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By dehloptoxic at 7:52 am, Feb 27, 2007

Advanced
GeoEnvironmental, Inc.



26 February 2007
AG-NC Project No. 03-1101

Mr. Reed Rinehart
Rinehart Oil, Inc.
2401 North State Street
Ukiah, California 95482

**Subject: Additional Soil Boring Work Plan
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California**

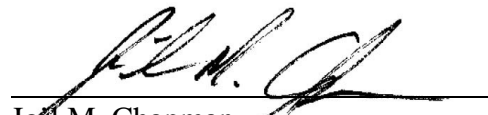
Dear Mr. Rinehart:

As directed in the Alameda County Environmental Health Services (ACEHS-DEP) letter dated 14 December 2006, *Advanced GeoEnvironmental, Inc.* has prepared the enclosed *Additional Soil Boring Work Plan* for the above-referenced address. The scope of work includes the advancement of two paired soil borings in the eastern portion of the site as well as advancement of one paired soil boring to the west of Adeline Street. A copy of this work plan will be forwarded to Mr. Jerry Wickham of ACEHS-DEP.

The opportunity to provide this service is greatly appreciated. If you have any questions or comments, please contact our office at (209) 467-1006.

Sincerely,

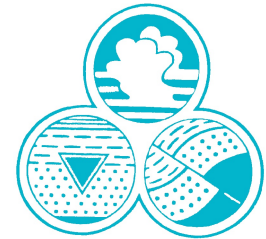
Advanced GeoEnvironmental, Inc.


Joel M. Chapman
Staff Geologist

Enclosure

cc: Mr. Jerry Wickham - ACEHC-DEP

Advanced GeoEnvironmental, Inc.



26 February 2007
AG-NC Project No. 03-1101

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

**Subject: Additional Soil Boring Work Plan
 RINEHART OIL, INC. - OAKLAND TRUCK STOP
 1107 5th Street, Oakland, California**

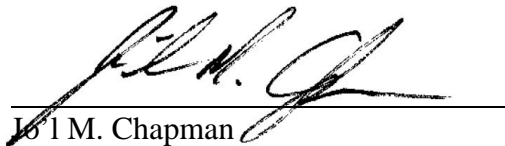
Dear Mr. Wickham:

As directed in your letter dated 14 December 2006, *Advanced* GeoEnvironmental, Inc. has prepared the enclosed *Additional Soil Boring Work Plan* for the above-referenced address. The scope of work includes the advancement of two paired soil borings in the eastern portion of the site as well as advancement of one paired soil boring to the west of Adeline Street. Also included with this work plan is a field work schedule for the installation of monitoring wells MW-15 and MW-16 and two soil borings south of the site along Adeline Street.

If you have any questions or require further information, please contact our office at (209) 467-1006.

Sincerely,

***Advanced* GeoEnvironmental, Inc.**

A handwritten signature in black ink, appearing to read "J. M. Chapman", is written over a horizontal line.

J. M. Chapman
Staff Geologist

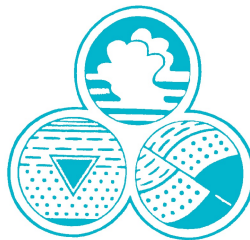
**Additional Soil Boring Work Plan
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California**

26 February 2007
AGE-NC Project No. 03-1101

PREPARED FOR:

Mr. Reed Rinehart
RINEHART OIL, INC.

PREPARED BY:

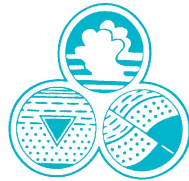


Advanced GeoEnvironmental, Inc.

381 Thor Place, Brea, California 92821 • Phone (714) 529-0200 • Fax (714) 529-0203
837 Shaw Road, Stockton, California 95215 • Phone (209) 467-1006 • Fax (209) 467-1118
2318 Fourth Street, Santa Rosa, California 95404 • Phone (707) 570-1418 • Fax (707) 570-1461
395 Del Monte Center, #111, Monterey, California 93940 • Phone (800) 511-9300 • Fax (831) 394-5979

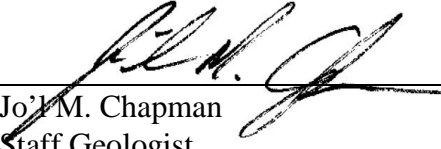
**Additional Soil Boring Work Plan
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California**

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AGE-NC Project No. 03-1101



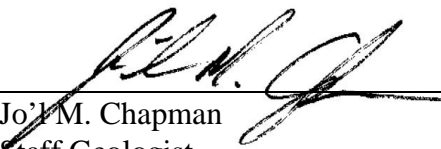
**Advanced GeoEnvironmental, Inc.
837 Shaw Road, Stockton, California**

PREPARED BY:




Jo'VM. Chapman
Staff Geologist

PROJECT MANAGER:

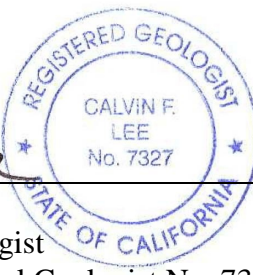


Jo'VM. Chapman
Staff Geologist

REVIEWED BY:



Calvin F. Lee
Senior Project Geologist
California Professional Geologist No. 7327

A circular blue seal for a Registered Geologist in the State of California. The text inside the seal reads "REGISTERED GEOLOGIST" at the top, "CALVIN F. LEE" in the center, and "No. 7327" below the name. The words "STATE OF CALIFORNIA" are written along the bottom inner edge of the circle, with small stars on either side.

**Additional Soil Boring Work Plan
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California**

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1.0. INTRODUCTION	1
2.0. SCOPE OF WORK	1
2.1. PERMITTING AND PRE-FIELD WORK ACTIVITIES	1
2.2. SOIL AND GROUND WATER COLLECTION	2
2.3. SOIL AND GROUND WATER ANALYSES	2
2.4. REPORT PREPARATION	3
3.0. FIELD PROCEDURES	3
3.1. SOIL COLLECTION PROCEDURES	3
3.2. GRAB GROUND WATER SAMPLING PROCEDURES	4
3.3. EQUIPMENT DECONTAMINATION/WASTE MANAGEMENT	4
3.4. BORING ABANDONMENT	4
4.0. FIELD WORK SCHEDULE	5
5.0. VARIABILITY IN ANALYTICAL DATA	6

FIGURES

Figure 1 - *Location Map*

Figure 2 - *Site Plan*

APPENDICES

Appendix A - *ACEHS-DEP Letter*

Appendix B - *Trend Graphs*

Additional Soil Boring Work Plan
RINEHART OIL, INC. - OAKLAND TRUCK STOP
1107 5th Street, Oakland, California

1.0. INTRODUCTION

At the request of Mr. Reed Rinehart of Rinehart Oil, Inc., *Advanced GeoEnvironmental, Inc. (AGE)* has prepared this *Additional Soil Boring Work Plan* for the site located at 1107 5th Street, Oakland, California. In a directive letter dated 14 December 2006 (Appendix A), Alameda County Environmental Health Services (ACEHS-DEP) required further vertical and lateral delineation of petroleum hydrocarbon contamination resulting from an unauthorized release from underground storage tanks (USTs). The scope of work includes the advancement of two paired soil borings in the eastern portion of the site as well as advancement of one paired soil boring to the west of Adeline Street.

Included with this work plan is a field work schedule for the installation of monitoring wells MW-15 and MW-16 and two soil borings south of the site, near Adeline Street. The site and surrounding area are illustrated on Figure 1. On-site structures and existing and proposed soil borings and well locations are illustrated on Figure 2.

2.0. SCOPE OF WORK

The scope of work includes the advancement of soil borings in the eastern portion of the site as well as to the west of Adeline Street to delineate the vertical and lateral extents of petroleum hydrocarbon contamination resulting from an unauthorized release from underground storage tanks. The scope of work will include the following tasks:

- Permitting and pre-field work activities;
- Soil and grab ground water sample collection;
- Laboratory analysis of soil and grab ground water samples; and
- Preparation of a report of findings.

2.1. PERMITTING AND PRE-FIELD WORK ACTIVITIES

Applicable site assessment boring permits will be obtained from the ACEHS - DEP for all on-site boring locations. An update to the health and safety plan presently on-file will be prepared in accordance with *Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities* (National Institute for Occupational Safety and Health Administration, U.S. Coast Guard and U.S. Environmental Protection Agency, 1985). Prior to mobilization, the area of excavation will be clearly marked and a utility clearance obtained through Underground Service Alert.

2.2. SOIL AND GROUND WATER COLLECTION

In order to define the vertical extent of ground water contamination on the eastern portion of the site, AGE proposes to advance paired soil borings at two locations along the eastern edge of the site (Figure 2). The initial boring will be a continuous soil boring to a total depth of 60 feet below surface grade (bsg), to assist in targeting coarser grained, water-bearing zones for collection of discrete ground water samples; total depth of the boring may vary according to geologic/hydrogeologic conditions encountered during drilling activities. Grab ground water samples will be collected from the identified water-bearing zones from a twin boring advanced immediately adjacent to the initial boring.

In order to define the lateral extent of petroleum hydrocarbon contamination to ground water to the west and northwest of the site as requested by ACEHS - DEP, AGE proposes to advance one paired soil boring in the parking area west of Adeline Street (*see* Figure 2); any other access to boring locations west of the site along Adeline Street is limited due to the presence of underground utilities located in the sidewalks and gutters, and obstructing a traffic lane is not advisable due to the heavy traffic. The boring will be advanced continuously to a total depth of 40 feet bsg; total depth may vary according to geologic/hydrogeologic conditions encountered during drilling. Grab ground water samples will be collected from a twin boring advanced immediately adjacent to the initial boring.

2.3. SOIL AND GROUND WATER ANALYSES

Ground water samples and selected soil samples will be analyzed by a California Department of Health Services (DHS)-certified laboratory for:

- Total petroleum hydrocarbons quantified as gasoline and diesel (TPH-g and TPH-d, respectively) in accordance with EPA Method 8015M; and
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX) and the fuel additives MTBE, di-isopropyl ether (DIPE), ethyl tertiary-butyl ether (ETBE), tertiary-amyl methyl ether (TAME), tertiary-butyl alcohol (TBA), 1,2-dichloroethane (1,2-DCA), and 1,2-dibromoethane (EDB) in accordance with EPA Method 8260B.

Laboratory reports for soil and grab ground water analyses, testing methods, laboratory quality assurance/quality control (QA/QC) reports, and chain of custody documentation will be included in a report of findings and recommendations.

2.4. REPORT PREPARATION

Upon completion of field work and receipt of final laboratory analysis, a report will be prepared presenting the findings of the investigation. The report will include a description of the work performed and the results of the sampling and analysis. Conclusions and applicable recommendations will be included in the report. The report will be in a format acceptable to the ACEHS-DEP and will be reviewed and signed by a California Professional Geologist.

3.0. FIELD PROCEDURES

All field procedures will be overseen by an AGE representative under the supervision of a California Professional Geologist. Procedures for soil boring advancement and soil and ground water sampling are described below.

3.1. SOIL COLLECTION PROCEDURES

Paired soil borings will be advanced at two locations along the eastern edge of the site, to a total depth of 60 feet bsg, using a CME-75HT truck-mounted drill rig equipped with 8.25-inch diameter hollow-stem augers. The initial boring at each location will be continuously cored utilizing a 5-foot long core barrel. Soil samples will be collected from the core by hand into 3-inch brass sleeves. The ends of each sample sleeve will be covered with Teflon sheets, capped, and sealed with tape. Each sleeve will be labeled with the boring location, designation, time, date, and sampler's initials. The sleeve will be placed in a chilled container for subsequent transport under chain of custody procedures to a DHS-certified laboratory for analysis for the constituents listed in Section 2.2. The remaining soil from the core will be described by an AGE geologist in accordance with the Unified Soil Classification System (USCS). Additionally, the soil from the core will be field-screened utilizing an organic vapor analyzer (OVA) equipped with a photo-ionization detector (PID: Thermo Environmental 580, 10.0 eV, calibrated to isobutylene). Soil sample descriptions and OVM readings will be recorded on a log for each boring.

One paired soil boring will be advanced off-site in the parking area west of Adeline Street, to a total depth of 40 feet bsg, utilizing a Geoprobe 5400 direct-push probing unit; the Geoprobe unit is recommended at this location due to limited working space and overhead power lines. The Geoprobe advances soil probe borings using a hydraulic hammer to drive soil sampling tools to specified depths. The soil boring will be continuously cored utilizing a Geoprobe Macrocore sampler containing a 4-foot long plastic liner. Soil samples will be collected from the core by hand into 3-inch brass sleeves. The ends of each sample sleeve will be covered with Teflon sheets, capped, and sealed with tape. Each sleeve will be labeled with the boring location, designation, time, date, and

sampler's initials. The sleeve will be placed in a chilled container for subsequent transport under chain of custody procedures to a DHS-certified laboratory for analysis for the constituents listed in Section 2.2. The remaining soil from the core will be described by an AGE geologist in accordance with the USCS. Additionally, the soil from the core will be field-screened utilizing an OVA equipped with a PID. Soil sample descriptions and OVM readings will be recorded on a log for each boring.

3.2. GRAB GROUND WATER SAMPLING PROCEDURES

Grab ground water samples will be collected from a twin boring advanced immediately adjacent to each continuous soil boring utilizing the CME-75 HT drill rig or the Geoprobe 5400 direct-push probing unit. After advancing to a depth immediately above a specific water-bearing zone identified in the initial soil boring logs, a grab ground water sample will be collected with a Hydropunch water sampling assembly driven into the water-bearing layer. A 1-inch diameter PVC casing with a 5-foot long, 0.010-inch slotted well screen at the lower end will be temporarily installed in the borehole and a grab ground water sample will be collected by lowering a Teflon hose-bailer or disposable plastic bailer into the screened section.

Ground water samples will be transferred into laboratory-supplied, 40-milliliter (ml) volatile organic analysis (VOA) vials and 1-liter amber bottles. Following collection, the samples will be appropriately labeled, placed in a chilled container, and transported under chain of custody procedures to a DHS-certified laboratory for analysis for the constituents listed in Section 2.2..

3.3. EQUIPMENT DECONTAMINATION/WASTE MANAGEMENT

All sampling tools used for sample collection will be thoroughly rinsed with clean water after being washed with a solution of Alconox. All probing rods will be cleaned prior to advancement at each probe boring location, and all down-hole and drilling equipment will be pressure washed prior to starting each boring. Cuttings and rinseate generated during drilling will be containerized in properly labeled, Department of Transportation (DOT)-approved 55-gallon drums and stored on-site in an area lacking public access. Disposal alternatives will be evaluated based on the results of soil and ground water analysis.

3.4. BORING ABANDONMENT

All soil borings will be permanently sealed to prevent vertical migration of potential contaminants. Soil borings shall be abandoned by backfilling with portland cement utilizing a tremie pipe from

total depth to surface grade.

4.0. FIELD WORK SCHEDULE

In accordance with the ADEHS-DEP letter dated 14 December 2006, AGE has prepared the following schedule for the installation of monitoring wells MW-15 and MW-16 and two additional soil probe borings south of the site, along Adeline Street (*Additional Site Assessment Work Plan*, 29 September 2005).

In August 2006, AGE submitted an encroachment permit application to City of Oakland - Building Services for the installation of two ground water monitoring wells on the north side of 5th Street. In subsequent conversations with City of Oakland - Building Services personnel, it was determined that the proposed location of the wells was within the Bay Area Rapid Transit (BART) right-of-way, thus permits and access agreements would need to be obtained with BART. AGE has submitted encroachment permits to the City of Oakland - Building Services for the installation of the monitoring wells, and is currently in communication with the City of Oakland - Building Services to move the proposed well locations slightly north and out of BART's right-of-way. The following schedule is submitted for installation of wells MW-15 and MW-16:

Encroachment permitting - City of Oakland:	February - April 2007
Installation of ground water monitoring wells:	April 2007

Attempts to contact the property owners of the former Oliver's Hof Brau, located immediately south of the site at 360 Adeline Street, have proven unsuccessful. It may be necessary to move the locations of the proposed borings further south, into the property immediately south of Oliver's Hof Brau (*see* Figure 2). The following schedule is submitted for completion of the Adeline Street soil probe borings:

Access agreements for new soil probe boring locations:	March 2007
Acquisition of boring permits - ACPWA	March 2007
Completion of soil probe borings:	April 2007

Other associated ongoing work at the site is tentatively scheduled as follows:

Quarterly Ground Water Monitoring - 1 st Quarter 2007:	February 2007
Quarterly Ground Water Monitoring - 2 nd Quarter 2006:	May 2007
Quarterly Ground Water Monitoring - 3 rd Quarter 2006:	August 2007
Quarterly Ground Water Monitoring - 4 th Quarter 2006:	November 2007

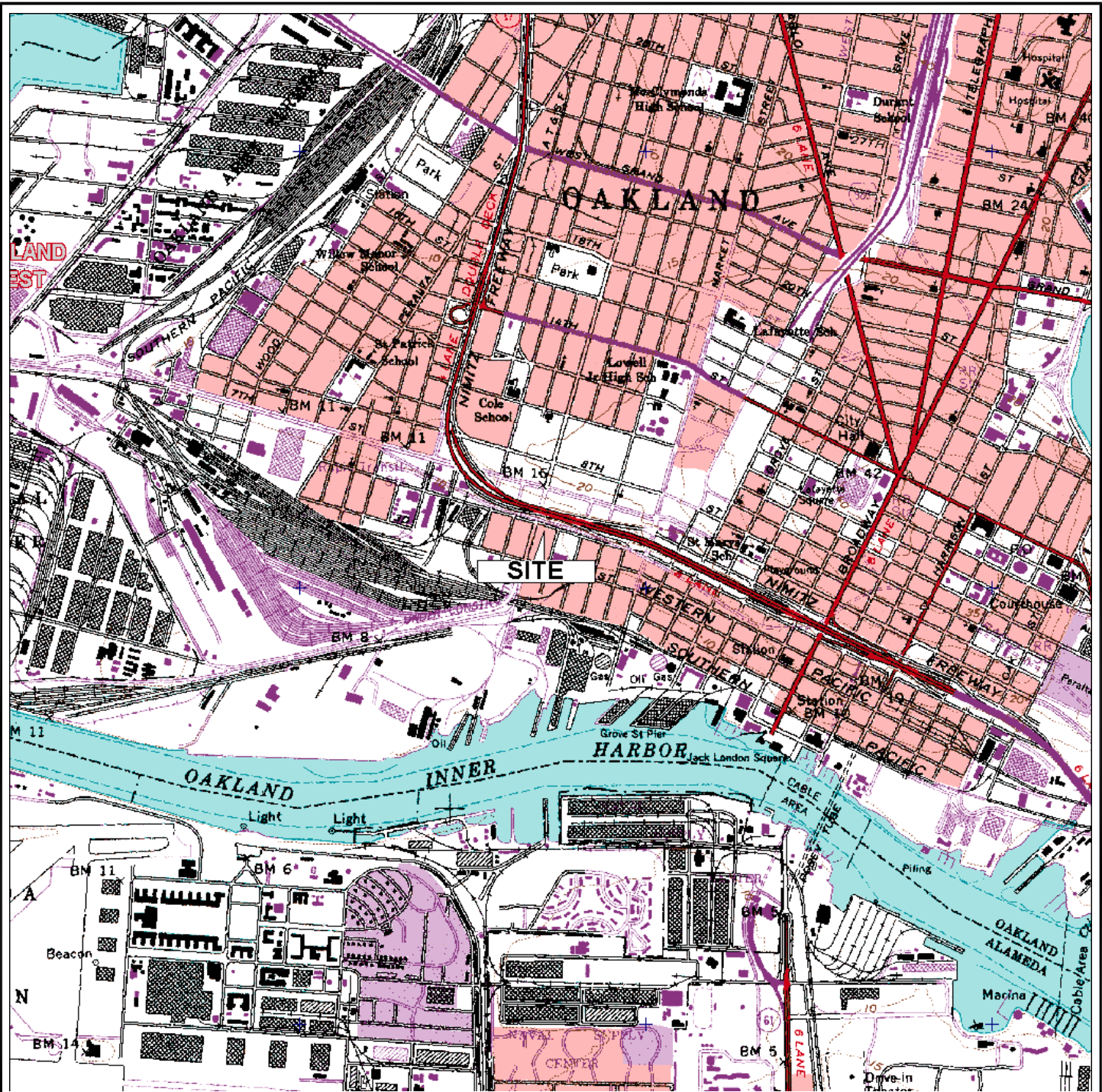
5.0. VARIABILITY IN ANALYTICAL DATA

In accordance with the ADEHS-DEP letter dated 14 December 2006, AGE examined the variable contaminant concentrations reported in recent quarterly monitoring event ground water analytical results. There have been no changes in site activities or differences in sampling or analytical methods.

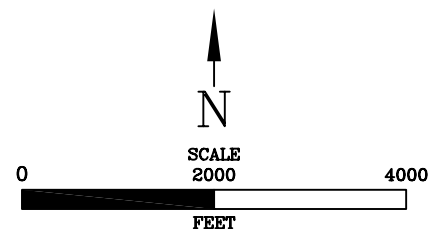
AGE plotted the concentrations versus time and measured depth to ground water versus time of TPH-g, TBA, and MTBE in wells MW-1, MW-3N, and MW-4 through MW-9 from January 2004 to the present (*see* Appendix B). There appears to be a positive correlation between depth to ground water measurements and contaminant concentrations: as depth to ground water increases, contaminant concentration increases, and as depth to ground water decreases, contaminant concentration decreases. It is possible that as the static water level in the wells rises, ‘cleaner’ or less-impacted ground water from above the zone of contaminated soil may be coming into the well, thus effectively diluting the dissolved contaminants.

Additionally, the static ground water level at the Oakland Truck Stop site is typically very shallow, occurring between approximately 2 feet and 6 feet bsg. Consequently, most of the wells at the site are “drowned,” with the top of the screened section located below the water table at 5 feet bsg. Ground water samples collected from these wells may not be accurately representative of contaminant concentrations in shallow ground water.

FIGURES



OAKLAND WEST QUADRANGLE, CALIFORNIA
 7.5 MINUTE SERIES (U.S. GEOLOGICAL SURVEY)



LOCATION MAP
 RINEHART – OAKLAND TRUCK STOP
 1107 5TH STREET
 OAKLAND, CALIFORNIA

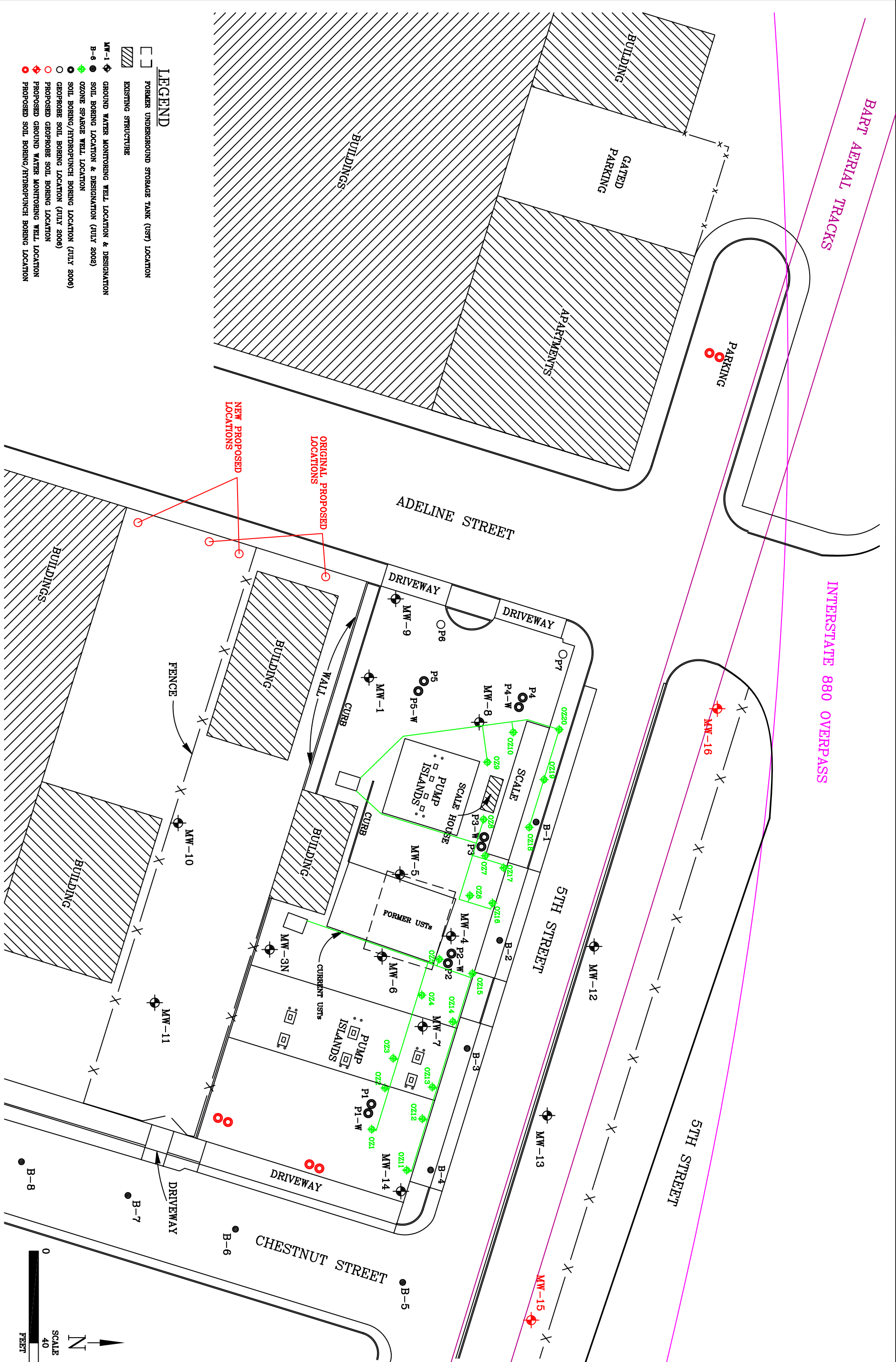


Advanced
 GeoEnvironmental, Inc.
of Northern California

PROJECT NO. AGE-NC-03-1101	FILE: LOCATION	FIGURE:
DATE: 27 SEPTEMBER 2004	DRAWN BY: MAC	1

BART AERIAL TRACKS

INTERSTATE 880 OVERPASS



SITE PLAN
 RINEHART - OAKLAND TRUCK STOP
 1107 5TH STREET
 OAKLAND, CALIFORNIA

Advanced GeoEnvironmental, Inc.
of Northern California

PROJECT NO. AGE-NC-03-1101	FILE: OaklandSITE0208	FIGURE:
DATE: 26 FEBRUARY 2007	DRAWN BY: MAC	2

APPENDIX A

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

December 14, 2006

RECEIVED

DEC 18 2006

Mr. Reed Rinehart
Rinehart Oil, Inc.
2401 North State Street
Ukiah, CA 95482

Subject: Fuel Leak Case No. RO0000234, Rino Pacific/Oakland Truck Stop, 1107 5th Street, Oakland, CA

Dear Mr. Rinehart:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the subject site and the reports entitled, "Soil Boring Report," dated November 2, 2006 and "Quarterly Report – Third Quarter 2006," dated October 27, 2006. Both reports were prepared on behalf of Rinehart Oil, Inc. by Advanced GeoEnvironmental, Inc. The Soil Boring Report presents soil and groundwater sampling results from seven soil borings advanced at the site in July 2006. Two proposed soil borings along Adeline Street were not advanced pending completion of an access agreement with the property owner to the south. Two monitoring wells proposed along the BART right-of-way on the north side of 5th Street were also not installed pending completion of an access agreement.

Continuous logging of the seven completed borings provided identification of a clay layer that may limit vertical contaminant migration in the western portion of the site. The vertical extent of contamination is not defined in the eastern portion of the site where the clay layer is absent. The Soil Boring Report recommends installation of one monitoring well to confirm the detection of dissolved TPH and MTBE at depth. Please see technical comment 1 below regarding delineation of soil and groundwater contamination in the eastern portion of the site. We request that you **submit a Work Plan by February 28, 2007** to delineate the vertical extent of contamination in the eastern portion of the site.

We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

1. **Grab Groundwater Sampling Procedures.** The September 29, 2005 Work Plan proposed the collection of grab groundwater samples with a HydroPunch sampling device. However, section 4.1.2 of the Soil Boring Report indicates that groundwater samples were collected from borings P1 through P5 by lowering a steel hand bailer through the augers after drilling to the specified zones. This method is not consistent with the proposed procedures in the "Additional Site Assessment Work Plan," dated September 29, 2005 or the technical comments on the Work Plan provided in our October 26, 2005 correspondence. Sampling through the augers increases the potential for cross-contamination of water-bearing layers and depth-discrete grab groundwater samples, resulting in compromised data quality. All

future grab groundwater sampling must be performed by methods that will prevent cross-contamination of water-bearing layers. No grab groundwater samples were collected near the water table from borings P2 and P3, which is also inconsistent with the September 29, 2005 Work Plan and our October 26, 2005 technical comments. Field activities must be completed as proposed in work plans and conditional technical comments.

2. **Vertical Extent of Contamination in the Eastern Portion of Site.** We concur with the conclusion in the Soil Boring Report that the vertical extent of contamination has not been defined in the eastern portion of the site. The Soil Boring Report recommends the installation of one monitoring well to confirm the detection of TPH and MTBE in boring P1. We request that you advance a minimum of two additional soil borings with soil and depth-discrete groundwater sampling in order to define the extent of contamination below 30 feet bgs prior to monitoring well installation in the eastern portion of the site. The soil borings are to be advanced to a minimum of 50 feet bgs. Please present plans in the Work Plan requested below to advance a minimum of two soil borings and collect grab groundwater samples from multiple, discrete depths using methods that will prevent cross-contamination of water-bearing zones as discussed in technical comment 1 above. Monitoring wells are to be installed at locations and depths that are based on results from the soil borings in the eastern portion of the site.
3. **Schedule for Installation of Proposed Monitoring Wells MW-15 and MW-16 and Soil Borings Along Adeline Street.** Please provide a schedule in the Work Plan requested below for completion of the access agreements and installation of monitoring wells MW-15 and MW-16 and the two proposed soil borings along Adeline Street.
4. **Variability in Analytical Data.** Major differences in analytical results between quarterly sampling events are apparent for several wells. As an example, please review the historical monitoring results for well MW-5. Tert-butyl alcohol was not detected with a reporting limit of 10 micrograms per liter ($\mu\text{g/L}$) during the 01/09/04 and 04/14/04 sampling events but was detected at a concentration of 15,000 $\mu\text{g/L}$ during the 07/21/04 sampling event. Please identify any site activities or differences in sampling or analytical methods, which may have contributed to the significant differences in sampling results that are apparent in several wells. Please present your response in the Work Plan requested below.
5. **Plume Extent to the Northwest.** Elevated concentrations of dissolved TPH were detected in the grab groundwater sample collected from sampling location P7, which is located at the northwestern corner of the property. In order to define the extent of contamination to the west and northwest, please propose in the Work Plan requested below, sampling locations west and/or northwest of Adeline Street to define the lateral extent of contamination.
6. **Surveying for Wells MW-12 through MW-14.** No casing elevations have been presented in previous reports for monitoring wells MW-12 through MW-14. Water level elevations from these wells have not been used to help evaluate the hydraulic gradient for the site. Given the apparent anomalous hydraulic gradient at the site, as was previously discussed in ACEH's June 30, 2005 correspondence, the incorporation of all water level data is necessary for the site. Please survey all existing and proposed wells as necessary to provide accurate water level elevations throughout the site.

7. **Interim Groundwater Remediation.** Only half of the sparge injection points appear to be operational as discussed in the Quarterly Report. Please complete repairs to the southern unit and continue operation of the system. We request that the Quarterly Reports provide more detailed information regarding the operation and maintenance of the ozone system. In order to help evaluate the effectiveness of the system, please provide a table that summarizes the operation of the system. The table is to be updated each quarter to cumulatively summarize system operations. Specific dates indicating when each system was on-line or off-line and the reason the system was off-line are to be added to each Quarterly Report. Other relevant operational parameters affecting system performance are also to be included on the table.
8. **Groundwater Monitoring.** Quarterly groundwater monitoring is required for this site. Please continue quarterly groundwater monitoring and submit the results in quarterly groundwater monitoring reports requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Mr. Jerry Wickham), according to the following schedule:

- **February 28, 2007** – Work Plan
- **45 days following the end of each quarter** - Quarterly Monitoring and Interim Remediation System Report

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was

required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "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." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

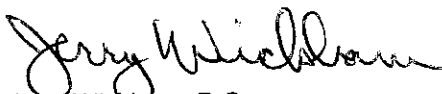
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham, P.G.
Hazardous Materials Specialist

Reed Rinehart
December 14, 2006
Page 5

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

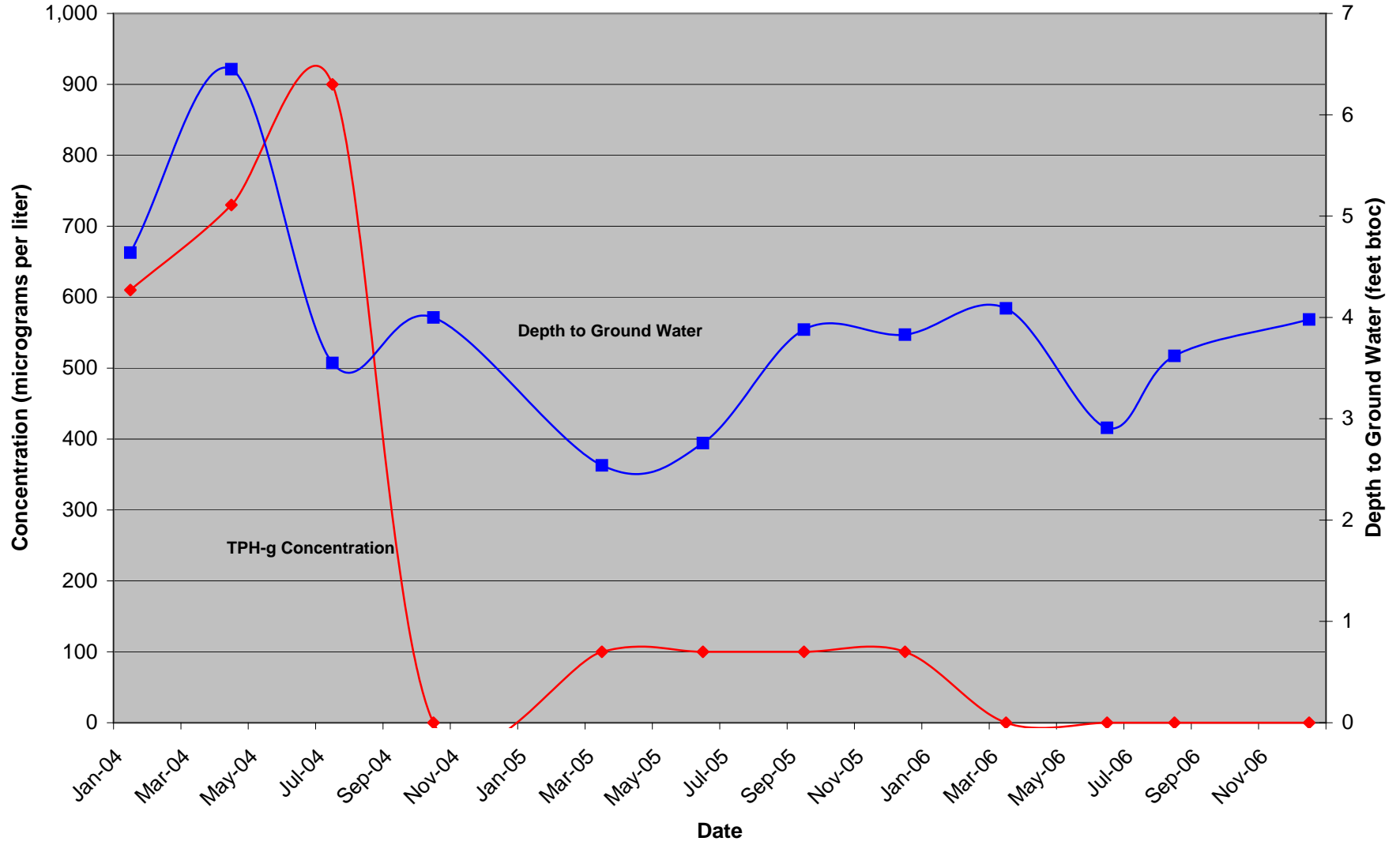
cc: Sunil Ramdass
SWRCB Cleanup Fund
1001 I Street, 17th floor
Sacramento, CA 95814-2828

Joi Chapman
Advanced GeoEnvironmental, Inc.
837 Shaw Road
Stockton, CA 95215

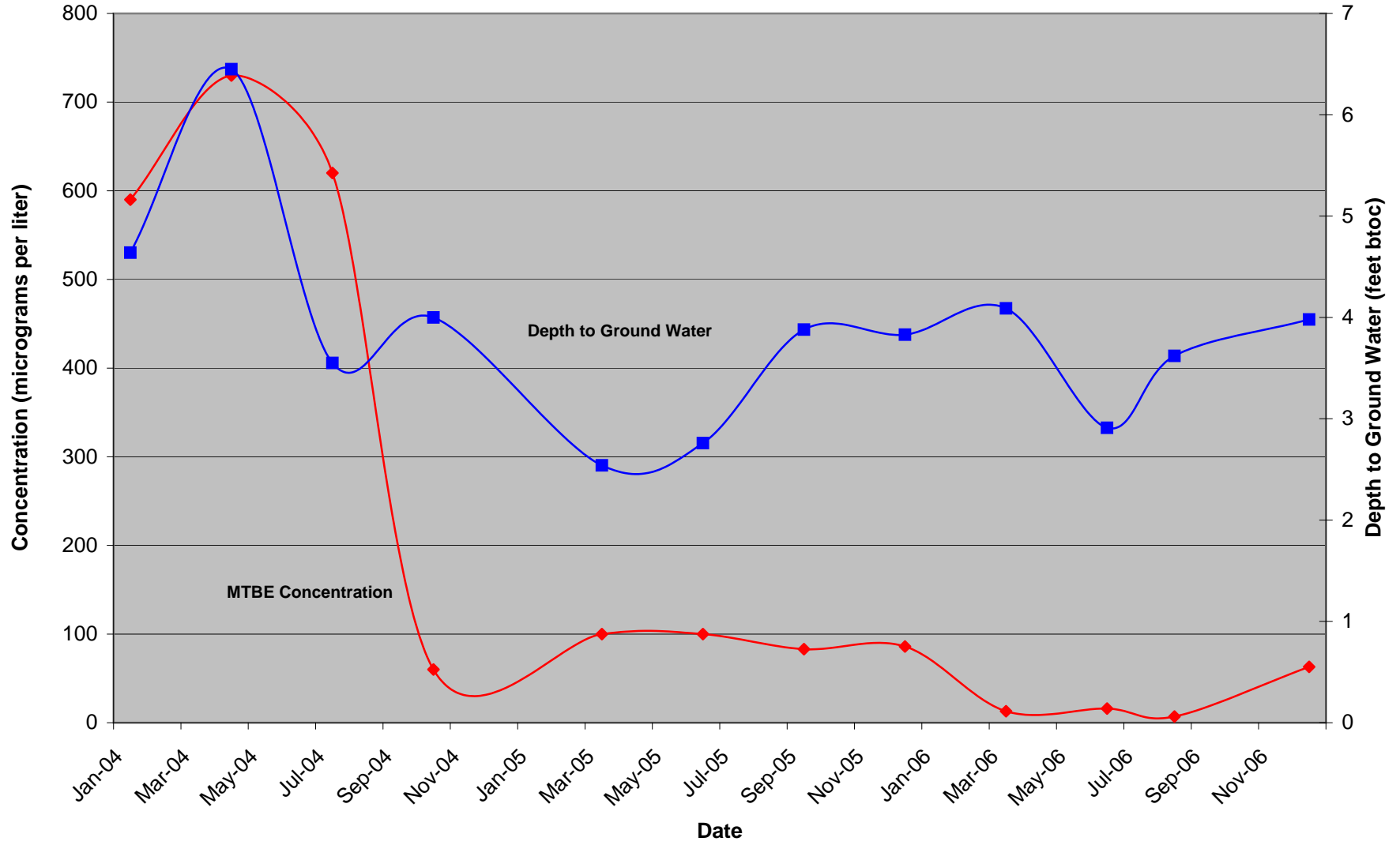
Donna Drogos, ACEH
Jerry Wickham, ACEH
File

APPENDIX B

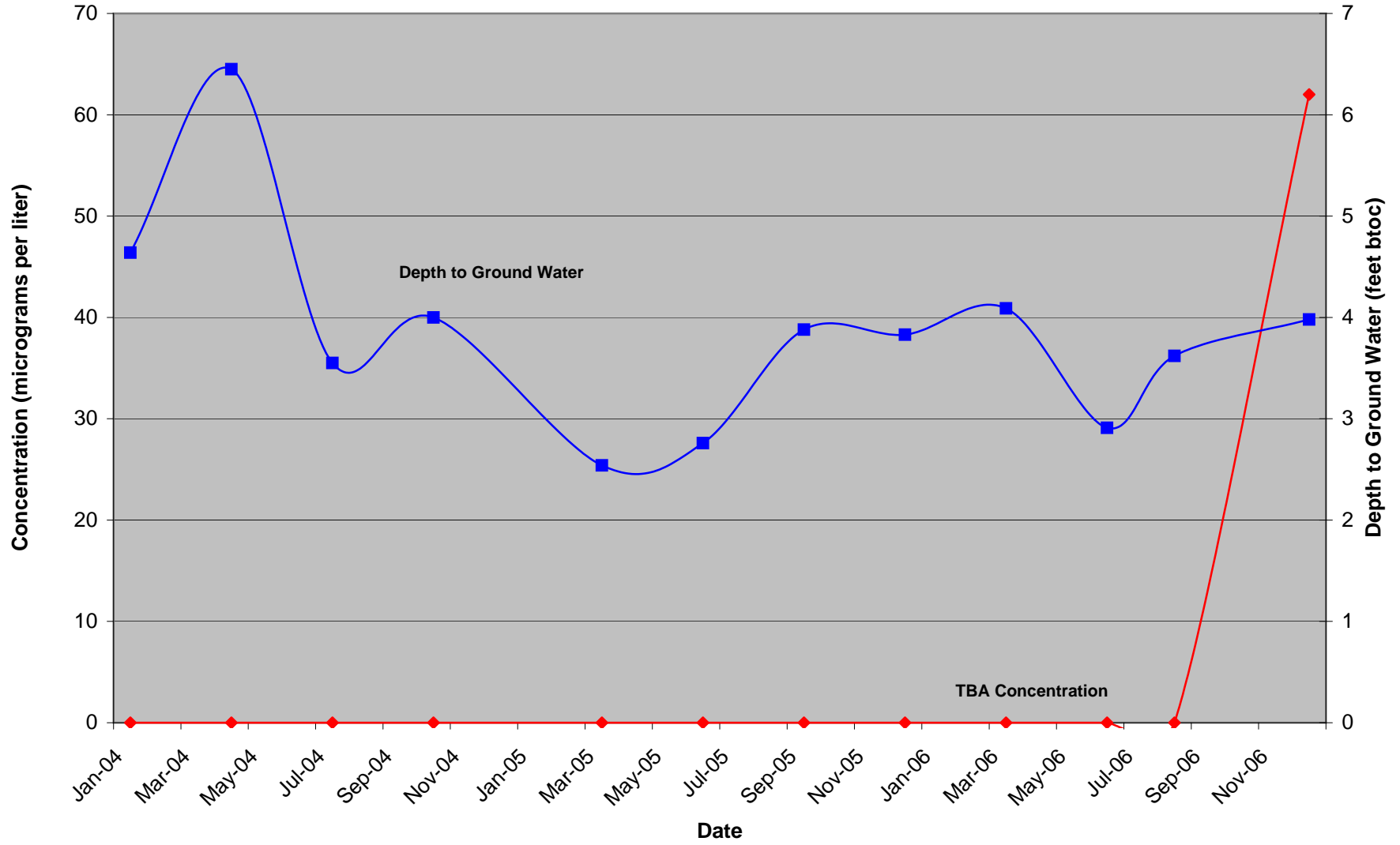
MW-1: TPH-g with Depth to Ground Water



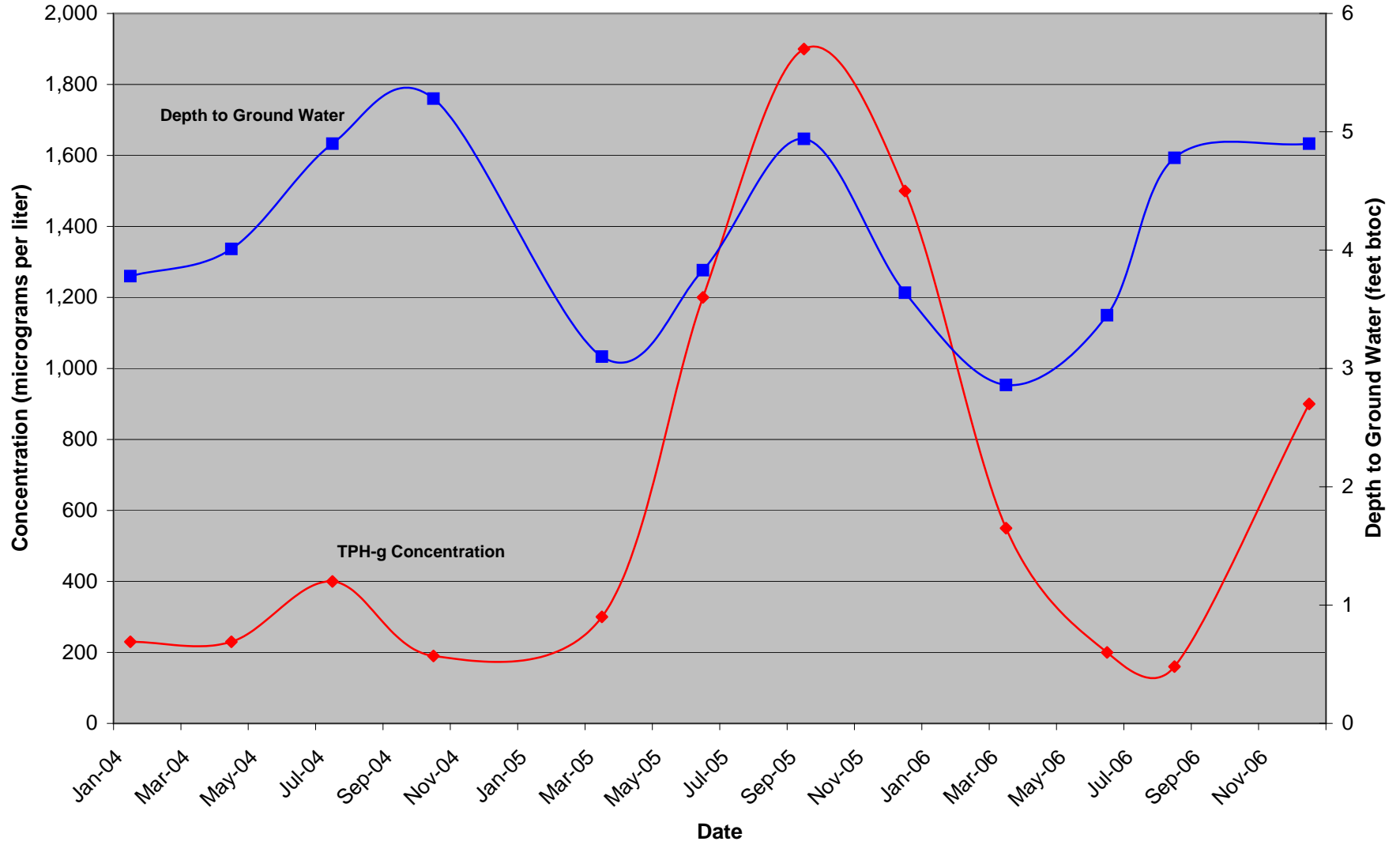
MW-1: MTBE and Depth to Ground Water



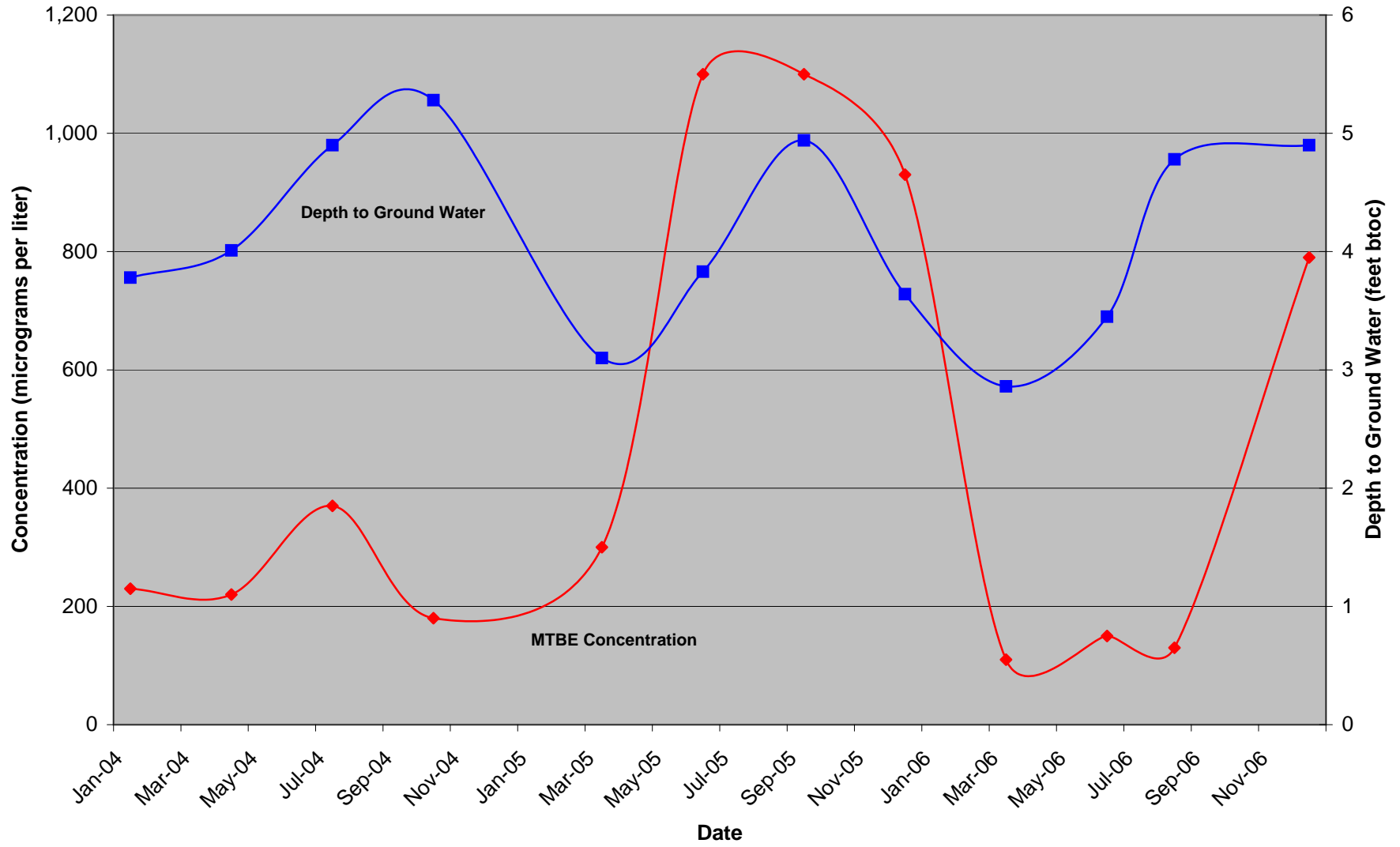
MW-1: TBA with Depth to Ground Water



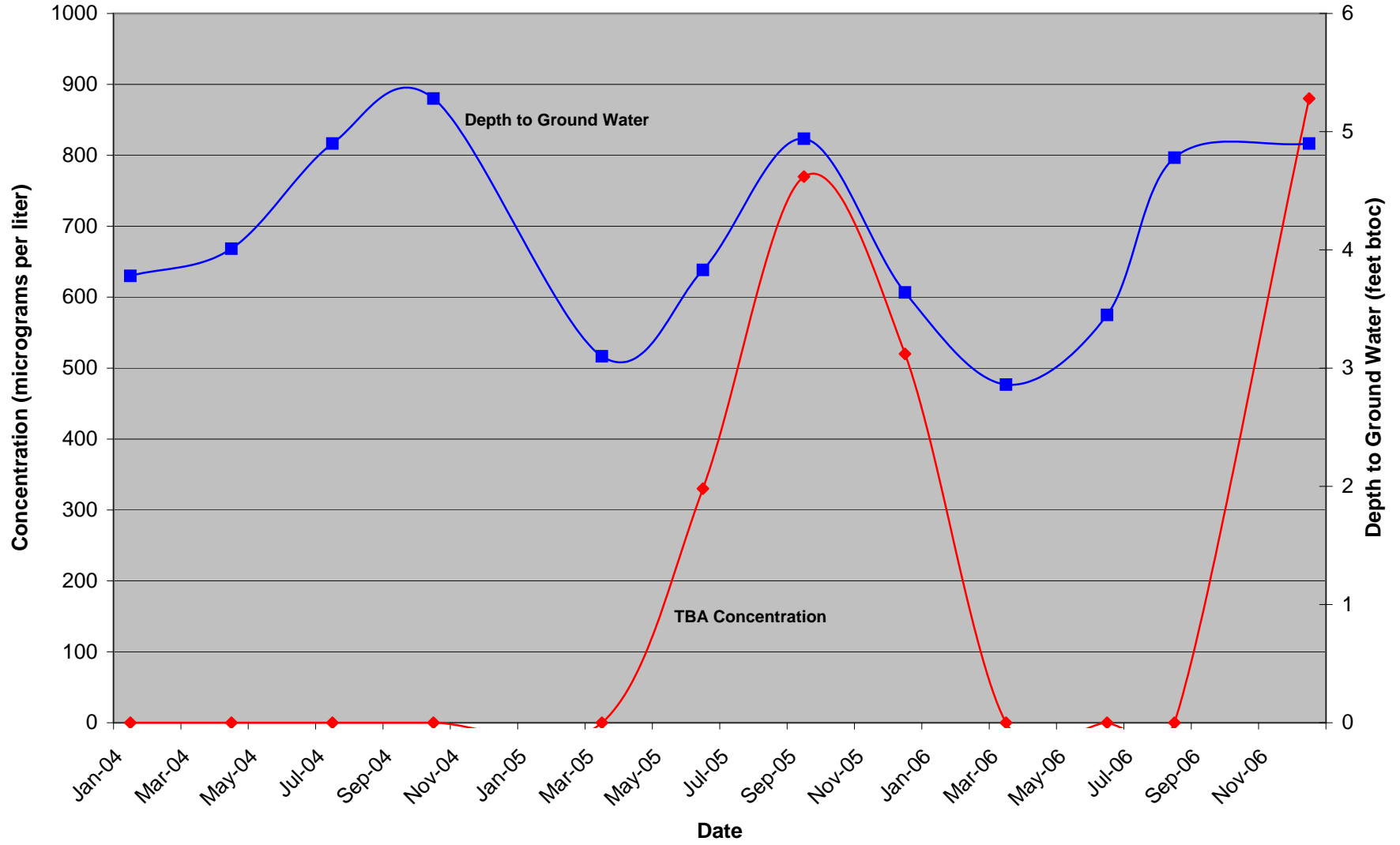
MW-3N: TPH-g with Depth to Ground Water



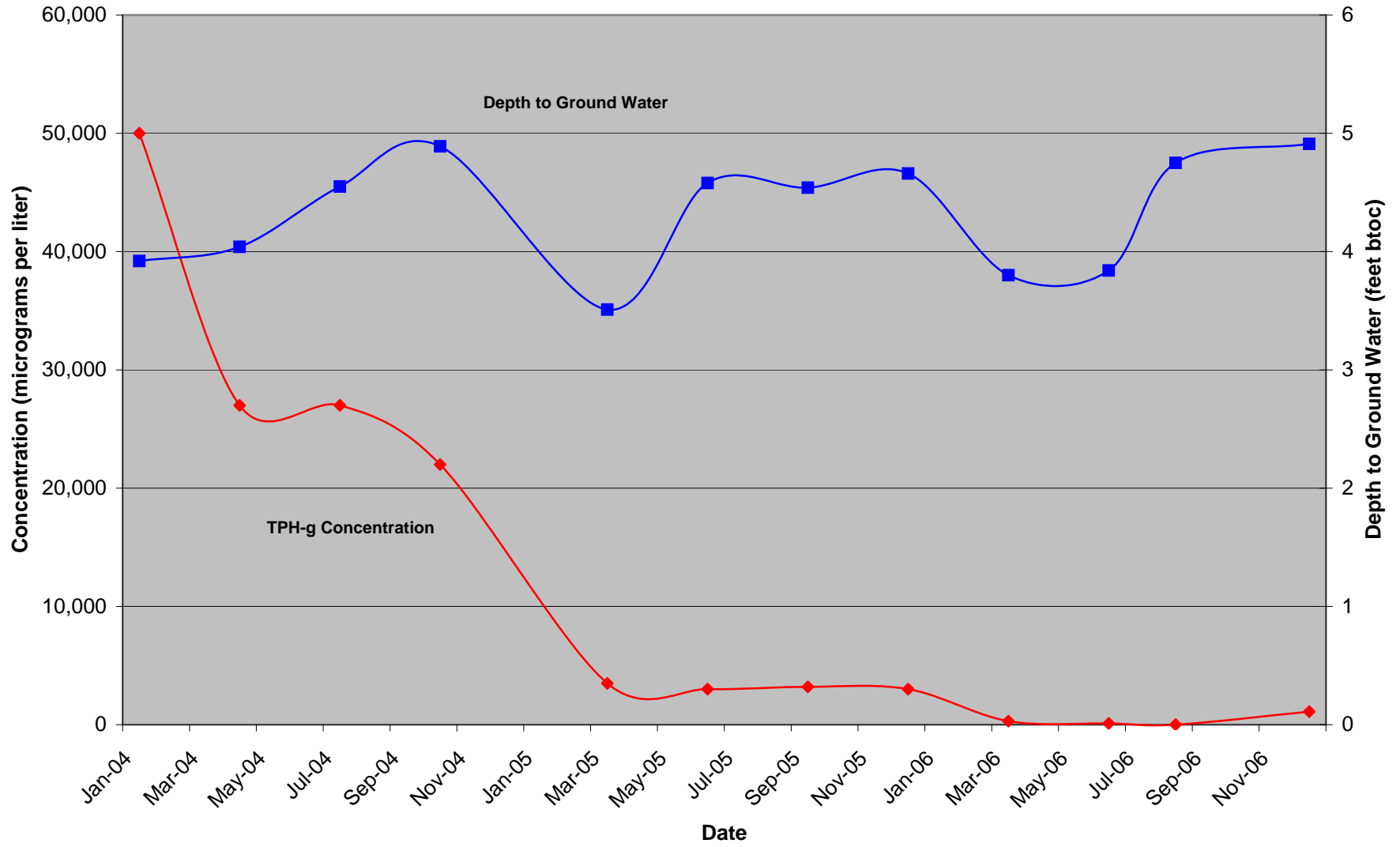
MW-3N: MTBE and Depth to Ground Water



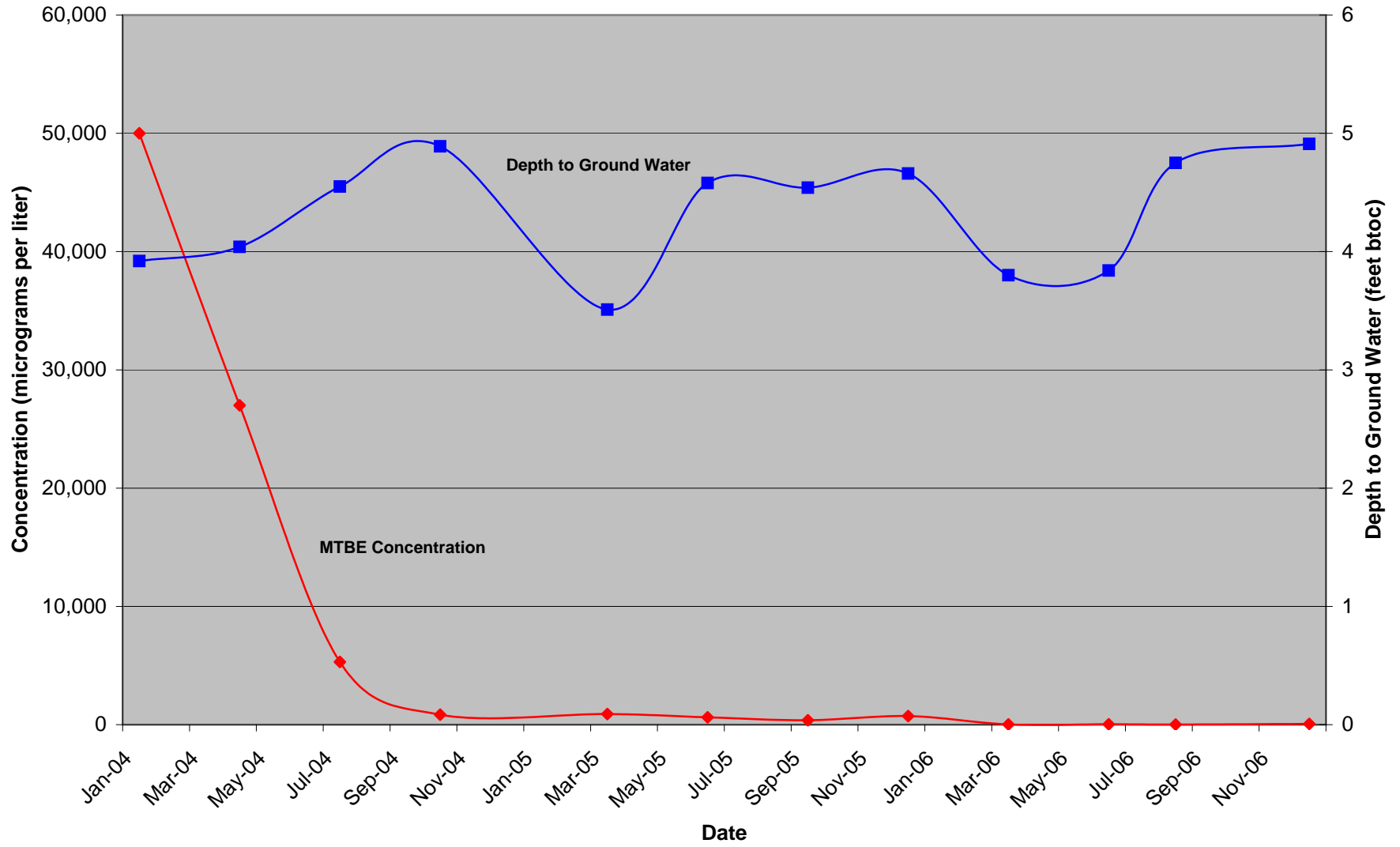
MW-3N: TBA with Depth to Ground Water



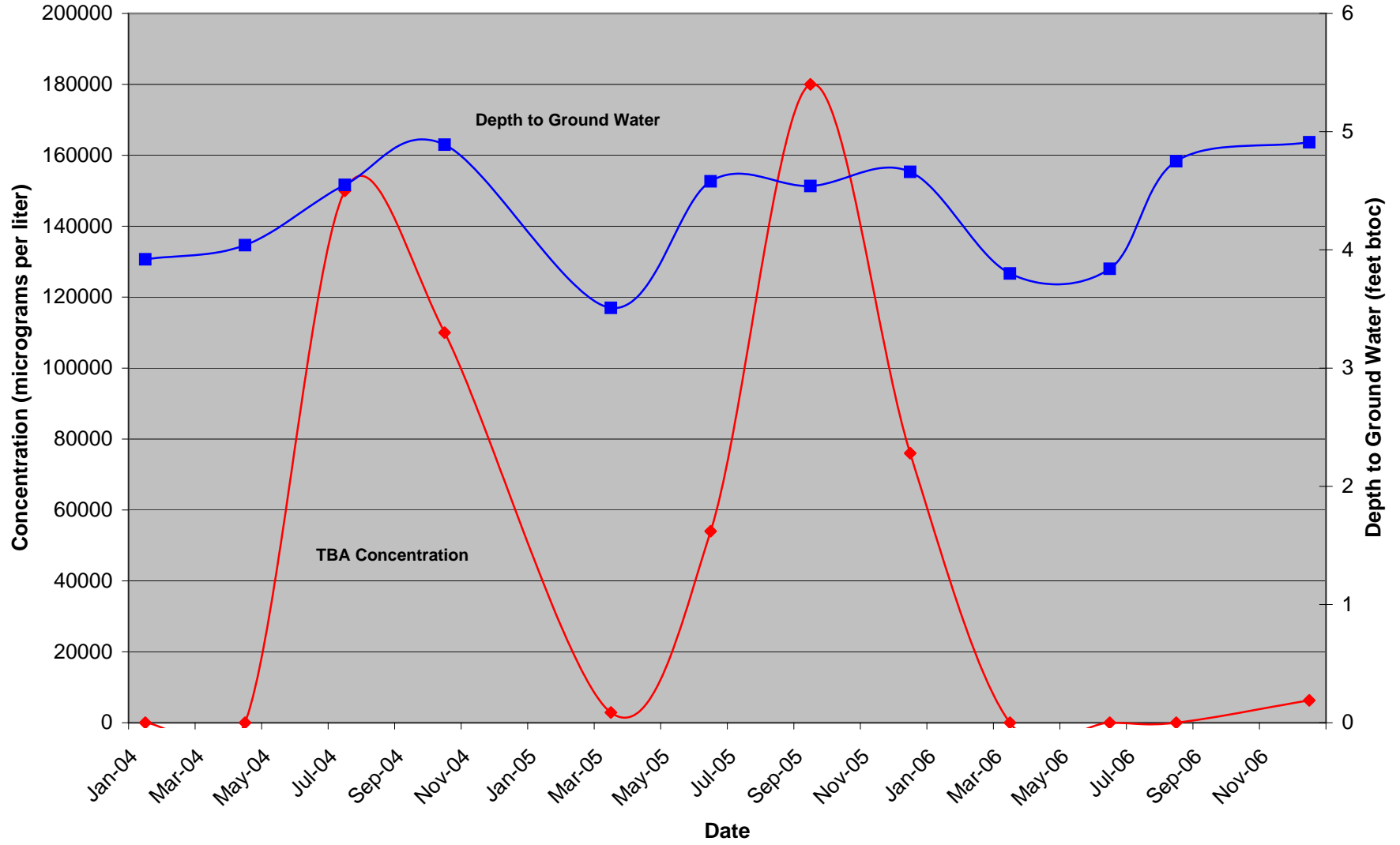
MW-4: TPH-g with Depth to Ground Water



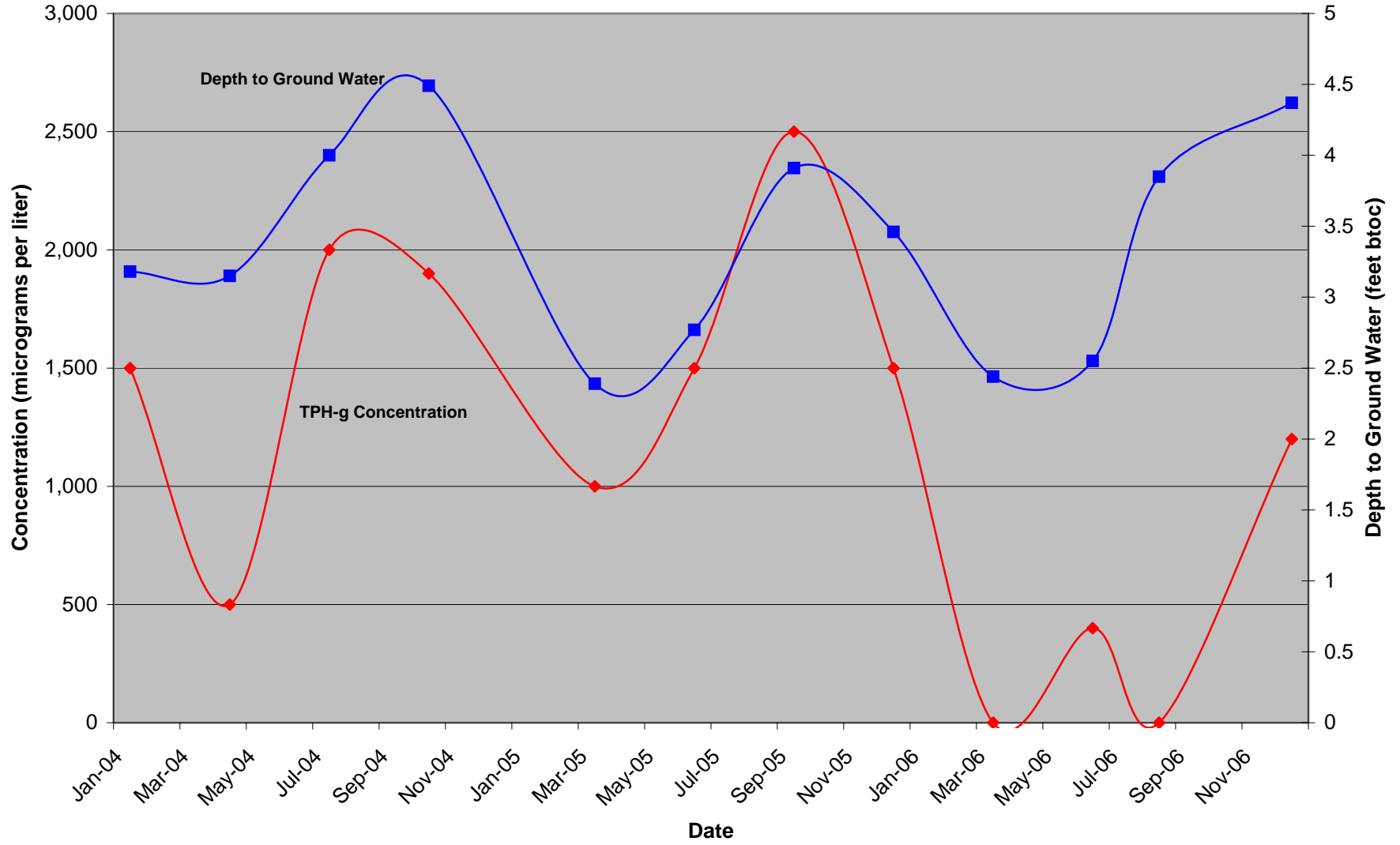
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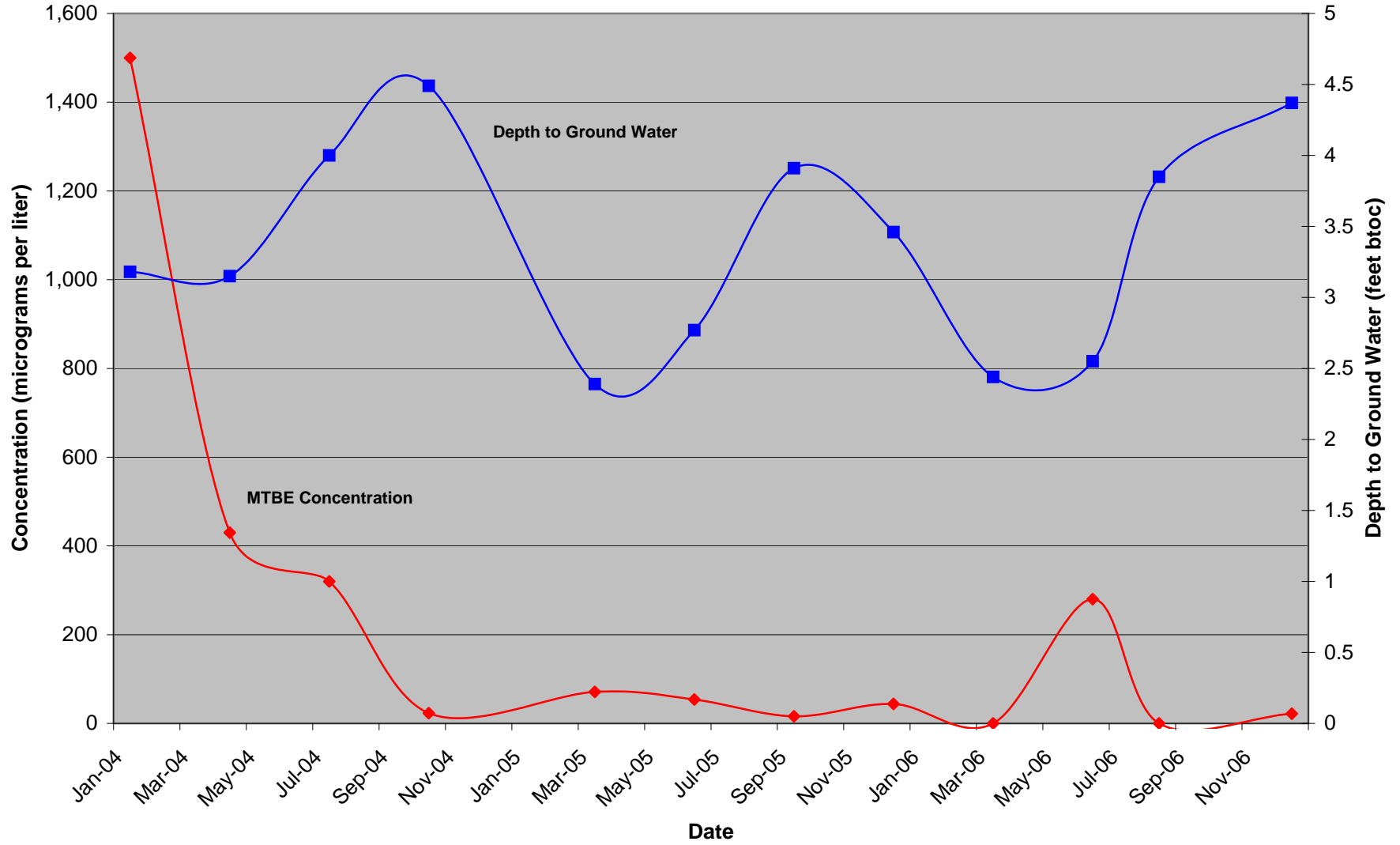
MW-4: TBA with Depth to Ground Water



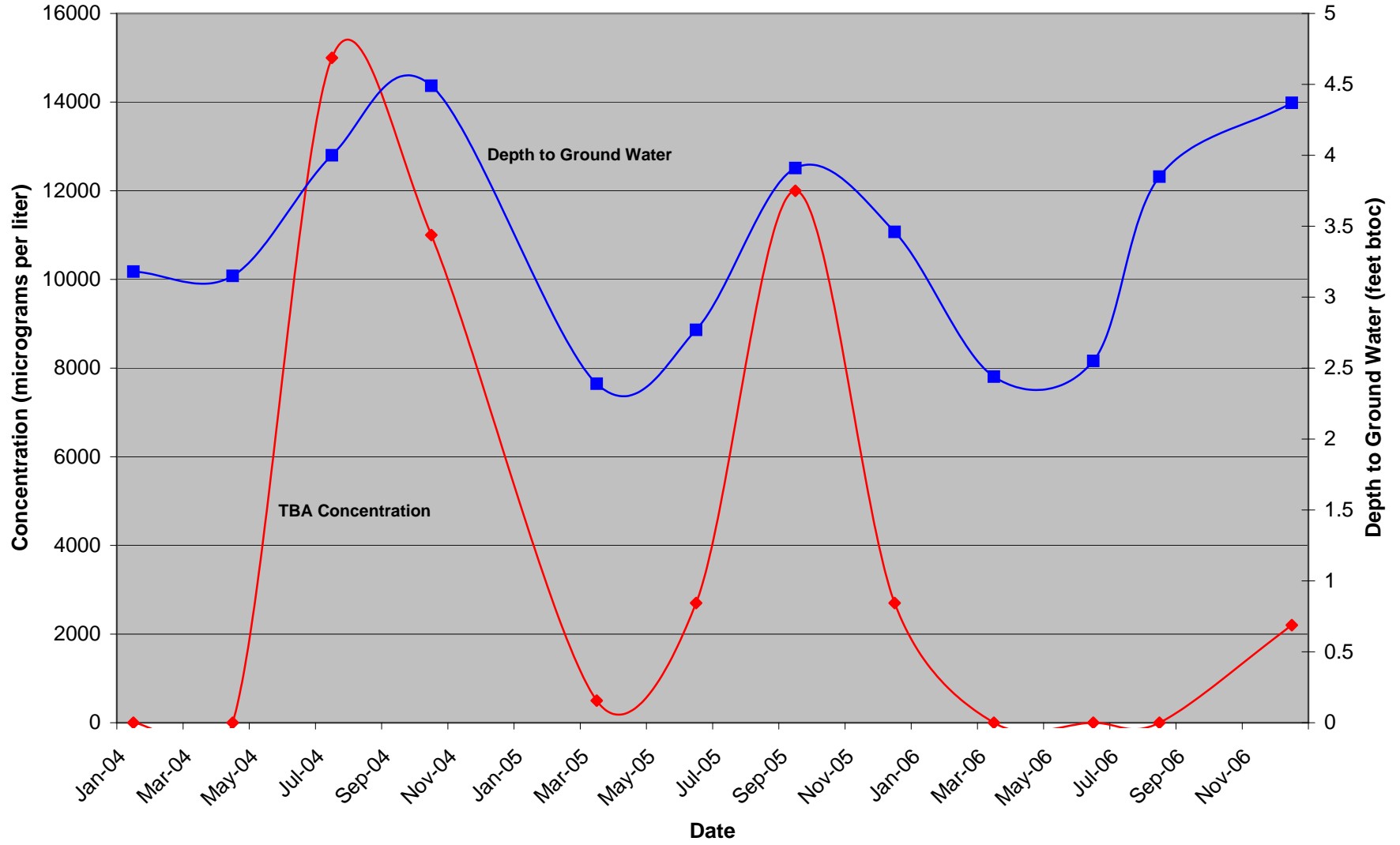
MW-5: TPH-g with Depth to Ground Water



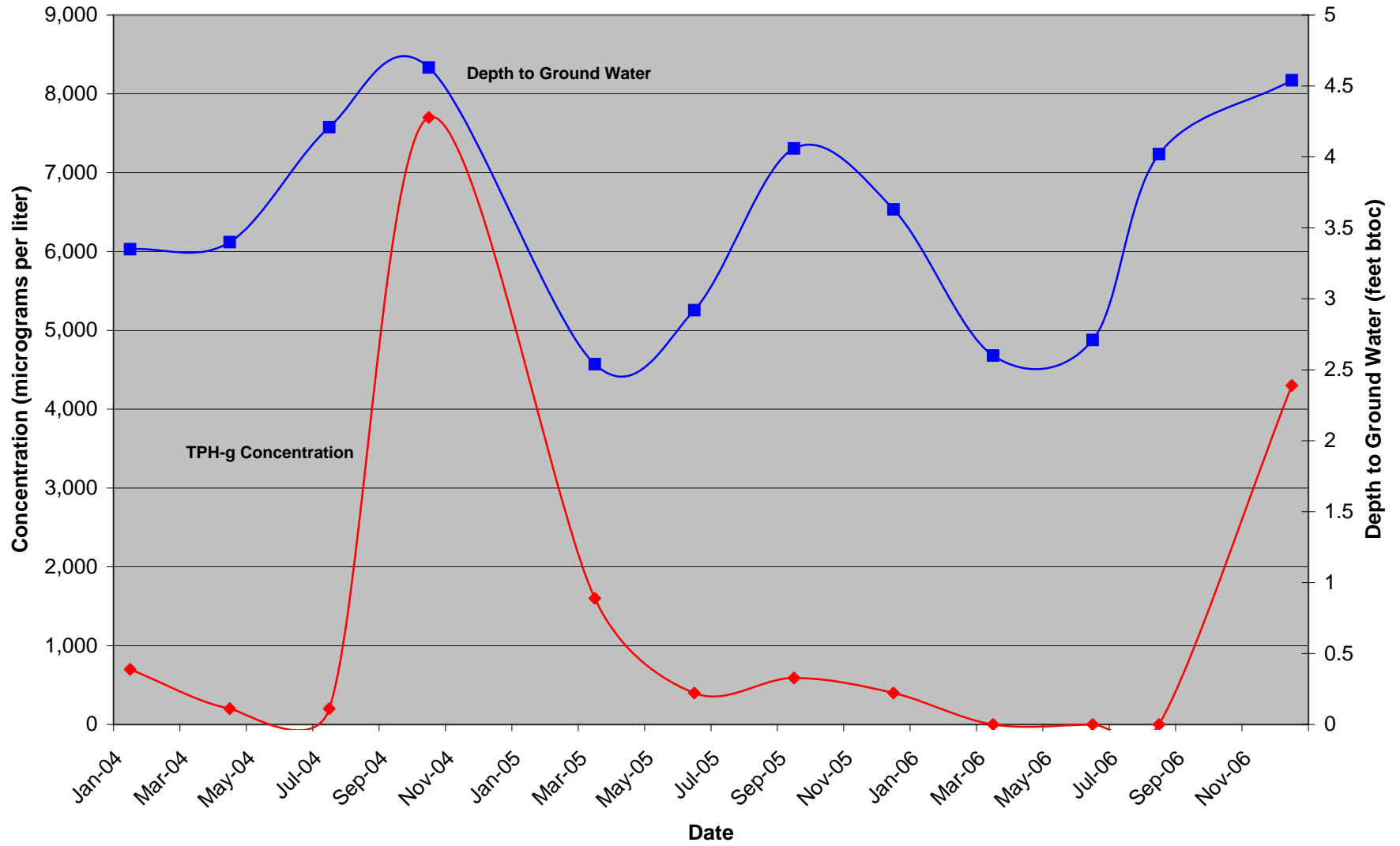
MW-5: MTBE and Depth to Ground Water



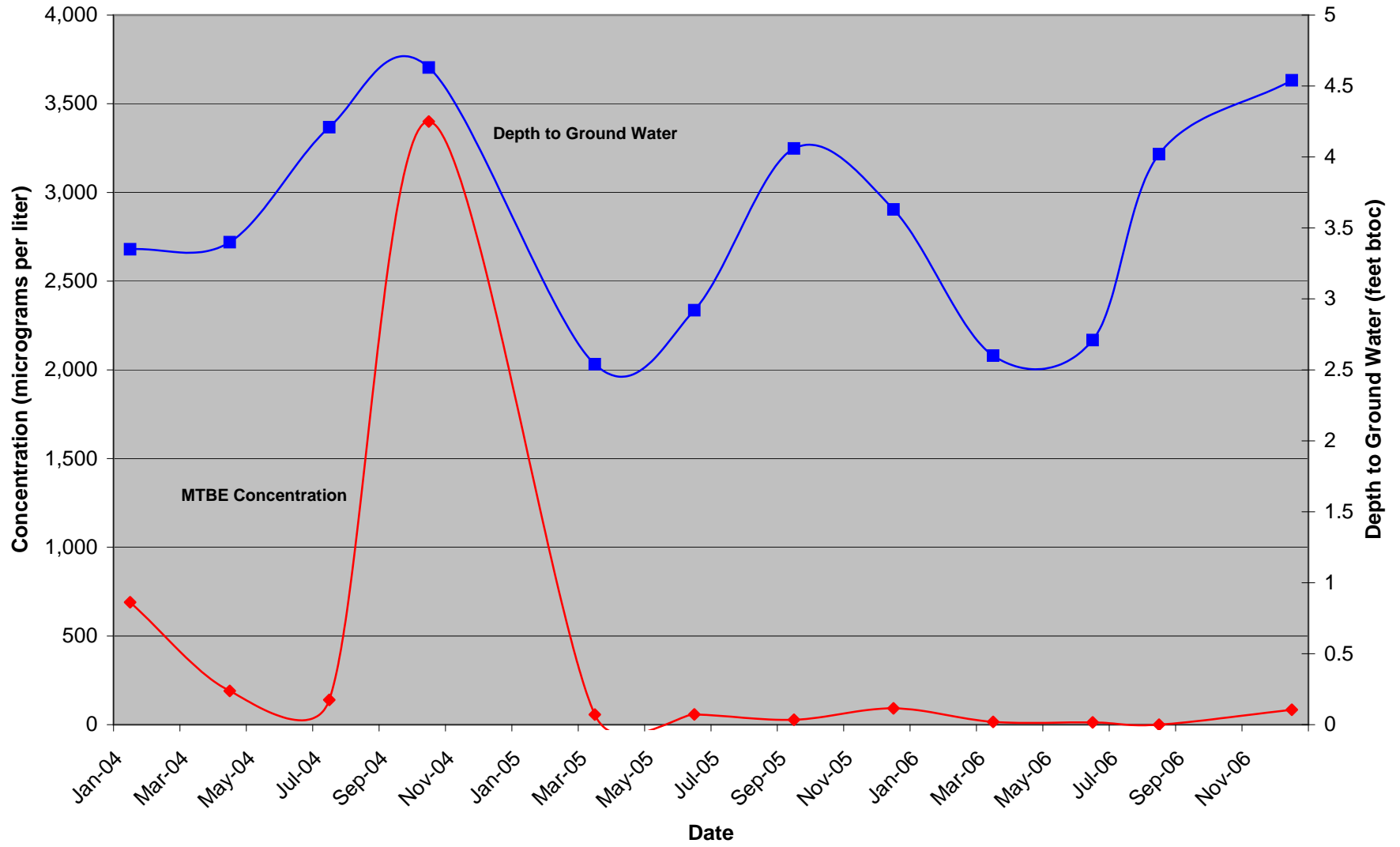
MW-5: TBA with Depth to Ground Water



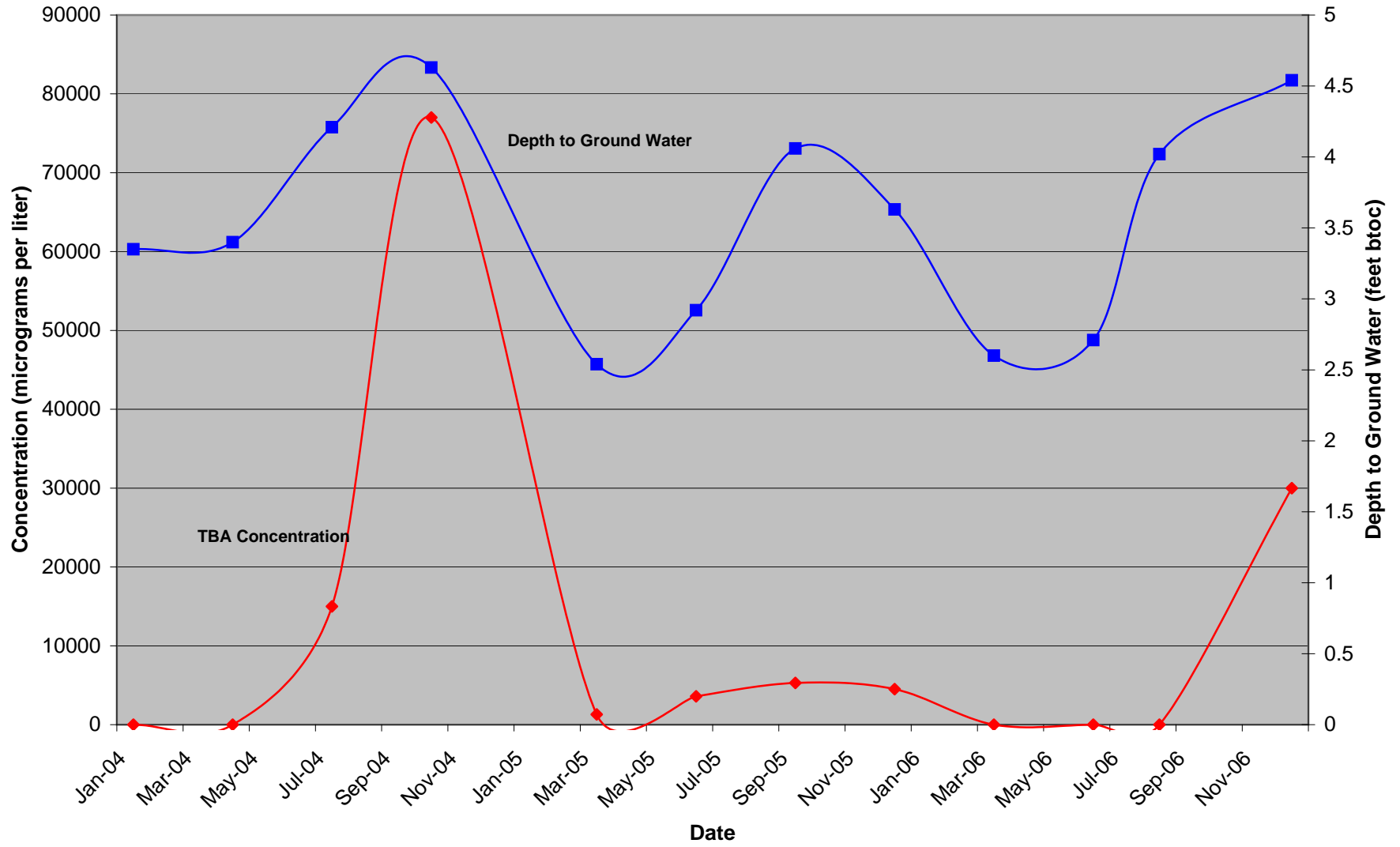
MW-6: TPH-g with Depth to Ground Water



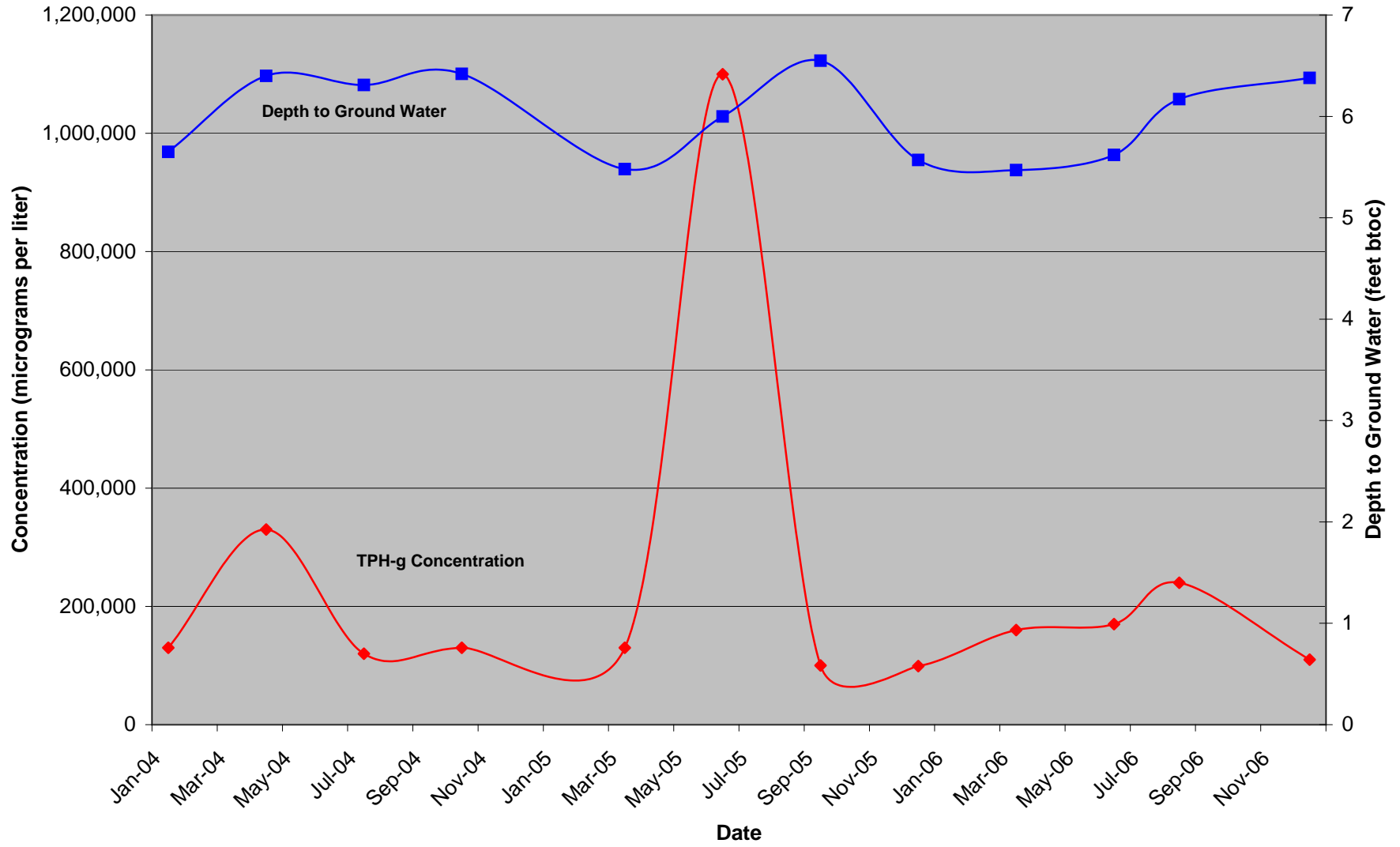
MW-6: MTBE and Depth to Ground Water



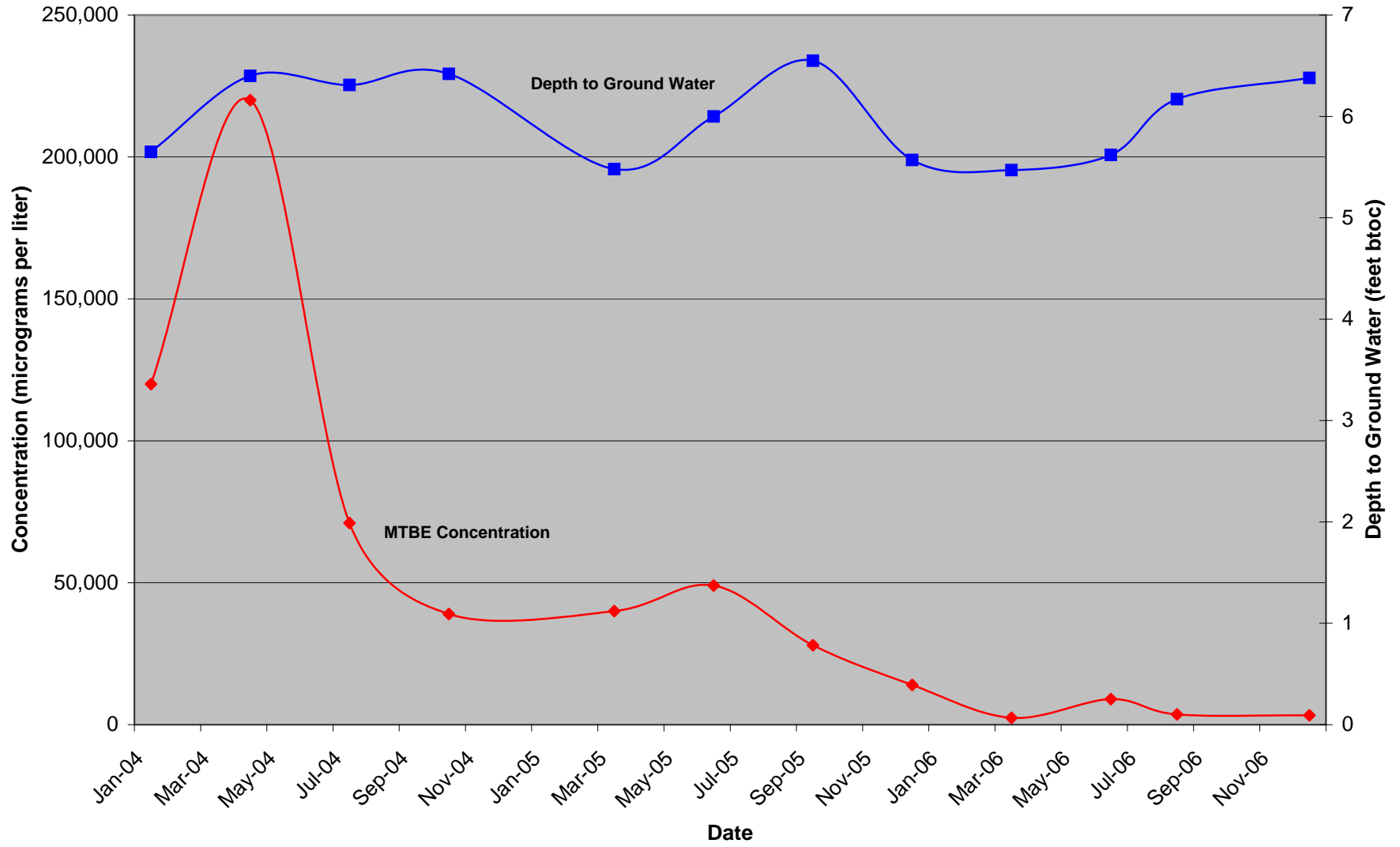
MW-6: TBA with Depth to Ground Water



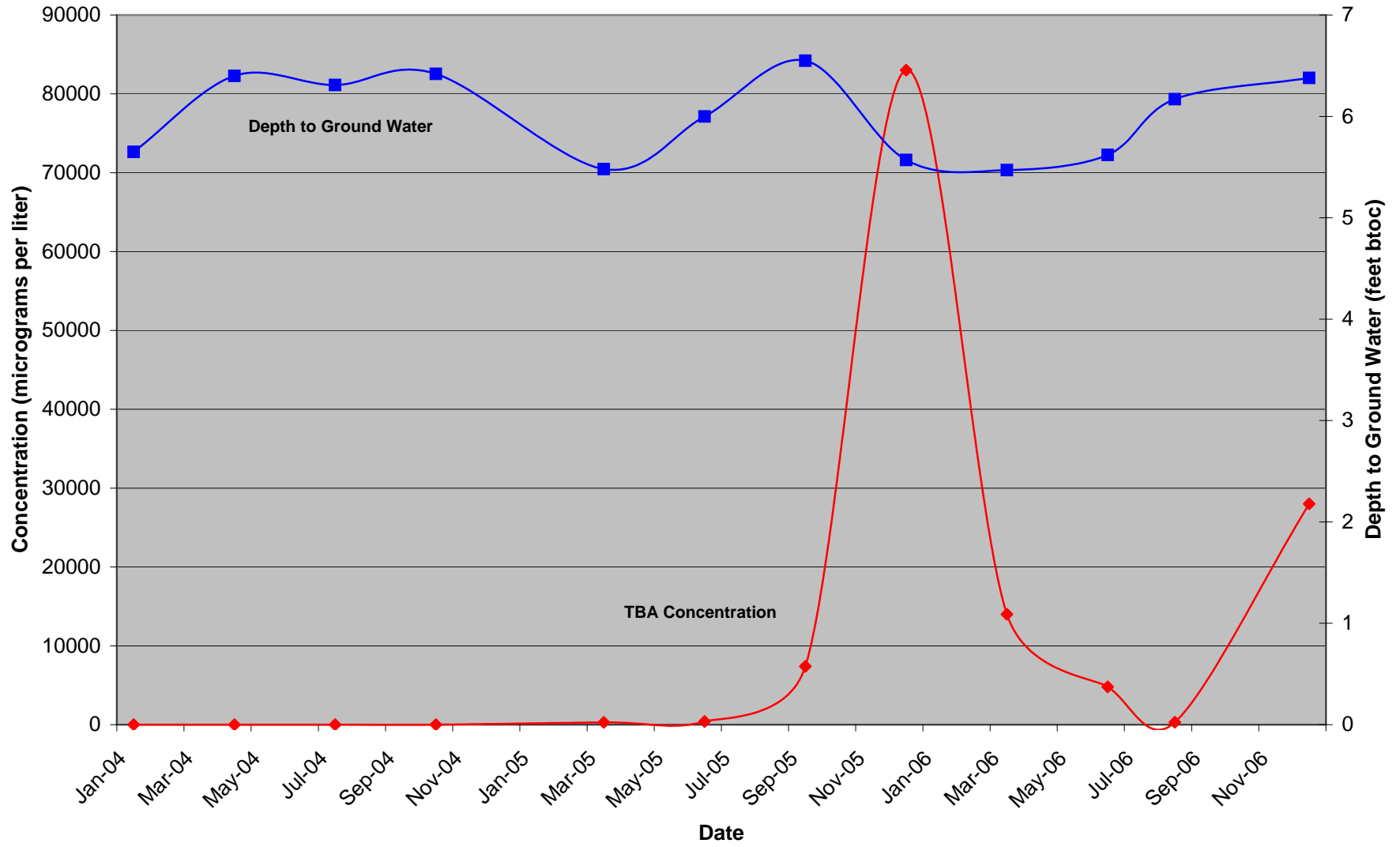
MW-7: TPH-g with Depth to Ground Water



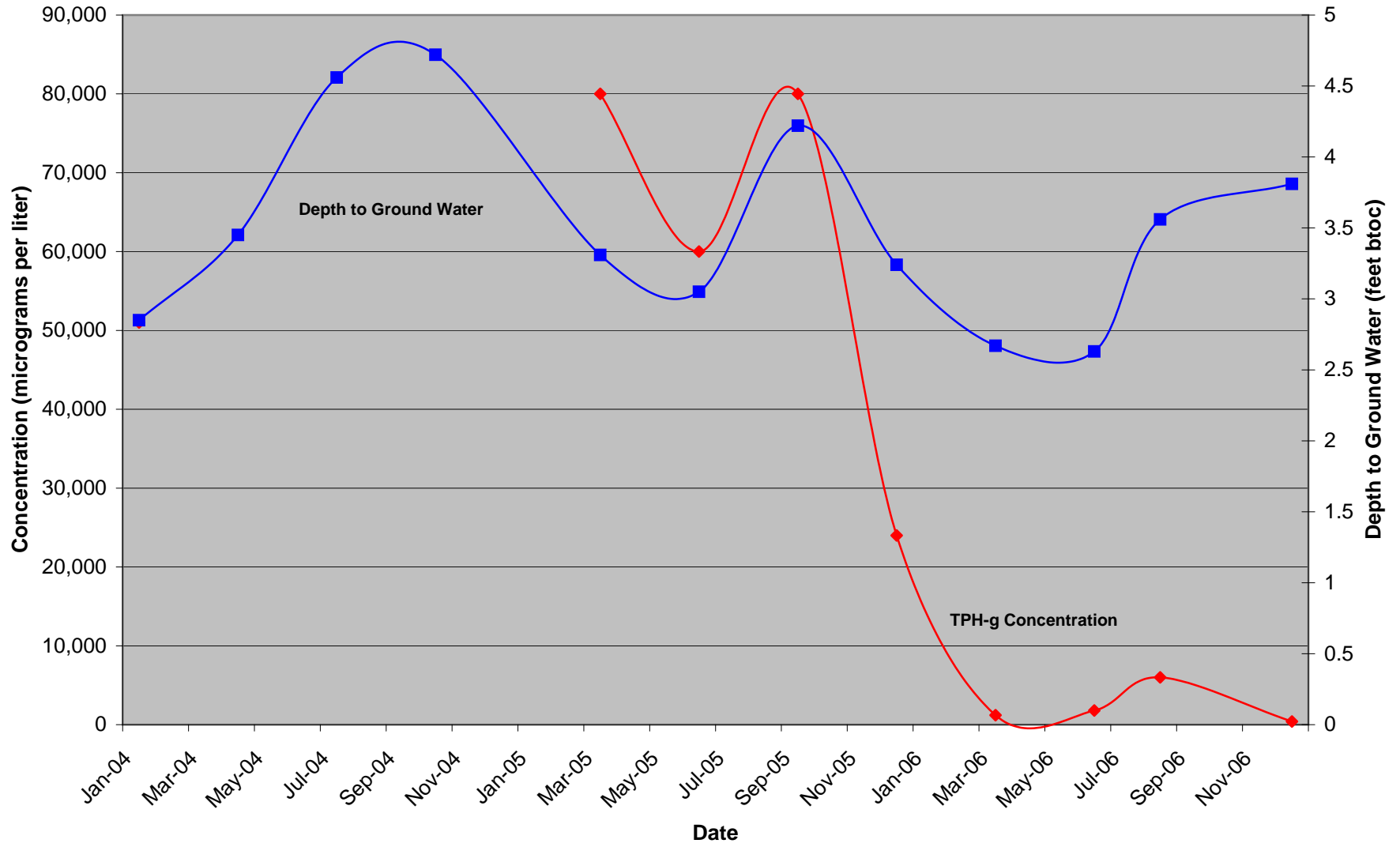
MW-7: MTBE and Depth to Ground Water



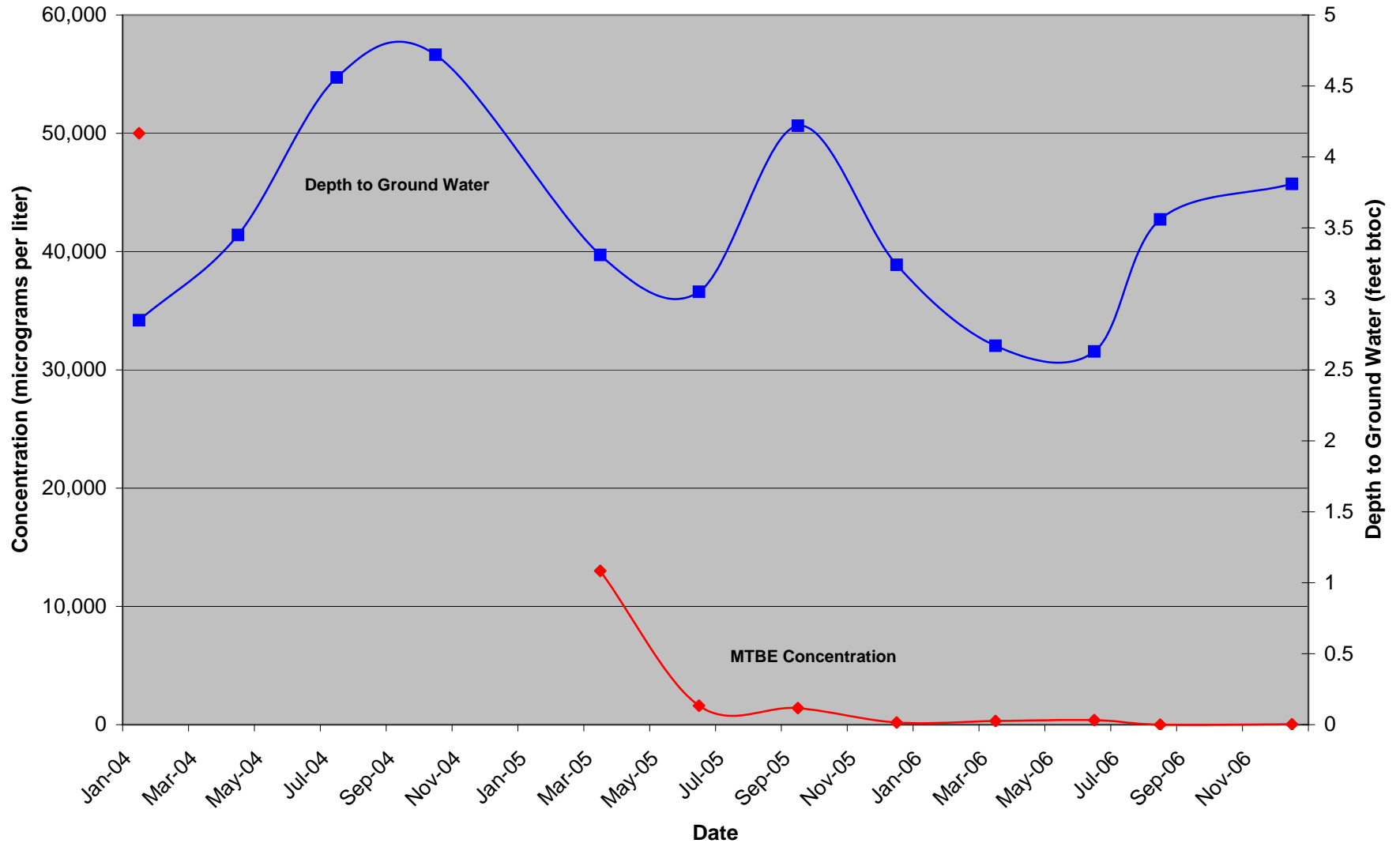
MW-7: TBA with Depth to Ground Water



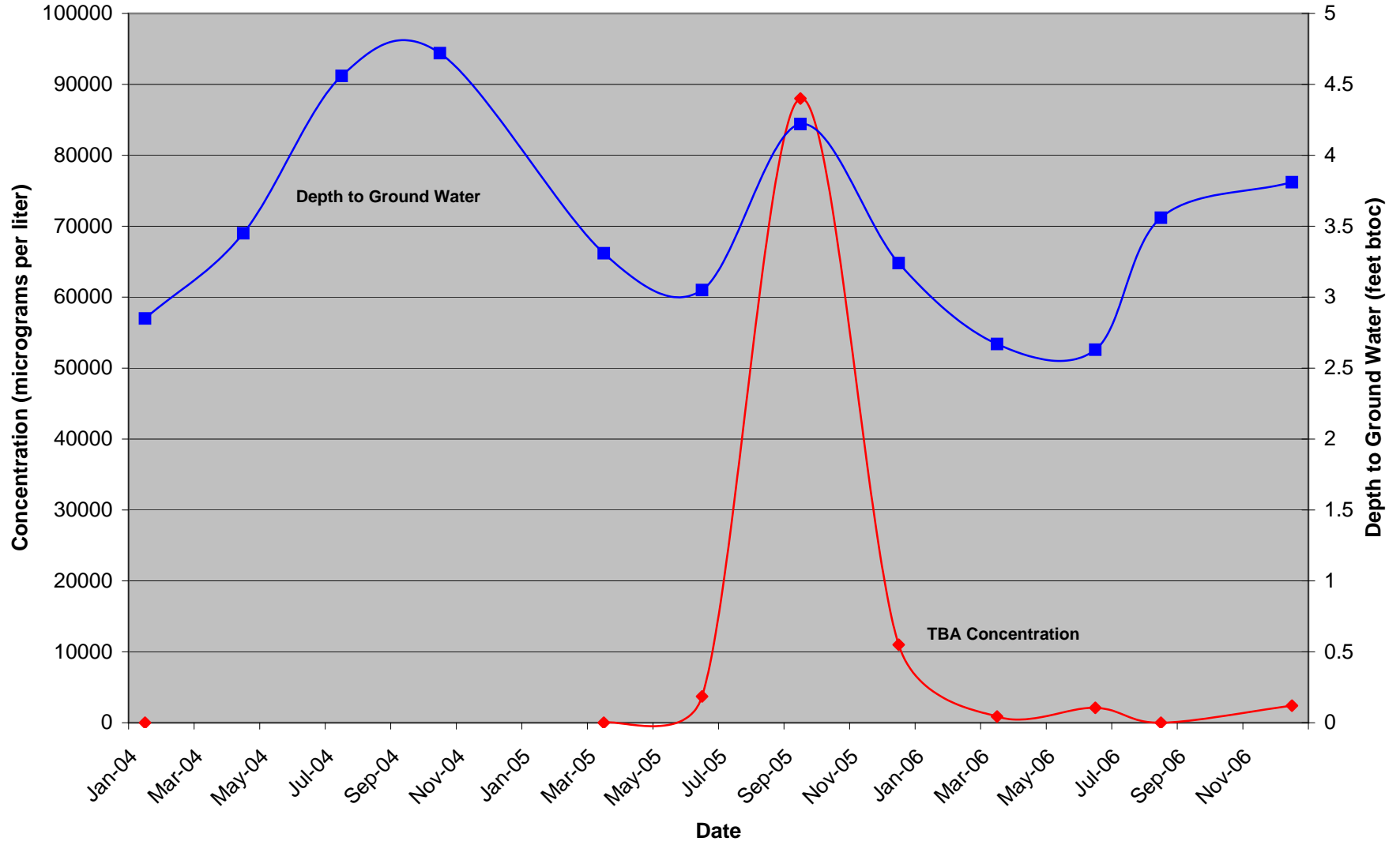
MW-8: TPH-g with Depth to Ground Water



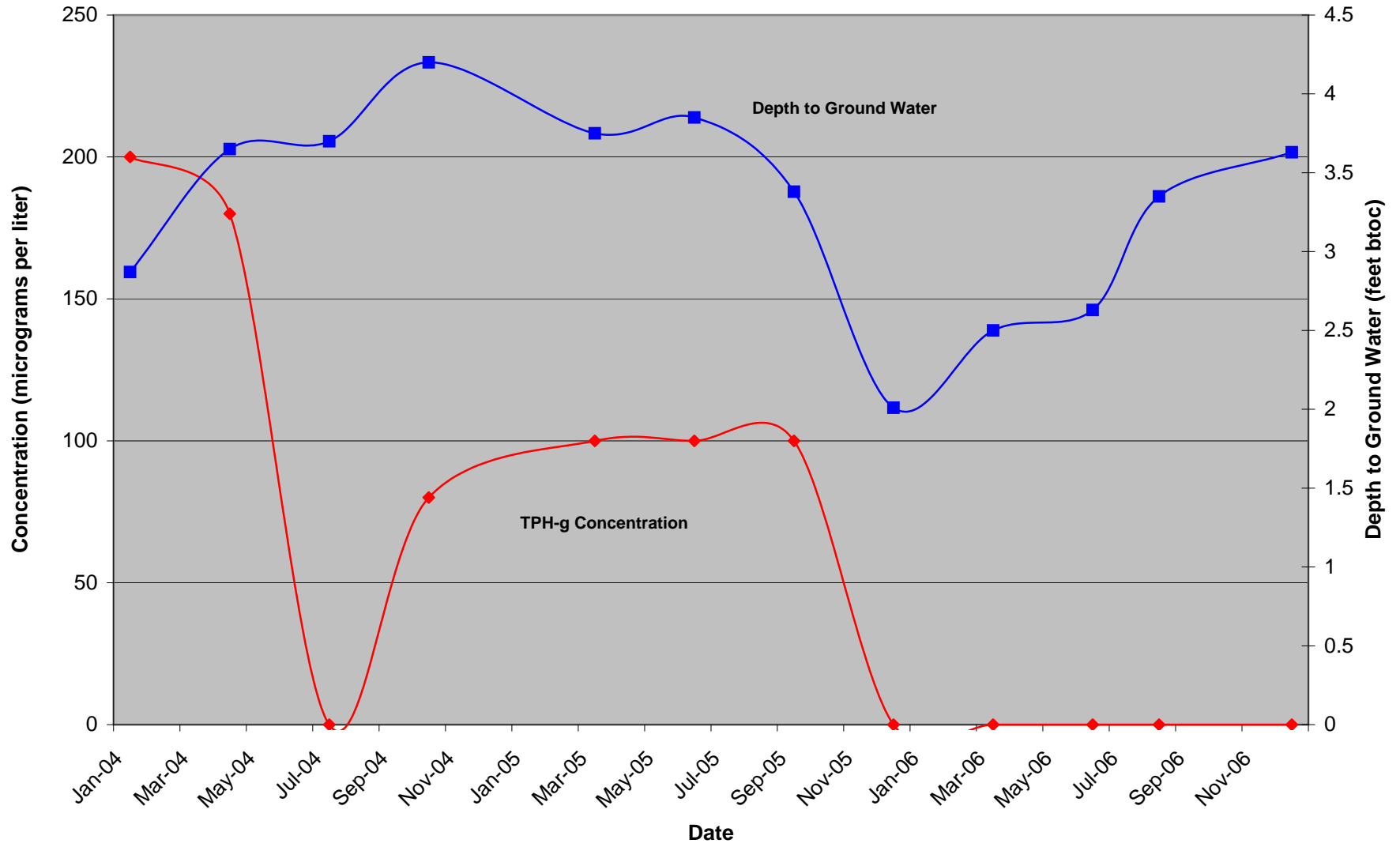
MW-8: MTBE and Depth to Ground Water



MW-8: TBA with Depth to Ground Water



MW-9: TPH-g with Depth to Ground Water



MW-9: MTBE and Depth to Ground Water

