

HTW BCT Meeting

December 4, 2007 at 1:00 p.m.

Item	Action	Comment
OU1 Groundwater Remediation	Status Update	HGL
OU1 Off-Site	Status Update	
OU2 and 2/12 Treatment Systems	Status Update	
Other Groundwater Issues	Status Update	-Annual sampling - KB Farms Well
Groundwater Treatment System Optimization	Status Update	
OU2 Landfill Gas	Status Update	
OUCTP RI/FS/ROD/Pilot Study	Status Update	
Basewide Range Assessment	Status Update	
Site 39 Eco Risk Work	Status Update	
Site 39 Feasibility Study Addendum	Status Update	
Site 3 Post Remediation Monitoring	Status Update	
Five Year Review	Status Update	FOEJN Comments
FFA Schedule	Status Update	
FOST/FOSET Issues	Status Update	
Calendar Update	Update	

SUBJECT: HTW – BCT Meeting
December 4, 2007
1:00 p.m.

Check (✓)	Name	Organization	Phone	E-mail address
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	John Chesnutt	U.S. EPA	415/972-3005	Chesnutt.john@epa.gov
	Martin Hausladen	U.S. EPA	415/972-3007	Hausladen.martin@epamail.epa.gov
<i>DAH</i>	Grant Himebaugh	RWQCB	805/542-4636	Ghimebaugh@waterboards.ca.gov
<i>WMB</i>	Bill Mabey	TechLaw Inc	415/281-8730	bmabey@techlawinc.com
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<i>DJL</i>	Derek Lieberman	Ahtna	831/242-4873	dliberman@ahtnagov.com
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	Rob Robinson	Fort Ord BRAC	831/242-7900	clinton.w.robinson@us.army.mil
<i>A</i>	George Siller	COE	916/557-7418	George.L.Siller@usace.army.mil

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Check (✓)	Name	Organization	Phone	E-mail address
✓	David Eisen	COE	831/393-9692	David.Eisen@usace.army.mil
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	Marc Edwards	COE		Marc.A.Edwards@usace.army.mil
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<i>RE</i>	Roy Evans	HydroGeoLogic	303-984-1167 x5	revans@hgl.com

DRAFT

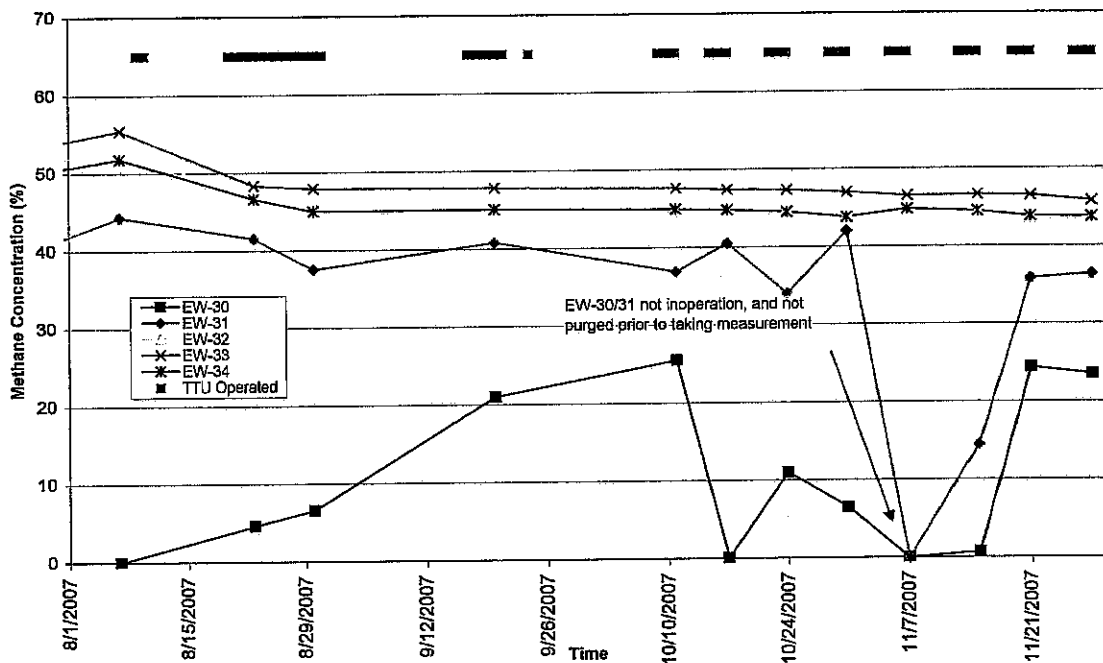
RI Sites, Former Fort Ord

Deliverable/Event	Current Deadlines (Previous Deadlines)	Deadline Revision Rationale
Site 39		
Draft Final Basewide Range Assessment Report	3/05 (2/05)	
Comments Due	4/05 (3/05)	
Draft Ecological Risk Assessment for Small Arms Ranges Report	5/05 (4/05)	
Comments Due	7/05 (6/05)	
Draft Final Ecological Risk Assessment for Small Arms Ranges Report	4/07 (3/07)	
Comments Due	6/07 (5/07)	
Final Ecological Risk Assessment for Small Arms Ranges Report	10/07 (9/07)	
Draft Feasibility Study Addendum	5/07 (4/07)	
Comments due	8/07 (6/07)	
Draft Final Feasibility Study Addendum	11/07 (10/07)	
Comments due	12/07 (11/07)	
Draft Proposed Plan	10/07 (9/07)	
Comments due	11/07 (10/07)	
Draft Final Proposed Plan	12/07 (11/07)	Additional time required to address comments
Comments due	1/08 (12/07)	
Final Proposed Plan	2/08 (1/087)	
Public Meeting	2/08 (1/08)	
Draft ROD Amendment	12/07 (11/07)	
Comments Due	2/08 (1/08)	

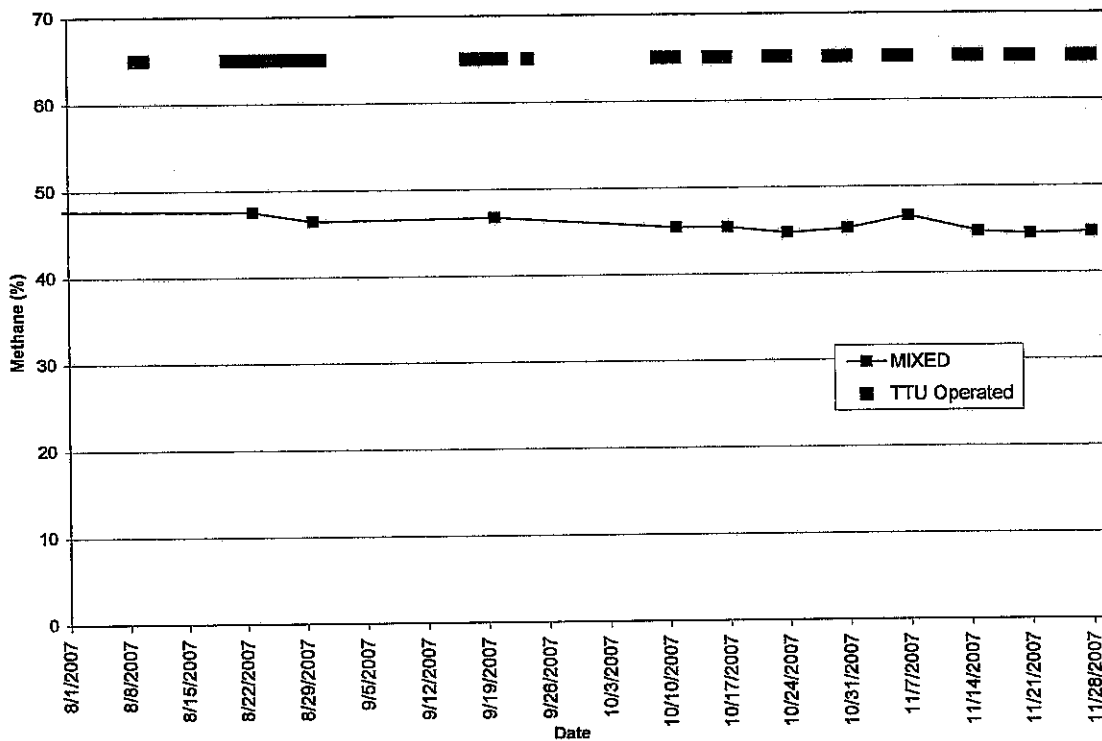
RI Sites, Former Fort Ord

Draft Final ROD Amendment	3/08 (4/08)	
Comments Due	4/08 (5/08)	
Final ROD Amendment	5/08 (6/08)	
Draft Second Five Year Review	3/07	
Comments Due	5/07	
Draft Final Second Five Year Review	6/07	
Comments Due	7/07	
Final Second Five Year Review	8/07	
Draft Remedial Action Work Plan	TBD	
Comments Due	TBD	
Draft Final Remedial Action Work Plan	TBD	
Comments Due	TBD	
Draft Confirmation Report	TBD	
Comments Due	TBD	
Draft Final Confirmation Report	TBD	
Comments Due	TBD	

Methane Concentration vs. Time
(after 08-01-07)
Interior Extraction Wells



Methane Concentration vs. Time
(after 08-01-07)
Mixed Port at TTU



**Former Fort Ord Operable Unit 2 (OU2) and Sites 2 and 12 (2/12)
Groundwater Treatment Plants (GWTPs)
Granular Activated Carbon (GAC) Changeout Criteria**

Introduction

Based on current operating parameters, recent analytical data, and installation of an air stripper at the Sites 2/12 GWTP, it is proposed the criteria for determining when to perform GAC changeouts be revised.

Current criteria for scheduling a GAC changeout:

A GAC changeout will be scheduled when the concentration of any of the Chemicals of Concern (COCs) from the lead vessel's effluent approaches the aquifer cleanup level (ACL)...

Operable Unit 2 proposed criteria (Draft O&M Manual):

A GAC changeout will be scheduled when:

- *The concentration of TCE in the effluent of either lead GAC vessel approaches the ACL (5.0 µg/L), OR*
- *Vinyl chloride is detected at any concentration in the effluent of either lead GAC vessel.*

For chloroform, 1,1-DCA, and cis-1,2-DCA, the maximum discharge limits need only meet the ACLs.

Sites 2 and 12 proposed criteria (Draft O&M Manual):

A GAC changeout will be scheduled when the concentration of TCE from the lag GAC vessel effluent approaches the ACL (5.0 µg/L).

Operable Unit 2

Eleven COCs – ACLs and discharge limits (DLs) on Attachment 1.

1. Benzene – consistently not detected (ND) at GWTP influent (no chart attached).
2. Carbon Tetrachloride – few, very low detections at GWTP influent, consistently ND at effluent.
3. Chloroform – low GAC-affinity compound, DL increased to the ACL (2.0 µg/L) for OU2, but GWTP influent concentrations are consistently below the ACL (Attachment 2).
4. 1,1-Dichloroethane (1,1-DCA) – low GAC-affinity compound, DL increased to the ACL (5.0 µg/L) for OU2, but GWTP influent concentrations are consistently below the ACL (Attachment 3).
5. 1,2-Dichloroethane (1,2-DCA) – GWTP influent concentrations are consistently below the DL (Attachment 4).
6. Cis-1,2-Dichloroethene (cis-1,2-DCE) – low GAC-affinity compound, DL increased to the ACL (6.0 µg/L) for OU2, but GWTP influent concentrations are consistently below the ACL (Attachment 5).
7. 1,2-Dichloropropane (1,2-DCP) – GWTP influent concentrations are consistently below the DL and GWTP effluent is consistently ND (Attachment 6).
8. Methylene Chloride – GWTP influent and effluent concentrations are consistently below the DL (no chart attached).

Former Fort Ord Operable Unit 2 (OU2) and Sites 2 and 12 (2/12)
Groundwater Treatment Plants (GWTPs)
Granular Activated Carbon (GAC) Changeout Criteria

9. Tetrachloroethene (PCE) – GWTP influent concentrations consistently below the ACL (3.0 µg/L) and GWTP effluent concentration consistently ND (no chart attached).
10. Trichloroethene (TCE) – high GAC-affinity compound (Attachment 7).
11. Vinyl Chloride – consistently ND at GWTP influent (no chart attached).

Sites 2/12

Eight COCs – ACLs and DLs on Attachment 1.

1. Chloroform – low GAC-affinity compound, but GWTP influent concentrations are consistently below the DL and GWTP effluent concentrations are consistently ND (Attachment 8).
2. 1,2-DCA – GWTP influent concentrations are consistently below the DL (Attachment 9).
3. 1,1-Dichloroethene – GWTP influent concentrations are consistently below the DL (Attachment 9).
4. cis-1,2-DCE – low GAC-affinity compound with high GWTP influent concentrations, but air stripper reduces concentrations to below the ACL (Attachment 10).
5. Total 1,3-Dichloropropene – consistently ND at GWTP influent (no chart attached).
6. PCE – high GAC-affinity compound and GWTP effluent concentration consistently ND (no chart attached).
7. TCE – high GAC-affinity compound and GWTP effluent concentration consistently ND (Attachment 11).
8. Vinyl Chloride – low GAC-affinity compound with GWTP influent concentrations above the ACL and DL, but air stripper reduces concentrations to ND (Attachment 12).

Rationale

OU2

- TCE is the predominant COC, which is effectively treated with GAC.
- Low-GAC affinity compounds are either ND at the influent or the DL has been increased to the ACL.
- Other COCs are either effectively treated by GAC or are at concentrations in the GWTP influent already below the DL.

Sites 2/12

- TCE is the predominant COC, which is effectively treated with GAC.
- Low-GAC affinity compounds are either ND at the influent, the DL has been increased to the ACL, and/or are treated by the air stripper.
- Other COCs are either effectively treated by GAC and the air stripper or are at concentrations in the GWTP influent already below the DL.

OU2 and Sites 2/12 Discharge Limits

OPERABLE UNIT 2 DISCHARGE LIMITS			
OU2 Chemicals of Concern (COCs) ^a	Aquifer Cleanup Levels (µg/L) ^a	Discharge Limits for Treated Water (µg/L) ^a	Current Operating Discharge Limits for Treated Water (µg/L) ^{b,c}
Benzene	1.0	0.5	0.5
Carbon Tetrachloride	0.5	0.5	0.5
Chloroform	2.0	0.5	2.0
1,1-Dichloroethane (1,1-DCA)	5.0	0.5	5.0
1,2-Dichloroethane (1,2-DCA)	0.5	0.5	0.5
cis-1,2-Dichloroethene (cis-1,2-DCE)	6.0	0.5	6.0
1,2-Dichloropropane (1,2-DCP)	1.0	0.5	0.5
Methylene Chloride	5.0	0.5	0.5
Tetrachloroethene (PCE)	3.0	0.5	0.5
Trichloroethene (TCE)	5.0	0.5	0.5
Vinyl Chloride	0.1	0.1	0.1

SITES 2 AND 12 DISCHARGE LIMITS			
Site 2/12 Chemicals of Concern ^d	Aquifer Cleanup Levels (µg/L) ^d	Discharge Limits for Treated Water (µg/L) ^d	Current Operating Discharge Limits for Treated Water (µg/L) ^{d,e}
Chloroform	2.0	0.5	2.0
1,2-Dichloroethane (1,2-DCA)	0.5	0.5	0.5
1,1-Dichloroethene	6.0	0.5	6.0
cis-1,2-Dichloroethene (cis-1,2-DCE)	6.0	0.5	6.0
Total 1,3-Dichloropropene	0.5	0.5	0.5
Tetrachloroethene (PCE)	3.0	0.5	3.0
Trichloroethene (TCE)	5.0	0.5	5.0
Vinyl Chloride	0.1	0.1	0.1

^a Record of Decision, Operable Unit 2, Fort Ord Landfills, Fort Ord, California, July 15, 1994 (Table 1)

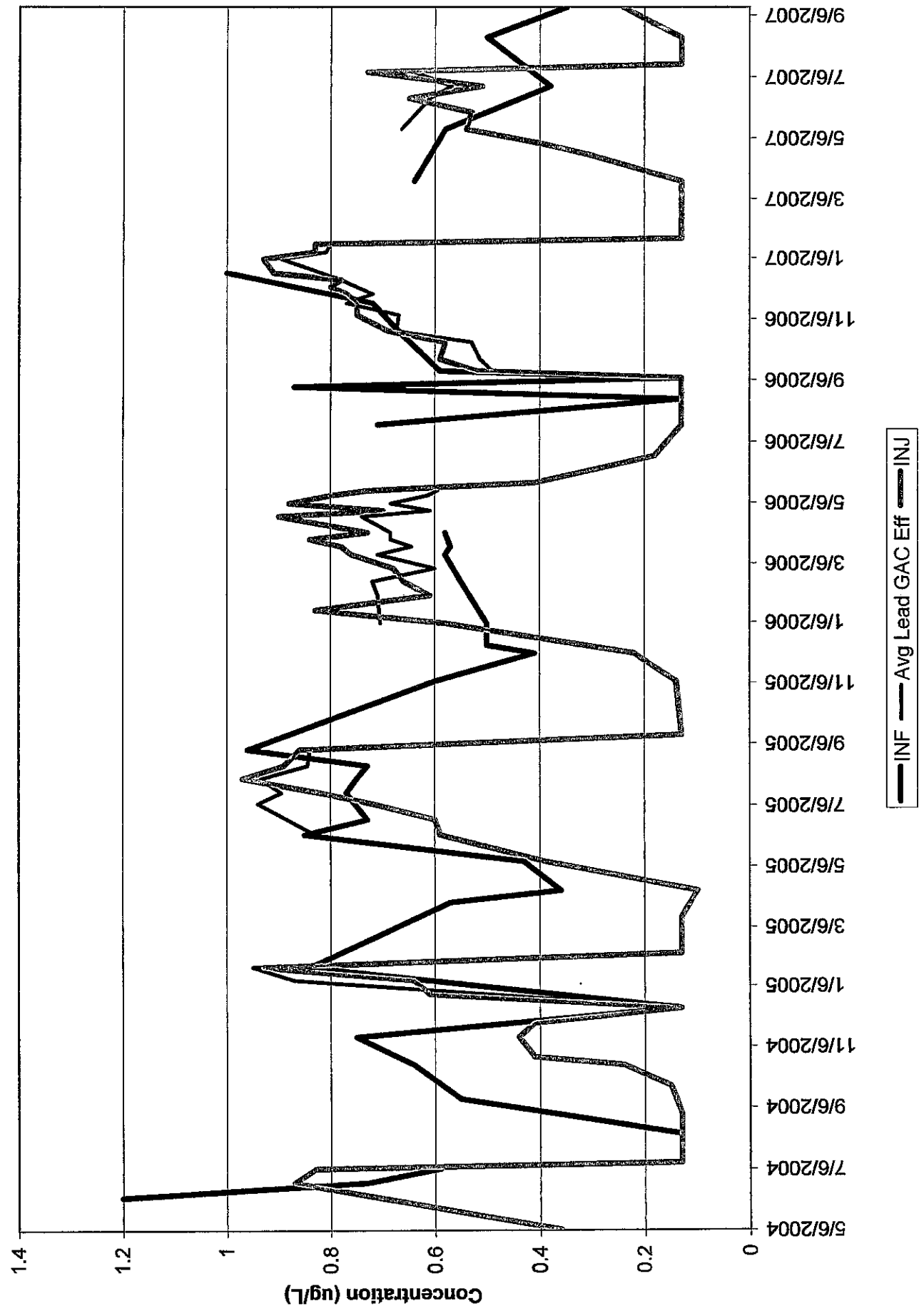
^b Draft Final Revised Treatment System Plan, OU 2 Groundwater Remedy, Fort Ord, California, January 29, 1999

^c Point of compliance is TS-OU2-INJ

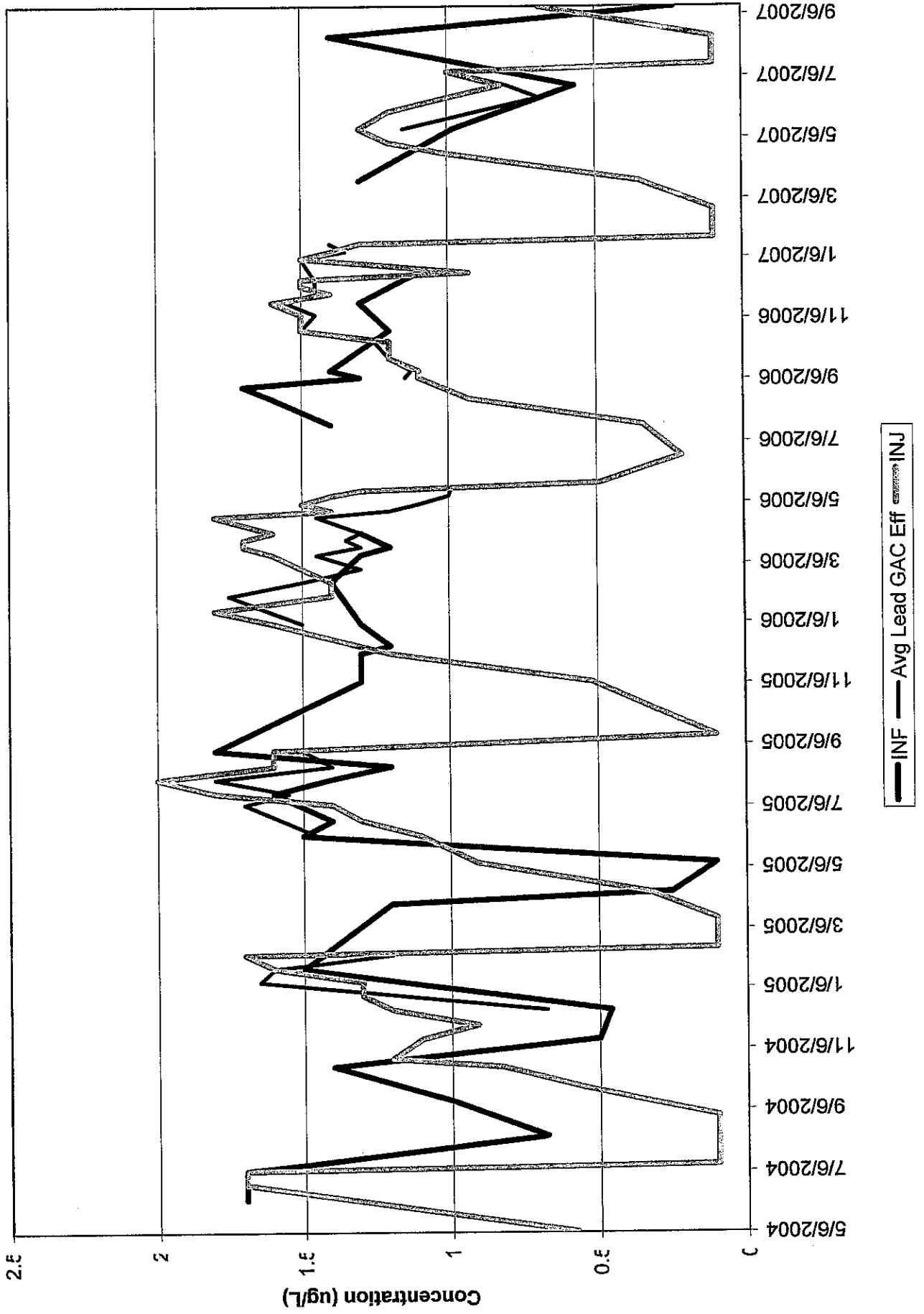
^d Record of Decision, Basewide Remedial Investigation Sites, Fort Ord, California, December 11, 1996 (Table 1)

^e Point of compliance is TS-212-INJ

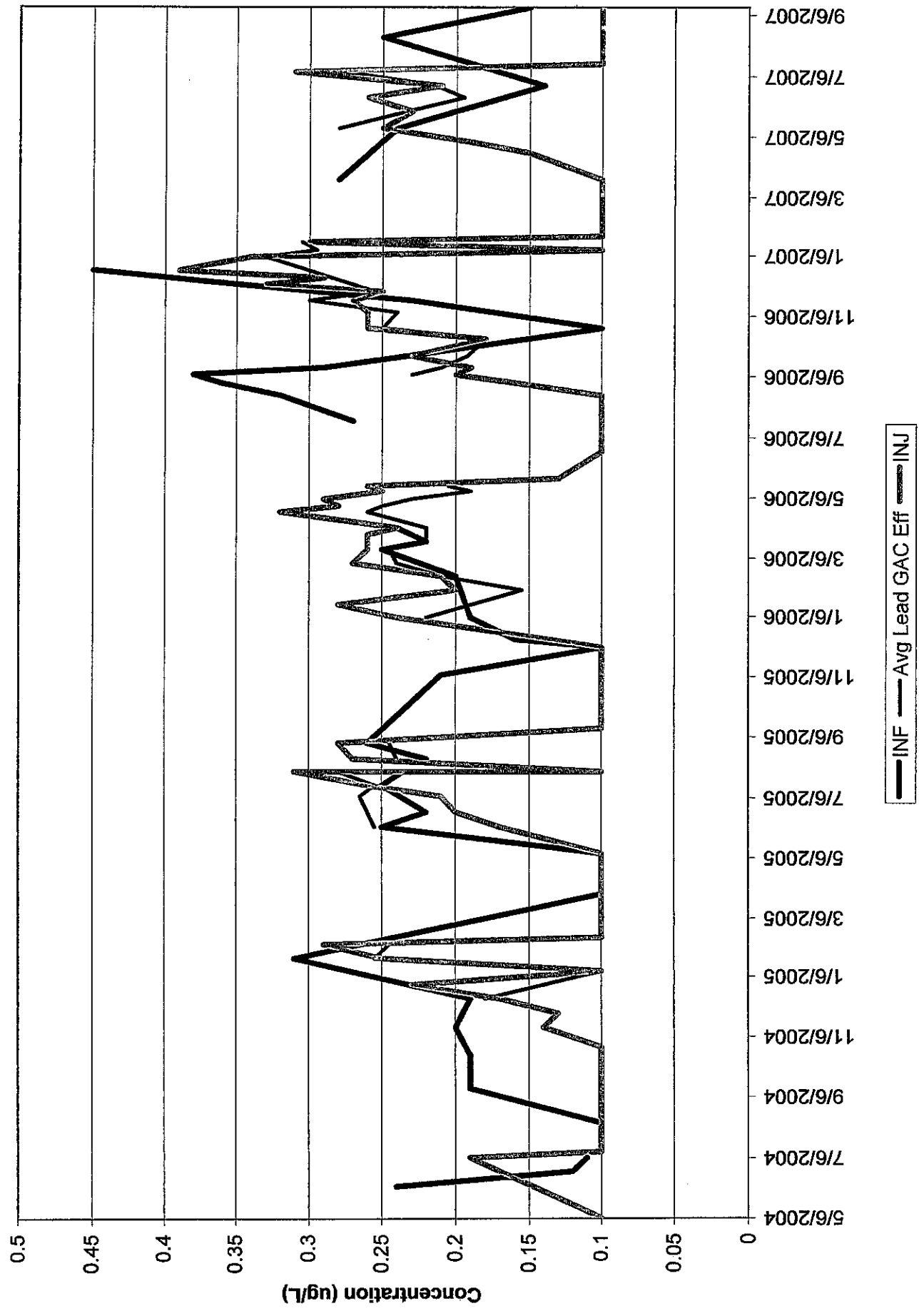
OU2: Chloroform (DL = 2.0 ug/L)



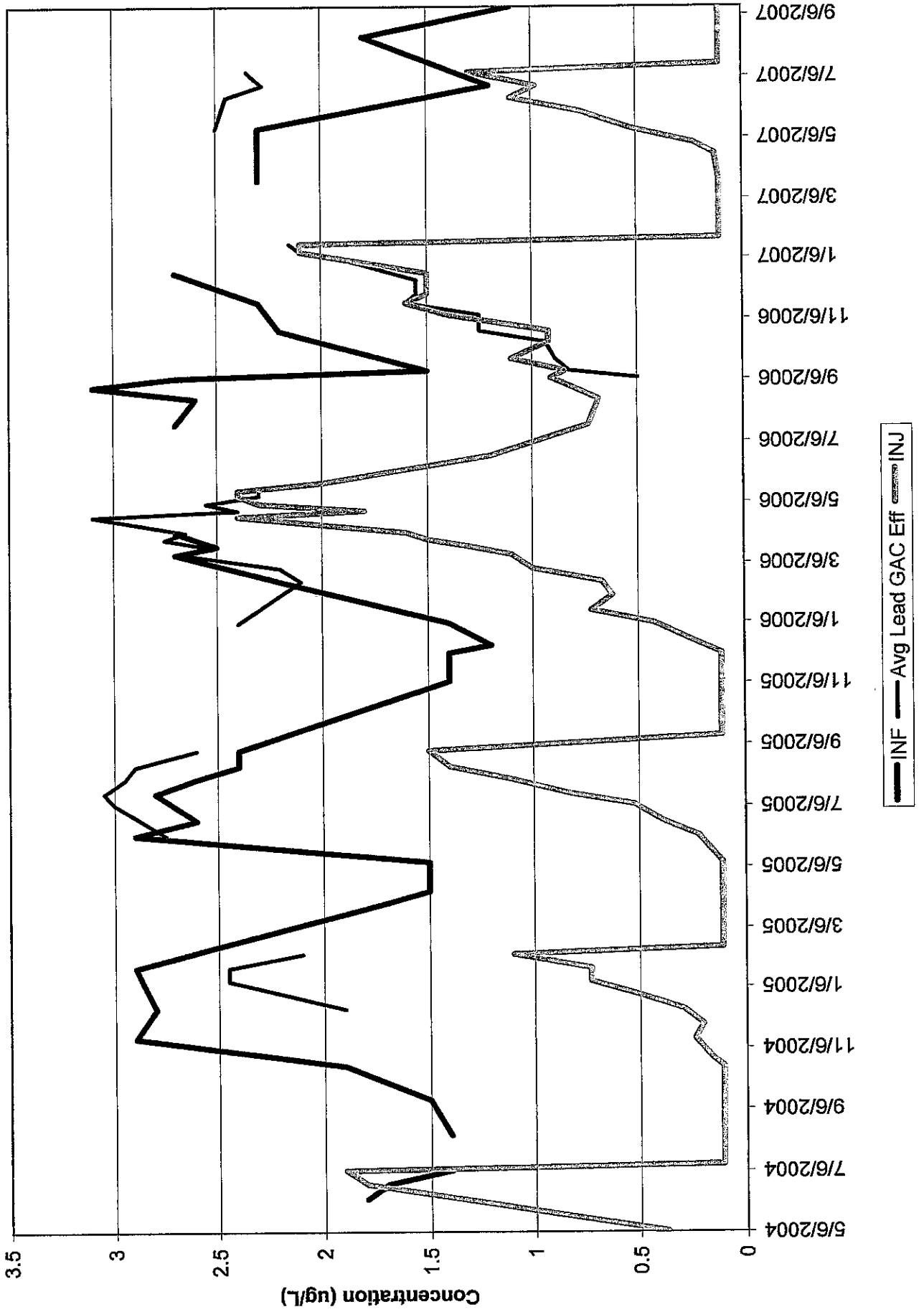
OU2: 1,1-DCA (DL = 5.0 ug/L)



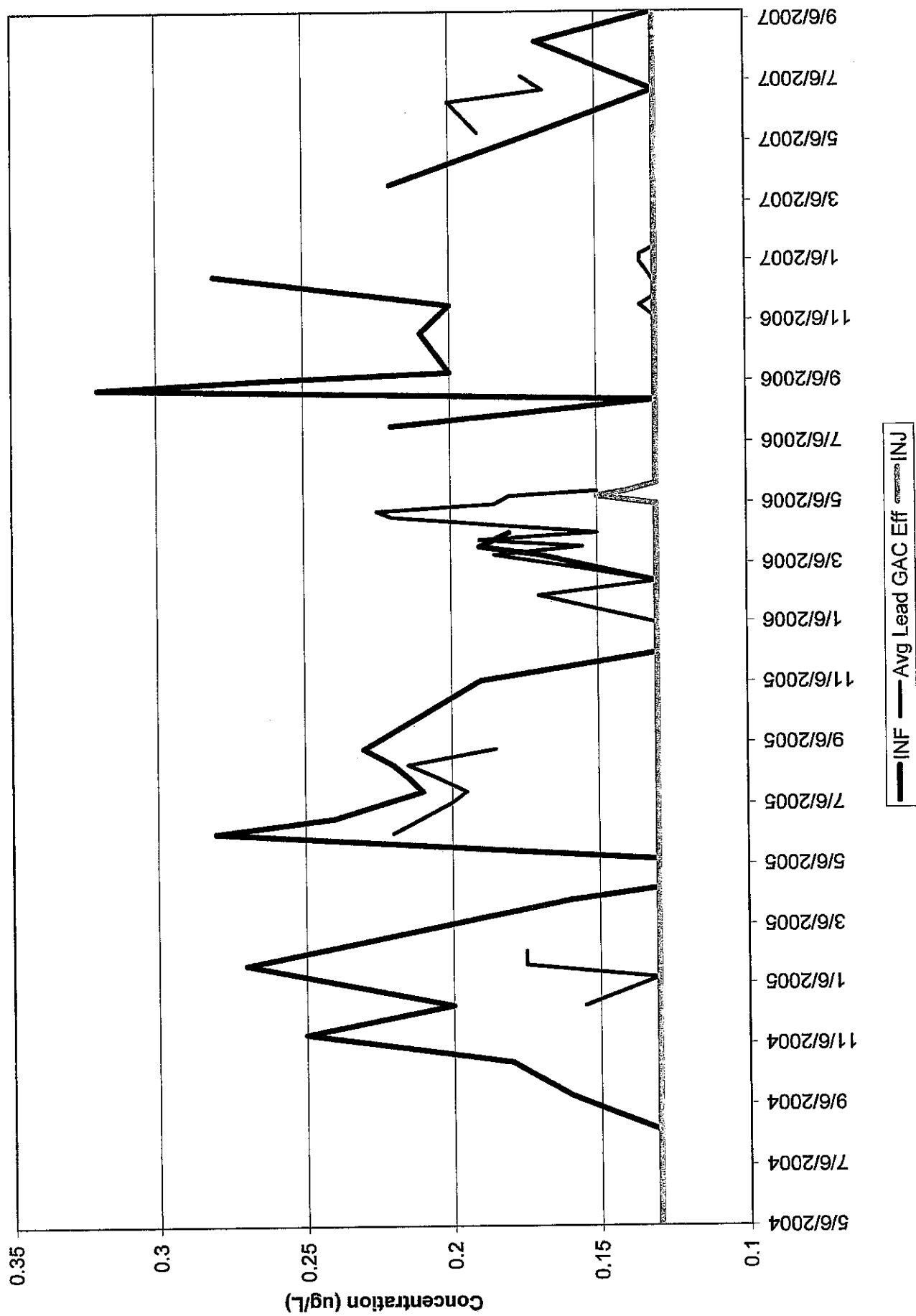
OU2: 1,2-DCA (DL = 0.5 ug/L)



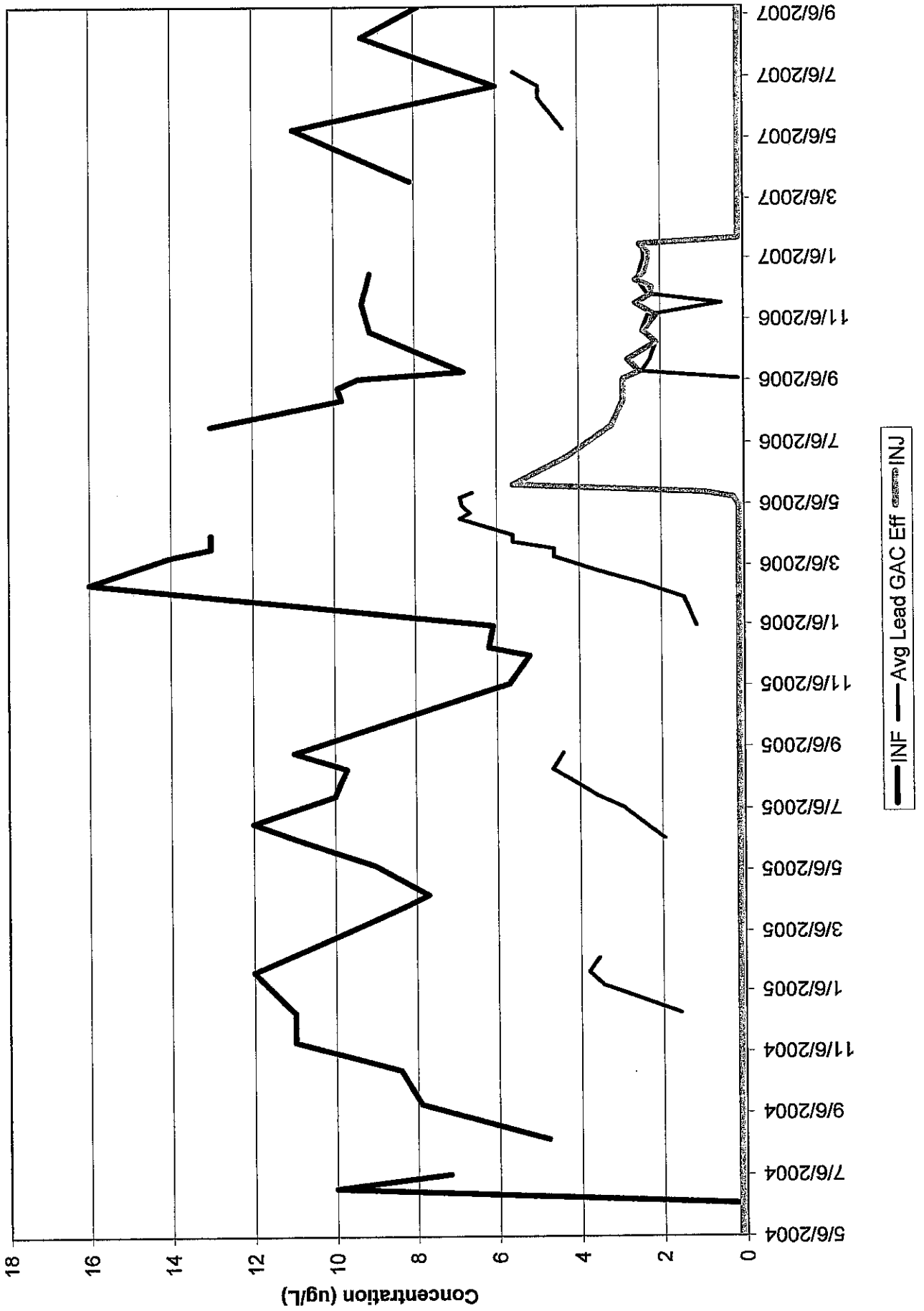
OU2: cis-1,2-DCE (DL = 6.0 ug/L)



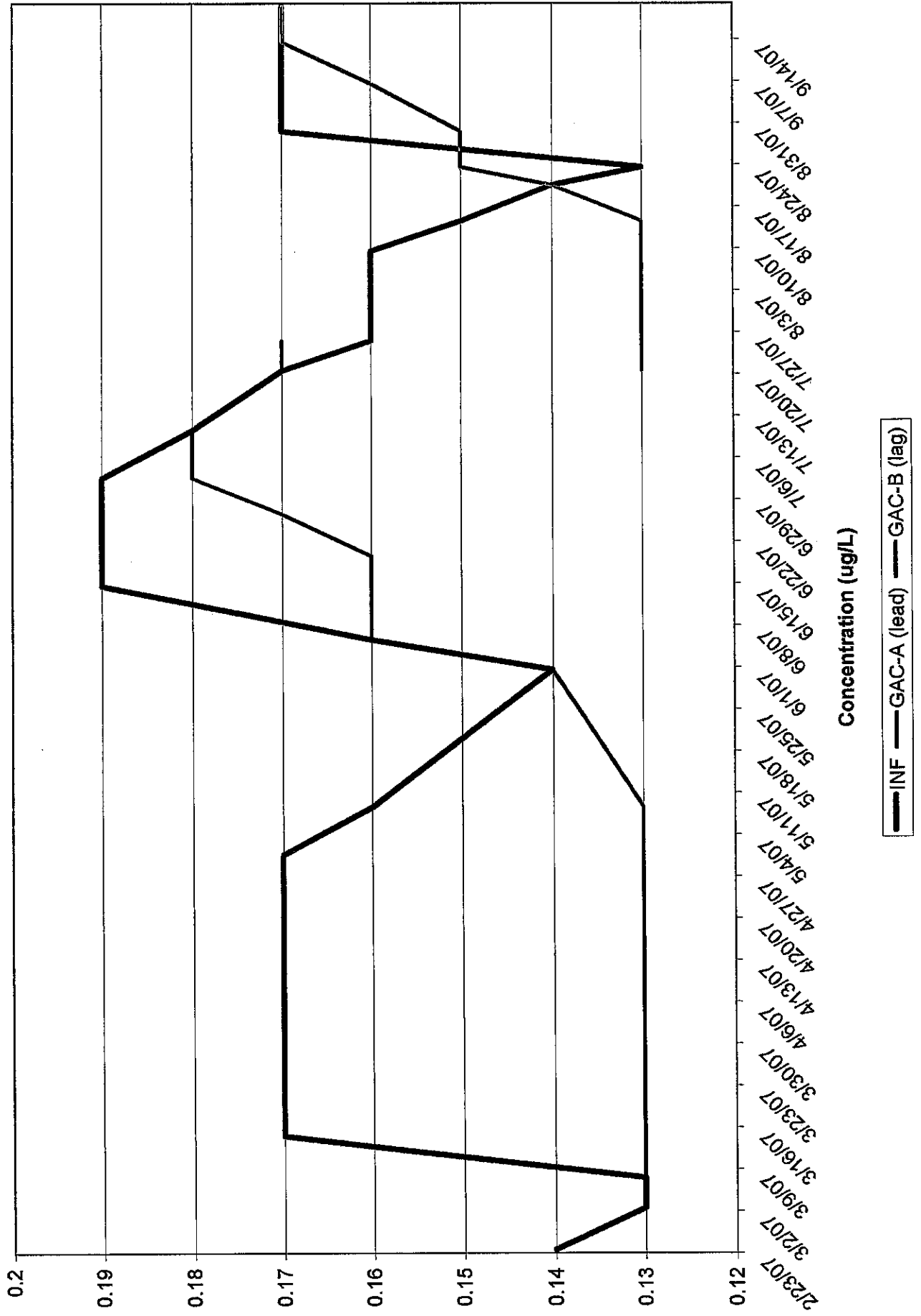
OU2: 1,2-DCP (DL = 0.5 ug/L)



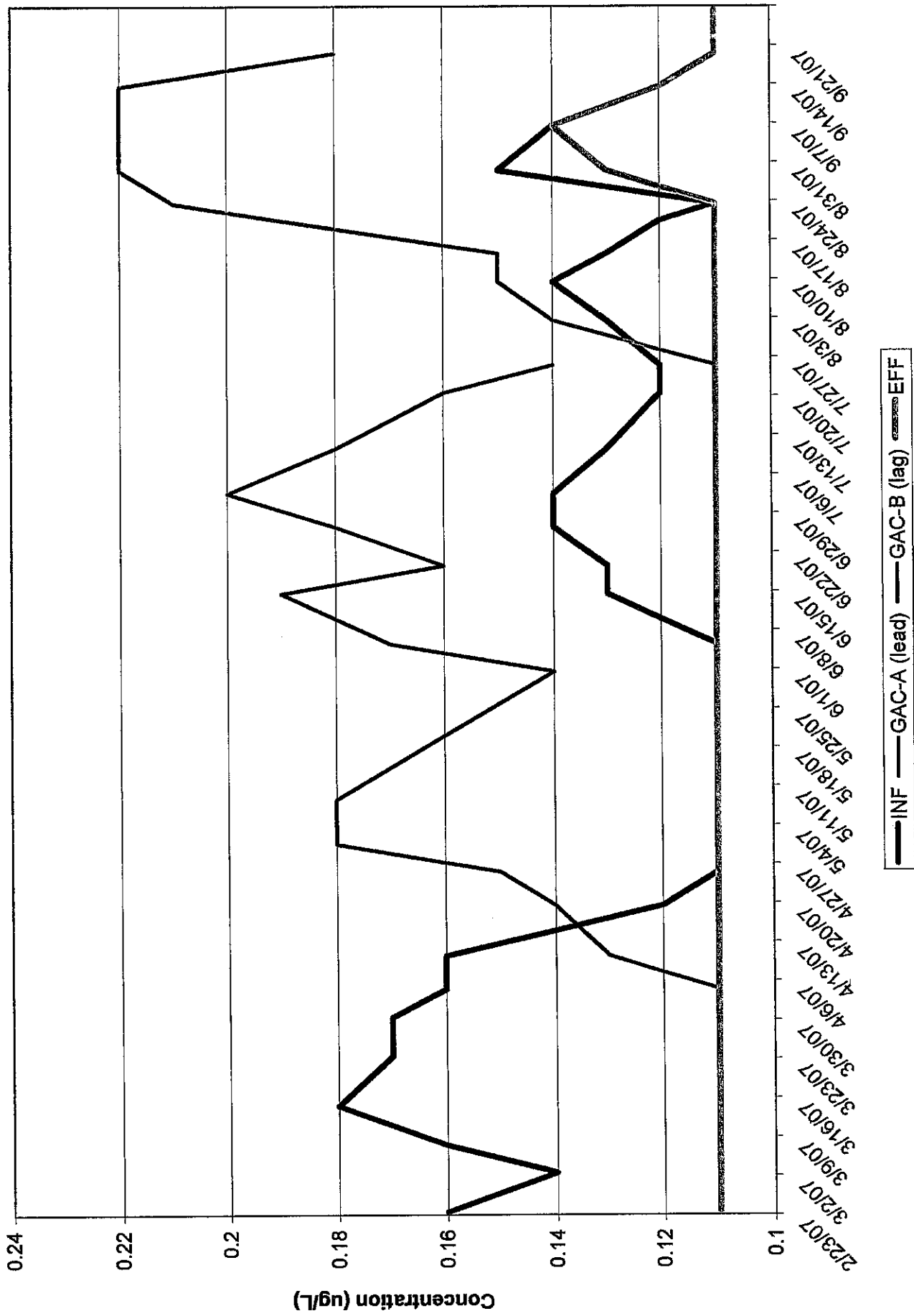
OU2: TCE (DL = 0.5 ug/L)



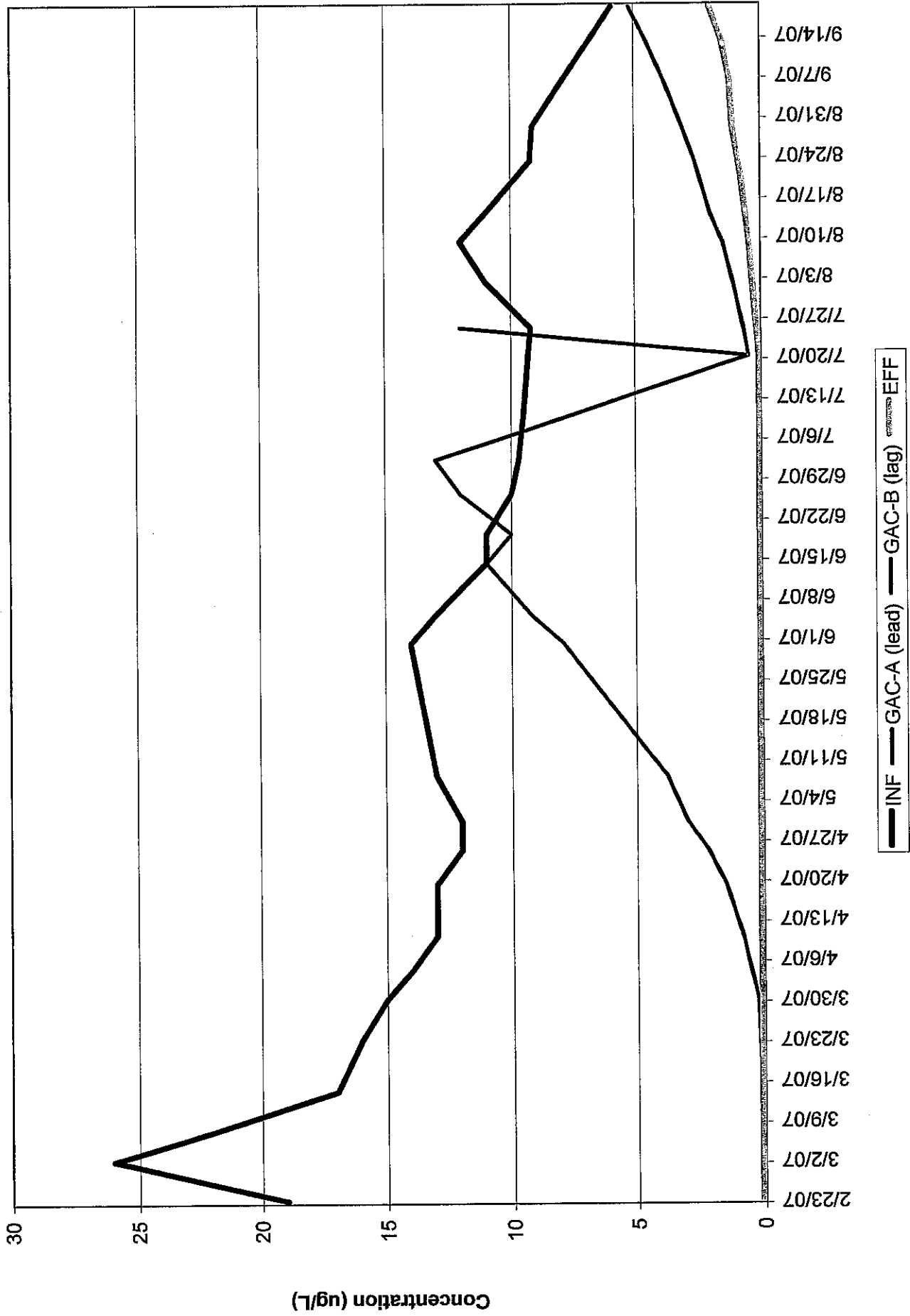
Sites 2/12 - Chloroform (ACL = 2.0 ug/L)



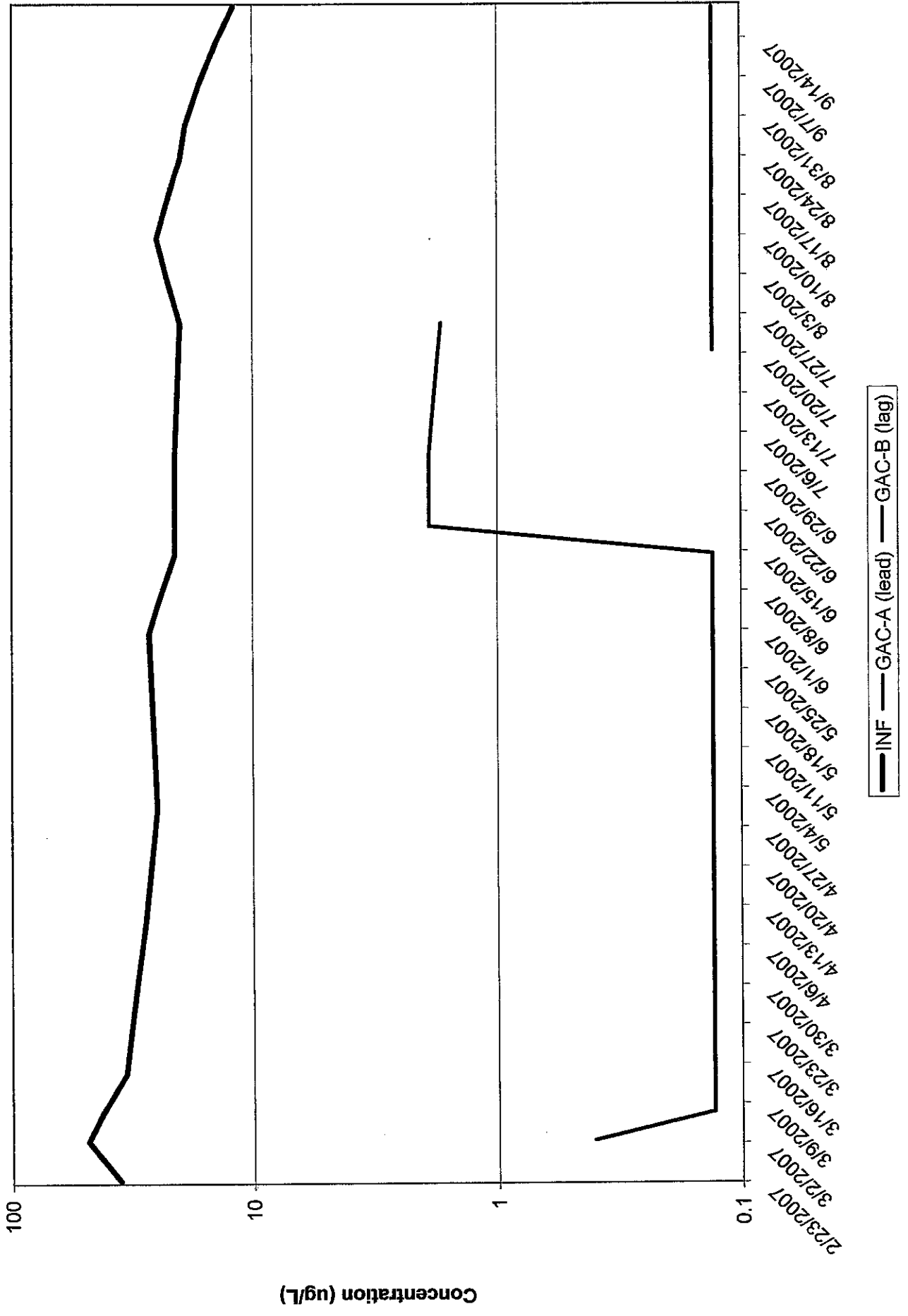
Sites 2/12 - 1,2-DCA (ACL = 0.5 ug/L)



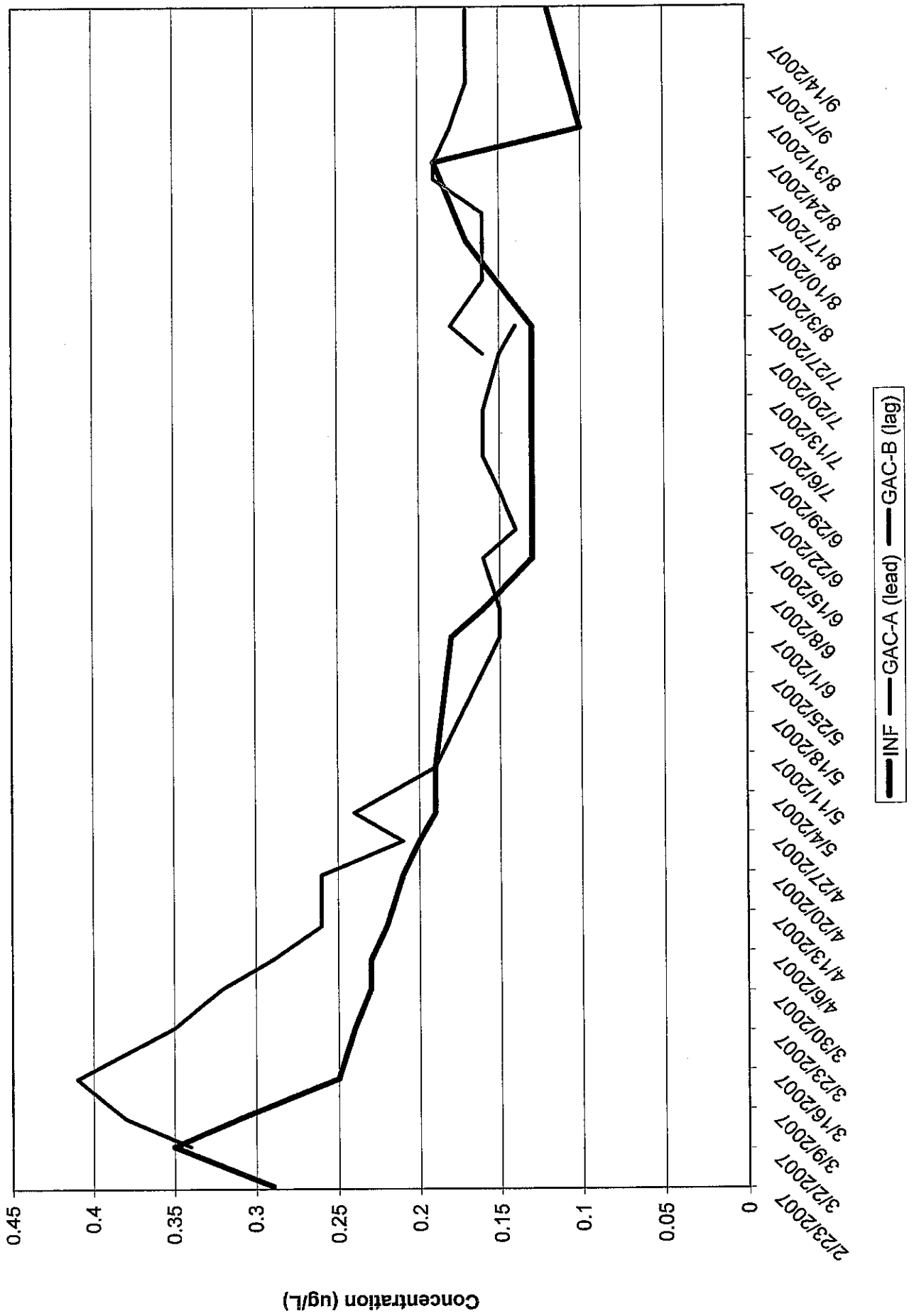
Sites 2/12 - cis-1,2-DCE (ACL = 6.0 ug/L)



Sites 2/12 - TCE (ACL = 5.0 ug/L)



Sites 2/12 - vinyl chloride (ACL = 0.1 ug/L)



**FORT ORD REUSE AUTHORITY
FORA ESCA REMEDIATION PROGRAM**

**Technical Progress and Summary of Public Participation
November 2007**

Document Technical Progress or Work Completed

FORA's critical dates, technical progress, or work completed within the month of November are:

November 1, 2007 Meeting with LFR and Seaside Fire Department to review Seaside 1-4 Work Plan.

November 1, 2007 Worked with FORA Planning staff to create maps for DTSC Land Use Covenants Reporting requirements.

November 1, 2007 Draft map of the ESCA parcels and potential access corridors for review.

November 1, 2007 Draft board report to update FORA Board members on ESCA events and activities.

November 2, 2007 Received draft Addendum to the Seaside 1-4 Work Plan from FORA Remediation Team for review.

November 2, 2007 Telecon with representative for U.S. EPA requesting copy of draft Addendum to the Seaside 1-4 Work Plan for review.

November 2, 2007 Discussion with FORA principals regarding illegal dumping cleanup on ESCA property with assistance from California Conservation Corp.

November 2, 2007 Insurance certificates and insurance requirements requested from Bureau of Land Management and Sea Otter Classic representatives for adaptation for future permitted events on access corridors through ESCA properties .

November 5, 2007 Telecon with FORA Remediation Team regarding clarification for funding fence installation, fire breaks and gates.

November 5, 2007 Discussion with FORA Remediation Team regarding proposed work schedule

November 5, 2007 Discussion with U.S. Army regarding status of FOSET 5 and FOST 10 Master Deed review.

November 5, 2007 Meeting with Monterey Peninsula Water Management District, CalAm Water and FORA Remediation Team to discuss coordinating ESCA MEC remediation with Aquifer Recharge Storage (ASR) site expansion.

November 8, 2007 Request for clarification from BRAC regarding specifics of public comment period for Seaside 1-4 Site Specific Work Plan recently posted in the Administrative Record.

November 9, 2007 Forwarded ESCA property Covenants Restricting Use of Property (CRUPs) from DTSC and BRAC to County of Monterey and Monterey Peninsula College for their records.

November 9, 2007 Prepared materials for meeting with Regulators and FORA Remediation Team scheduled for 11/13/07 in Emeryville, CA.

November 9, 2007 Request to BRAC regarding status of Del Rey Oaks/Regional Parks District parcels L6.1 and I6.2.

November 13, 2007 Day long meeting with regulators (DTSC and EPA) in Emeryville, CA regarding updates on FOSET 5 transfer, access corridor map, community relations and public outreach, habitat issues for Seaside 1-4 and Munitions and Explosives Quality Assurance contractor.

November 14, 2007 Meeting with FORA Remediation Team, CalAm Water, Seaside and Monterey Peninsula Water Management District regarding conflicts between the ESCA remediation efforts and the Aquifer Recharge Storage well expansion and existing supply pipeline.

November 16, 2007 First draft of Quality Assurance Oversight Plan for a Munitions and Explosives Quality Assurance Contractor

November 16, 2007 Compiled list of potential respondents to a future FORA Request for Proposal for a Quality Oversight professional.

November 19, 2007 Received telephone referral regarding Quality Oversight services.

November 19, 2007 Response from EPA regarding submission of Institutional Controls (IC) implementation plan for Parker Flats below the cash-line.

November 20, 2007 Meeting with Users Working Group regarding revision of access corridors maps, enforcement issues and information dissemination.

November 20, 2007 Meeting with FORA Remediation Team to discuss Aquifer Recharge Storage well site expansion site improvements for Monterey Peninsula Water District.

November 22, 2007 Draft letter to DTSC regarding access corridors.

November 26, 2007 Draft letter to Monterey Peninsula Water District about supporting their efforts to expand the Aquifer Recharge Storage site. Forwarded draft letter to FORA Executive Officer and FORA Engineering for coordination/comment. Final draft forwarded to FORA Remediation Team for comment.

November 26, 2007 Meeting with FORA Remediation Team to coordinate and receive updates on ESCA RP progress.

November 26, 2007 Letter to DTSC and EPA regarding access corridors and map, sign portfolio and support letter from Transportation Agency for Monterey County.

November 27, 2007 Telephone conference with Granite Construction to discuss coordination of vehicles for illegal dumping cleanup day on ESCA parcels south of Inter-Garrison Road.

November 27, 2007 Request to Army BRAC for permission to access ESCA property to clean up illegally dumped trash.

November 27, 2007 Request of County of Monterey for assistance with dump fees from the County of Monterey Illegal Dumping Task Force. Received fee waiver application for use on ESCA properties.

November 27, 2007 Sent letter to Monterey Peninsula Water District about FORA's ability/constraints due to the ESCA MEC remediation work to coordinate with their Aquifer Recharge Storage site expansion project.

November 27, 2007 Research to locate dumpsters/trucks to support the cleanup of ESCA property by California Conservation Corp during the week of December 17, 2007.

November 28, 2007 Sent letter to Granite Construction Company regarding use of accumulated FORA credit in exchange for vehicles and services in a cleanup of illegal dumping on .

November 28, 2007 Sent proposed map of illegally dumped trash cleanup area on ESCA property to Army BRAC office.

November 28, 2007 Meeting with FORA Remediation Team to discuss building removal on ESCA parcels and update on recent meeting with local demolition contractors.

November 30, 2007 Discussion with Granite Construction Company regarding location of dumpsters/trucks to support California Conservation Corp. clean up of illegal dumping on ESCA property.

November 30, 2007 Preparation for 12/4/07 Munitions Response and Base Cleanup Team meeting.

November 30, 2007 Received Right of Entry from Army BRAC to clean up illegal dumping on ESCA property south of Inter-Garrison Road

November 30, 2007 Telephone call with California Conservation Corp. representative coordinating a clean up crew to clean illegal dumping garbage on ESCA property.

November 30, 2007 Quarterly Team Meeting with FORA Remediation Team to discuss and provide updates on comments and review of ESCA Seaside Work Plan by regulators and insurance carrier.

November 30, 2007 Received email from Sheriff's office of the County of Monterey regarding citation information for the "No Trespassing" signs proposed for the ESCA property.

November 30, 2007 Telephone conference with Army BRAC, FORA Executive Officer and ESCA Program Manager regarding clarification of information and request for the Mud Run on future ESCA properties in April of 2008. Map of proposed access corridors was forwarded to DTSC and to Army BRAC.

Summary of Public Participation

FORA's critical outreach dates and public participation completed within the month of November are:

November 1, 2007 Began work on the creation of informational cards for fortordusers@googlegroups.com for the interim users. This site was developed by the Users Group to disseminate accurate information on the access requirements through ESCA properties.

November 1, 2007 Developed a PowerPoint presentation for 11/5/07 with CSUMB Science Department staff on the ESCA and property closures.

November 1, 2007 Purchase request for ESCA promotional items for public outreach purposes approved today and will order from vendor.

- November 2, 2007 Received telephone call from Del Rey Oaks Mayor referring community member interested in access questions on ESCA property to ESCA Program Manager.
- November 2, 2007 Preparations for 11/15/07 Seaside City Council about ESCA Remediation Program.
- November 2, 2007 Preparations for 11/05/07 meeting with Monterey Peninsula Water Management District.
- November 5, 2007 Delivered PowerPoint presentation on the status of ESCA Remediation Program and access issues to CSUMB Science faculty and staff.
- November 6, 2007 Began preparing agenda and materials for 11/8/07 Public Safety Providers meeting.
- November 6, 2007 Telecon with FORA Remediation Team to review Execution Plan for ESCA Community Orientation meeting.
- November 6, 2007 Met with member of the community on potential access corridors on ESCA property.
- November 6, 2007 Preparations for Monterey Herald Meeting and Tour.
- November 7, 2007 Created invitation/announcement to upcoming Community Orientation Meeting and emailed to CSUMB, the Army, FORA website and to users group to inform the public of the meeting.
- November 7, 2007 Meeting with Army BRAC Cleanup Team and provided an update on the ESCA RP. Received updates on status of FOSET 5, notification of upcoming Army prescribed burn, and public outreach activities.
- November 8, 2007 Teleconference with FORA Remediation Team to review proposed Agenda and other logistics for the upcoming Community Orientation Meeting scheduled for 12/3/07.
- November 8, 2007 Comments provided to FORA Remediation Team of poster outline/format on access and site closure issues for Community Orientation Meeting.
- November 8, 2007 Teleconference with FORA Remediation Team to review proposed meeting format and other logistics for the upcoming Community Orientation Meeting scheduled for 12/3/07.
- November 8, 2007 Meeting with Public Safety providers. Presented revised draft ESCA Access Corridor map and distributed to Bureau of Land Management and Public

Safety providers for review and feedback. Discussed Facilities Use Agreement and legal language requirements on signage for enforcement.

November 15, 2007 Delivered PowerPoint presentation on the status of ESCA Remediation Program and field work commencement in Seaside 1-4 Special Case Areas to Seaside City Council and community members.

November 16, 2007 Created PowerPoint presentation to American Public Workers Association/City of Seaside scheduled for 11/28/07 about the ESCA Remediation Program and upcoming field work in Seaside 1-4 Special Case Areas.

November 16, 2007 Drafted Agenda and coordinated materials and handouts for Users Working Group meeting scheduled for 11/20/07.

November 16, 2007 Prepared 850 flyers for Army BRAC/FORA ESCA RP mailing campaign to inform public on upcoming Community Orientation meeting scheduled for 12/3/07.

November 16, 2007 Meeting with editor/reporter for The CSUMB Otter Realm newspaper regarding cleanup standards, regulatory oversight, regulatory approval of access corridors and access to ESCA property.

November 21, 2007 Reviewed ESCA Community Orientation Meeting PowerPoint presentation with FORA Remediation Team.

November 21, 2007 Discussion with DTSC and user community member requesting review of existing Mud Run course and options to reroute the event. Forwarded a copy of the map outlining existing Mud Run course to DTSC for review and direction.

November 26, 2007 Meeting with user working group member to an alternate location for his bicycle trail race so that it would not be on ESCA property. Discussion regarding insurance requirements and liability and site visit to proposed race route. Devised an alternate race route that would not require use of ESCA property and advised user that FORA ESCA RP would support a request to Bureau of Land Management for use of their property for the bicycle trail race.

November 28, 2007 Meeting with FORA Remediation Team and FORA Executive Officer to review PowerPoint presentation and to discuss logistics for the upcoming Community Orientation Meeting.

Project Updates to Coordinated Resource Management Planning (CRMP) meeting

FORA's critical dates, CRMP updates completed within the month of November are:

November 15, 2007 Presentation to the Fort Ord CRMP on the progress of the ESCA
RP.

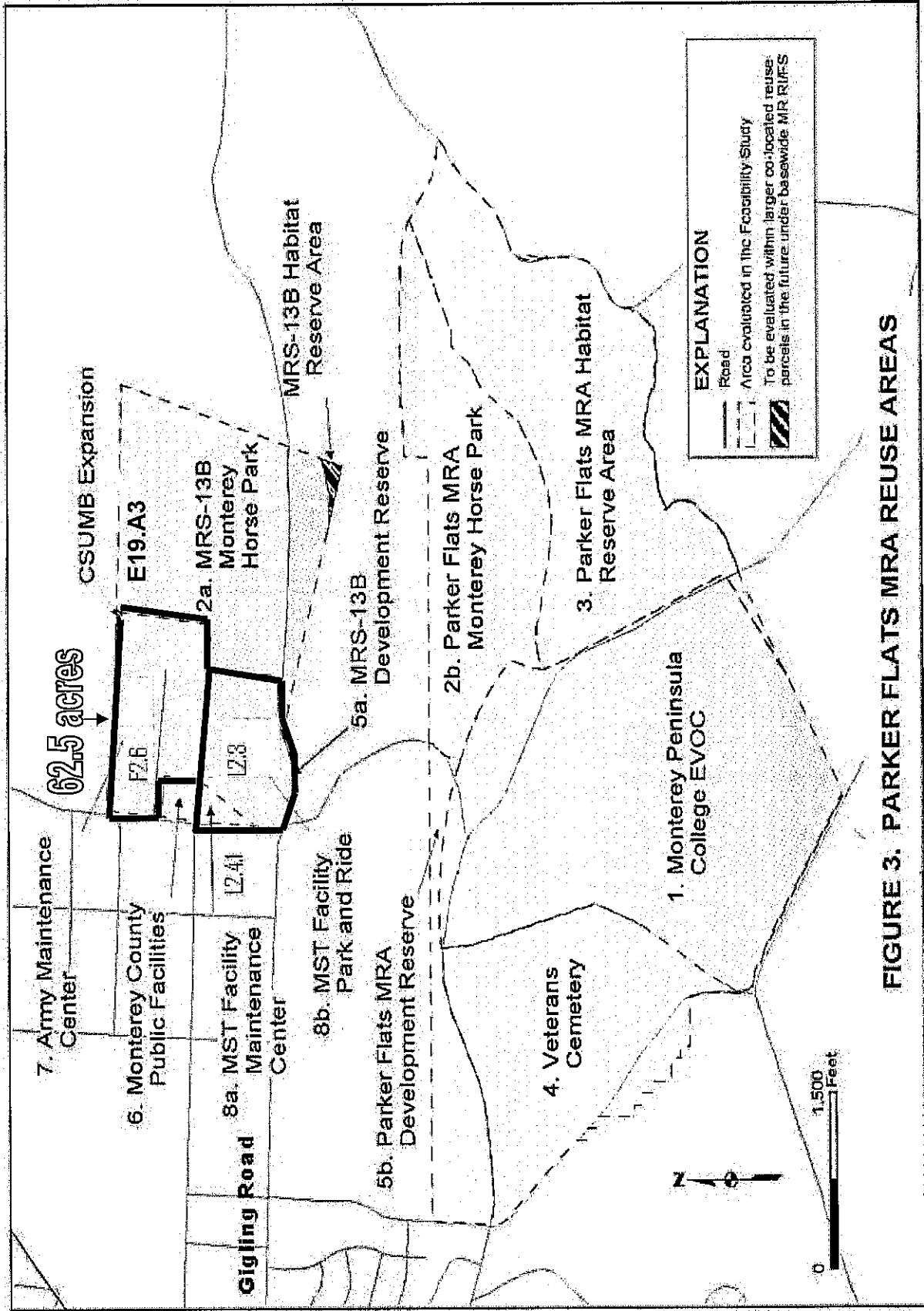


FIGURE 3. PARKER FLATS MRA REUSE AREAS

OPERABLE UNIT CARBON TETRACHLORIDE PLUME ENHANCED IN SITU BIOREMEDIATION PILOT STUDY

STATUS – December 3, 2007

FIELD WORK

- Well construction complete – July 27
 - 15 extraction wells
 - 7 injection wells
 - 5 monitoring wells
- Well development complete – August 8
- Wells surveyed – August 14
- Slug testing complete – August 17
- System construction in progress
 - substrate processing equipment installation complete – September 15
 - field piping and extraction well tie-ins complete – October 23
 - electrical/system automation complete - October 25
 - system checkout/testing/troubleshooting in progress
- Tracer testing in progress
 - Tracer injected at 3:30 pm on November 14

SCHEDULE

- Startup and tracer testing – October 29 to December 7
- Baseline Sampling and Analysis – December
- Start substrate injection – December/January

DATA (Preliminary)

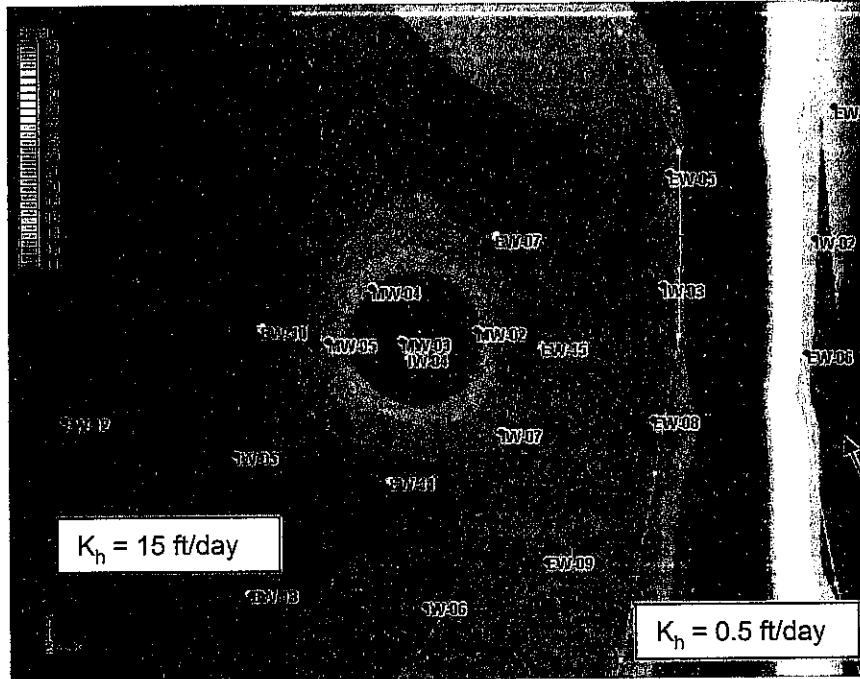
- EISB-EW-07 – 10 gpm
- EISB-EW-10 – 15 gpm
- EISB-EW-11 – 15 gpm
- EISB-EW-15 – 15 gpm
- EISB-IW-04 – 55 gpm
- 216 pounds LiBr injected from 3:30 pm through 4:40 pm on Nov 14
- Average injection concentration approximately 6,170 mg/L
- See attached preliminary results
- Continuing groundwater recirculation and monitoring

PROBLEMS/CHANGES

- None.

OUCTP EISB Pilot Test Tracer Test Preliminary Result

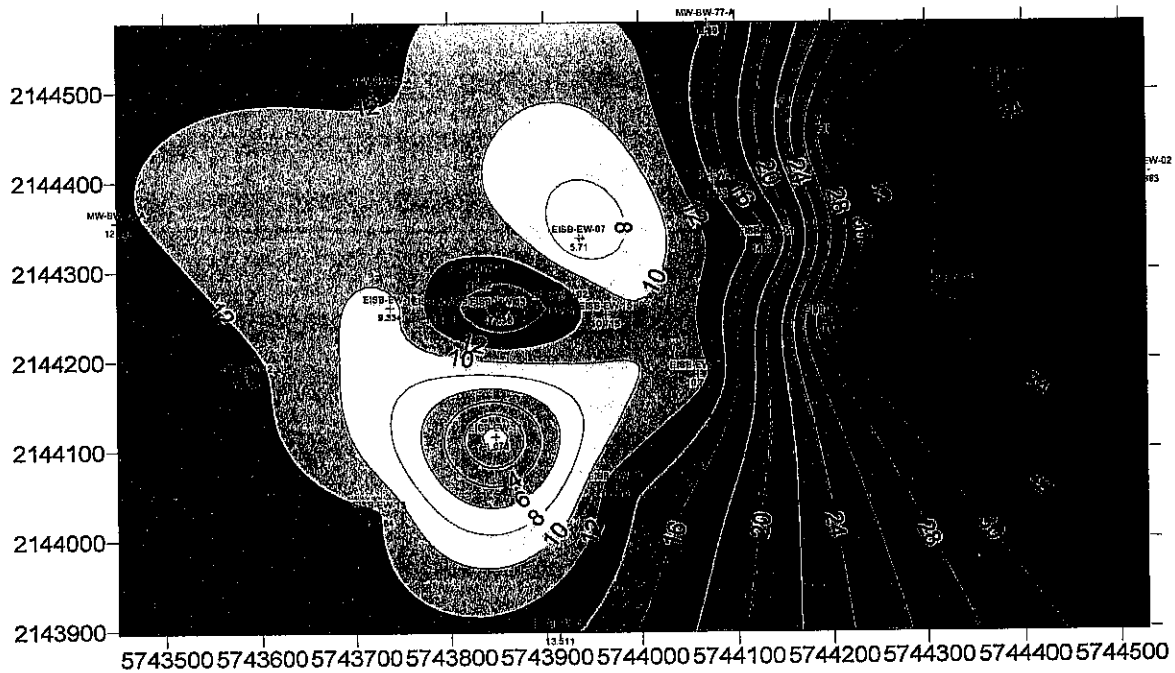
Modflow Results



Injection/Extraction Rates (gpm):
 IW-04 = 55.0
 EW-07 = -10.0
 IW-10 = -15.0
 EW-11 = -15.0
 IW-15 = -15.0
 $K_h = 15$ ft/day
 = 0.5 ft/day
 = 10 ft/day
 Tracer = 6,175 mg/L
 for 1.2 hours = 216 lbs Br

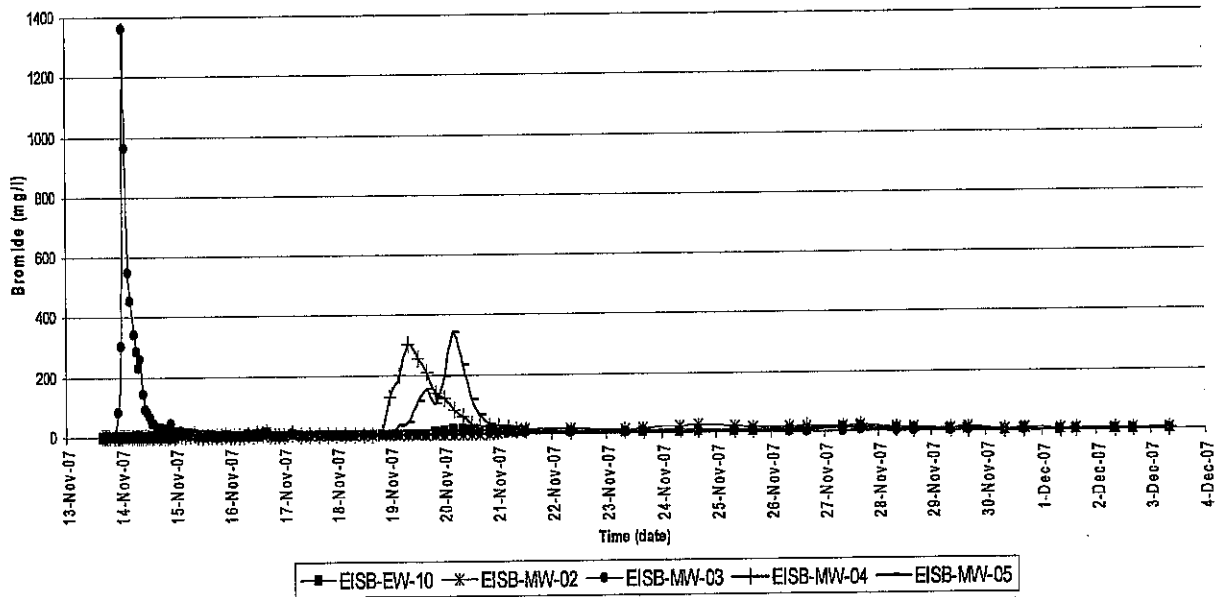
$K_h = 10$ ft/day

Measured Groundwater Elevations



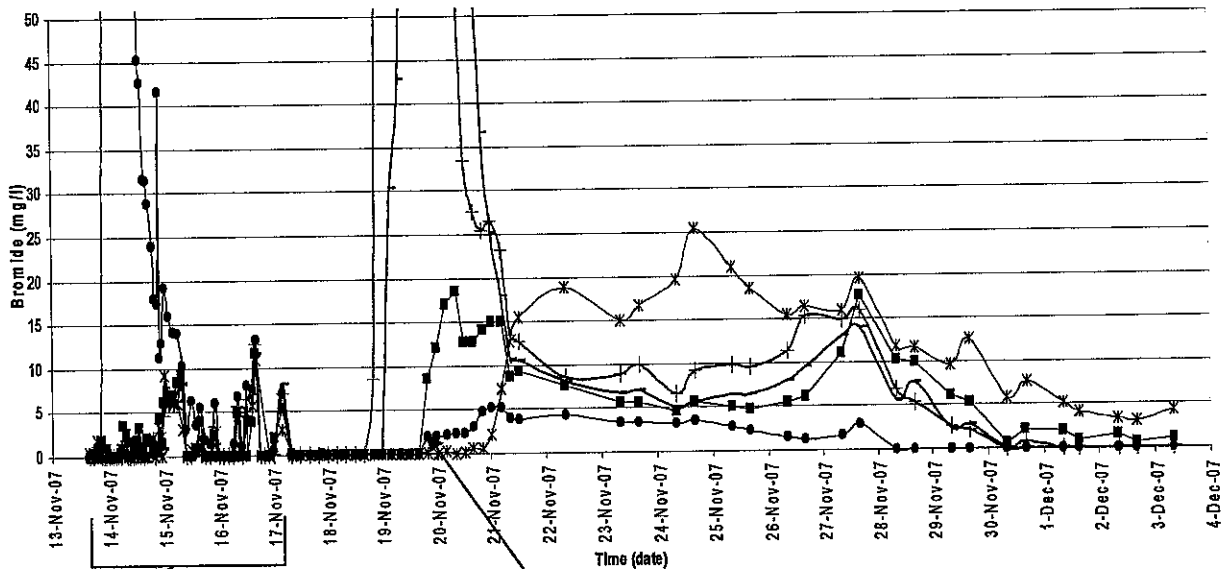
OUCTP EISB Pilot Test Tracer Test Preliminary Result

OUCTP Tracer Test
Bromide Concentration in Test Wells



Detail View

OUCTP Tracer Test
Bromide Concentration in Test Wells



Problems with bromide probe calibration.

Tracer recovered from EISB-EW-10 recirculated into injection well