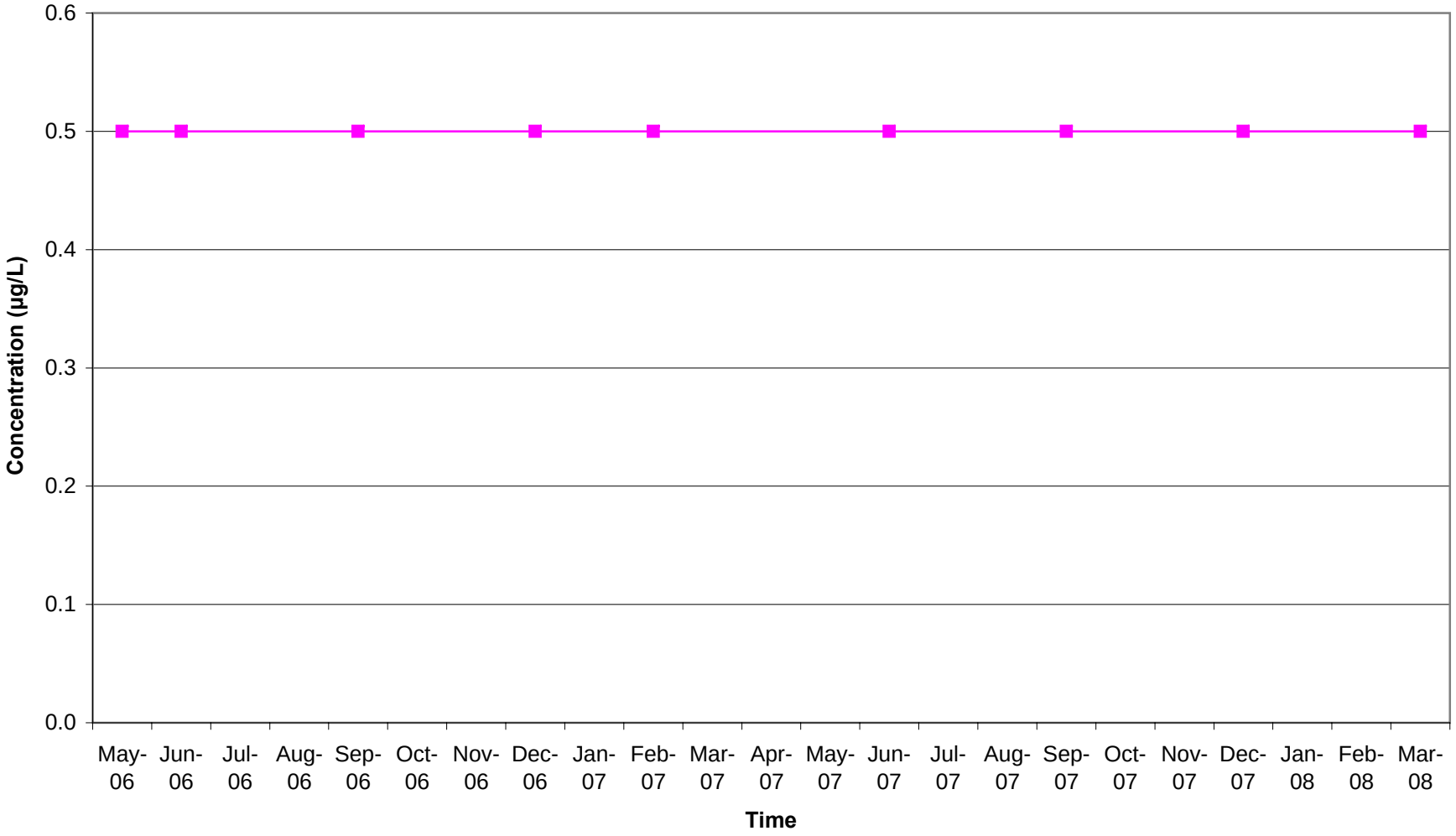
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-12D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



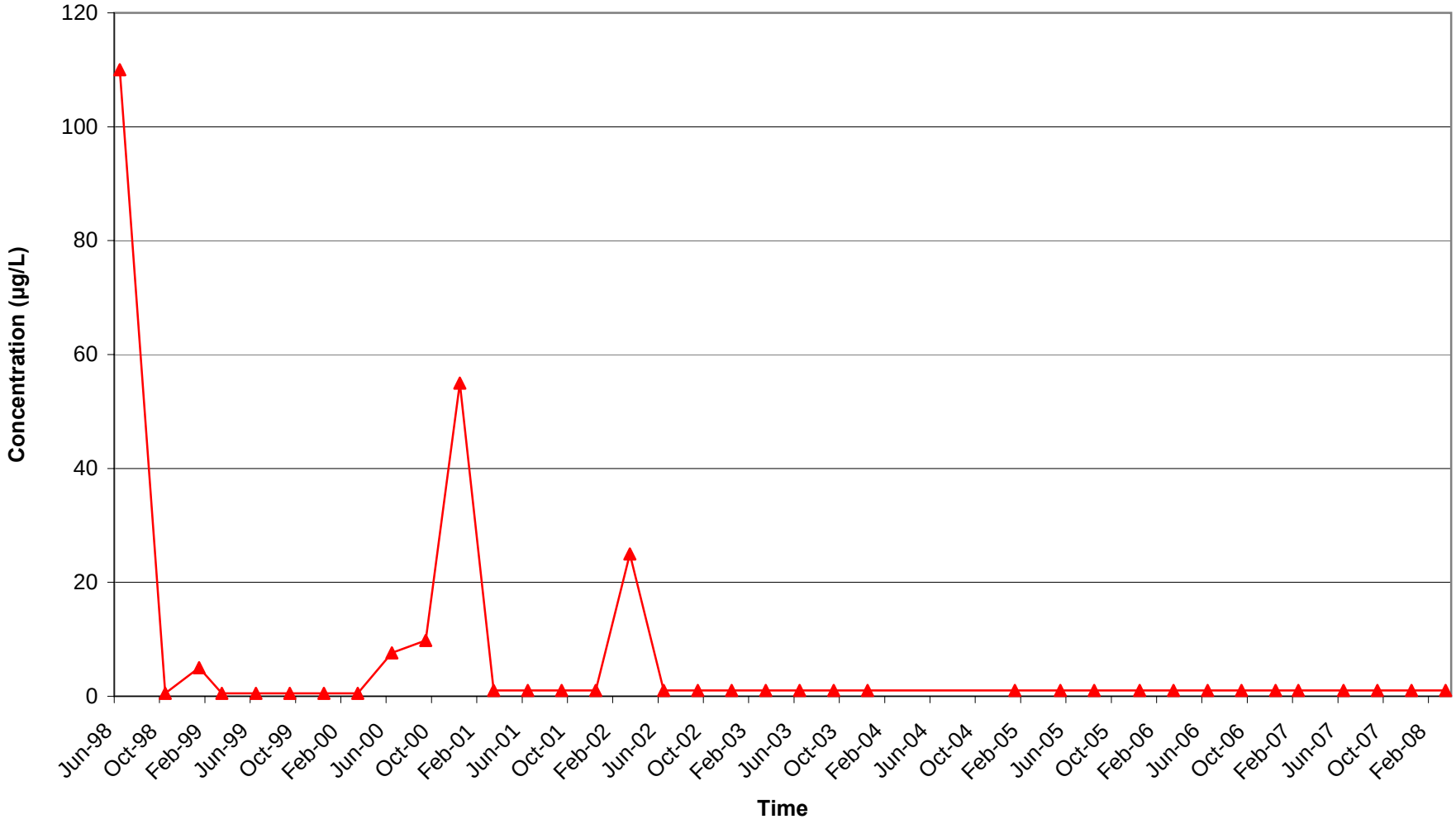
CONCENTRATIONS OF BENZENE IN GROUNDWATER VS. TIME (MW-12LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



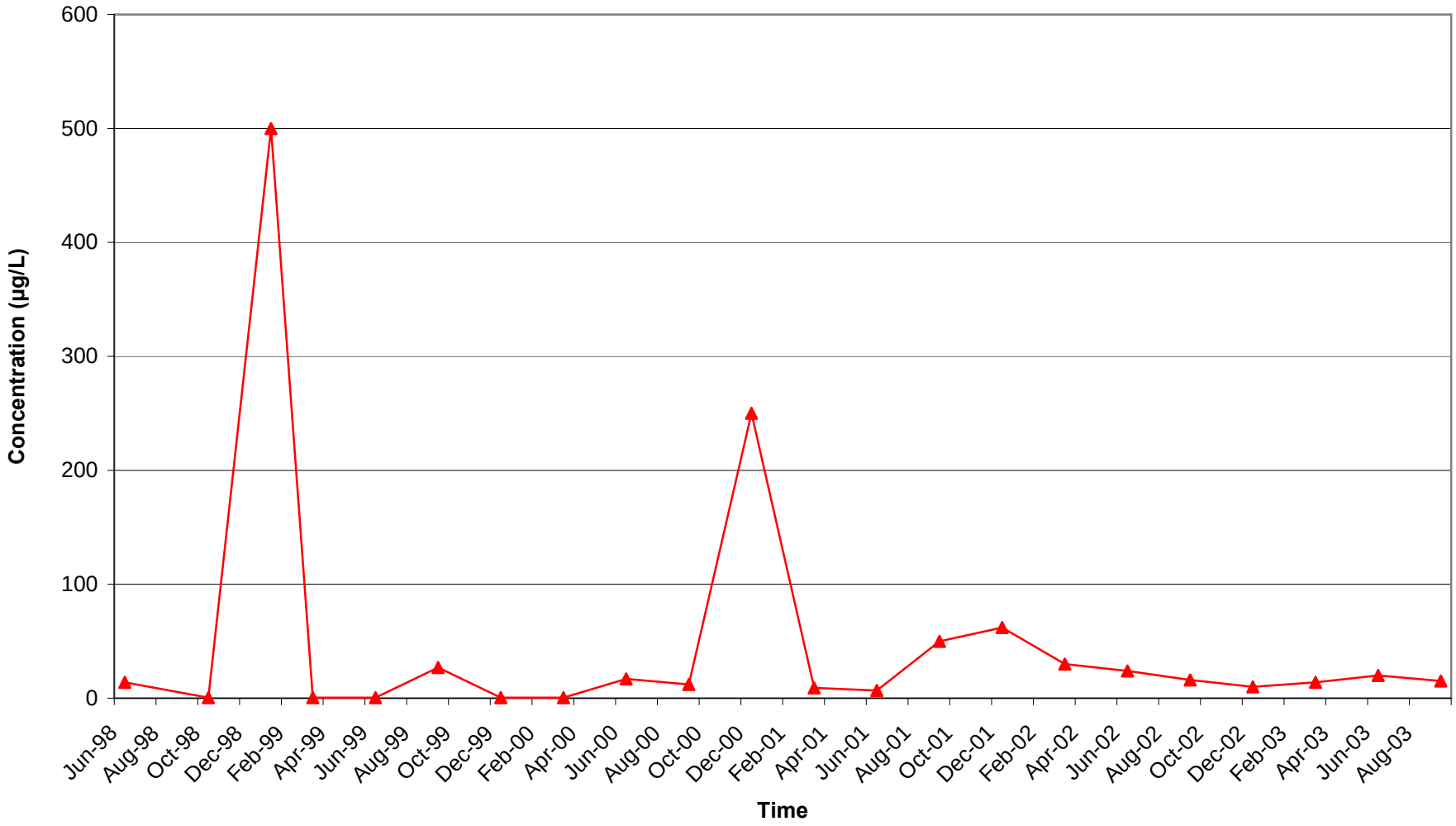
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-1)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



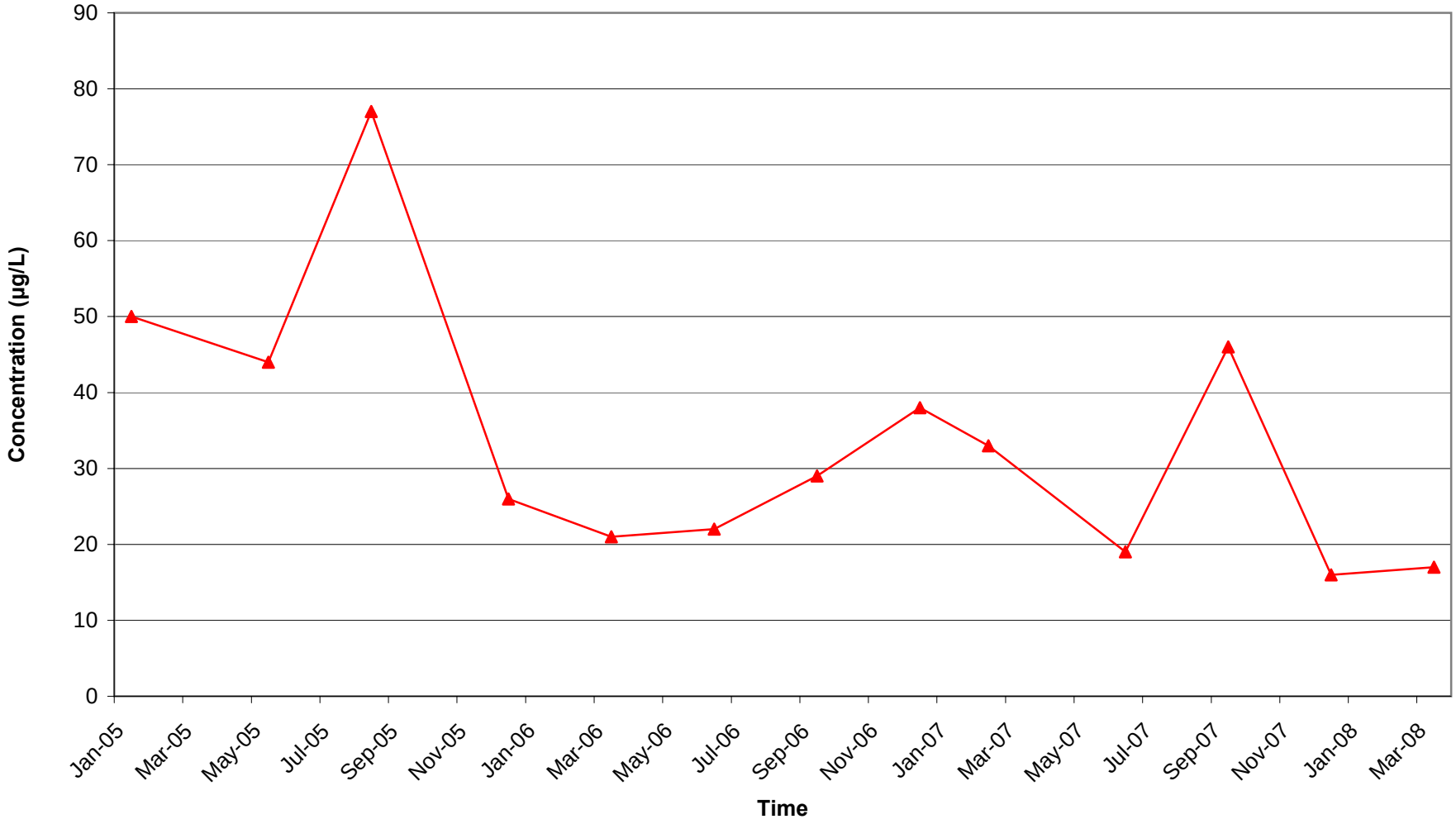
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-2)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



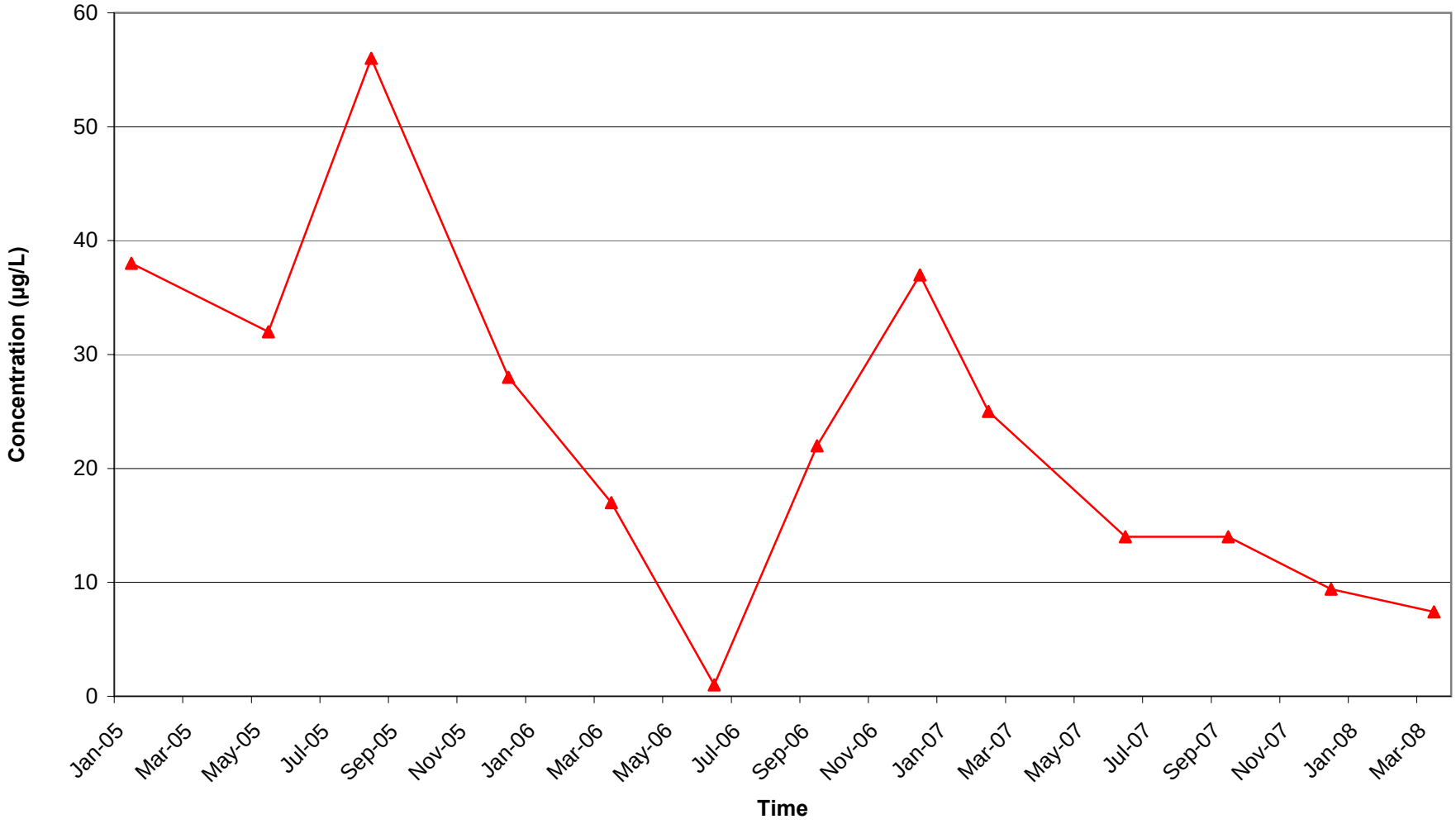
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-2S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



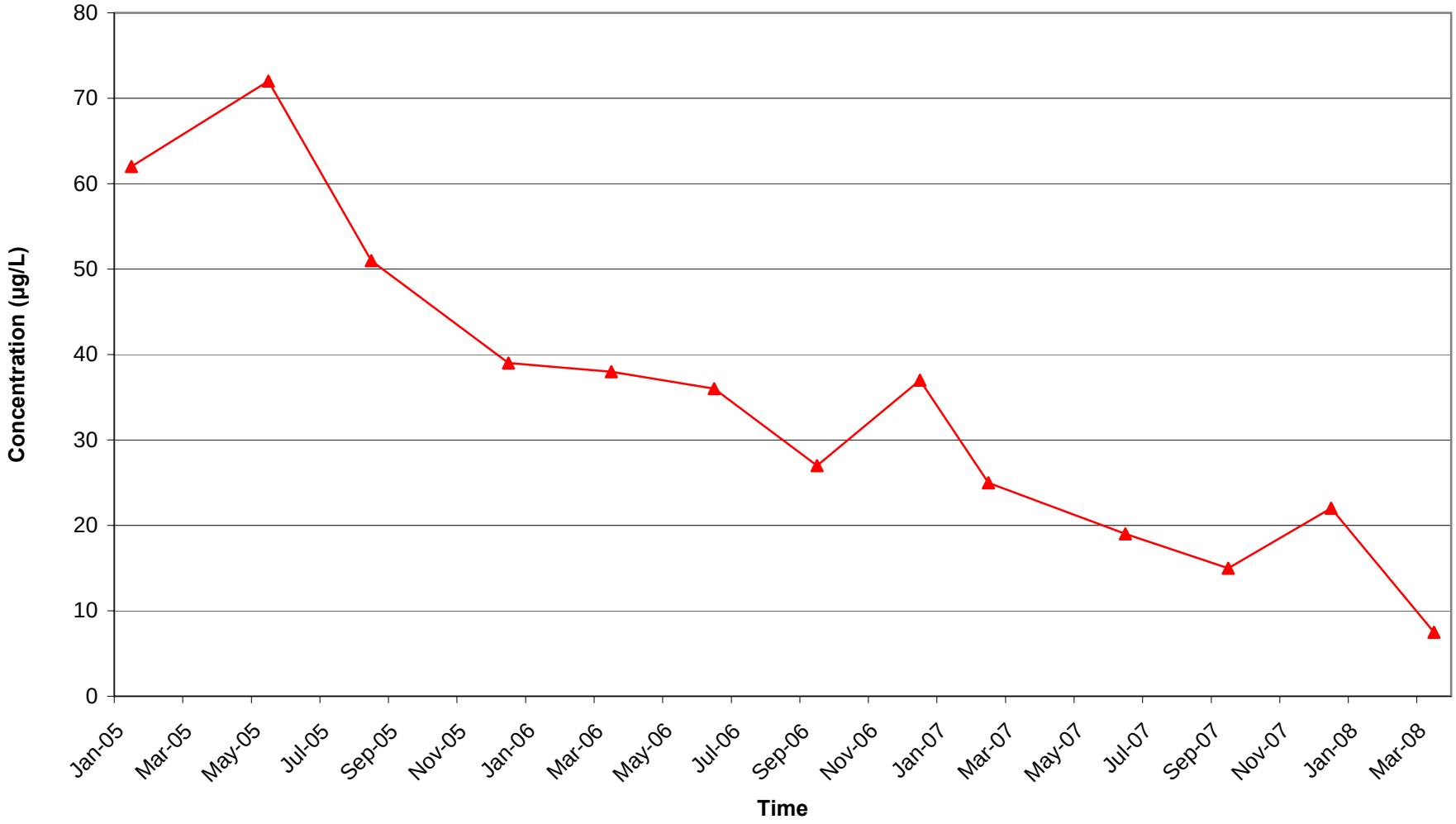
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-2M)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



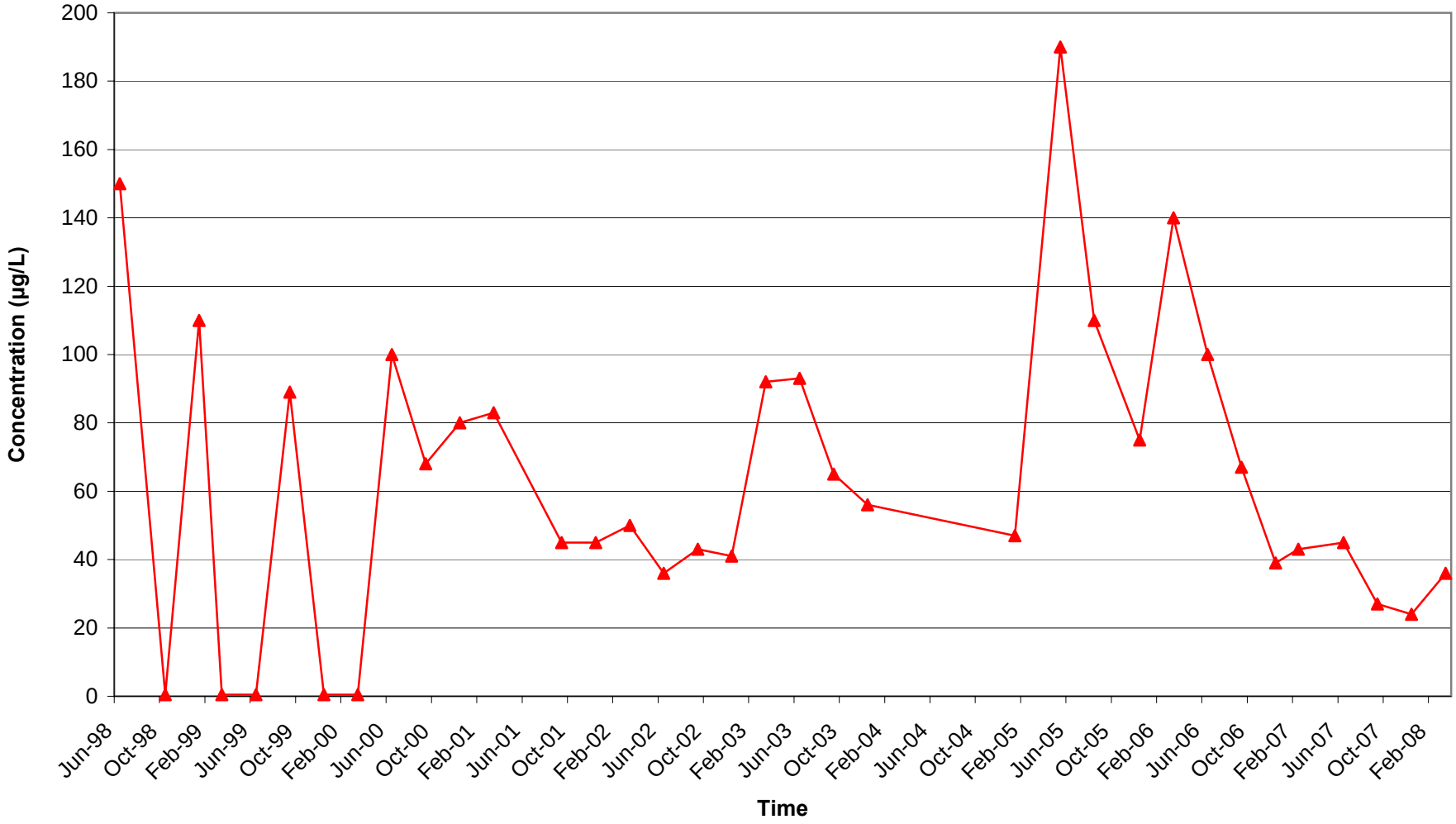
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-2D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



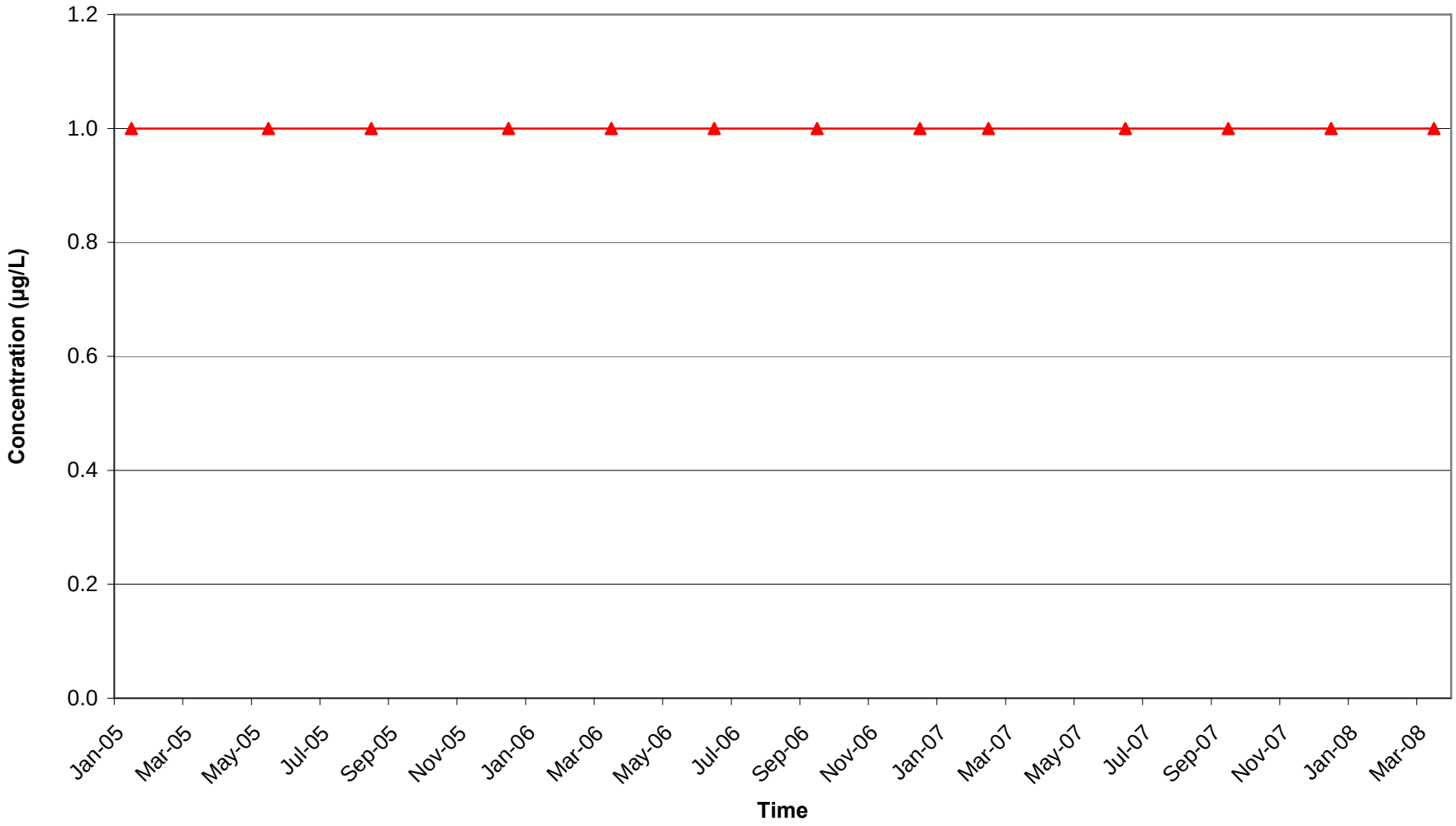
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-3)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



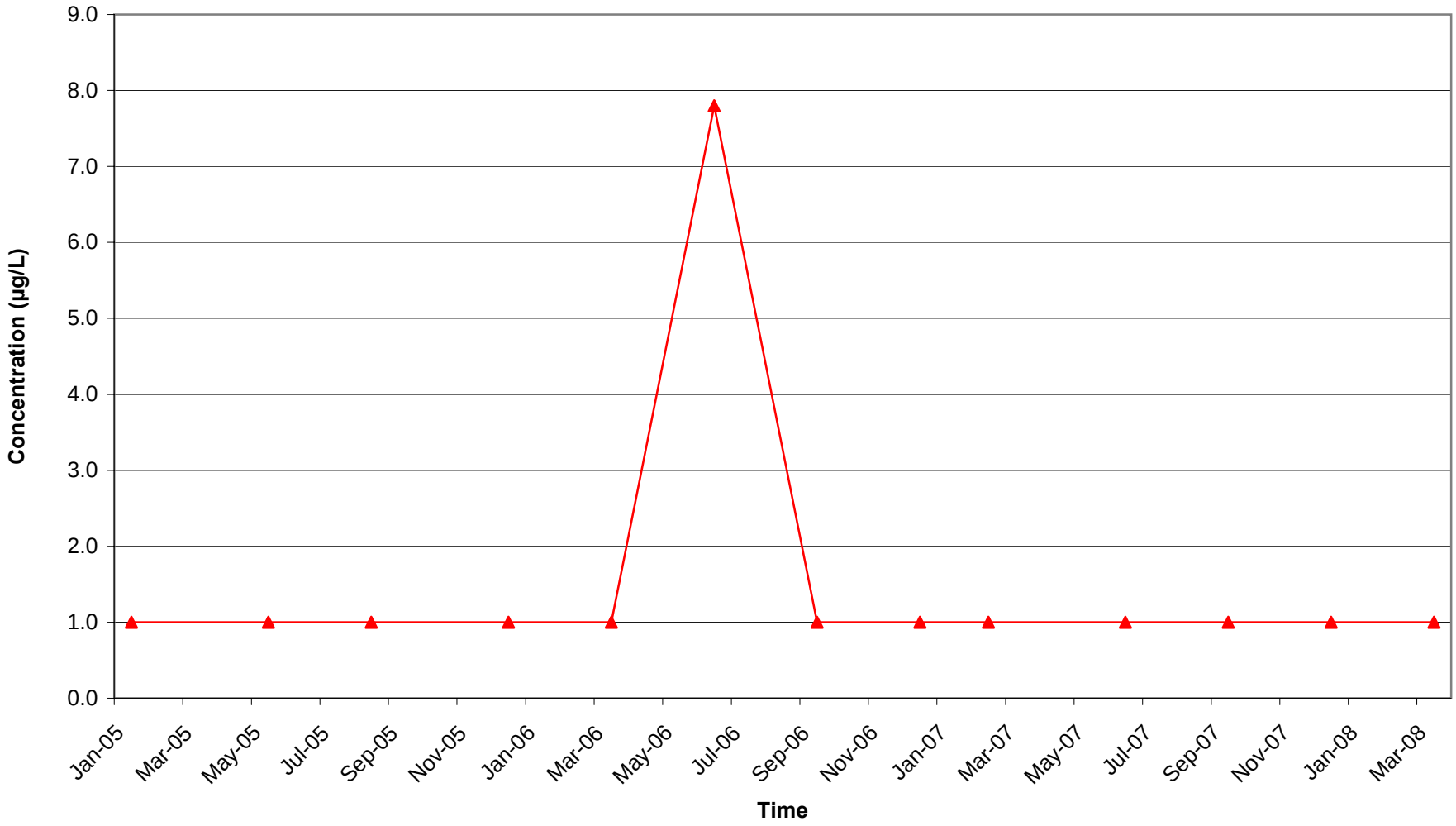
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-4S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



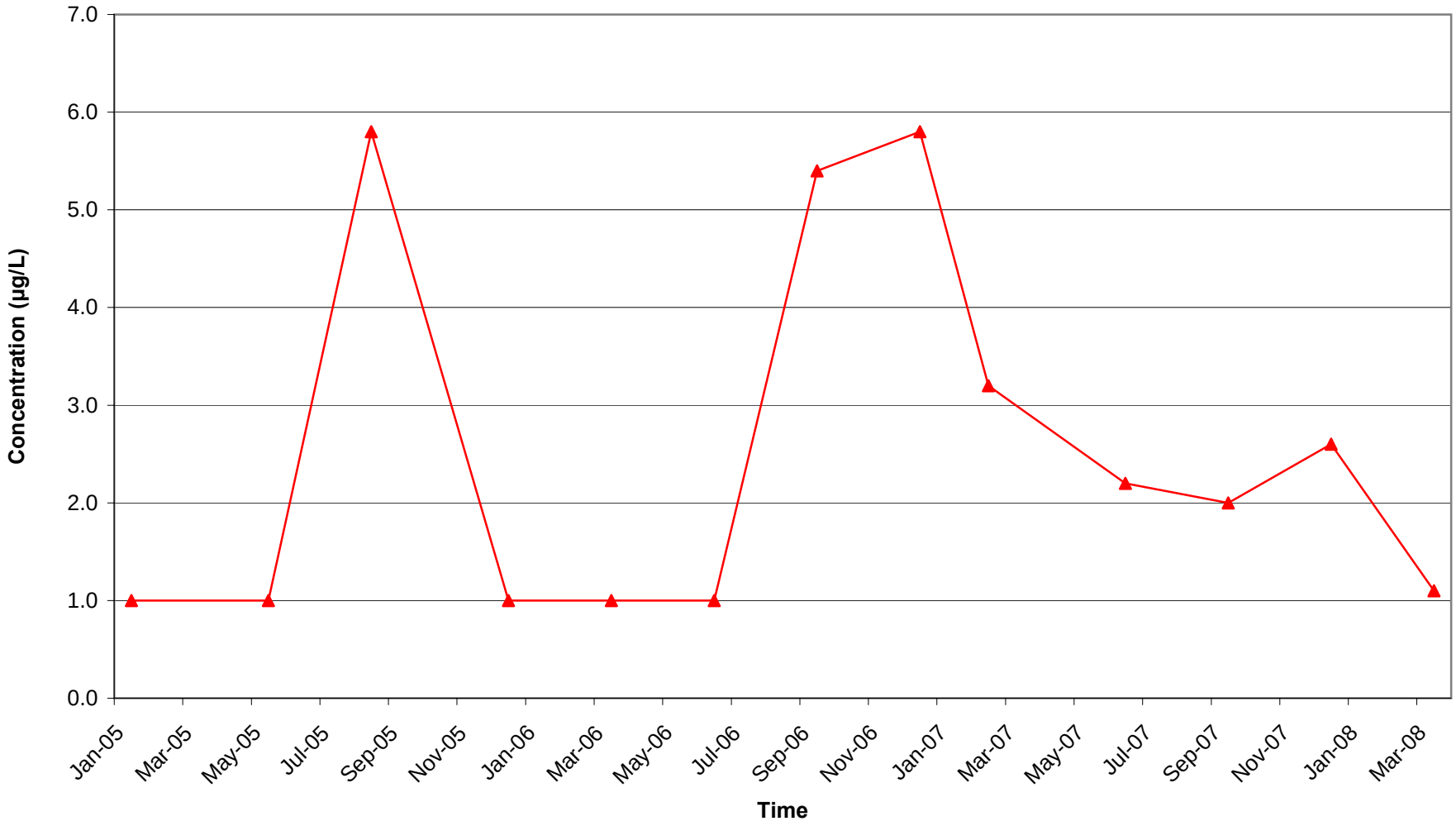
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-4D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



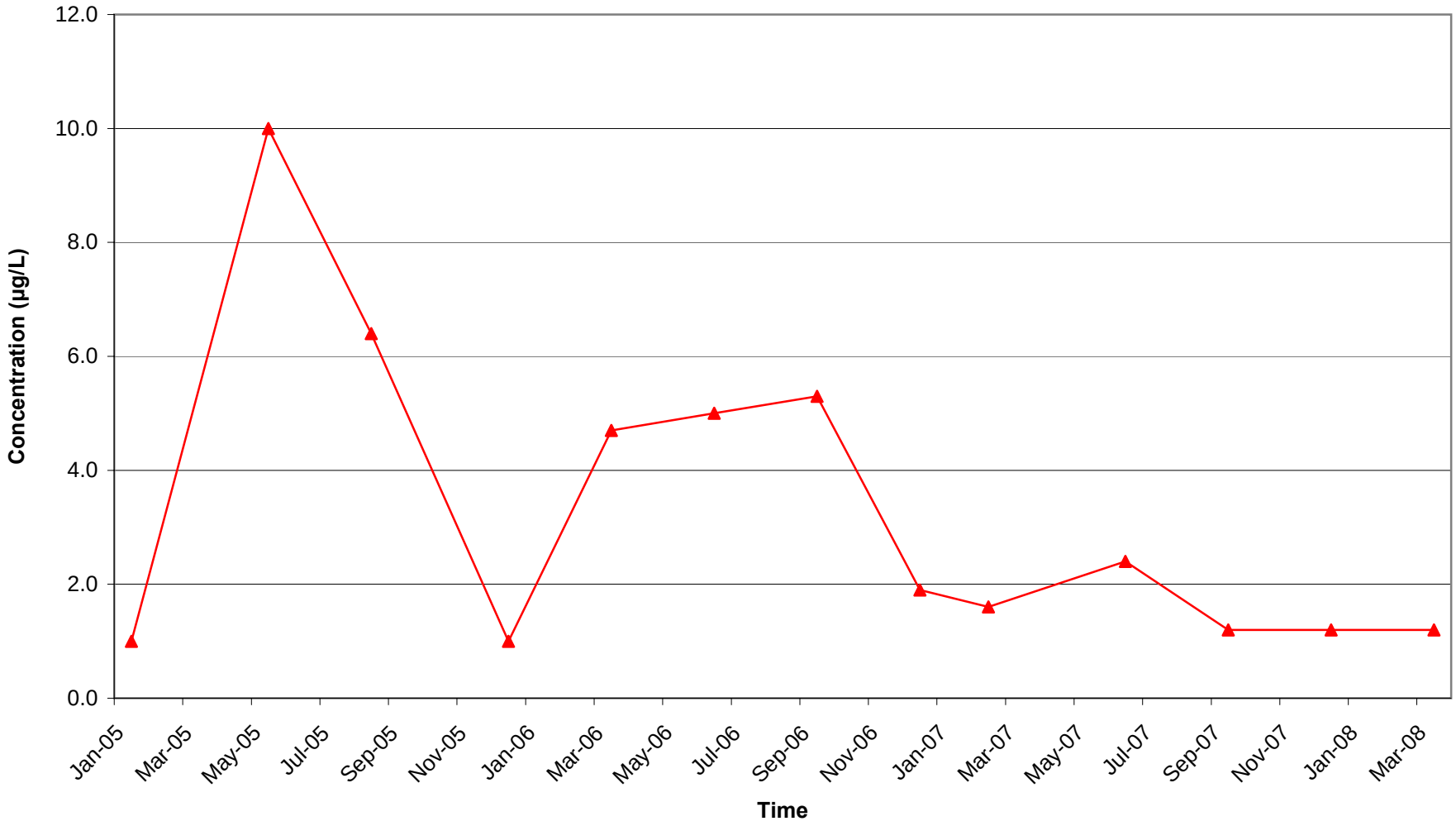
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-5S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



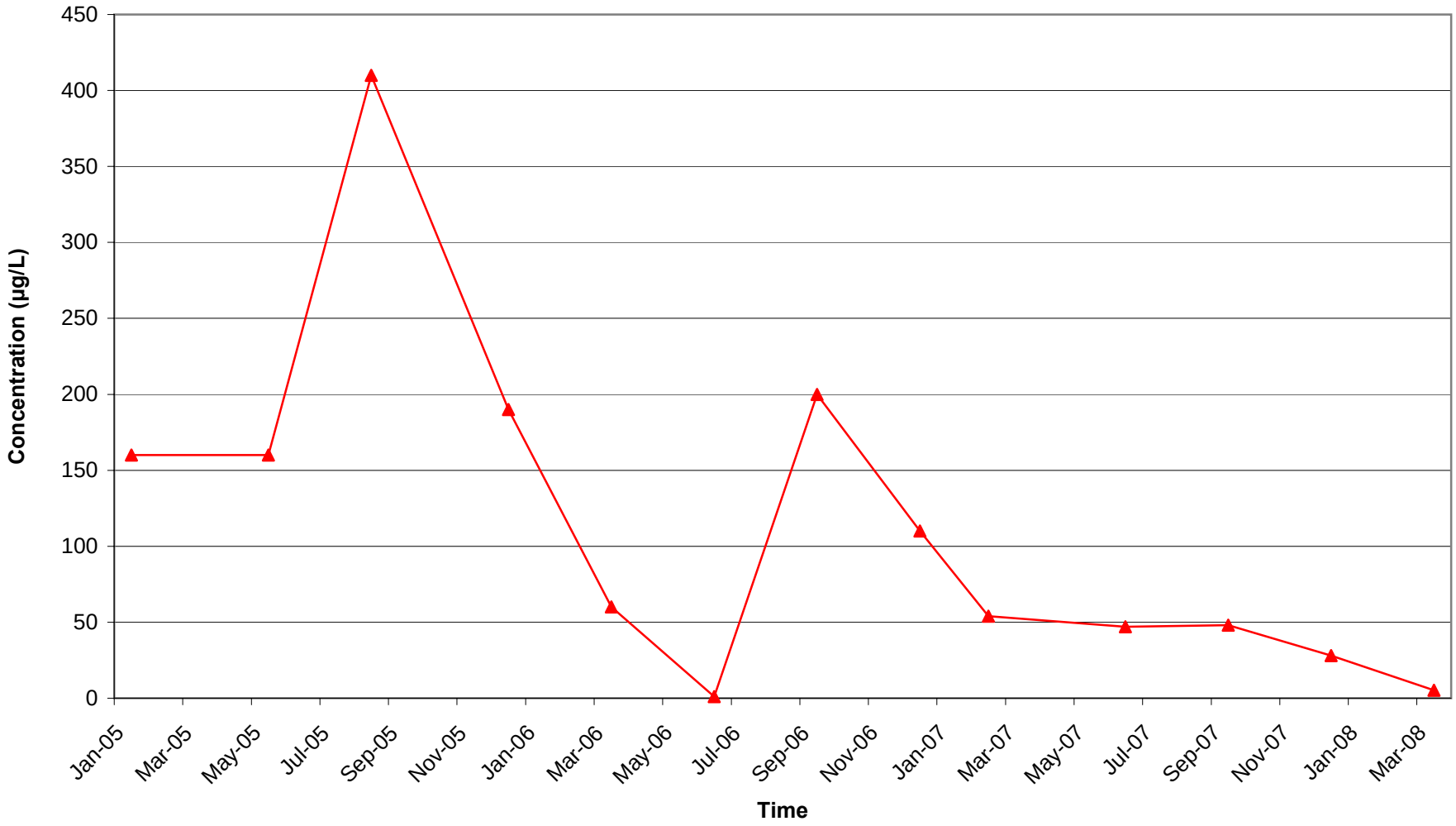
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-5D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



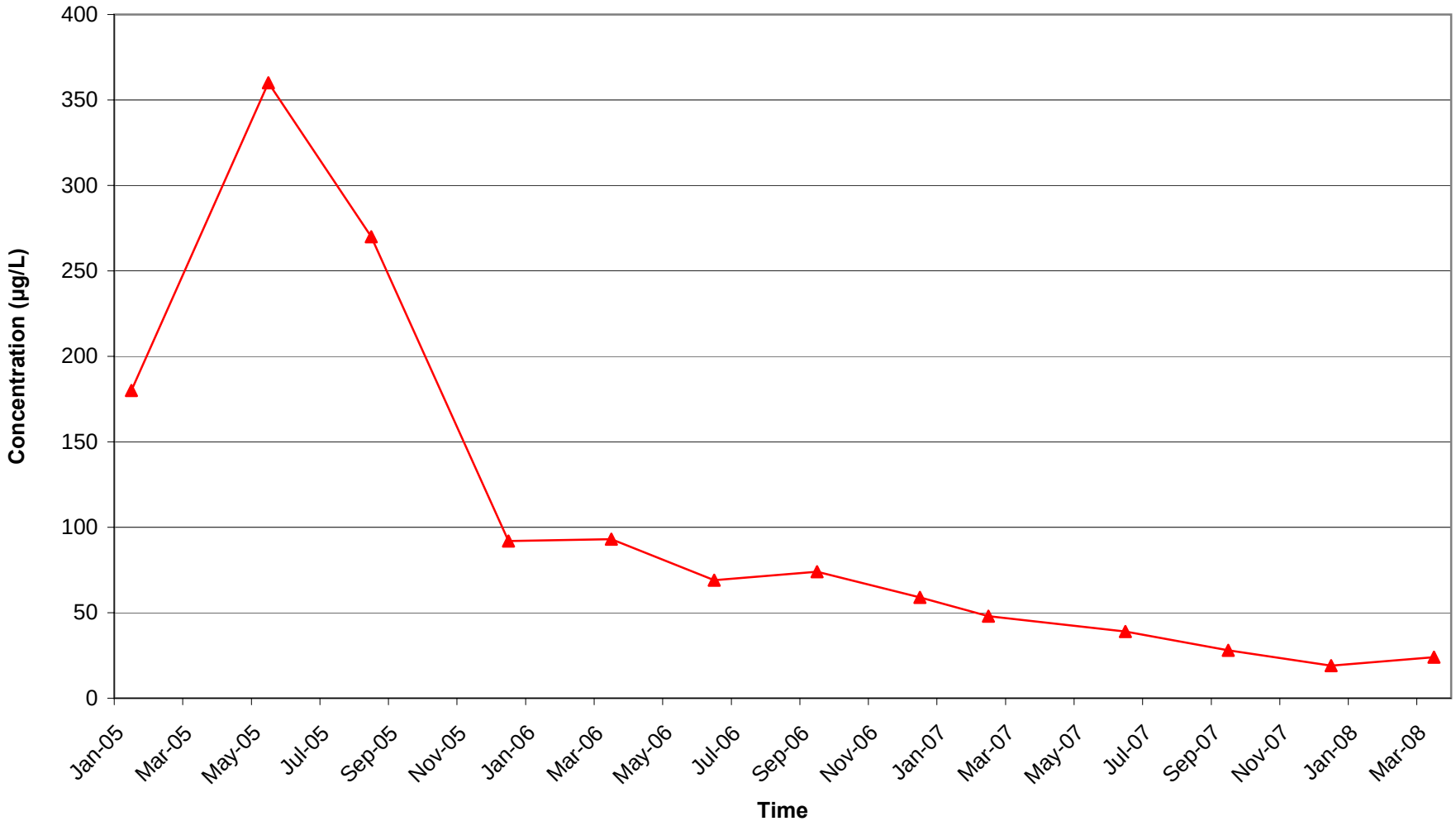
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-6S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



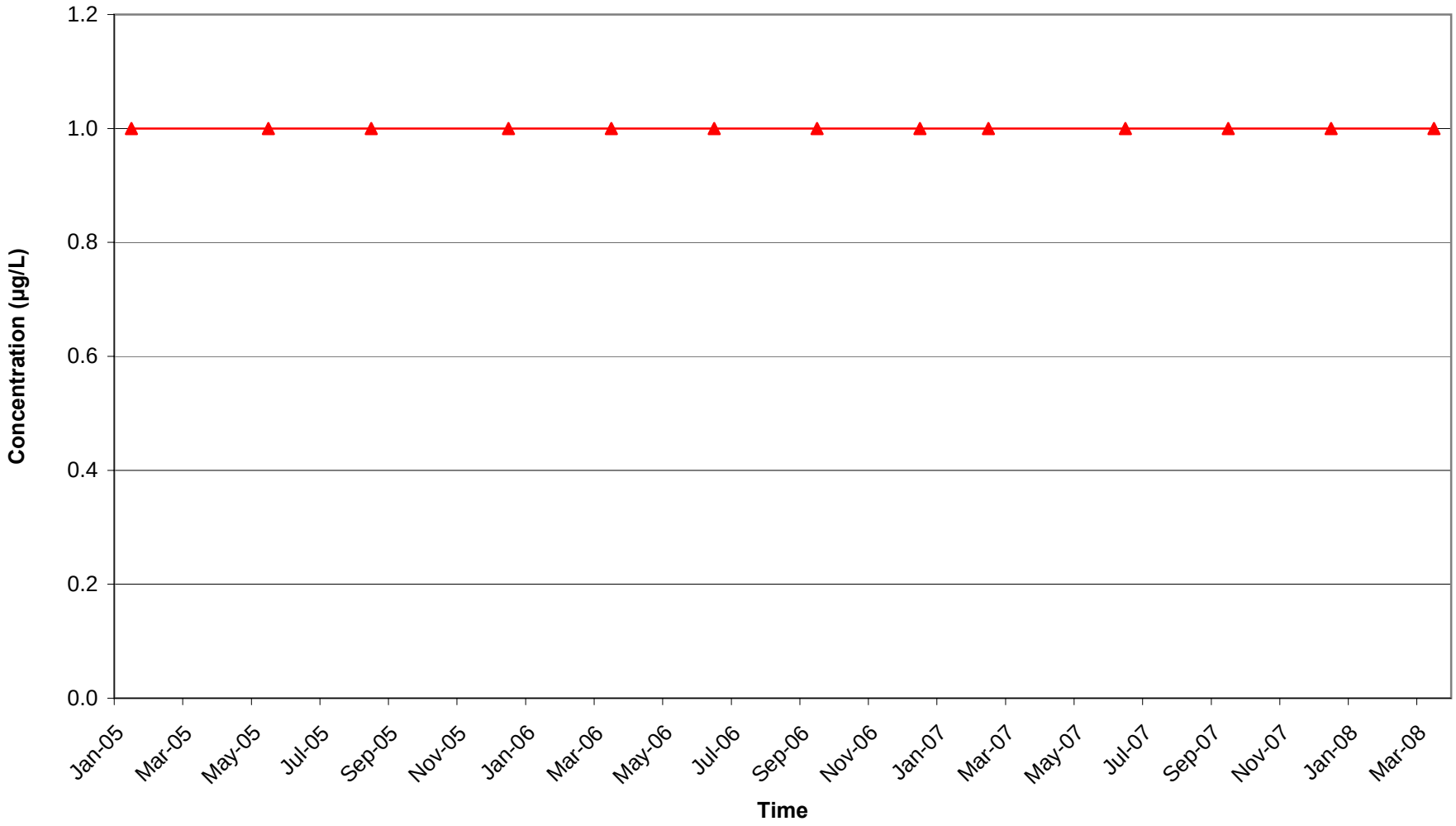
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-6D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



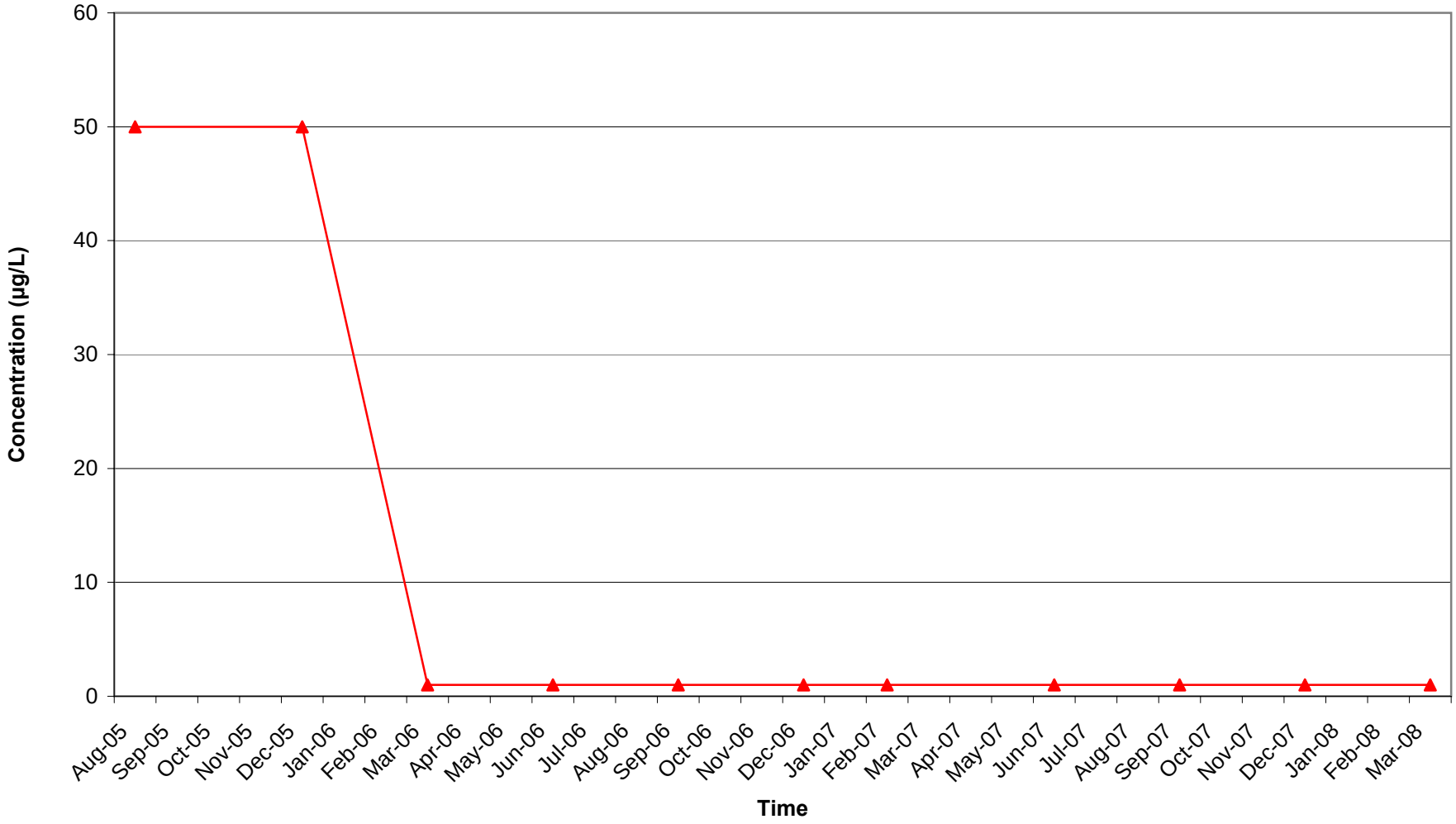
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-7S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



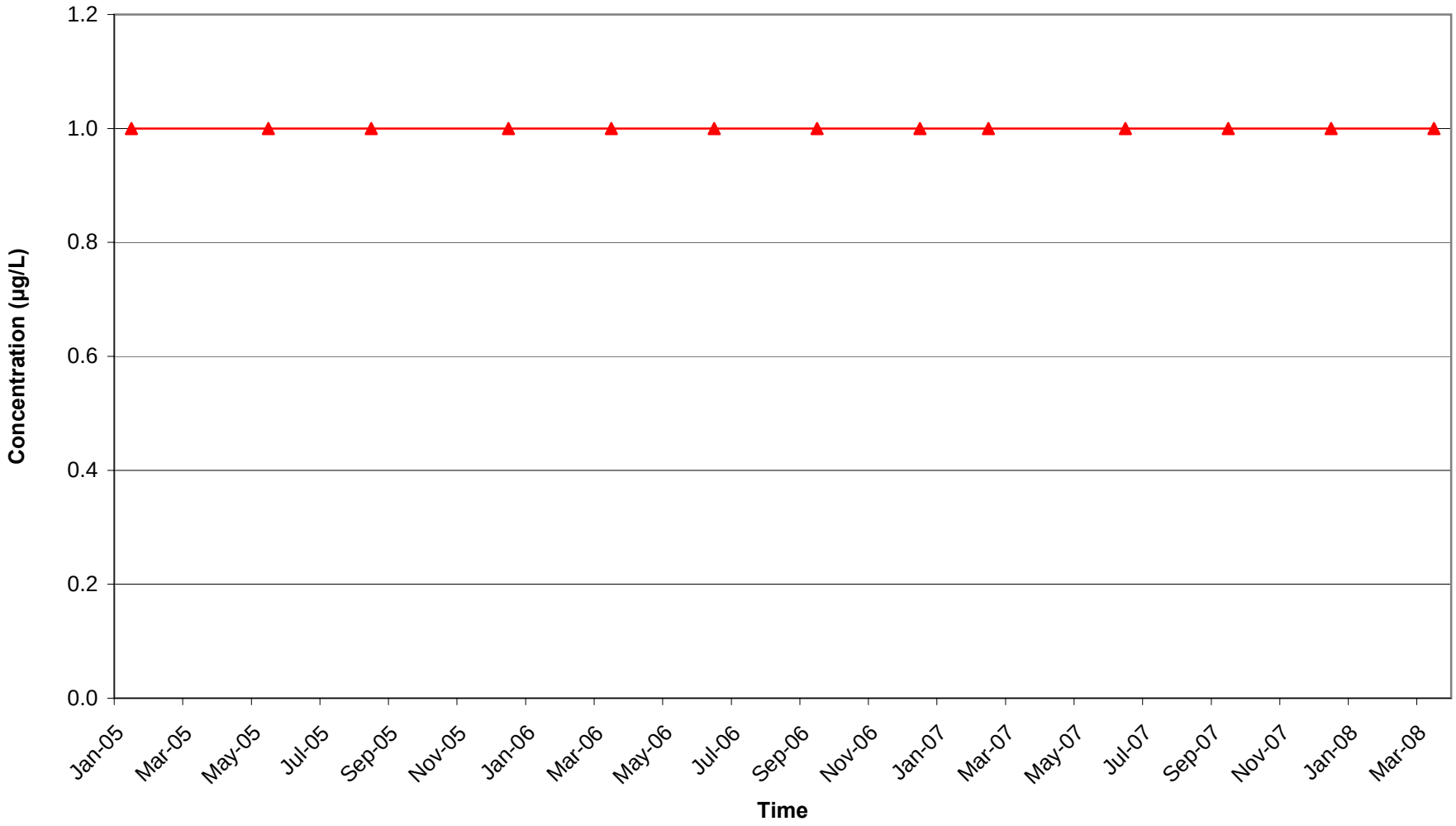
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-7D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



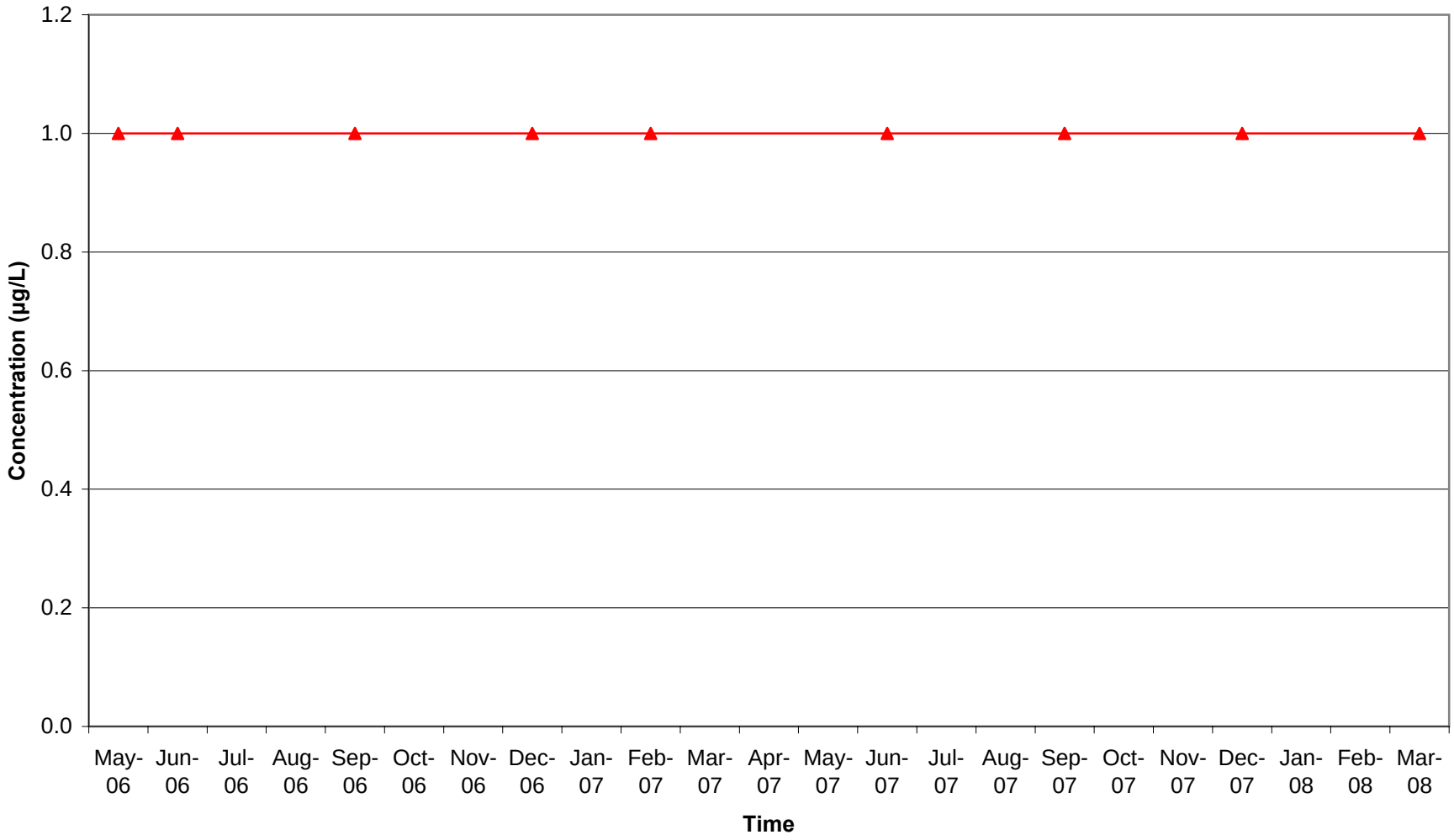
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-8)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



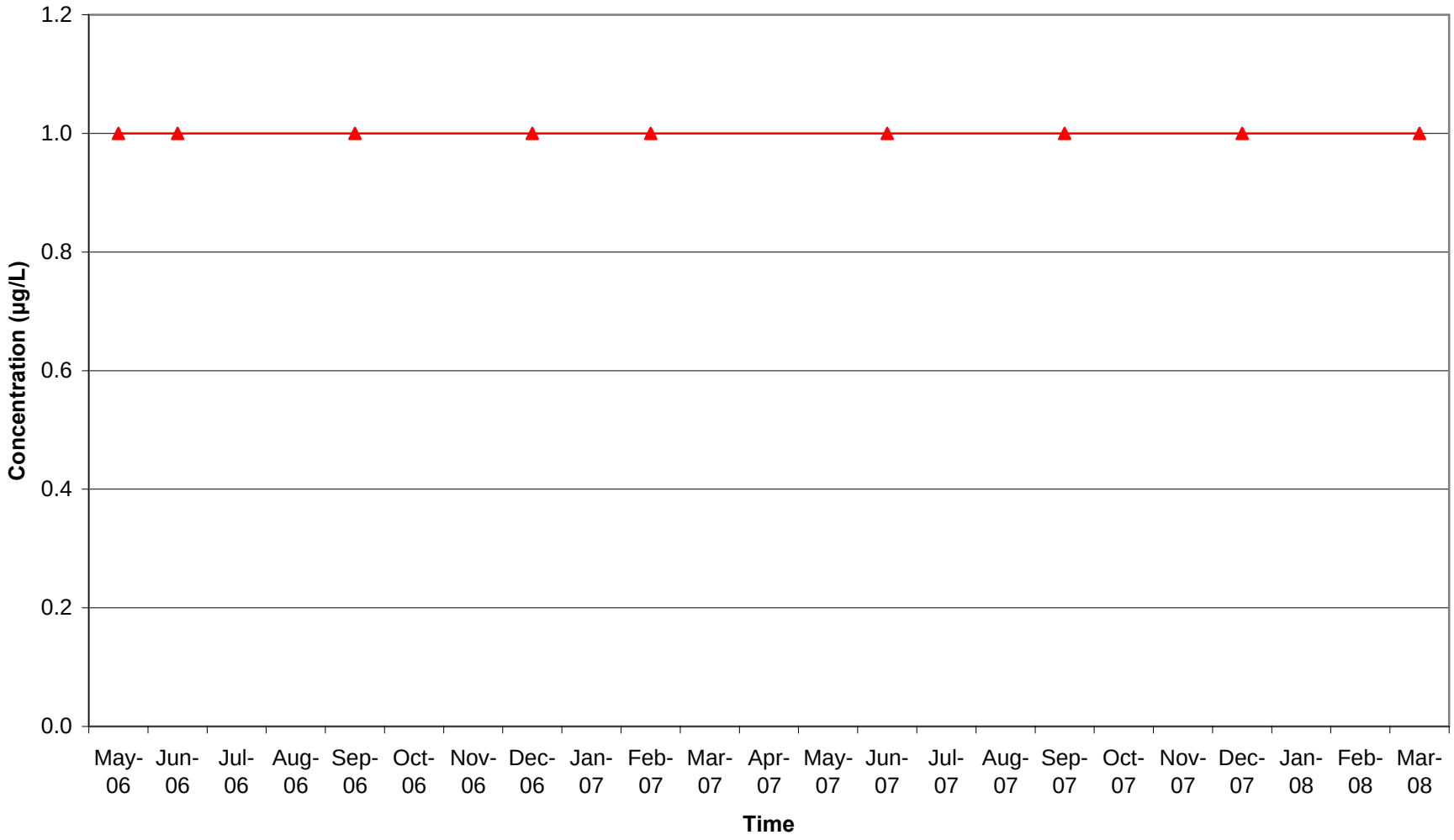
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-9S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



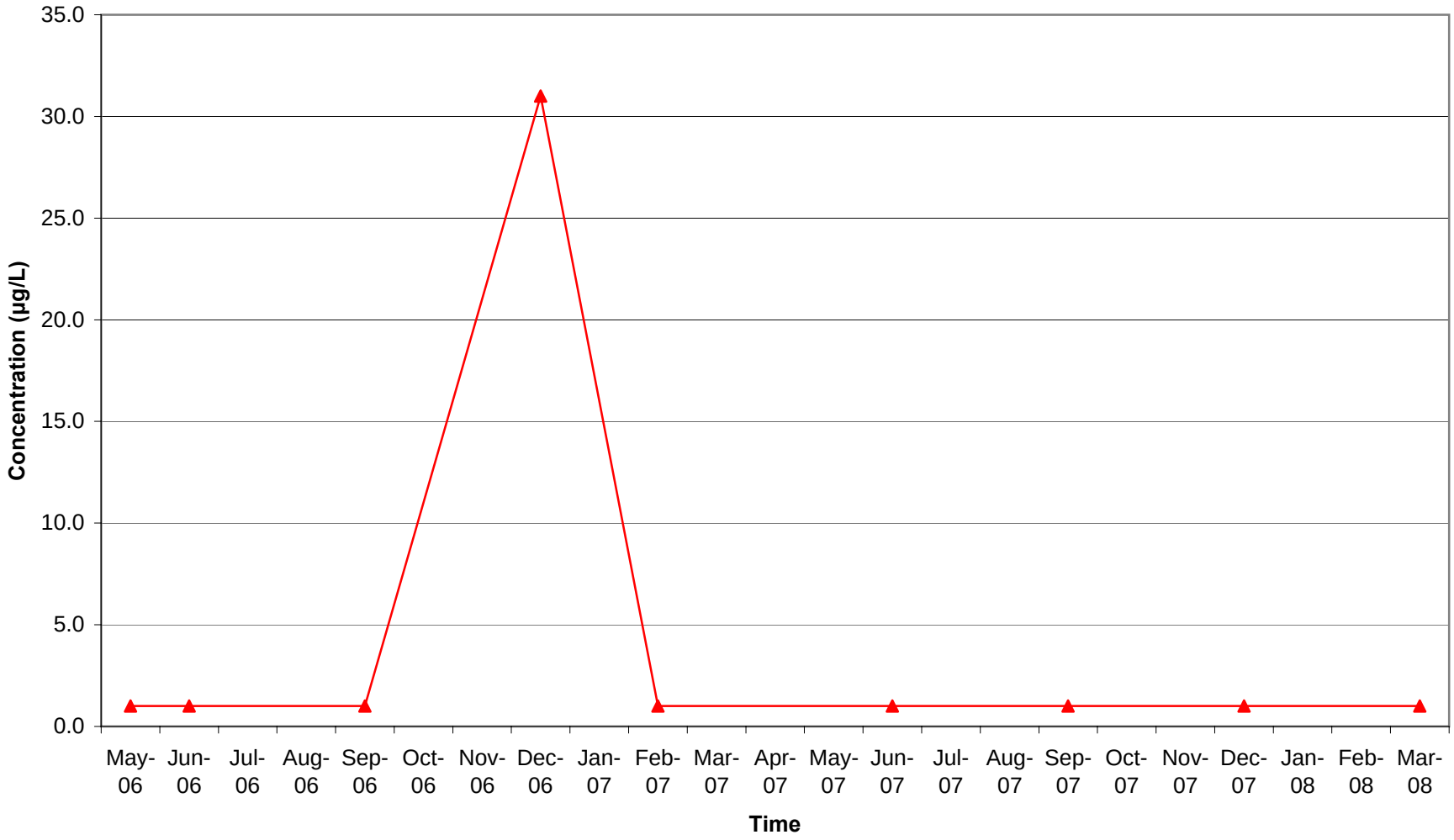
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-9D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



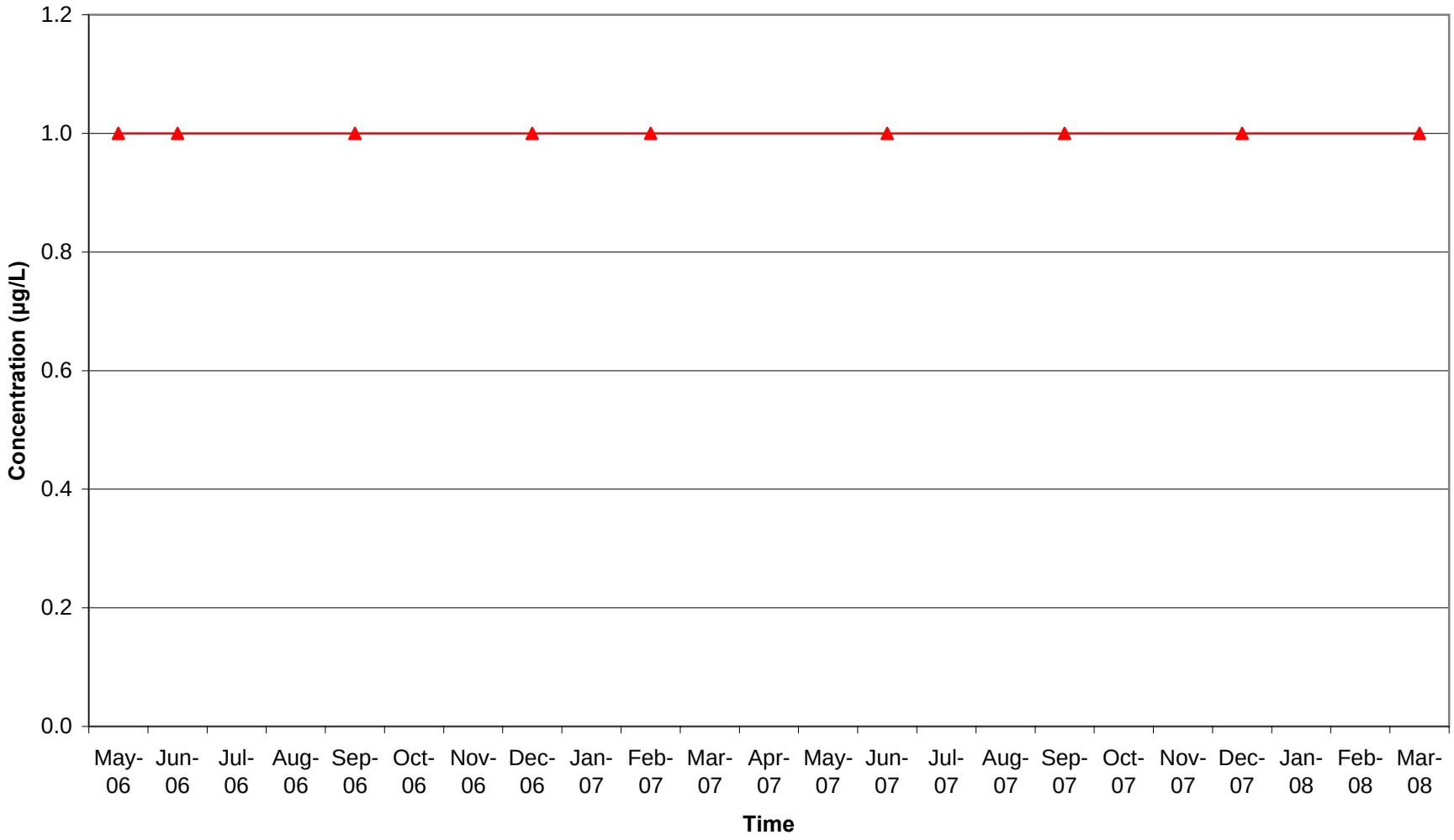
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-9LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



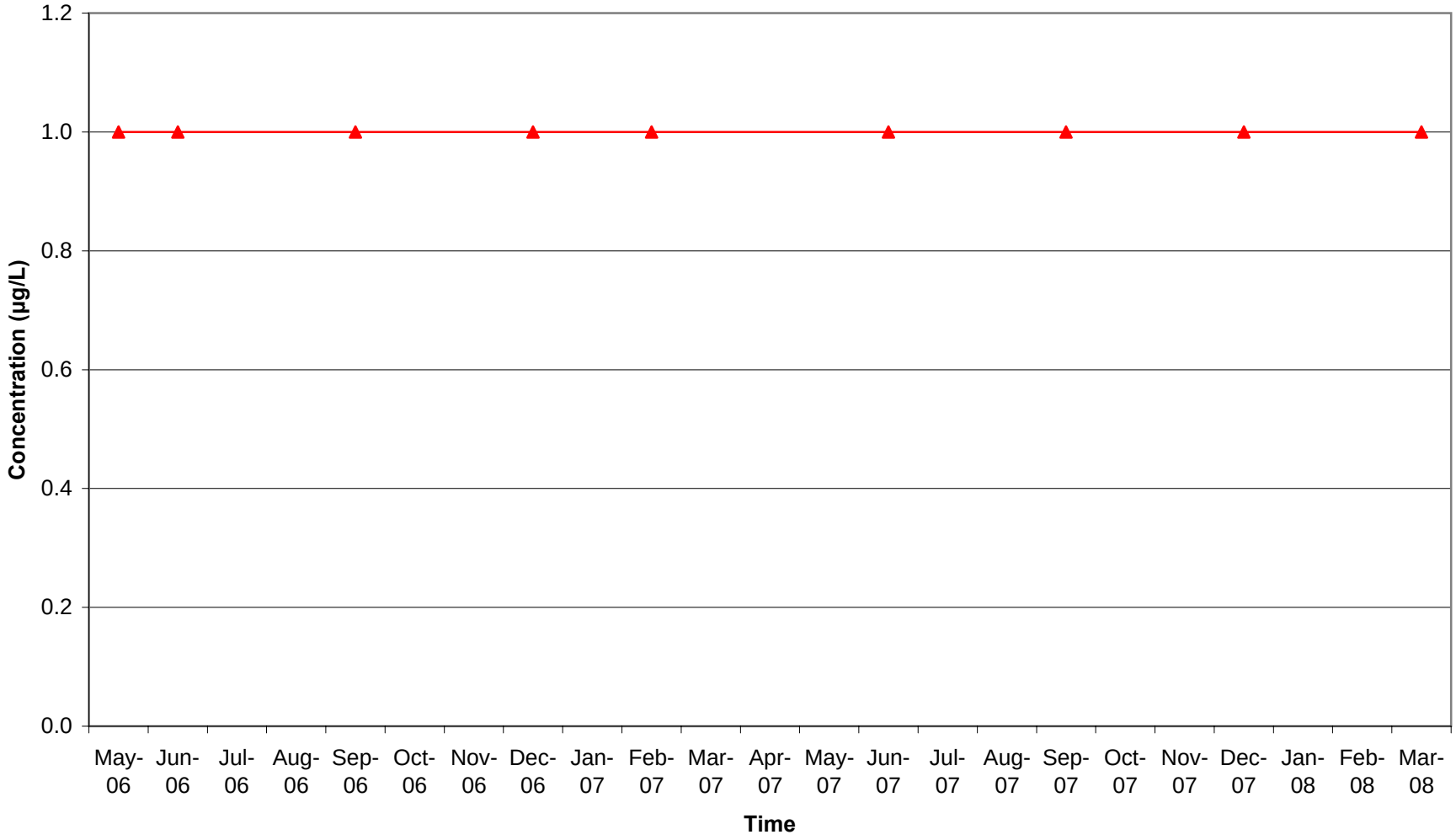
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-10S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-10D)

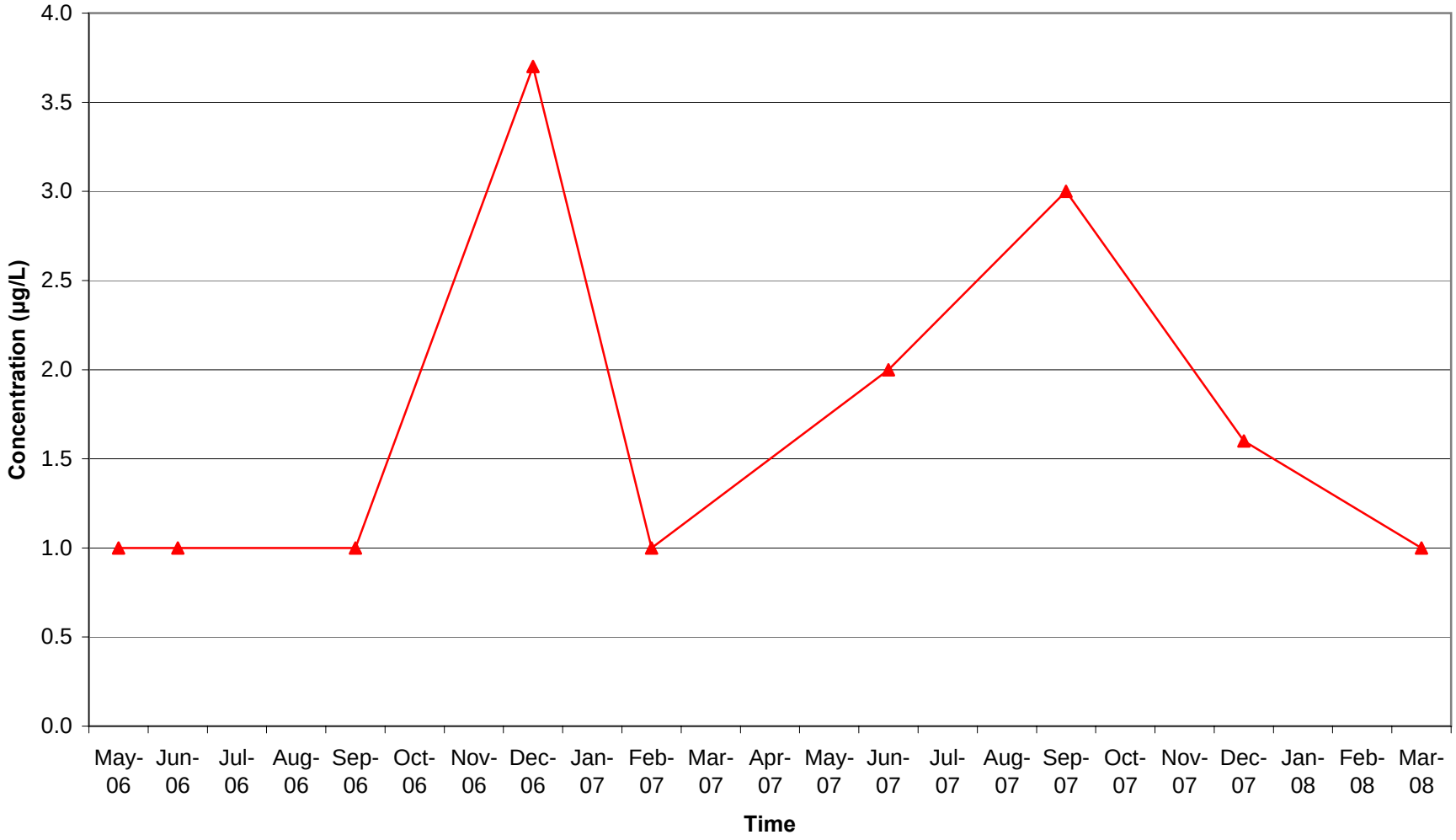
HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-10LF)

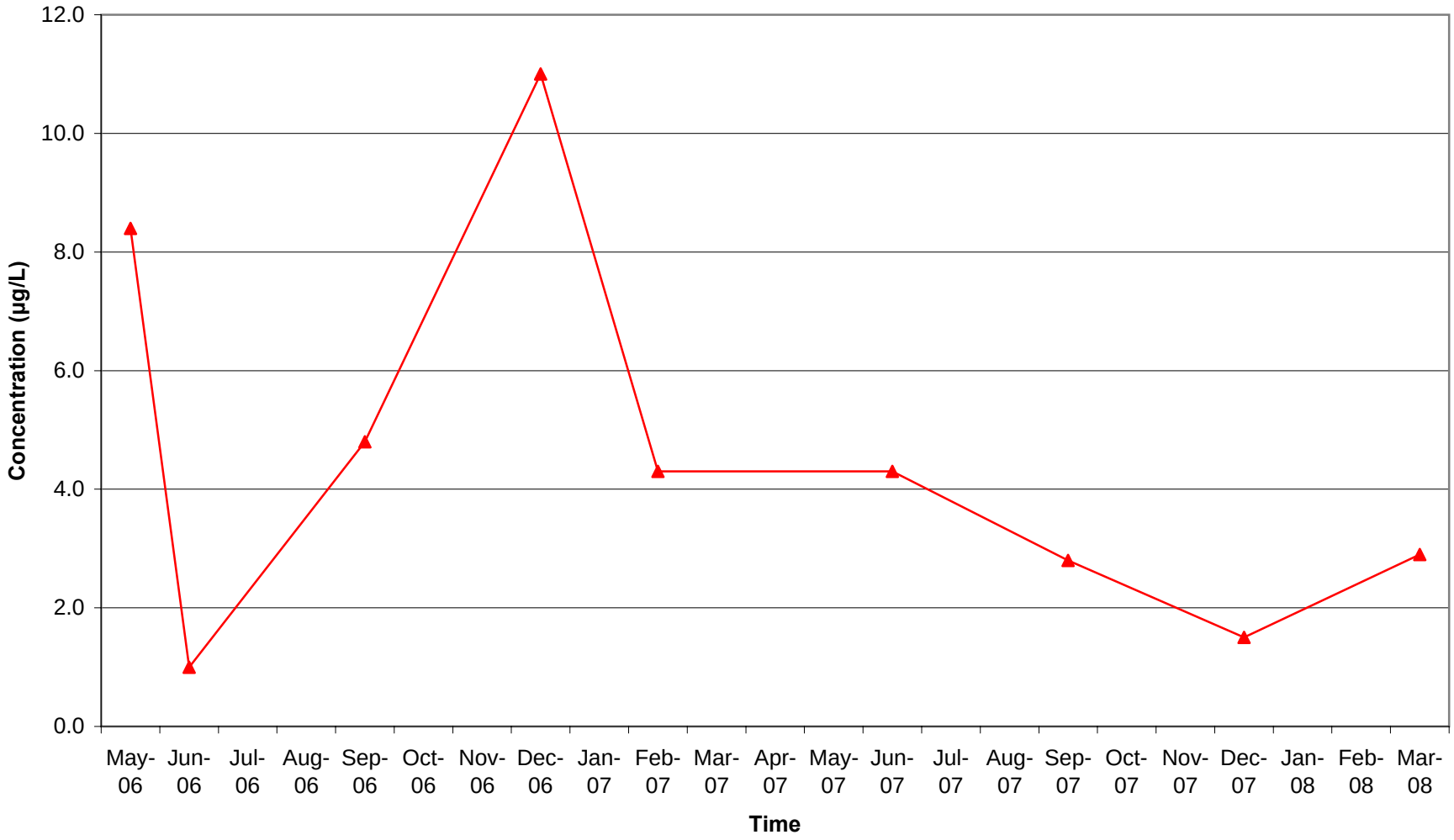
HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)

7999 ATHENOUR WAY, SUNOL, CALIFORNIA



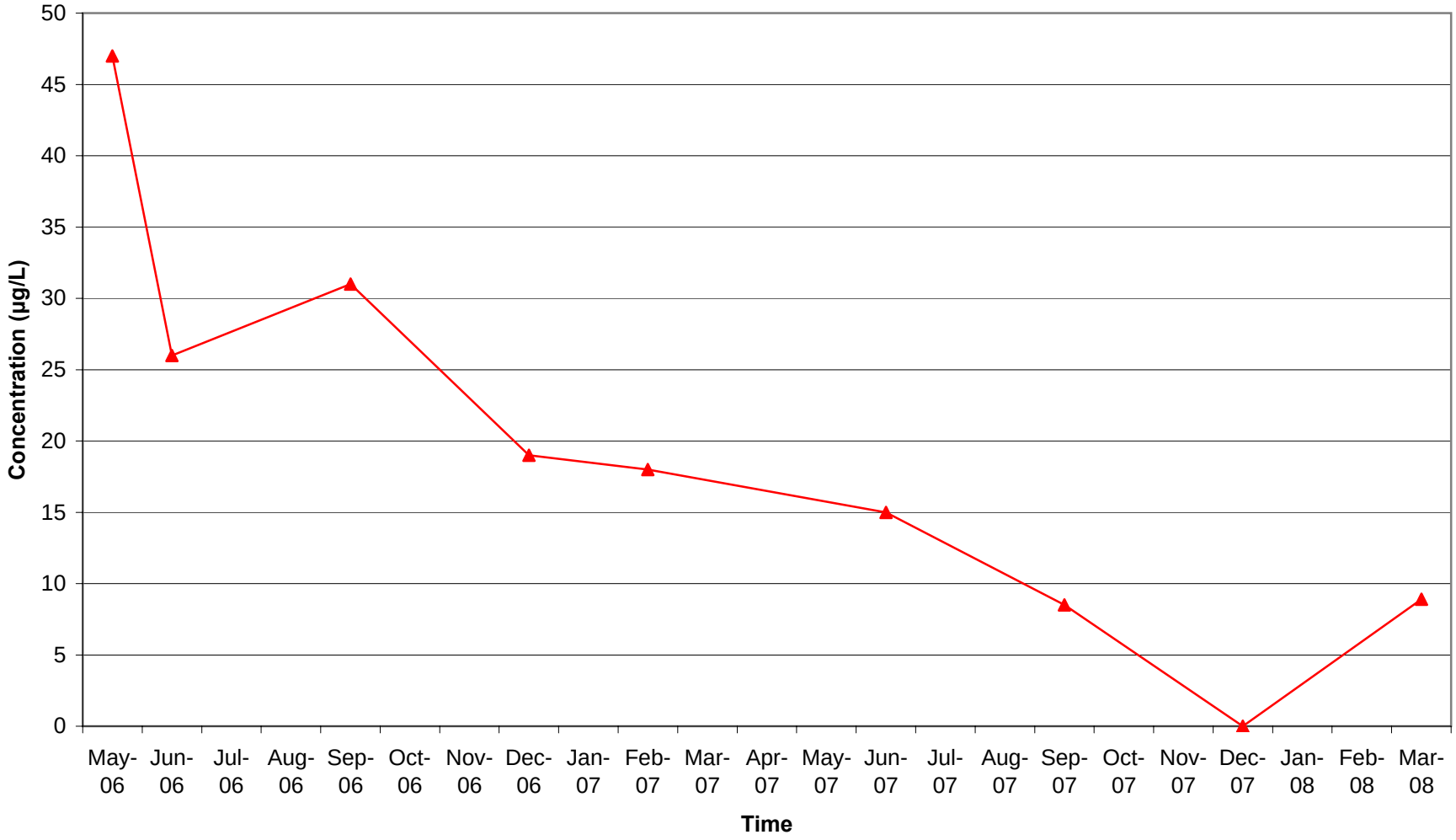
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-11S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



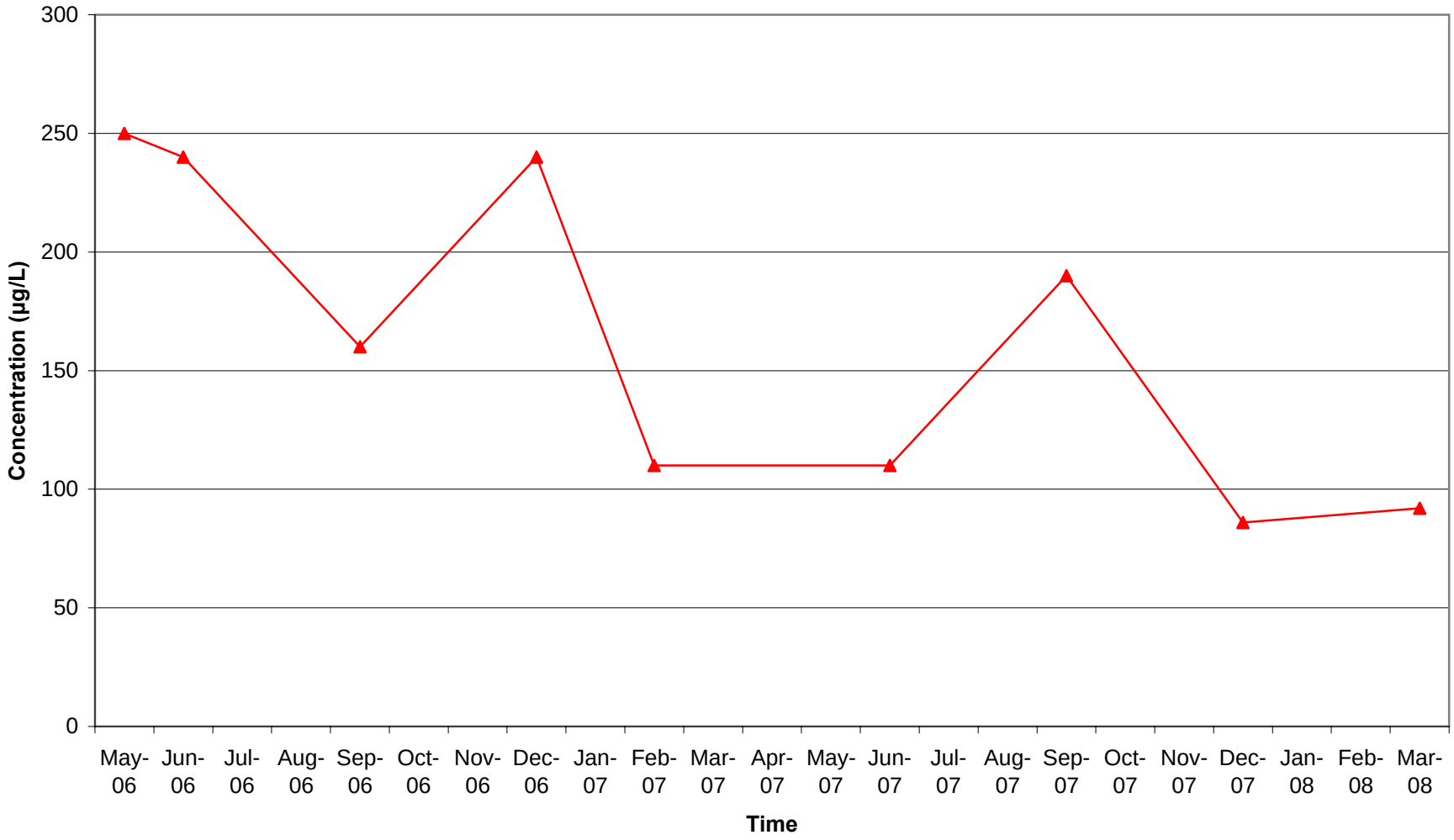
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-11D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



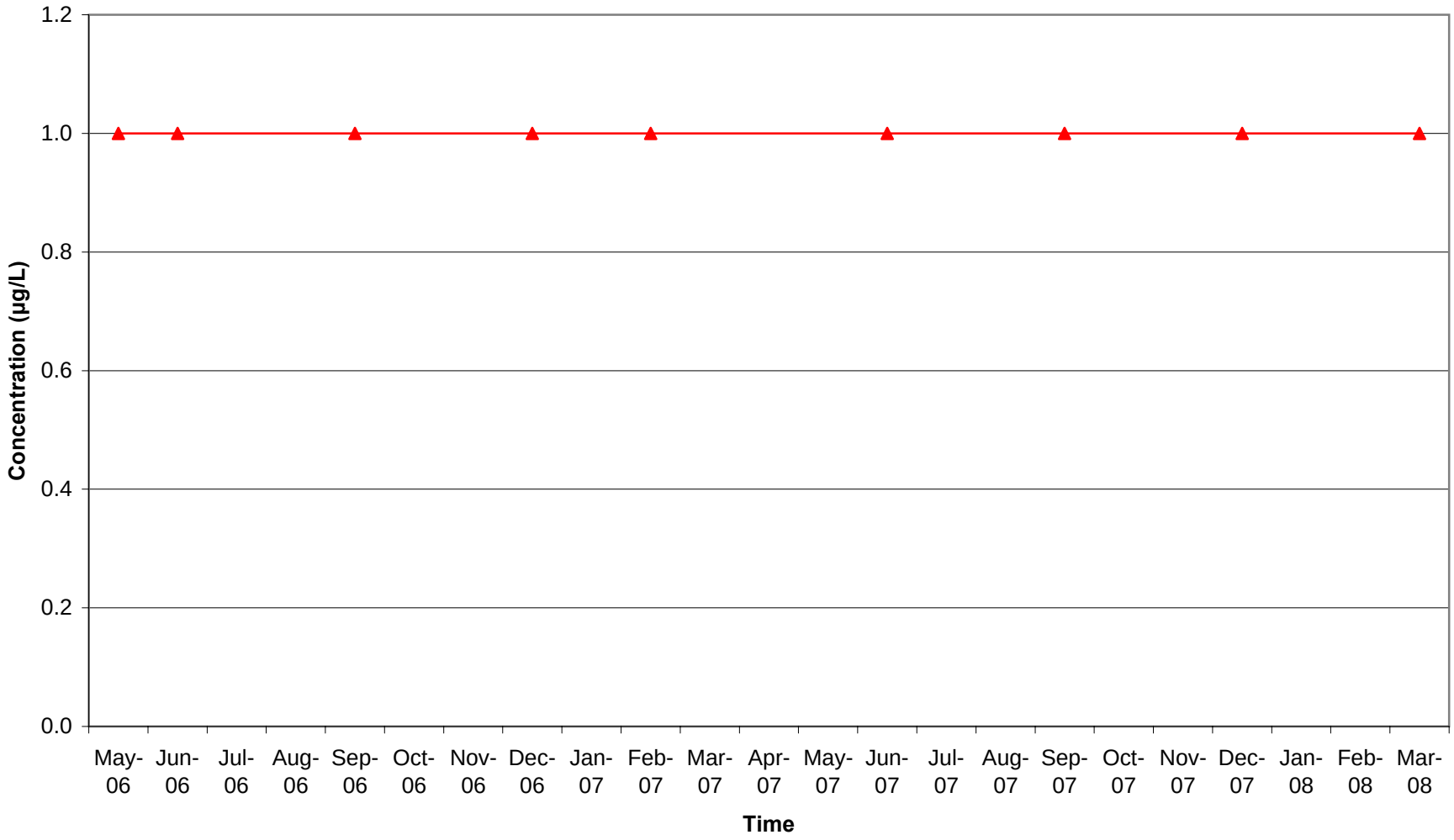
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-11LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



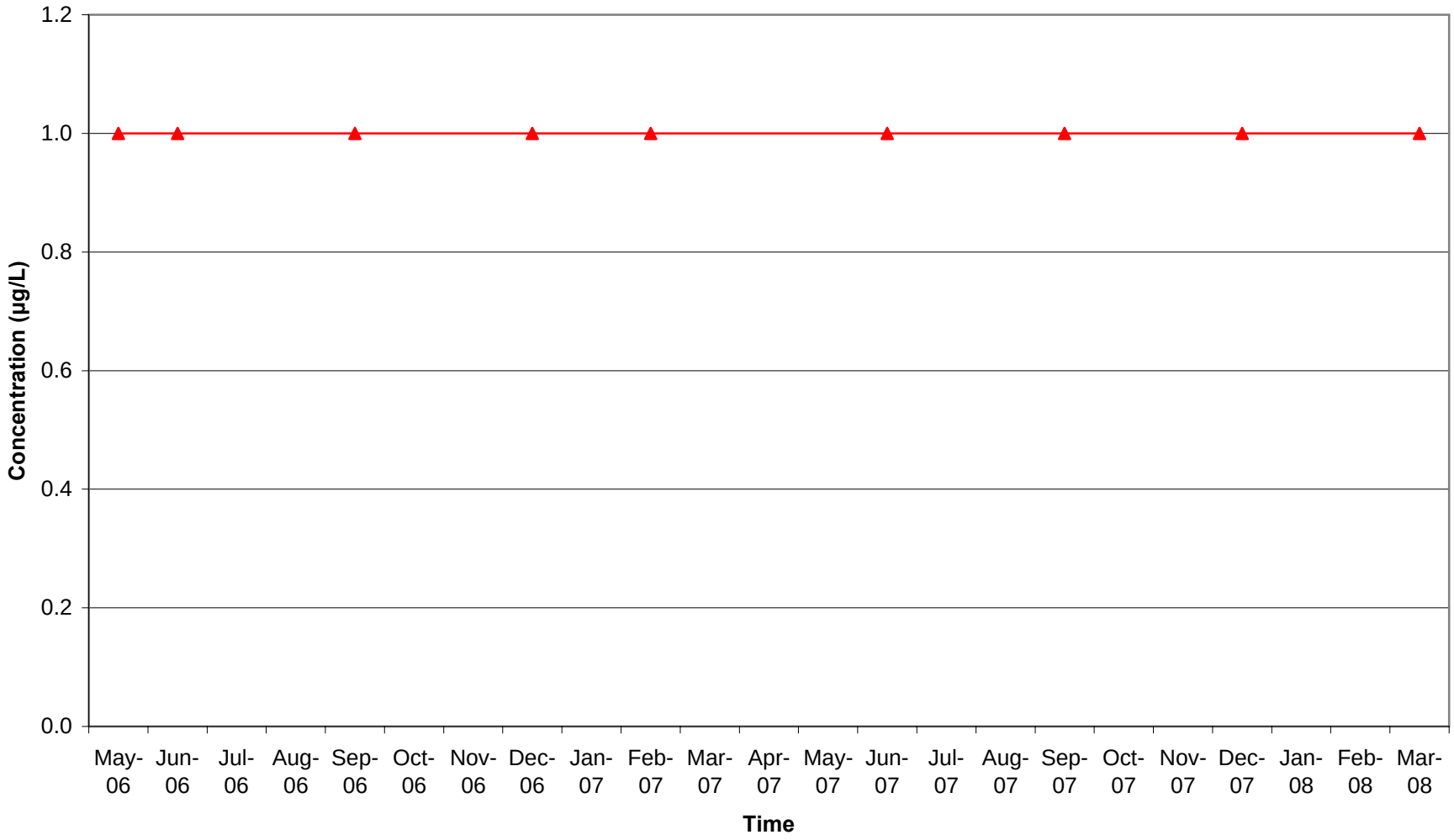
CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-12S)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-12D)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA



CONCENTRATIONS OF MTBE IN GROUNDWATER VS. TIME (MW-12LF)

HANSON AGGREGATES (FORMALLY MISSION VALLEY ROCK CO.)
7999 ATHENOUR WAY, SUNOL, CALIFORNIA