Appendix H
Groundwater Bio-Treatability Pilot Study Results
Table of Contents

H1 Microcosm Studies

H2 Field Pilot Study

Tables (Provided on CD)

Plates

H2-23 Dissolved Oxygen Using In-situ Inc. Troll 9000 Pro, Well PS-CT-07
H2-24 Dissolved Oxygen Using In-situ Inc. Troll 9000 Pro, Well PS-CT-08
H2-25 Dissolved Oxygen Using In-situ Inc. Troll 9000 Pro, Well PS-CT-09
H2-26 Dissolved Oxygen Using In-situ Inc. Troll 9000 Pro, Well MW-BW-23A
H2-27 Dissolved Oxygen Using YSI Meter, Well PS-CT-IW
H2-28 Dissolved Oxygen Using YSI Meter, Well PS-CT-01
H2-29 Dissolved Oxygen Using YSI Meter, Well PS-CT-02
H2-30 Dissolved Oxygen Using YSI Meter, Well PS-CT-03
H2-31 Dissolved Oxygen Using YSI Meter, Well PS-CT-04
H2-32 Dissolved Oxygen Using YSI Meter, Well PS-CT-05
H2-33 Dissolved Oxygen Using YSI Meter, Well PS-CT-06
H2-34 Dissolved Oxygen Using YSI Meter, Well PS-CT-07
H2-35 Dissolved Oxygen Using YSI Meter, Well PS-CT-08
H2-36 Dissolved Oxygen Using YSI Meter, Well PS-CT-09
H2-37 Dissolved Oxygen Using YSI Meter, Well MW-BW-23A
H2-38 Dissolved Oxygen Using Chemetrics, Well PS-CT-IW
H2-39 Dissolved Oxygen Using Chemetrics, PS-CT-01
H2-40 Dissolved Oxygen Using Chemetrics, PS-CT-02
H2-41 Dissolved Oxygen Using Chemetrics, PS-CT-03
H2-42 Dissolved Oxygen Using Chemetrics, PS-CT-04
H2-43 Dissolved Oxygen Using Chemetrics, PS-CT-05
H2-44 Dissolved Oxygen Using Chemetrics, PS-CT-06
H2-45 Dissolved Oxygen Using Chemetrics, PS-CT-07
H2-46 Dissolved Oxygen Using Chemetrics, PS-CT-08
H2-47 Dissolved Oxygen Using Chemetrics, PS-CT-09
H2-48 Dissolved Oxygen Using Chemetrics, MW-BW-23A

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Reporting Date: **May 7, 2003**
CytoCulture Lab Login: **03-44**
CCl_4 Degrader Microcosm Assay
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Samples: Three groundwater samples (two 500-ml poly bottles each, packed on ice) were received on 3/12/03 to initiate a microcosm screening assay for carbon tetrachloride degrading bacteria. The assays were performed over the next 2 days using aliquots collected from the sample bottles under anaerobic conditions. Please see the attached chain of custody form.

ANAEROBIC Total Heterotrophic Bacteria Enumeration

Analysis Request: Enumeration of anaerobic total heterotrophic bacteria by method 9215A (HPC) / Standard Methods 9215B modified for anaerobic conditions at 30 Deg. C.

Protocol for Anaerobic Total Heterotrophic Bacteria: Growth medium was prepared with Brewer's Anaerobic Agar (Difco) containing a wide range of carbon sources derived from yeast extract, tryptone, pancreatic digest of casein and glucose. The medium includes alternative terminal electron acceptors such as sulfate, nitrate and iron. Sterile petri dish plates (100 x 15 mm) were prepared with Difco Brewer Anaerobic agar and minimal salts medium at pH 6.8 without any other carbon sources or nutrients added. Plates were set up on 3/13/03 and poured in a Coy anaerobic glove box under strict anaerobic conditions (atmosphere of 80% nitrogen, 15% carbon dioxide and 5% hydrogen). 20-ml aliquots of each groundwater sample were collected under anaerobic conditions for these assays. Triplicate sets of plates were inoculated with 1.0 ml of the sample (log dilution 10^{0}) or with log dilutions of the sample at 10^{-1}, 10^{-2}, or 10^{-3}. The heterotrophic plates were counted after 14 days of incubation in a 30 Deg. C. incubator within the anaerobic glove box. The plate count data are reported as colony forming units (cfu) per milliliter (ml) of sample. Each enumeration value represents a statistical average of the plate count data obtained from two of the four inoculating log dilutions assayed.

ANAEROBIC
Nitrate Reducing Bacterial Enumeration

Analysis Request: Enumeration of anaerobic nitrogen-reducing bacteria by Most Probable Number (MPN) method at ambient temperature (average 24 Deg. C.).

Protocol for Anaerobic Nitrate Reducing Bacteria*:* The minimum probable number (MPN) enumeration assay is an adaptation of the classical Standard Methods technique originally developed for the enumeration of bacteria in wastewater (e.g., Focht & Joseph, 1973). Difco Bacto Nitrate broth was used as the growth medium in buffered spring water. Autoclaved MPN tubes containing 9.0 ml of growth medium were set up in a Coy anaerobic glove box under strict anaerobic conditions (atmosphere of 80% nitrogen, 15% carbon dioxide and 5% hydrogen). Triplicate sets of MPN tubes were inoculated with 1.0 ml of sample (log dilution 10^0) or with log dilutions of the sample at 10^{-1} to 10^{-8}. Densities of bacteria (cells/ml) for each sample were determined by the number of positive tubes in the final three dilutions that exhibited cell growth and depletion of nitrate using Standard Methods MPN tables. Bray's nitrate reagent and glacial acetic acid were used to generate color changes as indicators of nitrate depletion. The disappearance of reaction color indicated which tubes had bacteria that consumed nitrate. The MPN tubes were inoculated on 3/14/03 and removed from anaerobic environment after 30 days of incubation. The data is reported as the number of cells per milliliter of groundwater sample.

ANAEROBIC
Total Heterotrophic and Nitrate Reducing Bacteria Enumeration Assay Results

Client Sample Number	Sample Date	Anaerobic Total Heterotrophs (cfu/ml)	Anaerobic Nitrate Reducers (cfu/ml)
BW-23-A	03/12/03	3×10^4	2×10^6
BW-27-A	03/12/03	3×10^4	5×10^6
BW-43-A	03/12/03	2×10^{2}*	2×10^5
Sterile water	03/13/03	Zero	No signal
Air control	03/13/03	Zero	-
Positive control	03/25/03	2.5×10^7	1×10^7

Reporting Limit for enumeration data is 1.0×10^1 cfu/ml.

* motile bacteria and fungal growth precluded growth and counting of distinct bacteria colonies; the density of bacteria reported here is probably much lower than total bacteria present in the water; this sample was replated several days later, but a similar result was obtained (averaged value here)

A positive control (agar plate counts and nitrate reducer MPN assays) of hydrocarbon-degrading bacteria was run using a mixed flask culture of bacteria cultivated from other contaminated groundwater sites in Northern California. Plate count data for the three groundwater samples

indicate these microbes grow relatively poorly in agar medium compared to liquid broth cultures.

Chemical Assays on Groundwater Samples used for Microcosms

Each groundwater sample had been purged with nitrogen gas for 60 seconds in the anaerobic glove box before being transferred to the individual microcosm serum bottles (90 ml each). In order to measure the chemical parameters of each groundwater sample, the remaining 60-ml aliquot of each poly sample bottle was passed out of the anaerobic glove box for these assays.

pH: The pH of the sample was measured with a Corning 109 Digital pH meter equipped with a Hach Combination Electrode model 51940-11 while stirring per EPA method 376.2 at ambient temperature (22 Deg. C.).

ORP: The oxidation reduction potential of the sample was measured with the same Corning Digital pH meter equipped with a Corning Redox probe model 476516 while stirring slowly per Standard Methods for Water and Wastewater.

Dissolved Oxygen: The dissolved oxygen level of each stirring sample was measured with a Yellow Springs Instruments DO meter model 54 A equipped with a polarographic probe. The probe was equipped with a fresh membrane and calibrated on the test day.

Groundwater Chemical Parameter Measurements

Groundwater (after N_2 purge)	pH	DO (ppm)	ORP (mV)
BW-23-A	6.52	2.0	200
BW-27-A	6.65	2.4	190
BW-43-A	6.45	2.0	210

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C:\cytolab\lab reports\Mactec water 03-44 microcosm

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MACTEC Project Job No. **4087-03000-010204 010205**
MACTEC Work Order No. **MEC07030062**

Microcosm screening assay for anaerobic CCl_4-degrading bacteria in three groundwater samples from the Fort Ord site

FINAL REPORT May 28, 2003 CytoCulture Project 03-44

PURPOSE: To obtain direct microbiological evidence for the biodegradation of carbon tetrachloride by naturally occurring bacteria in 3 groundwater samples collected at the Fort Ord site.

BACKGROUND: A 1.5-mile plume of carbon tetrachloride extends down gradient from the original source area and terminates in a "toe" area known to have more reducing conditions that may favor the reductive dechlorination of the contaminant. The toe area is a low topographic zone that may be in contact with higher TOC and detritus from old septic systems at nearby residences along the perimeter of the facility. DO, pH, ORP, and conductivity measurements will be taken in the near future using down-hole Troll-9000 technology. The monitoring wells in the plume area extend down to 70-80 ft bgs. Contaminant levels generally range from 1 to 10 ppm across the dilute plume. The target clean up level for carbon tetrachloride is 0.5 ppb (reporting limit of the EPA 8260 assay). Low TOC levels would suggest that native bacteria populations would be sparse except, perhaps, at the toe area where infiltration of septic material might boost bioactivity.

The purpose of this study is to determine if any dechlorination activity can be detected in the plume, particularly from the toe area. Three groundwater samples were collected on March 12, 2003 from the source center, the middle of the plume and the toe area. CytoCulture received two 500-ml polypropylene containers of each sample on the same day, although it was noted that each container had an air headspace of 50-100 ml. The samples were presumed to have equilibrated with the atmosphere during collection, handling and transport. Each sample had small amounts of fine sediment (particularly sample 43-A) ranging from 0.5 to 1 ml. As a result, the study will include sediment to improve the chances for finding native soil bacteria (slurries of approximately 1% soil). The samples were stored at 4 Deg. C. and opened only in the anaerobic glove box.

MATERIALS AND METHODS

Nitrate-Reducing Bacteria Enumeration Assay

Nitrate reducers are enumerated using a "Minimum Probable Number" (MPN) assay in which the groundwater samples are diluted ten fold over 8 log dilutions into an anaerobic growth medium that contains only nitrate as the sole alternate terminal electron acceptor. The purpose of this assay is to determine if bacteria are present in the groundwater samples that would be capable of growing on a variety of carbon sources (electron donors) while using the nitrate as the next available (after exhausting traces of oxygen) terminal electron acceptor during anaerobic respiration. Such bacteria would be crucial in driving down the oxidation-reduction potential of the groundwater to allow subsequent reductive dechlorination to occur after the bacteria depleted the nitrate. The reductive dechlorination of the carbon tetrachloride would ultimately mean the contaminant itself would serve as the last available terminal electron acceptor.

Triplicate 1-ml samples of each groundwater-soil slurry were diluted 1:10 into 15-ml screw cap test tubes containing 9-ml of an anaerobic growth medium containing nitrate as the sole available TEA. The growth medium does not contain sulfate, nitrite, ferric iron or manganese. Electron donors in the medium include carbohydrates and protein from typtone digests of casein and yeast extract. Each triplicate set of reaction tubes was then diluted 1:10 into the next 9-ml tubes of medium and then sequentially diluted achieving a dilution of 108. The reaction is allowed to continue in the anaerobic glove box for at least 14 days. At the conclusion of the assay, the tubes are reacted with a reagent that turns the medium bright pink in the presence of nitrate. The presence of nitrate-reducing bacteria in the inoculated is indicated by the absence of the pink color. Each positive signal will be seen as a pattern of clear vs. pink reaction tubes in the dilution range where the titration endpoint is attained (where bacteria are diluted to beyond detection). Statistical tables are used to then estimate the minimum probable number of bacterial cells required to achieve the observed distribution of positive signal among the reaction tubes. A positive control reference culture of anaerobic hydrocarbon-degraders was run in parallel to the three samples to confirm the success and sensitivity of the assay.

Total Anaerobic Heterotrophic Bacteria Enumeration Assay

Standard anaerobic agar plate assay using Brewer's Anaerobic Agar medium supplemented with magnesium chloride, calcium chloride and sodium lactate. The pH of the medium is 6.8. Plates are poured with 1 ml of the sample, or a log dilution of the sample, at 10^1, 10^2 and 10^3 at 43 Deg. C.

The results of the anaerobic heterotrophic bacteria enumeration assay were attached in a separate CytoCulture laboratory interim report (May 7, 2003) along with other results.

Microcosm Groundwater Samples

One 500-ml poly bottle containing of each of the three groundwater samples were mixed thoroughly and opened inside the anaerobic glove box under an atmosphere of 5% hydrogen, 10% carbon dioxide and 85% nitrogen. A 20-ml aliquot of each sample was collected for the nitrate reducing and total heterotrophic bacteria assays described above.

Each sample was then purged with a stream of nitrogen gas for 60 sec to reduce levels of dissolved oxygen before proceeding with the study. Subsequent measurements outside the glove box (in air) indicated the DO averaged about 2.2 ppm oxygen (typical of a contaminated site with low-medium levels of aerobic biodegradation activity in the presence of an electron donor). The pH of the samples ranged from 6.45 to 6.65. ORP measurements (in air) indicated the samples were still fairly aerobic (average 200 mv). The pH, DO and ORP data were presented with the Interim laboratory report (May 7, 2003).

Microcosm Bottle Inoculations and Incubation

On March 23, 2003, 90 ml of each groundwater sample (nitrogen-purged) was distributed as an inoculum (presumed bacteria culture) to four 160-ml sterile glass serum bottles. Four additional bottles were prepared with an azide-killed composite blend of the 3 groundwater slurries. Two final bottles were prepared as Negative Controls using 90 ml sterile spring water (no azide). A total of 18 microcosm bottles were therefore set up on March 15, 2003 as indicated in the table below.

Each 90-ml groundwater slurry sample (or water, for the negative controls) was amended with 10 ml of a minimal salts medium containing sodium lactate as an electron donor and yeast extract as a source of essential vitamins and growth factors. The pH of the mixed microcosm cultures was later determined to be approximately 6.9 (at time zero sampling). Each bottle was sealed in the anaerobic glove box with an N-butyl rubber septum and aluminum crimp seal. The bottles were then individually spiked with 100 microliters of 1% carbon tetrachloride dissolved in 95% ethanol (400 mg per 40 ml in a VOA vial).

Microcosm	No. Bottles	ml Sample	ml Medium	ml Water	2% ml Azide
23 A	4	90	10	0	0
27A	4	90	10	0	0
43 A	4	90	10	0	0
AZ-Killed	4	88 blend	10	0	2
Negative (water)	2	0	10	90	0

All 18 microcosms were spiked with 100 ul of 1% carbon tetrachloride in 95% ethanol. Some minor losses of solvent are to be expected during incubation & transfer of samples. 3 of each of the groundwater microcosms, 3 azide-killed slurries and one negative control bottle from the original 18 bottles were transferred to a LabLine incubator-shaker rotating at 100 rpm. The samples were incubated in the orbital shaker continuously at 24 Deg. C.

Final Results for anaerobic CCl_4-degrading bacteria microcosms at Time=Zero, Time=4 weeks and Time=9 weeks

Please refer to the attached certified Laboratory Reports from Curtis & Tompkins, Ltd. and to the attached color chart summarizing the data.

Microcosm	T=0 [CCl_4]	T=4 wk [CCl_4]	T=9 wl [CCl_4]	Average % Reduction
BW-23	6,700 ppb	4,300 ppb	4,600 ppb	34%
BW-27	6,900 ppb	3,900 ppb	3,900 ppb	43%
BW-43	7,300 ppb	3,700 ppb	3,600 ppb	51%
Az-slurry*	7,200 ppb	840 ppb	NT	88% loss
Neg (spring water)	7,500 ppb	NT	5,000 ppb	33%

NT = Not Tested * Note azide preservative appeared to react with CCl_4 (see discussion)
See attached laboratory reports from Curtis & Tompkins, March 27, April 23, 2003 and May 21, 2003.

Discussion

All 3 groundwater samples appear to degrade carbon tetrachloride under the anaerobic conditions of these microcosms by 4 weeks. However, the biodegradation appears to have been arrested, as there was insignificant change in contaminant concentration by 9 weeks. The extent of degradation at the 4-week point ranged from 36 to 49 percent reduction in contaminant and the overall average reduction ranged from 34 to 51% by 9 weeks.

As discussed in the interim report, the azide (0.04%) treated slurry (composite of all three groundwater samples 1:1:1) produced the surprising result of an 88% reduction in carbon tetrachloride at 4 weeks. It was proposed that a direct chemical reaction of the azide with the carbon tetrachloride (perhaps catalyzed by the fine clay particle surfaces) could have resulted in the displacement of chloride ions with azide ions. Alkyl halides can undergo S_N displacement reactions in which a strong nucleophile, such as the azide anion, can attack a chlorinated organic compound and displace the chlorine ions by nucleophilic substitution. The resulting products, alkyldiazonium compounds, would not be reported by the analysis using EPA method 8260. The azide, in 100x stochiometric excess to the carbon tetrachloride, would have directly attacked the contaminant without leaving traces detected by the analysis. However, the analytical report indicates low levels of acetone and 4-methyl-2-pentanone (100 ppb each) were detected in the reaction medium. These compounds are probably unrelated to the breakdown of the carbon tetrachloride and may be due to other organic reactions that occurred during the 4-week incubation period.
REF: Basic Principles of Organic Chemistry, JD Roberts & MJ Caserio, WA Benjamin, Inc. 1965.

The clean spring water negative controls (blanks) had been spiked at T= Zero with comparable concentrations of carbon tetrachloride (7,500 ppb). At nine weeks, the spring water control microcosm was reported to have 5,000 ppb of carbon tetrachloride representing a drop of 33%. The drop in contaminant probably represents a combination of abiotic mechanisms (e.g., evaporation or leakage through the septum seal) and some biodegradation attributed to anaerobic bacteria that may have been in the spring water at time zero.

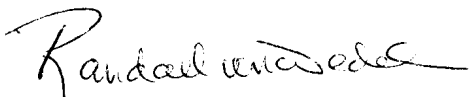
The leveling off of biodegradation activity in the three groundwater samples could be attributed to the accumulation of an inhibitory breakdown product or to changes in microcosm conditions over time that would result in the arrest of further biological activity. It is unlikely that the anaerobic organisms depleted the added carbon source (sodium lactate) or other essential macronutrients during this time period.

Conclusions

It would appear that all three groundwater samples from the Fort Ord site contain bacteria capable of degrading carbon tetrachloride under anaerobic conditions that favor reductive dechlorination mechanisms (electron donors present, strong negative ORP, nutrients, etc.)

The average reduction in carbon tetrachloride in the groundwater microcosms ranged from 34 to 51% over the course of the study, with all of that decrease being observed in the first 4 weeks. The contaminant data and laboratory observations indicated all 3 groundwater samples had become completely anaerobic (generating significant methane gas by now that could have caused pressure venting through the sealed cap), so it seems most probable that reductive dechlorination processes are responsible for the observed decline in carbon tetrachloride in these microcosms. The negative control (spiked spring water blank) had a 33% reduction in carbon tetrachloride at 9 weeks, presumably due to a combination of abiotic and biological degradation activities associated with bacteria that may have been present in the spring water at time zero.

Please feel free to call or email me with your questions or comments.



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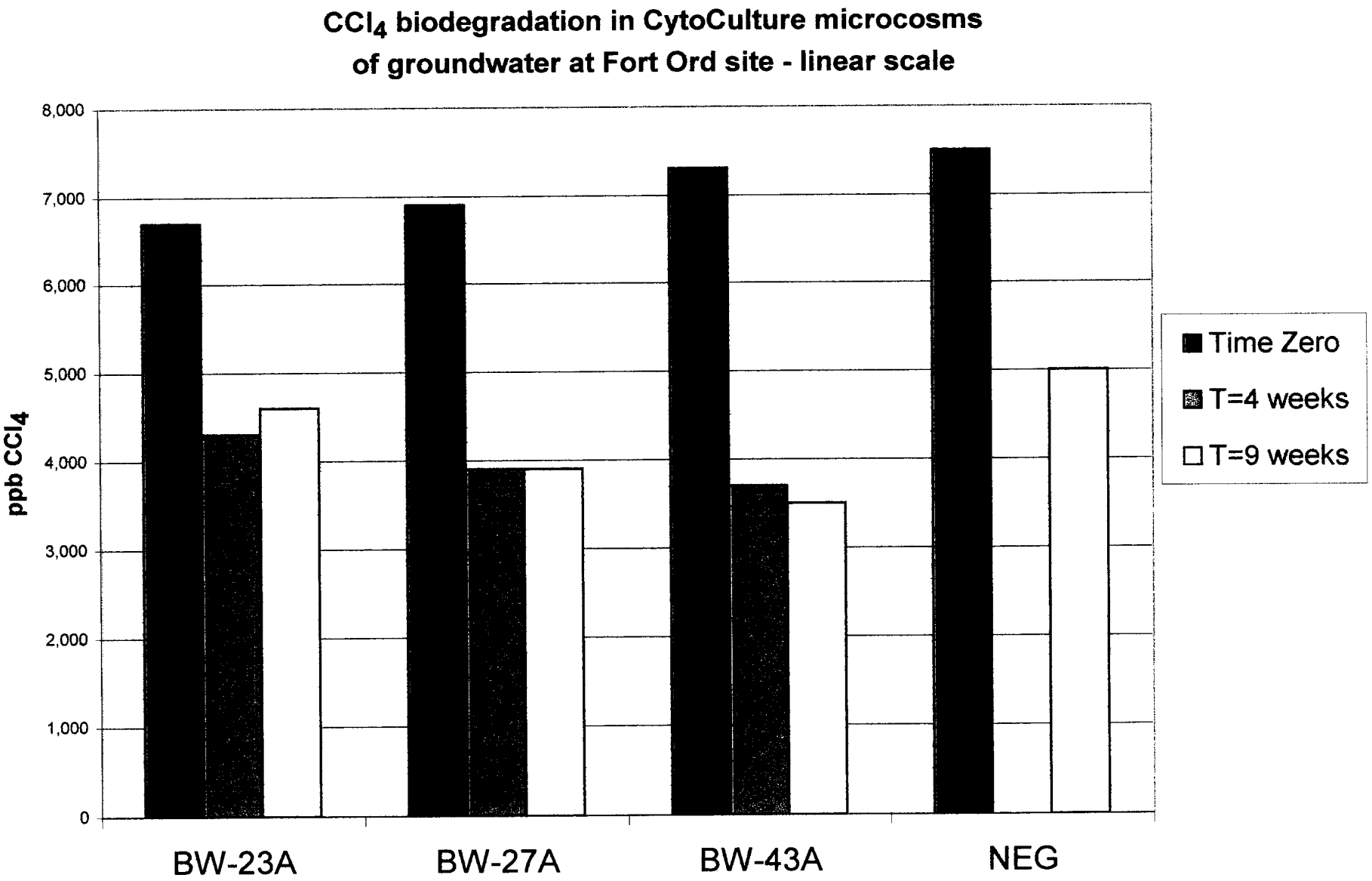
CytoCulture Microcosm 03-44
Mactec Microscosm Study Results for CCl4-degrading bacteria
27-May-03

	CCl4 concentrations ppb			Average	Percent	Percent
Microcosm	T=0	T=4 wks	T=9 wks	Remaining	Remaining	Reduction
BW-23A	6,700	4,300	4,600	4,450	66%	34%
BW-27A	6,900	3,900	3,900	3,900	57%	43%
BW-43A	7,300	3,700	3,500	3,600	49%	51%
NEG	7,500		5,000		67%	33%


CCl_4 biodegradation in CytoCulture microcosms of groundwater at Fort Ord site - linear scale
ppb CCl_4
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
BW-23A
BW-27A
BW-43A
NEG
Time Zero
T=4 weeks
T=9 weeks

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Project No. **40870030007.010205 Fort Ord OUCTP Bio**

Microcosm Study for anaerobic CCl_4-degrading bacteria in a groundwater-soil slurry sample from the Fort Ord site

Draft Setup Protocol, September 22, 2003 CytoCulture ID 03-165

PURPOSE: To obtain direct microbiological evidence for the biodegradation of carbon tetrachloride by naturally occurring bacteria in slurry of groundwater and soil collected at the Fort Ord site.

MATERIALS AND METHODS

Microcosm Groundwater and Soil Samples

Two 1-liter glass amber bottles of groundwater (sample 033BB0BW 51F) were received at the laboratory on September 17, 2003 along with two soil sample sleeves (0338 BOBIO 150F). Both samples had been collected from the site on September 16, 2003.

PROPOSED MICROCOSM PROTOCOL

Both soil and groundwater samples were provided to create a slurry suspension for this microcosm study. The soil should provide an inoculum of heterotrophic bacteria that may be capable of degrading the carbon tetrachloride under the anaerobic conditions proposed for this study.

A 10% soil slurry (200 grams soil to total volume of 2 liters in site groundwater) would be prepared in the anaerobic glove box to provide the starting material for the microcosm study, as well as for the nitrate reducer and anaerobic total heterotrophic plate count assays to be performed concurrently. The single batch soil slurry would be prepared by decanting approximately combining 1700 ml GW from the two 1-liter amber sample bottles of water into a 2-l plastic beaker and adding 100 grams of soil removed from inside each of the two soil sleeves. The first 2-3 cm of soil from both ends of each sleeve will be discarded and soil will then be collected from both ends of the sleeve.

The initial slurry of soil and groundwater will be brought to a total volume of 2,000 ml and stirred for 30 minutes to allow the water to equilibrate with the anaerobic atmosphere (85% nitrogen, 10% carbon dioxide and 5% hydrogen). The stirring will also allow soil bacteria to detach from the sediment. The slurry will also be purged with a steady stream of nitrogen gas to drive off dissolved oxygen (DO to be measured on slurry later).

Immediately after stirring, the slurry will be decanted (back into the empty 1-liter amber bottle) to allow the heavier sediment material to be separated from the finer sediment still in suspension. The decanted slurry with the suspended fine sediment will be continuously stirred during transfers to ensure a homogeneous suspension for all microcosm containers and assays. A 20-ml aliquot of each sample will be collected for the nitrate reducing and total heterotrophic bacteria assays described below.

A sample of the slurry will be passed out of the anaerobic glove box to measure pH and dissolved oxygen levels prior to the initiation of the microcosm study.

Microcosm Vial Inoculations and Incubation

The proposed microcosm protocol calls for a change from the previous (March 2003) screening assay in performing the study with 40-ml reaction volumes inside 42-ml amber glass VOA vials (one pair per sample per time point) rather than 160-ml glass serum bottles for the incubation containers. The change was instigated to avoid any transfers or manipulations that would expose the reaction to the atmosphere once the study had been started. By using standard VOA vials sacrificed in pairs at each time point, the microcosms can be directly analyzed at the chemistry laboratory (Curtis & Tompkins, Ltd., Berkeley) by an auto-sampler. The auto-sampler will remove a small aliquot of each slurry microcosm (soil sediment settled to the bottom of the vials) without any breach of the N-butyl sealed cap. A nominal headspace of approximately 2 ml should not interfere with the sampling and will be kept constant for all samples to compensate for variations due to the solvent partitioning into the confined headspaces.

A total of 48 microcosm vials will be set up as follows to investigate 4 test conditions (neat groundwater-soil slurry vs. 3 different electron donors with amendments) and a negative control (sterile spiked blank) series.

For the three test conditions, each 40-ml groundwater slurry sample (or sterile spring water, for the negative controls) will be amended with 4 ml of the minimal salts medium containing one of the electron donors and yeast extract as a source of essential vitamins and growth factors. The pH of the mixed microcosm cultures was later determined to be approximately 6.9 (at time zero sampling). Each vial will be sealed in the anaerobic glove box with an N-butyl rubber septum screw-on cap. The bottles will then be individually spiked with 40 microliters of 1% carbon tetrachloride dissolved in 95% ethanol (400 mg per 40 ml in a VOA vial) to target a theoretical concentration of 10 ppm CCl_4 in each microcosm. In actuality, some of the solvent will be adsorbed to the glass vial, the septum and to the soil sediment; small amounts will also escape over time to the air.

The un-amended slurry will be diluted with 10 ml of sterile spring water instead of an electron donor amendment. The sterile water negative control will not be amended with an electron donor and nutrient supplement.

Electron Donors and Amendment Medium

Three electron donors with nutrient supplements will be tested as amendments to different sets of microcosms for this study. Each amendment will be prepared as a solution of the respective electron donor (carbon source) in the anaerobic dechlorination minimum salts medium (see MSM attachment).

1. Sodium lactate – as a small organic acid carbon source previously tested
2. Molasses – as a mixed polysaccharide (undefined, largely sucrose) source
3. Vegetable oil methyl esters – CytoSol Biosolvent made from soybean oil

The sodium lactate (liquid stock) will be diluted into the MSM to achieve a stock concentration of 5,000 ppm. After diluting 1:10 with the GW-soil slurry, the final concentration of the lactate will be approximately 500 ppm (0.05%)

The molasses (liquid stock) will be diluted into the MSM to achieve a stock concentration of 5,000 ppm. After diluting 1:10 with the GW-soil slurry, the final concentration of the molasses will be approximately 500 ppm (0.05%).

The vegetable oil methyl esters (commercial product, CytoSol Biosolvent) will be diluted into the MSM containing 0.2% Neodol (Tomadol) 91-6 ethoxy surfactant to achieve a stock concentration of 5,000 ppm. Both the CytoSol and the non-ionic Neodol surfactant are completely biodegradable. After diluting 1:10 with the GW-soil slurry, the final concentration of the CytoSol will be approximately 500 ppm (0.05% methyl esters and 0.002% surfactant). The amendment will be prepared with 100 ml of the sterile MSM containing 200 ul surfactant followed by 0.5 ml of the CytoSol Biosolvent esters.

Microcosm Vial Setup

Two VOA vials will be set up per sample per time point, plus an extra pair for a later time point or optional grow-out of cultures at the conclusion of the study.

3 test conditions plus an un-amended GW-soil slurry + negative control blanks
tested over 4 time points (T =0, plus 3 times up to 12 weeks) plus one extra pair each

(3 test conditions + un-amended slurry + negative control) x 5 x 2 = 50 vials

Microcosm	No. Vials	ml Sample	ml Medium	ml Water
Un-amended slurry	10	36	4	0
Amend + lactate	10	36	4	0
Amend + molasses	10	36	4	0
Amend + veg oil esters	10	36	4	0
Negative	10	0	0	40
Totals	50 vials	1440 ml of slurry required		

Transfers of sample and medium (3 types) will be performed with a Ranin P-10 pipette. The sealed vials will then be passed out of the glove box for introducing the carbon tetrachloride spike.

Carbon Tetrachloride Spike

All 50 microcosms will be spiked with 40 ul of 1% carbon tetrachloride in acetone-water. [A 1:1000 dilution of 10,000 ppm carbon tetrachloride = 10 ppm final concentration]

The 1% (10,000 ppm) carbon tetrachloride stock solution will be prepared by dissolving 400 mg of neat carbon tetrachloride (density = 1.594, so 400 mg = 252 ul) into 40 ml of acetone-water (20% acetone/80% distilled water) within a sealed VOA vial. Some minor losses of solvent are to be expected due to sorption and headspace partitioning so the final aqueous concentration of carbon tetrachloride in the microcosms may be less than 10 ppm.

Incubation

The 50 microcosm vials will be incubated in a horizontal position (with headspace bubble moving back and forth to optimize mixing) in a Lab Line orbital shaker incubator running continuously at 75 rpm at 24 Deg. C. The time zero samples will be removed after 1 hour and kept at 4 Deg until delivered to the analytical lab for testing by EPA method 8260.

Please call or email me with your questions or edits.

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11520

March 19, 2004

4087030007.010205

Mr. Glen Mitchell
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OU CTP RI/FS Bio-treatability Pilot Study – Bench-Scale Test Results
Work Plan Addendum

Dear Mr. Mitchell:

MACTEC Engineering and Consulting, Inc. (MACTEC) has conducted the first phase (Microcosm Study) of the bio-treatability pilot study downgradient of the apparent source area of the OU CTP plume, north of Lexington Court in the Preston Housing Area. The attached plates illustrate the study area and preliminary results. A complete report describing the bench-scale tests and detailed results will be included in the remedial investigation (RI) report. This investigation is being conducted under Contract No. GS-10F-0157K to the U.S. Army Corps of Engineers, Sacramento District.

The goal of the microcosm study was to evaluate which of three electron donors (lactate, molasses, or soybean oil) would result in the greatest biodegradation of carbon tetrachloride (CT) when added to a groundwater/soil slurry derived from the study area in the A-Aquifer. An electron donor provides the energy for microbial activity critical to the reductive dechlorination or denitrification/cometabolism of many VOCs, including CT. Introducing high concentrations of donor to the A-Aquifer typically results in a depletion of dissolved oxygen and stronger reducing conditions as microbial populations increase. When the donor remains in excess, indigenous denitrifying bacteria proliferate and the reduction of VOCs (e.g. CT) occurs (ITRC, 2002).

Objectives of the microcosm study included (1) select which of several electron donors may be best suited for this site to induce reducing conditions favorable for the dechlorination of CT, (2) determine whether supplementary nutrients are necessary in the field phase, (3) provide an estimate of donor concentration necessary to induce favorable conditions in the field, and (4) provide an indication of residence time necessary to initiate biological activity and CT degradation.

A soil slurry was constructed from groundwater collected from an existing well in the immediate vicinity of the proposed pilot study location (MW-BW-23-A) and a soil sample from the borehole of the most upgradient well (PS-CT-01) installed as part of the field program. The groundwater and soil sample were collected at approximately the same time and shipped to the laboratory the same day. The slurry was divided into several subsamples (microcosms) which were dosed, in triplicate, with various forms of carbon. Although CT has consistently been measured at MW-BW-23-A at a concentration of about 10 µg/L, the microcosm samples were spiked with a controlled amount of CT to ensure a sufficiently high concentration to observe a meaningful reduction in response to microbial activity.

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The subsamples were inoculated with the carbon sources for 19 weeks, during which CT concentrations were monitored at 6, 12, and 19 weeks. Of the three amendments, lactate appears to have had the most effect upon CT concentrations as summarized here:

CT Delta % Sample	T=0 9/25/2003	T=6 wks 11/4/2003	T=12 wks 12/15/2003	T= 19 wks 2/3/2004	TAH 2/3/2004
pos. control [A]	0%	-46%	-61%	-71%	2e+5
lactate [B]	0%	-1%	-42%	-38%	8e+5
molasses [C]	0%	-2%	-14%	-10%	1e+6
oil [D]	0%	-7%	-25%	-16%	1e+6
neg. control [E]	0%	0%	-29%	-48%	7e+1

Note that CT concentrations leveled off between the 12th and 19th week of monitoring for all three donors and that the negative control samples in the final two monitoring events indicated significant loss of CT. Chloroform (CF) was also generated in each amended microcosm as follows:

CF Delta % Sample	T=0 9/25/2003	T=6 wks 11/4/2003	T=12 wks 12/15/2003	T= 19 wks 2/3/2004
pos. control [A]	0%	1260%	2100%	1660%
lactate [B]	0%	360%	940%	920%
molasses [C]	0%	0%	140%	380%
oil [D]	0%	66%	480%	-100%
neg. control [E]	0%	0%	-100%	-100%

Given the consistent drop in CT concentration and rise in chloroform production in the positive and lactate-amended microcosms, it appears that microbial cometabolism of CT did occur, regardless of the negative control sample results.

Furthermore, each final microcosm was tested for the population of total anaerobic heterotrophs (TAH) to compare which amendment spurred the most microbial growth. As tabulated above, amended microcosms each had very similar TAH counts. A TAH count from a groundwater sample collected from MW-BW-23-A (located immediately north of the study area) in March 2003 resulted in a count of 3e+4 indicates that the addition of various electron donors resulted in a substantial microbial population growth.

Ignoring the questionable negative control results, it appears that native microbes do exist in the A-Aquifer that, when stimulated with 600 ppm of lactate, appear capable of generating reductive conditions necessary for the biodegradation of CT into CF. This was further illustrated by the dramatic color change to black between weeks 6 and 12 for all lactate microcosms; no color change was noted for the other electron donors (including the positive control sample). The color change reflects the reduction of ambient iron sulfides present in groundwater in response to microbial population growth and subsequent oxygen consumption.

Recommendation

The bench-scale microcosm test indicates that lactate may be an effective electron donor to naturally attenuate CT within the A-Aquifer at Former Fort Ord. We recommend that the field-scale pilot study be initiated as soon as possible, as described in the Work Plan, using lactate as the electron donor.

The field-scale pilot study will be designed primarily to (1) determine if lactate will successfully lead to sufficient microbial growth as to result in subsequent degradation of CT and (2) provide operational and scalability information that a full-scale operation could be designed should the test prove successful. Scalability information will include mass of lactate, pumping/recirculation rates, duration of recirculation, radius of influence, and endurance of lactate in groundwater over time.

Samples from each observation well and the recirculation well will be collected the week prior to initiation of the pilot study. VOCs will be tested using PDS bags from top, middle, and bottom positions in each well (excepting the recirculation well which only has two sampling positions). Additionally, a Hydrasleeve bag will be used to collect groundwater samples from the bottom of each well for inorganic analyses, including nitrate, iron, sulfate, and bromide. A multi-parameter datalogger (Troll 9000, manufactured by In-Situ, Inc.) will also be used to measure dissolved oxygen and oxidation/reduction potential across the saturated screen length of each well. These data will collectively establish baseline conditions prior to the pilot test commencement.

The pilot test will begin by injecting approximately 240 gallons of lactate into the lower screen of the recirculation well to achieve a final formation concentration of about 600 ppm. The recirculation system will be configured with an extraction pump set just beneath the upper screen. Discharge water will be brought to the surface where a metering pump will add lactate at a concentration of about 2,400 ppm. A 10 gallon per minute discharge rate is anticipated. Thereafter, the discharge water will return to the lower screen through a packer located beneath the pump. Operation of the recirculation well will continue for up to five days, 24 hours a day; however, a reduced daily pumping schedule may be necessary should noise or security issues arise.

The initial concentration of 2,400 ppm is anticipated to be diluted by about 50 percent once the injectate enters the A-Aquifer, although the exact amount of dilution will not be determinable until the injection is complete. Advection and dispersion processes are anticipated to further reduce the lactate concentration to approximately 500 to 600 ppm throughout the study area (anticipating a radius of injection of about 15 feet).

The consumption rate of lactate cannot be anticipated and, hence, grab samples from the recirculation well and the three nearest observation wells will be collected immediately following the injection operation to test for lactate concentration. Additional grab samples will be collected periodically from these same wells to monitor the residual lactate concentration. Should lactate concentrations drop substantially below the target concentration of 600 ppm the reapplication of lactate will be considered.

VOCs, inorganic constituents, DO and ORP will be measured every six weeks following the injection of lactate into the A-Aquifer. More frequent samples may be tested using CHEMets® self-filling ampoules (model number R-7512) that result in a colorimetric indication of DO. Sampling will

continue for up to six months (four sampling events following injection). The need for additional sampling will be determined at that time.

If you have any questions, please do not hesitate to call me at (510) 628-3222 or Carlene Merey at (510) 628-3204.

Yours very truly,

MACTEC Engineering and Consulting, Inc.

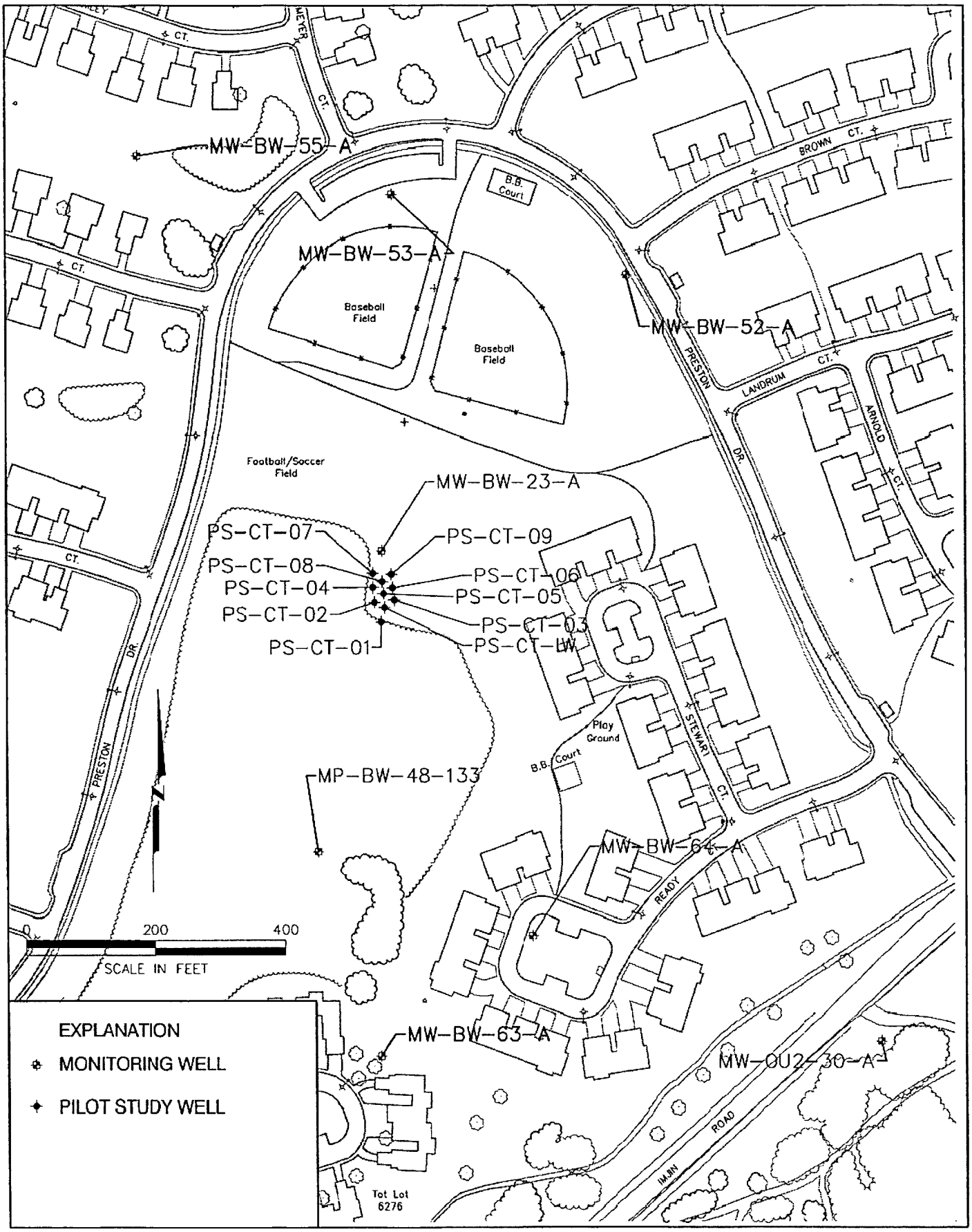
Michael Taraszki
Principal Hydrogeologist

Carlene Merey
Senior Principal Environmental Scientist

MT/CM:kbKB60526.DOC-FO

Attachment Plate 1 Bio-Treatability Pilot Study Well Configuration
Plate 2 Carbon Tetrachloride Concentrations, Bench-scale test
Plate 3 Chloroform Concentrations, Bench-scale test

cc: Ms. Gail Youngblood, ARMY
Mr. George Siller, USACE
Mr. David Eisen, USACE
Mr. Fred Hart, USACE
Mr. Edward Ticken, MACTEC



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Bio-Treatability Pilot Study Well Configuration

PLATE **1**

MACTEC

OU CTP RI/FS
Former Fort Ord, California

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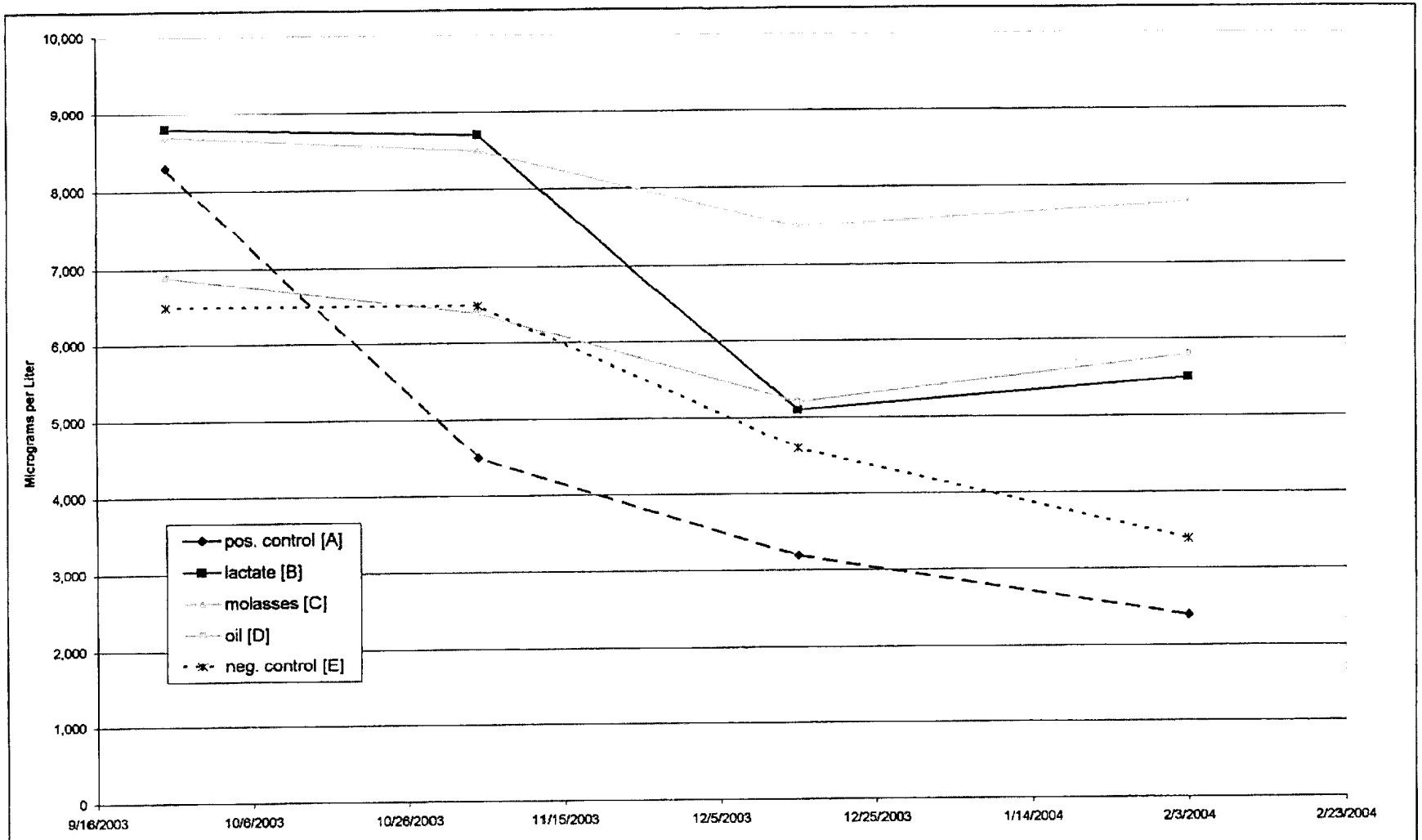

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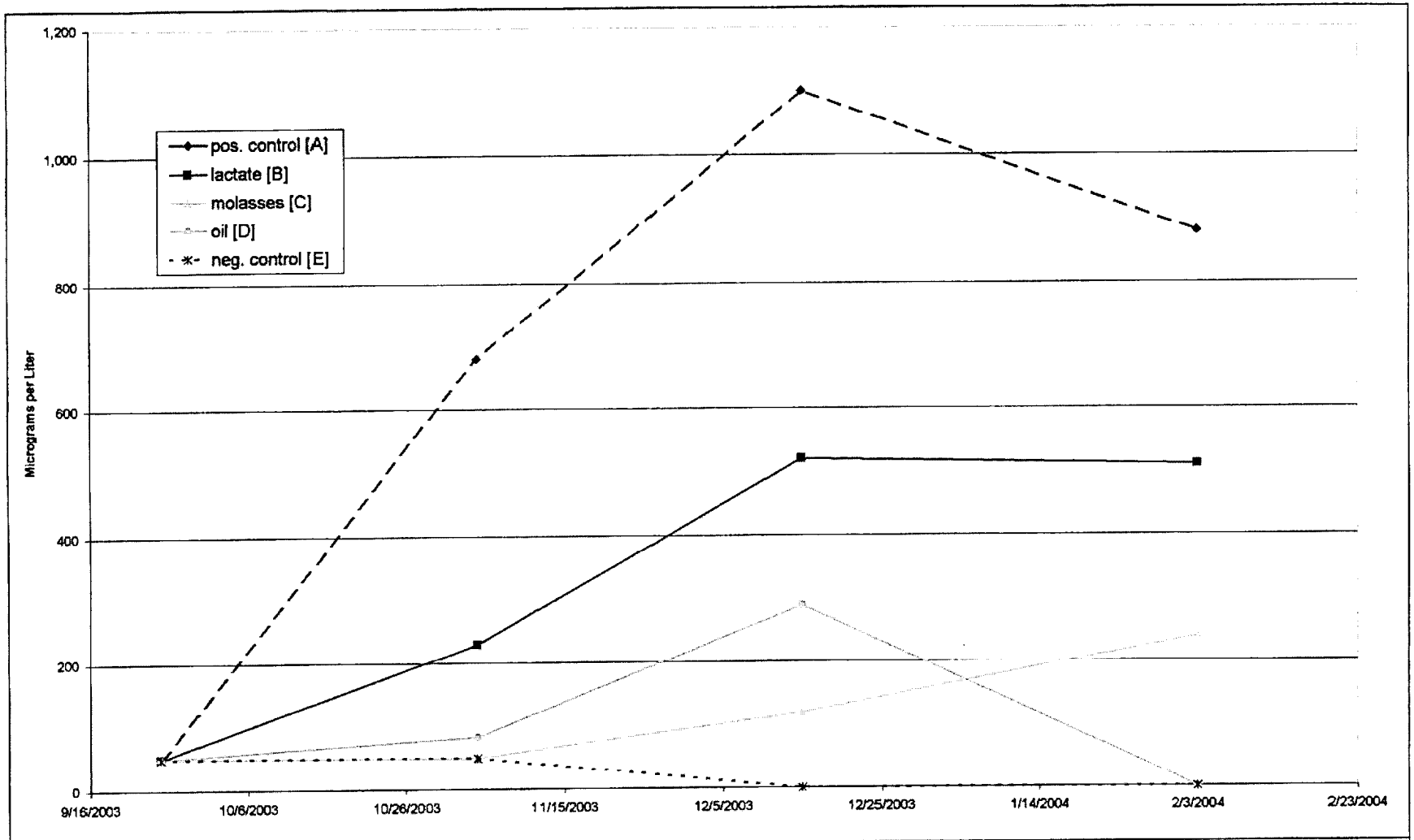
Carbon Tetrachloride Concentrations
Bench-Scale Test, OU CTP RI/FS
Former Fort Ord, California

Plate 2

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
MDT	4087030007.010205	MDT	3/4/04	



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Chloroform Concentrations
Bench-Scale Test, OU CTP RI/FS
Former Fort Ord, California

Plate
3

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
MDT	4087030007.010205	MDT	3/4/04	

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-01**												
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Bromoform	ug/l		0.64	0.50			
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Carbon tetrachloride	ug/l		4.6	0.50			
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Chloroform	ug/l		0.52	0.50			
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Trichloroethene	ug/l		1.2	0.50			
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND		U
MMI0458	9/17/2003	0338B0BW152F		H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND		U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Carbon tetrachloride	ug/l		0.88	0.50		A	
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-01**												
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT267F	104.4	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.6	0.50		A	
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Chloroform	ug/l		0.58	0.50		A	
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT268F	119.0	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-01**												
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		3.4	0.50		A	
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Chloroform	ug/l		0.50	0.50		A	
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Trichloroethene	ug/l		0.71	0.50		A	
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT269F	132.7	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P404353	4/12/2004	0415KCTP104F	119.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.1	0.50			
P404353	4/12/2004	0415KCTP104F	119.0	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP104F	119.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP104F	119.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP105F	132.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		2.7	0.50			
P404353	4/12/2004	0415KCTP105F	132.7	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP105F	132.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP105F	132.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP106F	132.7	H2O	EPA415.1	Total Organic Carbon	mg/l		0.35	0.20			
P404353	4/12/2004	0415KCTP106F	132.7	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP148F	104.4	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.3	0.50		A	
P406097	6/2/2004	0422KCTP148F	104.4	H2O	EPA8260B	Chloroform	ug/l		0.40	0.50		A	J
P406097	6/2/2004	0422KCTP148F	104.4	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP148F	104.4	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP149F	119.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		3.7	0.50		A	
P406097	6/2/2004	0422KCTP149F	119.0	H2O	EPA8260B	Chloroform	ug/l		0.39	0.50		A	J
P406097	6/2/2004	0422KCTP149F	119.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP149F	119.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-01**												
P406097	6/2/2004	0422KCTP150D	119.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		3.8	0.50		A	
P406097	6/2/2004	0422KCTP150D	119.0	H2O	EPA8260B	Chloroform	ug/l		0.37	0.50		A	J
P406097	6/2/2004	0422KCTP150D	119.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP150D	119.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP151F	132.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		2.0	0.50		A	
P406097	6/2/2004	0422KCTP151F	132.7	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP151F	132.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP151F	132.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP184F	132.7	H2O	EPA415.1	Total Organic Carbon	mg/l	<	0.80	0.80	ND	A	U
P406101	6/3/2004	0422KCTP184F	132.7	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P406101	6/3/2004	0422KCTP184F	132.7	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
P407297	7/13/2004	0428KCTP195F	104.4	H2O	EPA8260B	Acetone	ug/l		150.	10.		J	E
P407297	7/13/2004	0428KCTP195F	104.4	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.5	0.50		A	
P407297	7/13/2004	0428KCTP195F	104.4	H2O	EPA8260B	Chloroform	ug/l		0.40	0.50		A	J
P407297	7/13/2004	0428KCTP195F	104.4	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP195F	104.4	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP196F	119.0	H2O	EPA8260B	Acetone	ug/l		77.	10.		A	
P407297	7/13/2004	0428KCTP196F	119.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.2	0.50		A	
P407297	7/13/2004	0428KCTP196F	119.0	H2O	EPA8260B	Chloroform	ug/l		0.42	0.50		A	J
P407297	7/13/2004	0428KCTP196F	119.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP196F	119.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP197F	132.7	H2O	EPA8260B	Acetone	ug/l		68.	10.		A	
P407297	7/13/2004	0428KCTP197F	132.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		2.0	0.50		A	
P407297	7/13/2004	0428KCTP197F	132.7	H2O	EPA8260B	Chloroform	ug/l		0.25	0.50		A	J
P407297	7/13/2004	0428KCTP197F	132.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP197F	132.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP235D	132.7	H2O	EPA415.1	Total Organic Carbon	mg/l		0.88	0.80		A	
P407297	7/14/2004	0428KCTP235D	132.7	H2O	RSKSOP175	Carbon Dioxide	mg/l		8.2	10.		A	J
P407297	7/14/2004	0428KCTP235D	132.7	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	U	J
P407297	7/14/2004	0428KCTP235D	132.7	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP235D	132.7	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
P407297	7/14/2004	0428KCTP235F	132.7	H2O	EPA415.1	Total Organic Carbon	mg/l		1.8	0.80		A	
P407297	7/14/2004	0428KCTP235F	132.7	H2O	RSKSOP175	Carbon Dioxide	mg/l		8.4	10.		A	J
P407297	7/14/2004	0428KCTP235F	132.7	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	U	J
P407297	7/14/2004	0428KCTP235F	132.7	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP235F	132.7	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
Station Number	**PS-CT-02**												
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-02**												
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		1.4	0.50		A	
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT264F	101.7	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.6	0.50		A	
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Chloroform	ug/l		0.58	0.50		A	
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-02**												
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Trichloroethene	ug/l		1.4	0.50		A	
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT265F	115.9	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.6	0.50		A	
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Trichloroethene	ug/l		1.5	0.50		A	
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT266F	129.2	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P404353	4/12/2004	0415KCTP108F	115.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.0	0.50			
P404353	4/12/2004	0415KCTP108F	115.9	H2O	EPA8260B	Chloroform	ug/l		0.55	0.50			
P404353	4/12/2004	0415KCTP108F	115.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP108F	115.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP109F	129.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		3.5	0.50			
P404353	4/12/2004	0415KCTP109F	129.2	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP109F	129.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-02**												
P404353	4/12/2004	0415KCTP109F	129.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP110F	129.2	H2O	EPA415.1	Total Organic Carbon	mg/l		0.39	0.20			
P404353	4/12/2004	0415KCTP110F	129.2	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP152F	101.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		5.3	0.50		A	
P406097	6/2/2004	0422KCTP152F	101.7	H2O	EPA8260B	Chloroform	ug/l		0.88	0.50		A	
P406097	6/2/2004	0422KCTP152F	101.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP152F	101.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP153F	115.9	H2O	EPA8260B	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP153F	115.9	H2O	EPA8260B	Chloroform	ug/l		1.3	0.50		A	
P406097	6/2/2004	0422KCTP153F	115.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP153F	115.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP154F	129.2	H2O	EPA8260B	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP154F	129.2	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50		A	
P406097	6/2/2004	0422KCTP154F	129.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP154F	129.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP189F	129.2	H2O	EPA415.1	Total Organic Carbon	mg/l		980.	80.		J-	
P406101	6/3/2004	0422KCTP189F	129.2	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P406101	6/3/2004	0422KCTP189F	129.2	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
P407297	7/13/2004	0428KCTP198F	101.7	H2O	EPA8260B	Acetone	ug/l		97.	10.		A	
P407297	7/13/2004	0428KCTP198F	101.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.8	0.50		A	
P407297	7/13/2004	0428KCTP198F	101.7	H2O	EPA8260B	Chloroform	ug/l		0.87	0.50		A	
P407297	7/13/2004	0428KCTP198F	101.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP198F	101.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP199D	115.9	H2O	EPA8260B	Acetone	ug/l		120.	10.		J	E
P407297	7/13/2004	0428KCTP199D	115.9	H2O	EPA8260B	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP199D	115.9	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP199D	115.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP199D	115.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP199F	115.9	H2O	EPA8260B	Acetone	ug/l		110.	10.		J	E
P407297	7/13/2004	0428KCTP199F	115.9	H2O	EPA8260B	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP199F	115.9	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP199F	115.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP199F	115.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP200F	129.2	H2O	EPA8260B	Acetone	ug/l		68.	10.		A	
P407297	7/13/2004	0428KCTP200F	129.2	H2O	EPA8260B	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP200F	129.2	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP200F	129.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP200F	129.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP234F	129.2	H2O	EPA415.1	Total Organic Carbon	mg/l		1000.	160.		J-	
P407297	7/14/2004	0428KCTP234F	129.2	H2O	RSKSOP175	Carbon Dioxide	mg/l		85.	10.		A	
P407297	7/14/2004	0428KCTP234F	129.2	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	U	J
P407297	7/14/2004	0428KCTP234F	129.2	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-02**												
P407297	7/14/2004	0428KCTP234F	129.2	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
Station Number	**PS-CT-03**												
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		1.6	0.50		A	
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT260F	102.9	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		11.	0.50		A	

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-03**												
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Chloroform	ug/l		1.5	0.50		A	
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Trichloroethene	ug/l		3.3	0.50		A	
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT261F	117.5	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		11.	0.50		A	
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Chloroform	ug/l		1.5	0.50		A	
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Trichloroethene	ug/l		3.2	0.50		A	
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT262F	131.2	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-03**												
P404353	4/12/2004	0415KCTP111F	117.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		10.	0.50			
P404353	4/12/2004	0415KCTP111F	117.5	H2O	EPA8260B	Chloroform	ug/l		1.4	0.50			
P404353	4/12/2004	0415KCTP111F	117.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP111F	117.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP112F	131.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		10.	0.50			
P404353	4/12/2004	0415KCTP112F	131.2	H2O	EPA8260B	Chloroform	ug/l		1.4	0.50			
P404353	4/12/2004	0415KCTP112F	131.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP112F	131.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP113F	131.2	H2O	EPA415.1	Total Organic Carbon	mg/l		0.44	0.20			
P404353	4/12/2004	0415KCTP113F	131.2	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP155F	102.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.2	0.50		A	
P406097	6/2/2004	0422KCTP155F	102.9	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P406097	6/2/2004	0422KCTP155F	102.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP155F	102.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP156F	117.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.6	0.50		A	
P406097	6/2/2004	0422KCTP156F	117.5	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P406097	6/2/2004	0422KCTP156F	117.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP156F	117.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP157F	131.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.6	0.50		A	
P406097	6/2/2004	0422KCTP157F	131.2	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P406097	6/2/2004	0422KCTP157F	131.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP157F	131.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP187F	131.2	H2O	EPA415.1	Total Organic Carbon	mg/l	<	0.80	0.80	ND	A	U
P406101	6/3/2004	0422KCTP187F	131.2	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P406101	6/3/2004	0422KCTP187F	131.2	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
P407297	7/13/2004	0428KCTP201F	102.9	H2O	EPA8260B	Acetone	ug/l		82.	10.		A	
P407297	7/13/2004	0428KCTP201F	102.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		11.	0.50		A	
P407297	7/13/2004	0428KCTP201F	102.9	H2O	EPA8260B	Chloroform	ug/l		1.3	0.50		A	
P407297	7/13/2004	0428KCTP201F	102.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP201F	102.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP202F	117.5	H2O	EPA8260B	Acetone	ug/l		190.	10.		J	E
P407297	7/13/2004	0428KCTP202F	117.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		10.	0.50		A	
P407297	7/13/2004	0428KCTP202F	117.5	H2O	EPA8260B	Chloroform	ug/l		1.4	0.50		A	
P407297	7/13/2004	0428KCTP202F	117.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP202F	117.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP203F	131.2	H2O	EPA8260B	Acetone	ug/l	<	51.	51.	ND	U	
P407297	7/13/2004	0428KCTP203F	131.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		11.	0.50		A	
P407297	7/13/2004	0428KCTP203F	131.2	H2O	EPA8260B	Chloroform	ug/l		1.4	0.50		A	
P407297	7/13/2004	0428KCTP203F	131.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP203F	131.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP233F	131.2	H2O	EPA415.1	Total Organic Carbon	mg/l		1.1	0.80		A	
P407297	7/14/2004	0428KCTP233F	131.2	H2O	RSKSOP175	Carbon Dioxide	mg/l		7.8	10.		A	J

ND = Not Detected

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-03**												
P407297	7/14/2004	0428KCTP233F	131.2	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P407297	7/14/2004	0428KCTP233F	131.2	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP233F	131.2	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
Station Number	**PS-CT-04**												
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Bromoform	ug/l		0.85	0.50		A	
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		1.0	0.50		A	
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT256F	100.7	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-04**												
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.0	0.50		A	
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Chloroform	ug/l		0.87	0.50		A	
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Trichloroethene	ug/l		2.0	0.50		A	
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT257F	115.0	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.0	0.50		A	
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Chloroform	ug/l		0.84	0.50		A	
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Trichloroethene	ug/l		2.0	0.50		A	

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-04**												
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT258F	128.3	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P404353	4/12/2004	0415KCTP115F	115.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.6	0.50			
P404353	4/12/2004	0415KCTP115F	115.0	H2O	EPA8260B	Chloroform	ug/l		0.94	0.50			
P404353	4/12/2004	0415KCTP115F	115.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP115F	115.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP116F	128.3	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.7	0.50			
P404353	4/12/2004	0415KCTP116F	128.3	H2O	EPA8260B	Chloroform	ug/l		0.90	0.50			
P404353	4/12/2004	0415KCTP116F	128.3	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP116F	128.3	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP117F	128.3	H2O	EPA415.1	Total Organic Carbon	mg/l		0.39	0.20			
P404353	4/12/2004	0415KCTP117F	128.3	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP158F	100.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.1	0.50		A	
P406097	6/2/2004	0422KCTP158F	100.7	H2O	EPA8260B	Chloroform	ug/l		0.78	0.50		A	
P406097	6/2/2004	0422KCTP158F	100.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP158F	100.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP159F	115.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.2	0.50		A	
P406097	6/2/2004	0422KCTP159F	115.0	H2O	EPA8260B	Chloroform	ug/l		0.82	0.50		A	
P406097	6/2/2004	0422KCTP159F	115.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP159F	115.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP160F	128.3	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.9	0.50		A	
P406097	6/2/2004	0422KCTP160F	128.3	H2O	EPA8260B	Chloroform	ug/l		0.81	0.50		A	
P406097	6/2/2004	0422KCTP160F	128.3	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP160F	128.3	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP183F	128.3	H2O	EPA415.1	Total Organic Carbon	mg/l	<	0.80	0.80	ND	A	U
P406101	6/3/2004	0422KCTP183F	128.3	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	UJ+	U
P406101	6/3/2004	0422KCTP183F	128.3	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
P407297	7/13/2004	0428KCTP204F	100.7	H2O	EPA8260B	Acetone	ug/l		83.	10.		A	
P407297	7/13/2004	0428KCTP204F	100.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		9.2	0.50		A	
P407297	7/13/2004	0428KCTP204F	100.7	H2O	EPA8260B	Chloroform	ug/l		1.6	0.50		A	
P407297	7/13/2004	0428KCTP204F	100.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP204F	100.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP205F	128.3	H2O	EPA8260B	Acetone	ug/l		120.	10.		J	E
P407297	7/13/2004	0428KCTP205F	128.3	H2O	EPA8260B	Carbon tetrachloride	ug/l		10.	0.50		A	
P407297	7/13/2004	0428KCTP205F	128.3	H2O	EPA8260B	Chloroform	ug/l		1.9	0.50		A	
P407297	7/13/2004	0428KCTP205F	128.3	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP205F	128.3	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP206F	128.3	H2O	EPA8260B	Acetone	ug/l		99.	10.		A	
P407297	7/13/2004	0428KCTP206F	128.3	H2O	EPA8260B	Carbon tetrachloride	ug/l		0.91	0.50		A	
P407297	7/13/2004	0428KCTP206F	128.3	H2O	EPA8260B	Chloroform	ug/l		3.6	0.50		A	
P407297	7/13/2004	0428KCTP206F	128.3	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP206F	128.3	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-04**												
P407297	7/14/2004	0428KCTP232F	128.3	H2O	EPA415.1	Total Organic Carbon	mg/l		420.	80.		J-	
P407297	7/14/2004	0428KCTP232F	128.3	H2O	RSKSOP175	Carbon Dioxide	mg/l		39.	10.		A	
P407297	7/14/2004	0428KCTP232F	128.3	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	U	J
P407297	7/14/2004	0428KCTP232F	128.3	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP232F	128.3	H2O	RSKSOP175	Methane	mg/l		0.0084	0.001		A	
Station Number	**PS-CT-05**												
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		1.1	0.50		A	
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT253F	101.9	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-05**												
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.3	0.50		A	
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50		A	
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Trichloroethene	ug/l		2.5	0.50		A	
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT254F	116.4	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.1	0.50		A	
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-05**												
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Trichloroethene	ug/l		2.4	0.50		A	
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT255F	129.8	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P404353	4/12/2004	0415KCTP118F	129.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.6	0.50			
P404353	4/12/2004	0415KCTP118F	129.8	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50			
P404353	4/12/2004	0415KCTP118F	129.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP118F	129.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP119F	129.8	H2O	EPA415.1	Total Organic Carbon	mg/l		0.43	0.20			
P404353	4/12/2004	0415KCTP119F	129.8	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP161F	101.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.1	0.50		A	
P406097	6/2/2004	0422KCTP161F	101.9	H2O	EPA8260B	Chloroform	ug/l		0.92	0.50		A	
P406097	6/2/2004	0422KCTP161F	101.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP161F	101.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP162F	116.4	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.2	0.50		A	
P406097	6/2/2004	0422KCTP162F	116.4	H2O	EPA8260B	Chloroform	ug/l		0.92	0.50		A	
P406097	6/2/2004	0422KCTP162F	116.4	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP162F	116.4	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP163F	129.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		6.1	0.50		A	
P406097	6/2/2004	0422KCTP163F	129.8	H2O	EPA8260B	Chloroform	ug/l		0.74	0.50		A	
P406097	6/2/2004	0422KCTP163F	129.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP163F	129.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP185F	129.8	H2O	EPA415.1	Total Organic Carbon	mg/l	<	0.80	0.80	ND	A	U
P406101	6/3/2004	0422KCTP185F	129.8	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P406101	6/3/2004	0422KCTP185F	129.8	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
P407297	7/13/2004	0428KCTP207F	101.9	H2O	EPA8260B	Acetone	ug/l		90.	10.		A	
P407297	7/13/2004	0428KCTP207F	101.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.8	0.50		A	
P407297	7/13/2004	0428KCTP207F	101.9	H2O	EPA8260B	Chloroform	ug/l		1.6	0.50		A	
P407297	7/13/2004	0428KCTP207F	101.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP207F	101.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP208D	116.4	H2O	EPA8260B	Acetone	ug/l		89.	10.		A	
P407297	7/13/2004	0428KCTP208D	116.4	H2O	EPA8260B	Carbon tetrachloride	ug/l		6.2	0.50		A	
P407297	7/13/2004	0428KCTP208D	116.4	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50		A	
P407297	7/13/2004	0428KCTP208D	116.4	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP208D	116.4	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP208F	116.4	H2O	EPA8260B	Acetone	ug/l		140.	10.		J	E
P407297	7/13/2004	0428KCTP208F	116.4	H2O	EPA8260B	Carbon tetrachloride	ug/l		9.5	0.50		A	
P407297	7/13/2004	0428KCTP208F	116.4	H2O	EPA8260B	Chloroform	ug/l		1.7	0.50		A	
P407297	7/13/2004	0428KCTP208F	116.4	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP208F	116.4	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP209F	129.8	H2O	EPA8260B	Acetone	ug/l		210.	10.		A	E
P407297	7/13/2004	0428KCTP209F	129.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		0.27	0.50		A	J

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-05**												
P407297	7/13/2004	0428KCTP209F	129.8	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50		A	
P407297	7/13/2004	0428KCTP209F	129.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP209F	129.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP231F	129.8	H2O	EPA415.1	Total Organic Carbon	mg/l		200.	80.		J-	
P407297	7/14/2004	0428KCTP231F	129.8	H2O	RSKSOP175	Carbon Dioxide	mg/l		25.	10.		A	
P407297	7/14/2004	0428KCTP231F	129.8	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P407297	7/14/2004	0428KCTP231F	129.8	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP231F	129.8	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
Station Number	**PS-CT-06**												
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Carbon tetrachloride	ug/l		0.97	0.50		A	
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT249F	103.3	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-06**												
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.7	0.50		A	
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50		A	
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Trichloroethene	ug/l		2.3	0.50		A	
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT250F	117.5	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.2	0.50		A	
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50		A	
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-06**												
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Trichloroethene	ug/l		2.5	0.50		A	
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT251F	130.7	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P404353	4/12/2004	0415KCTP121F	117.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		6.6	0.50			
P404353	4/12/2004	0415KCTP121F	117.5	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50			
P404353	4/12/2004	0415KCTP121F	117.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP121F	117.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP122F	130.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		6.4	0.50			
P404353	4/12/2004	0415KCTP122F	130.7	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50			
P404353	4/12/2004	0415KCTP122F	130.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP122F	130.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP123D	130.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		6.2	0.50			
P404353	4/12/2004	0415KCTP123D	130.7	H2O	EPA8260B	Chloroform	ug/l		0.98	0.50			
P404353	4/12/2004	0415KCTP123D	130.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP123D	130.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP124F	130.7	H2O	EPA415.1	Total Organic Carbon	mg/l		0.54	0.20			
P404353	4/12/2004	0415KCTP124F	130.7	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P404353	4/12/2004	0415KCTP125D	130.7	H2O	EPA415.1	Total Organic Carbon	mg/l		0.42	0.20			
P404353	4/12/2004	0415KCTP125D	130.7	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP164F	103.3	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.5	0.50		A	
P406097	6/2/2004	0422KCTP164F	103.3	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P406097	6/2/2004	0422KCTP164F	103.3	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP164F	103.3	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP165F	117.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.9	0.50		A	
P406097	6/2/2004	0422KCTP165F	117.5	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P406097	6/2/2004	0422KCTP165F	117.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP165F	117.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP166F	130.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.9	0.50		A	
P406097	6/2/2004	0422KCTP166F	130.7	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P406097	6/2/2004	0422KCTP166F	130.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP166F	130.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP182F	130.7	H2O	EPA415.1	Total Organic Carbon	mg/l	<	0.80	0.80	ND	A	U
P406101	6/3/2004	0422KCTP182F	130.7	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	UJ+	U
P406101	6/3/2004	0422KCTP182F	130.7	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
P407297	7/13/2004	0428KCTP210F	103.3	H2O	EPA8260B	Acetone	ug/l		53.	10.		J	
P407297	7/13/2004	0428KCTP210F	103.3	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.2	0.50		A	
P407297	7/13/2004	0428KCTP210F	103.3	H2O	EPA8260B	Chloroform	ug/l		0.95	0.50		A	
P407297	7/13/2004	0428KCTP210F	103.3	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-06**												
P407297	7/13/2004	0428KCTP210F	103.3	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP211F	117.5	H2O	EPA8260B	Acetone	ug/l		93.	10.		A	
P407297	7/13/2004	0428KCTP211F	117.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.8	0.50		A	
P407297	7/13/2004	0428KCTP211F	117.5	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50		A	
P407297	7/13/2004	0428KCTP211F	117.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP211F	117.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP212F	130.7	H2O	EPA8260B	Acetone	ug/l		130.	10.		J	E
P407297	7/13/2004	0428KCTP212F	130.7	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.0	0.50		A	
P407297	7/13/2004	0428KCTP212F	130.7	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P407297	7/13/2004	0428KCTP212F	130.7	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP212F	130.7	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP230F	130.7	H2O	EPA415.1	Total Organic Carbon	mg/l		0.58	0.80		A	J
P407297	7/14/2004	0428KCTP230F	130.7	H2O	RSKSOP175	Carbon Dioxide	mg/l		8.0	10.		A	J
P407297	7/14/2004	0428KCTP230F	130.7	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P407297	7/14/2004	0428KCTP230F	130.7	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP230F	130.7	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
Station Number	**PS-CT-07**												
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		0.64	0.50		A	
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-07**												
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT246F	100.5	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		10.	0.50		A	
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Trichloroethene	ug/l		3.1	0.50		A	
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT247F	113.8	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		9.8	0.50		A	

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-07**												
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Trichloroethene	ug/l		3.1	0.50		A	
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT248F	126.0	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P404353	4/12/2004	0415KCTP126F	113.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.9	0.50			
P404353	4/12/2004	0415KCTP126F	113.8	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50			
P404353	4/12/2004	0415KCTP126F	113.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP126F	113.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP127F	126.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.8	0.50			
P404353	4/12/2004	0415KCTP127F	126.0	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50			
P404353	4/12/2004	0415KCTP127F	126.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP127F	126.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP128F	126.0	H2O	EPA415.1	Total Organic Carbon	mg/l		0.35	0.20			
P404353	4/12/2004	0415KCTP128F	126.0	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP167F	100.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		9.4	0.50		A	
P406097	6/2/2004	0422KCTP167F	100.5	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P406097	6/2/2004	0422KCTP167F	100.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP167F	100.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP168F	113.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		9.1	0.50		A	
P406097	6/2/2004	0422KCTP168F	113.8	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50		A	
P406097	6/2/2004	0422KCTP168F	113.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP168F	113.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP169F	126.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.3	0.50		A	
P406097	6/2/2004	0422KCTP169F	126.0	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50		A	
P406097	6/2/2004	0422KCTP169F	126.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP169F	126.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP181F	126.0	H2O	EPA415.1	Total Organic Carbon	mg/l	<	0.80	0.80	ND	A	U
P406101	6/3/2004	0422KCTP181F	126.0	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	UJ+	U
P406101	6/3/2004	0422KCTP181F	126.0	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
P407297	7/13/2004	0428KCTP213F	100.5	H2O	EPA8260B	Acetone	ug/l		130.	10.		J	E
P407297	7/13/2004	0428KCTP213F	100.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.3	0.50		A	

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-07**												
P407297	7/13/2004	0428KCTP213F	100.5	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50		A	
P407297	7/13/2004	0428KCTP213F	100.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP213F	100.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP214F	113.8	H2O	EPA8260B	Acetone	ug/l		110.	10.		J	E
P407297	7/13/2004	0428KCTP214F	113.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.1	0.50		A	
P407297	7/13/2004	0428KCTP214F	113.8	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50		A	
P407297	7/13/2004	0428KCTP214F	113.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP214F	113.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP215F	126.0	H2O	EPA8260B	Acetone	ug/l		66.	10.		A	
P407297	7/13/2004	0428KCTP215F	126.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.7	0.50		A	
P407297	7/13/2004	0428KCTP215F	126.0	H2O	EPA8260B	Chloroform	ug/l		0.93	0.50		A	
P407297	7/13/2004	0428KCTP215F	126.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP215F	126.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP229F	126.0	H2O	EPA415.1	Total Organic Carbon	mg/l		0.47	0.80		A	J
P407297	7/14/2004	0428KCTP229F	126.0	H2O	RSKSOP175	Carbon Dioxide	mg/l		8.3	10.		A	J
P407297	7/14/2004	0428KCTP229F	126.0	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P407297	7/14/2004	0428KCTP229F	126.0	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP229F	126.0	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
Station Number	**PS-CT-08**												
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		2.1	0.50		A	
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Chloroform	ug/l		0.61	0.50		A	
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-08**												
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Trichloroethene	ug/l		0.92	0.50		A	
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT243F	101.8	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		12.	0.50		A	
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Chloroform	ug/l		1.3	0.50		A	
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Trichloroethene	ug/l		4.1	0.50		A	
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT244F	116.2	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-08**												
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		12.	0.50		A	
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50		A	
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Trichloroethene	ug/l		4.0	0.50		A	
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT245F	129.5	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P404353	4/12/2004	0415KCTP130F	116.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		11.	0.50			
P404353	4/12/2004	0415KCTP130F	116.2	H2O	EPA8260B	Chloroform	ug/l		1.4	0.50			
P404353	4/12/2004	0415KCTP130F	116.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP130F	116.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP131F	129.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		12.	0.50			
P404353	4/12/2004	0415KCTP131F	129.5	H2O	EPA8260B	Chloroform	ug/l		1.4	0.50			
P404353	4/12/2004	0415KCTP131F	129.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP131F	129.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP132F	129.5	H2O	EPA415.1	Total Organic Carbon	mg/l		0.29	0.20			
P404353	4/12/2004	0415KCTP132F	129.5	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP170F	101.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		11.	0.50		A	
P406097	6/2/2004	0422KCTP170F	101.8	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50		A	
P406097	6/2/2004	0422KCTP170F	101.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP170F	101.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP171F	116.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		11.	0.50		A	
P406097	6/2/2004	0422KCTP171F	116.2	H2O	EPA8260B	Chloroform	ug/l		1.3	0.50		A	
P406097	6/2/2004	0422KCTP171F	116.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP171F	116.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP172F	129.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		11.	0.50		A	
P406097	6/2/2004	0422KCTP172F	129.5	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50		A	
P406097	6/2/2004	0422KCTP172F	129.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP172F	129.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP180F	129.5	H2O	EPA415.1	Total Organic Carbon	mg/l	<	0.80	0.80	ND	A	U
P406101	6/3/2004	0422KCTP180F	129.5	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	UJ+	U
P406101	6/3/2004	0422KCTP180F	129.5	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-08**												
P407297	7/13/2004	0428KCTP216F	101.8	H2O	EPA8260B	Acetone	ug/l		72.	10.		A	
P407297	7/13/2004	0428KCTP216F	101.8	H2O	EPA8260B	Carbon tetrachloride	ug/l		9.9	0.50		A	
P407297	7/13/2004	0428KCTP216F	101.8	H2O	EPA8260B	Chloroform	ug/l		1.1	0.50		A	
P407297	7/13/2004	0428KCTP216F	101.8	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP216F	101.8	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP217F	116.2	H2O	EPA8260B	Acetone	ug/l		54.	10.		A	
P407297	7/13/2004	0428KCTP217F	116.2	H2O	EPA8260B	Carbon tetrachloride	ug/l		9.4	0.50		A	
P407297	7/13/2004	0428KCTP217F	116.2	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50		A	
P407297	7/13/2004	0428KCTP217F	116.2	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP217F	116.2	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP218F	129.5	H2O	EPA8260B	Acetone	ug/l		63.	10.		A	
P407297	7/13/2004	0428KCTP218F	129.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		9.6	0.50		A	
P407297	7/13/2004	0428KCTP218F	129.5	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50		A	
P407297	7/13/2004	0428KCTP218F	129.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP218F	129.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP228F	129.5	H2O	EPA415.1	Total Organic Carbon	mg/l		0.52	0.80		A	J
P407297	7/14/2004	0428KCTP228F	129.5	H2O	RSKSOP175	Carbon Dioxide	mg/l	<	10.	10.	ND	A	U
P407297	7/14/2004	0428KCTP228F	129.5	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P407297	7/14/2004	0428KCTP228F	129.5	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP228F	129.5	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
Station Number	**PS-CT-09**												
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		0.91	0.50		A	
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U

ND = Not Detected

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-09**												
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT240F	99.9	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		10.	0.50		A	
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Chloroform	ug/l		1.2	0.50		A	
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Trichloroethene	ug/l		3.6	0.50		A	
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT241F	114.5	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-09**												
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		10.	0.50		A	
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Chloroform	ug/l		1.3	0.50		A	
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Trichloroethene	ug/l		3.8	0.50		A	
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT242F	128.0	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P404353	4/12/2004	0415KCTP134F	114.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		7.5	0.50			
P404353	4/12/2004	0415KCTP134F	114.5	H2O	EPA8260B	Chloroform	ug/l		0.95	0.50			
P404353	4/12/2004	0415KCTP134F	114.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP134F	114.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP135D	114.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		6.1	0.50			
P404353	4/12/2004	0415KCTP135D	114.5	H2O	EPA8260B	Chloroform	ug/l		0.90	0.50			
P404353	4/12/2004	0415KCTP135D	114.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP135D	114.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP136F	128.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		8.3	0.50			
P404353	4/12/2004	0415KCTP136F	128.0	H2O	EPA8260B	Chloroform	ug/l		1.0	0.50			
P404353	4/12/2004	0415KCTP136F	128.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP136F	128.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP137F	128.0	H2O	EPA415.1	Total Organic Carbon	mg/l		0.39	0.20			
P404353	4/12/2004	0415KCTP137F	128.0	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP173F	99.9	H2O	EPA8260B	Carbon disulfide	ug/l	<	10.	10.	ND	A	U
P406097	6/2/2004	0422KCTP173F	99.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		3.2	0.50		A	
P406097	6/2/2004	0422KCTP173F	99.9	H2O	EPA8260B	Chloroform	ug/l		0.25	0.50		A	J
P406097	6/2/2004	0422KCTP173F	99.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP173F	99.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP174F	114.5	H2O	EPA8260B	Carbon disulfide	ug/l	<	10.	10.	ND	A	U
P406097	6/2/2004	0422KCTP174F	114.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		5.7	0.50		A	
P406097	6/2/2004	0422KCTP174F	114.5	H2O	EPA8260B	Chloroform	ug/l		0.54	0.50		A	
P406097	6/2/2004	0422KCTP174F	114.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-09**												
P406097	6/2/2004	0422KCTP174F	114.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP175F	128.0	H2O	EPA8260B	Carbon disulfide	ug/l	<	10.	10.	ND	A	U
P406097	6/2/2004	0422KCTP175F	128.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		5.7	0.50		A	
P406097	6/2/2004	0422KCTP175F	128.0	H2O	EPA8260B	Chloroform	ug/l		0.67	0.50		A	
P406097	6/2/2004	0422KCTP175F	128.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP175F	128.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP176D	128.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		5.8	0.50		A	
P406097	6/2/2004	0422KCTP176D	128.0	H2O	EPA8260B	Chloroform	ug/l		0.67	0.50		A	
P406097	6/2/2004	0422KCTP176D	128.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP176D	128.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP179F	128.0	H2O	EPA415.1	Total Organic Carbon	mg/l	<	0.80	0.80	ND	A	U
P406101	6/3/2004	0422KCTP179F	128.0	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	UJ+	U
P406101	6/3/2004	0422KCTP179F	128.0	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
P407297	7/13/2004	0428KCTP219F	99.9	H2O	EPA8260B	Acetone	ug/l		220.	10.		J	E
P407297	7/13/2004	0428KCTP219F	99.9	H2O	EPA8260B	Carbon tetrachloride	ug/l		2.5	0.50		A	
P407297	7/13/2004	0428KCTP219F	99.9	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP219F	99.9	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP219F	99.9	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP220F	114.5	H2O	EPA8260B	Acetone	ug/l		120.	10.		J	E
P407297	7/13/2004	0428KCTP220F	114.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		3.7	0.50		A	
P407297	7/13/2004	0428KCTP220F	114.5	H2O	EPA8260B	Chloroform	ug/l		0.28	0.50		A	J
P407297	7/13/2004	0428KCTP220F	114.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP220F	114.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP221F	128.0	H2O	EPA8260B	Acetone	ug/l		80.	10.		A	
P407297	7/13/2004	0428KCTP221F	128.0	H2O	EPA8260B	Carbon tetrachloride	ug/l		2.9	0.50		A	
P407297	7/13/2004	0428KCTP221F	128.0	H2O	EPA8260B	Chloroform	ug/l		0.36	0.50		A	J
P407297	7/13/2004	0428KCTP221F	128.0	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP221F	128.0	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP227F	128.0	H2O	EPA415.1	Total Organic Carbon	mg/l		0.64	0.80		A	J
P407297	7/14/2004	0428KCTP227F	128.0	H2O	RSKSOP175	Carbon Dioxide	mg/l		10.	10.		A	
P407297	7/14/2004	0428KCTP227F	128.0	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	U	J
P407297	7/14/2004	0428KCTP227F	128.0	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP227F	128.0	H2O	RSKSOP175	Methane	mg/l	<	0.001	0.001	ND	A	U
Station Number	**PS-CT-IW**												
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-IW**												
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		3.5	0.50		A	
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT272F	113.5	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	1,2-Dichloroethene (total)	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Benzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		2.9	0.50		A	
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	cis-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Freon 113	ug/l	<	1.0	1.00	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U

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Table H2-1 - Organic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-IW**												
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Toluene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	trans-1,2-Dichloroethene	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Trichloroethene	ug/l		0.66	0.50		A	
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P311018	10/31/2003	0344M0CT273F	128.5	H2O	EPA8260B	Xylenes	ug/l	<	0.50	0.50	ND	A	U
P404353	4/12/2004	0415KCTP100F	113.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.4	0.50			
P404353	4/12/2004	0415KCTP100F	113.5	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP100F	113.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP100F	113.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP101F	128.5	H2O	EPA8260B	Carbon tetrachloride	ug/l		4.2	0.50			
P404353	4/12/2004	0415KCTP101F	128.5	H2O	EPA8260B	Chloroform	ug/l		0.54	0.50			
P404353	4/12/2004	0415KCTP101F	128.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND		U
P404353	4/12/2004	0415KCTP101F	128.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND		U
P404353	4/12/2004	0415KCTP102F	128.5	H2O	EPA415.1	Total Organic Carbon	mg/l		0.38	0.20			
P404353	4/12/2004	0415KCTP102F	128.5	H2O	EPA8015B-M	Methane	mg/l	<	0.001	0.001	ND		U
P406097	6/2/2004	0422KCTP146F	113.5	H2O	EPA8260B	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP146F	113.5	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP146F	113.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP146F	113.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406097	6/2/2004	0422KCTP147F	128.5	H2O	EPA8260B	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP147F	128.5	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP147F	128.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P406097	6/2/2004	0422KCTP147F	128.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP191F	128.5	H2O	EPA415.1	Total Organic Carbon	mg/l		1100.	80.		J-	
P406101	6/3/2004	0422KCTP191F	128.5	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P406101	6/3/2004	0422KCTP191F	128.5	H2O	RSKSOP175	Methane	mg/l		0.21	0.001		A	
P407297	7/13/2004	0428KCTP193F	113.5	H2O	EPA8260B	Acetone	ug/l		110.	10.		J	E
P407297	7/13/2004	0428KCTP193F	113.5	H2O	EPA8260B	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP193F	113.5	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP193F	113.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP193F	113.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/13/2004	0428KCTP194F	128.5	H2O	EPA8260B	Acetone	ug/l		96.	10.		A	
P407297	7/13/2004	0428KCTP194F	128.5	H2O	EPA8260B	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP194F	128.5	H2O	EPA8260B	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP194F	128.5	H2O	EPA8260B	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P407297	7/13/2004	0428KCTP194F	128.5	H2O	EPA8260B	Methylene chloride	ug/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP236F	128.5	H2O	EPA415.1	Total Organic Carbon	mg/l		340.	80.		J-	
P407297	7/14/2004	0428KCTP236F	128.5	H2O	RSKSOP175	Carbon Dioxide	mg/l		84.	10.		A	
P407297	7/14/2004	0428KCTP236F	128.5	H2O	RSKSOP175	Ethane	mg/l	<	0.01	0.01	ND	A	U
P407297	7/14/2004	0428KCTP236F	128.5	H2O	RSKSOP175	Ethene	mg/l	<	0.025	0.025	ND	A	U
P407297	7/14/2004	0428KCTP236F	128.5	H2O	RSKSOP175	Methane	mg/l		1.7	0.01		J	

ND = Not Detected

NA: Not Analyzed

Table H2-1 - Organic Groundwater Data

Appendix H - Biotreatability Study

Operable Unit Carbon Tetrachloride Plume RI/FS

Former Fort Ord, California

Summary of Analyte Qualifiers Used in this Report

Type	Qualifier	Qualifier Description	Qualifiers are listed as validation qualifier / lab qualifier where applicable (e.g. A/J)
Laboratory Assigned Qualifiers			
Organic	E	Concentration exceeds the calibration range of the GC/MS instrument for the specific analysis.	
Organic	J	Result is detected below the reporting limit or is an estimated concentration.	
Organic	U	Compound was analyzed for but not detected.	
MACTEC Validation Assigned Qualifiers			
Organic	A	Sample has undergone routine data validation.	
Organic	J	Data are qualified as estimated. It is not possible to assess the direction of the potential bias. False positives or false negatives are unlikely to have been reported.	
Organic	J-	Data are qualified as estimated, with a low bias likely to occur. False positives or false negatives are unlikely to have been reported.	
Organic	J+	Data are qualified as estimated, with a high bias likely to occur. False positives or false negatives are unlikely to have been reported.	
Organic	U	Data are qualified as nondetected, because the analyte was observed in an associated laboratory or field blank.	

Checked _____

Approved _____

Notes: Where validation qualifiers are absent, data was used for screening purposes only.
A sample depth of zero for water samples indicates that sample was not collected using PDB technology.

Table H2-2 - Inorganic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-01**												
P404353	4/12/2004	0415KCTP106F	132.7	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP106F	132.7	H2O	EPA300.0	Nitrate as N	mg/l		2.0	1.00			
P404353	4/12/2004	0415KCTP106F	132.7	H2O	EPA300.0	Sulfate	mg/l		16.	5.0			
P404353	4/12/2004	0415KCTP106F	132.7	H2O	EPA6010	Iron	ug/l		16000.	300.			
P404353	4/12/2004	0415KCTP106F	132.7	H2O	EPA6010	Iron, Ferric	ug/l		16000.	500.			
P404353	4/12/2004	0415KCTP106F	132.7	H2O	SM3500	Iron, Ferrous	mg/l	<	0.20	0.20	ND		U
P406101	6/3/2004	0422KCTP184F	132.7	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P406101	6/3/2004	0422KCTP184F	132.7	H2O	EPA300.0	Nitrate as N	mg/l		8.0	5.0		A	
P406101	6/3/2004	0422KCTP184F	132.7	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP184F	132.7	H2O	EPA300.0	Sulfate	mg/l		14.	1.00		A	
P406101	6/3/2004	0422KCTP184F	132.7	H2O	EPA6010	Iron	ug/l		910.	300.		J+	
P406101	6/3/2004	0422KCTP184F	132.7	H2O	HC8146	Iron, Ferrous	mg/l	<	0.10	0.10	ND	A	U
P406101	6/3/2004	0422KCTP184F	132.7	H2O	SM3500	Iron, Ferric	ug/l		910.	500.		A	
P407297	7/14/2004	0428KCTP235D	132.7	H2O	EPA300.0	Bromide	mg/l		0.22	1.00		A	J
P407297	7/14/2004	0428KCTP235D	132.7	H2O	EPA300.0	Nitrate as N	mg/l		6.9	5.0		A	
MNG0297	7/14/2004	0428KCTP235D	132.7	H2O	EPA300.0	Nitrate as N	mg/l		6.9	5.0			
P407297	7/14/2004	0428KCTP235D	132.7	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
MNG0297	7/14/2004	0428KCTP235D	132.7	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP235D	132.7	H2O	EPA300.0	Sulfate	mg/l		14.	1.00		A	
P407297	7/14/2004	0428KCTP235D	132.7	H2O	EPA6010	Iron	ug/l		12000.	300.		A	
P407297	7/14/2004	0428KCTP235D	132.7	H2O	HC8146	Iron, Ferrous	mg/l		0.11	0.25		A	J
MNG0297	7/14/2004	0428KCTP235D	132.7	H2O	HC8146	Iron, Ferrous	mg/l		0.11	0.25			J
P407297	7/14/2004	0428KCTP235D	132.7	H2O	SM3500	Iron, Ferric	ug/l		12000.	500.		A	
P407297	7/14/2004	0428KCTP235F	132.7	H2O	EPA300.0	Bromide	mg/l		0.75	1.00		A	J
MNG0297	7/14/2004	0428KCTP235F	132.7	H2O	EPA300.0	Nitrate as N	mg/l		7.0	5.0			
P407297	7/14/2004	0428KCTP235F	132.7	H2O	EPA300.0	Nitrate as N	mg/l		7.0	5.0		A	
P407297	7/14/2004	0428KCTP235F	132.7	H2O	EPA300.0	Nitrite as N	mg/l		1.9	5.0		A	J
MNG0297	7/14/2004	0428KCTP235F	132.7	H2O	EPA300.0	Nitrite as N	mg/l		1.9	5.0			J
P407297	7/14/2004	0428KCTP235F	132.7	H2O	EPA300.0	Sulfate	mg/l		14.	1.00		A	
P407297	7/14/2004	0428KCTP235F	132.7	H2O	EPA6010	Iron	ug/l		16000.	300.		A	
P407297	7/14/2004	0428KCTP235F	132.7	H2O	HC8146	Iron, Ferrous	mg/l		0.12	0.25		A	J
MNG0297	7/14/2004	0428KCTP235F	132.7	H2O	HC8146	Iron, Ferrous	mg/l		0.12	0.25			J
P407297	7/14/2004	0428KCTP235F	132.7	H2O	SM3500	Iron, Ferric	ug/l		16000.	500.		A	
Station Number	**PS-CT-02**												
P310429	10/17/2003	0342M0CT231F	115.9	H2O	EPA300.0	Bromide	mg/l		1.1	1.00			
P310547	10/23/2003	0343M0CT236F	115.9	H2O	EPA300.0	Bromide	mg/l		1.1	1.00			
P311018	10/31/2003	0344M0CT263F	115.9	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P311174	11/6/2003	0345M0CT276F	115.9	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P311343	11/13/2003	0346M0CT287F	115.9	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P311554	11/25/2003	0348M0CT298F	115.9	H2O	EPA300.0	Bromide	mg/l		3.0	3.0			
P312234	12/4/2003	0349M0CT309F	115.9	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U

ND = Not Detected

NA: Not Analyzed

Table H2-2 - Inorganic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-02**												
P312333	12/10/2003	0350M0CT320F	115.9	H2O	EPA300.0	Bromide	mg/l		3.8	3.0			
P404353	4/12/2004	0415KCTP110F	129.2	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP110F	129.2	H2O	EPA300.0	Nitrate as N	mg/l		2.4	1.00			
P404353	4/12/2004	0415KCTP110F	129.2	H2O	EPA300.0	Sulfate	mg/l		21.	5.0			
P404353	4/12/2004	0415KCTP110F	129.2	H2O	EPA6010	Iron	ug/l		25000.	300.			
P404353	4/12/2004	0415KCTP110F	129.2	H2O	EPA6010	Iron, Ferric	ug/l		25000.	500.			
P404353	4/12/2004	0415KCTP110F	129.2	H2O	SM3500	Iron, Ferrous	mg/l	<	0.20	0.20	ND		U
P404605	4/27/2004	0417KCTP145F	129.2	H2O	EPA300.0	Bromide	mg/l		42.	1.00			
P406101	6/3/2004	0422KCTP189F	129.2	H2O	EPA300.0	Bromide	mg/l		14.	1.00		A	
P406101	6/3/2004	0422KCTP189F	129.2	H2O	EPA300.0	Nitrate as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP189F	129.2	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP189F	129.2	H2O	EPA300.0	Sulfate	mg/l		8.7	1.00		A	
P406101	6/3/2004	0422KCTP189F	129.2	H2O	EPA6010	Iron	ug/l		2400.	300.		J+	
P406101	6/3/2004	0422KCTP189F	129.2	H2O	HC8146	Iron, Ferrous	mg/l		2.5	2.5		A	
P406101	6/3/2004	0422KCTP189F	129.2	H2O	SM3500	Iron, Ferric	ug/l	<	500.	500.	ND	A	U
P406101	6/3/2004	0422KCTP190F	115.9	H2O	EPA300.0	Bromide	mg/l		12.	1.00		A	
P407297	7/14/2004	0428KCTP234F	129.2	H2O	EPA300.0	Bromide	mg/l		18.	1.00		A	
MNG0297	7/14/2004	0428KCTP234F	129.2	H2O	EPA300.0	Nitrate as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP234F	129.2	H2O	EPA300.0	Nitrate as N	mg/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP234F	129.2	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
MNG0297	7/14/2004	0428KCTP234F	129.2	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP234F	129.2	H2O	EPA300.0	Sulfate	mg/l		1.4	1.00		A	
P407297	7/14/2004	0428KCTP234F	129.2	H2O	EPA6010	Iron	ug/l		7900.	300.		A	
MNG0297	7/14/2004	0428KCTP234F	129.2	H2O	HC8146	Iron, Ferrous	mg/l		4.0	2.5			
P407297	7/14/2004	0428KCTP234F	129.2	H2O	HC8146	Iron, Ferrous	mg/l		4.0	2.5		A	
P407297	7/14/2004	0428KCTP234F	129.2	H2O	SM3500	Iron, Ferric	ug/l		3900.	500.		A	
Station Number	**PS-CT-03**												
P310429	10/17/2003	0342M0CT232F	117.5	H2O	EPA300.0	Bromide	mg/l		1.2	1.00			
P310547	10/23/2003	0343M0CT237F	117.5	H2O	EPA300.0	Bromide	mg/l		1.2	1.00			
P311018	10/31/2003	0344M0CT259F	117.5	H2O	EPA300.0	Bromide	mg/l		1.5	1.00		A	
P311174	11/6/2003	0345M0CT277F	117.5	H2O	EPA300.0	Bromide	mg/l		1.2	1.00			
P311343	11/13/2003	0346M0CT286F	117.5	H2O	EPA300.0	Bromide	mg/l		1.4	1.00			
P311554	11/25/2003	0348M0CT297F	117.5	H2O	EPA300.0	Bromide	mg/l		4.6	3.0			
P312234	12/4/2003	0349M0CT308F	117.5	H2O	EPA300.0	Bromide	mg/l		3.6	3.0			
P312333	12/10/2003	0350M0CT319F	117.5	H2O	EPA300.0	Bromide	mg/l		3.6	3.0			
P404353	4/12/2004	0415KCTP113F	131.2	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP113F	131.2	H2O	EPA300.0	Nitrate as N	mg/l		2.8	1.00			
P404353	4/12/2004	0415KCTP113F	131.2	H2O	EPA300.0	Sulfate	mg/l		18.	5.0			
P404353	4/12/2004	0415KCTP113F	131.2	H2O	EPA6010	Iron	ug/l		29000.	300.			
P404353	4/12/2004	0415KCTP113F	131.2	H2O	EPA6010	Iron, Ferric	ug/l		29000.	500.			
P404353	4/12/2004	0415KCTP113F	131.2	H2O	SM3500	Iron, Ferrous	mg/l	<	2.5	2.5	ND		U

ND = Not Detected

NA: Not Analyzed

Table H2-2 - Inorganic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-03**												
P404605	4/27/2004	0417KCTP144F	117.5	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P406101	6/3/2004	0422KCTP187F	131.2	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P406101	6/3/2004	0422KCTP187F	131.2	H2O	EPA300.0	Nitrate as N	mg/l		11.	5.0		A	
P406101	6/3/2004	0422KCTP187F	131.2	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP187F	131.2	H2O	EPA300.0	Sulfate	mg/l		19.	1.00		A	
P406101	6/3/2004	0422KCTP187F	131.2	H2O	EPA6010	Iron	ug/l		1700.	300.		J+	
P406101	6/3/2004	0422KCTP187F	131.2	H2O	HC8146	Iron, Ferrous	mg/l	<	0.10	0.10	ND	A	U
P406101	6/3/2004	0422KCTP187F	131.2	H2O	SM3500	Iron, Ferric	ug/l	<	500.	500.	ND	A	U
P406101	6/3/2004	0422KCTP188F	117.5	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P407297	7/14/2004	0428KCTP233F	131.2	H2O	EPA300.0	Bromide	mg/l		0.52	1.00		A	J
MNG0297	7/14/2004	0428KCTP233F	131.2	H2O	EPA300.0	Nitrate as N	mg/l		12.	5.0			
P407297	7/14/2004	0428KCTP233F	131.2	H2O	EPA300.0	Nitrate as N	mg/l		12.	5.0		A	
MNG0297	7/14/2004	0428KCTP233F	131.2	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP233F	131.2	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP233F	131.2	H2O	EPA300.0	Sulfate	mg/l		19.	1.00		A	
P407297	7/14/2004	0428KCTP233F	131.2	H2O	EPA6010	Iron	ug/l		39000.	300.		A	
MNG0297	7/14/2004	0428KCTP233F	131.2	H2O	HC8146	Iron, Ferrous	mg/l		0.058	0.10			J
P407297	7/14/2004	0428KCTP233F	131.2	H2O	HC8146	Iron, Ferrous	mg/l		0.058	0.10		A	J
P407297	7/14/2004	0428KCTP233F	131.2	H2O	SM3500	Iron, Ferric	ug/l		39000.	500.		A	
Station Number	**PS-CT-04**												
P311174	11/6/2003	0345M0CT279F	115.0	H2O	EPA300.0	Bromide	mg/l		1.1	1.00			
P311343	11/13/2003	0346M0CT285F	115.0	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P311554	11/25/2003	0348M0CT296F	115.0	H2O	EPA300.0	Bromide	mg/l		3.6	3.0			
P312234	12/4/2003	0349M0CT307F	115.0	H2O	EPA300.0	Bromide	mg/l		3.9	3.0			
P312333	12/10/2003	0350M0CT318F	115.0	H2O	EPA300.0	Bromide	mg/l		3.1	3.0			
P404353	4/12/2004	0415KCTP117F	128.3	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP117F	128.3	H2O	EPA300.0	Nitrate as N	mg/l		2.7	1.00			
P404353	4/12/2004	0415KCTP117F	128.3	H2O	EPA300.0	Sulfate	mg/l		27.	5.0			
P404353	4/12/2004	0415KCTP117F	128.3	H2O	EPA6010	Iron	ug/l		50000.	300.			
P404353	4/12/2004	0415KCTP117F	128.3	H2O	EPA6010	Iron, Ferric	ug/l		50000.	500.			
P404353	4/12/2004	0415KCTP117F	128.3	H2O	SM3500	Iron, Ferrous	mg/l	<	2.5	2.5	ND		U
P406101	6/3/2004	0422KCTP183F	128.3	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P406101	6/3/2004	0422KCTP183F	128.3	H2O	EPA300.0	Nitrate as N	mg/l		10.	5.0		A	
P406101	6/3/2004	0422KCTP183F	128.3	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP183F	128.3	H2O	EPA300.0	Sulfate	mg/l		24.	1.00		A	
P406101	6/3/2004	0422KCTP183F	128.3	H2O	EPA6010	Iron	ug/l		8300.	300.		J+	
P406101	6/3/2004	0422KCTP183F	128.3	H2O	HC8146	Iron, Ferrous	mg/l	<	0.10	0.10	ND	A	U
P406101	6/3/2004	0422KCTP183F	128.3	H2O	SM3500	Iron, Ferric	ug/l		8300.	500.		A	
P407297	7/14/2004	0428KCTP232F	128.3	H2O	EPA300.0	Bromide	mg/l		7.3	1.00		A	
MNG0297	7/14/2004	0428KCTP232F	128.3	H2O	EPA300.0	Nitrate as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP232F	128.3	H2O	EPA300.0	Nitrate as N	mg/l	<	5.0	5.0	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table H2-2 - Inorganic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-04**												
MNG0297	7/14/2004	0428KCTP232F	128.3	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP232F	128.3	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP232F	128.3	H2O	EPA300.0	Sulfate	mg/l		22.	1.00		A	
P407297	7/14/2004	0428KCTP232F	128.3	H2O	EPA6010	Iron	ug/l		16000.	300.		A	
MNG0297	7/14/2004	0428KCTP232F	128.3	H2O	HC8146	Iron, Ferrous	mg/l		1.2	1.00			
P407297	7/14/2004	0428KCTP232F	128.3	H2O	HC8146	Iron, Ferrous	mg/l		1.2	1.00		A	
P407297	7/14/2004	0428KCTP232F	128.3	H2O	SM3500	Iron, Ferric	ug/l		14000.	500.		A	
Station Number	**PS-CT-05**												
P310429	10/17/2003	0342M0CT233F	116.4	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P310547	10/23/2003	0343M0CT238F	116.4	H2O	EPA300.0	Bromide	mg/l		1.3	1.00			
P311018	10/31/2003	0344M0CT252F	116.4	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P311174	11/6/2003	0345M0CT278F	116.4	H2O	EPA300.0	Bromide	mg/l		1.1	1.00			
P311343	11/13/2003	0346M0CT284F	116.4	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P311554	11/25/2003	0348M0CT295F	116.4	H2O	EPA300.0	Bromide	mg/l		3.8	3.0			
P312234	12/4/2003	0349M0CT306F	116.4	H2O	EPA300.0	Bromide	mg/l		3.6	3.0			
P312333	12/10/2003	0350M0CT317F	116.4	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P404353	4/12/2004	0415KCTP119F	129.8	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP119F	129.8	H2O	EPA300.0	Nitrate as N	mg/l		2.8	1.00			
P404353	4/12/2004	0415KCTP119F	129.8	H2O	EPA300.0	Sulfate	mg/l		21.	5.0			
P404353	4/12/2004	0415KCTP119F	129.8	H2O	EPA6010	Iron	ug/l		45000.	300.			
P404353	4/12/2004	0415KCTP119F	129.8	H2O	EPA6010	Iron, Ferric	ug/l		45000.	500.			
P404353	4/12/2004	0415KCTP119F	129.8	H2O	SM3500	Iron, Ferrous	mg/l	<	0.20	0.20	ND		U
P404605	4/27/2004	0417KCTP142F	116.4	H2O	EPA300.0	Bromide	mg/l		1.0	1.00			
P404605	4/27/2004	0417KCTP143F	129.8	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P406101	6/3/2004	0422KCTP185F	129.8	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P406101	6/3/2004	0422KCTP185F	129.8	H2O	EPA300.0	Nitrate as N	mg/l		11.	5.0		A	
P406101	6/3/2004	0422KCTP185F	129.8	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP185F	129.8	H2O	EPA300.0	Sulfate	mg/l		19.	1.00		A	
P406101	6/3/2004	0422KCTP185F	129.8	H2O	EPA6010	Iron	ug/l		900.	300.		J+	
P406101	6/3/2004	0422KCTP185F	129.8	H2O	HC8146	Iron, Ferrous	mg/l	<	0.10	0.10	ND	A	U
P406101	6/3/2004	0422KCTP185F	129.8	H2O	SM3500	Iron, Ferric	ug/l		900.	500.		A	
P406101	6/3/2004	0422KCTP186F	116.4	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P407297	7/14/2004	0428KCTP231F	129.8	H2O	EPA300.0	Bromide	mg/l		1.9	1.00		A	
P407297	7/14/2004	0428KCTP231F	129.8	H2O	EPA300.0	Nitrate as N	mg/l		1.9	5.0		A	J
MNG0297	7/14/2004	0428KCTP231F	129.8	H2O	EPA300.0	Nitrate as N	mg/l		1.9	5.0			J
MNG0297	7/14/2004	0428KCTP231F	129.8	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP231F	129.8	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP231F	129.8	H2O	EPA300.0	Sulfate	mg/l		15.	1.00		A	
P407297	7/14/2004	0428KCTP231F	129.8	H2O	EPA6010	Iron	ug/l		7900.	300.		A	
P407297	7/14/2004	0428KCTP231F	129.8	H2O	HC8146	Iron, Ferrous	mg/l		1.7	1.2		A	
MNG0297	7/14/2004	0428KCTP231F	129.8	H2O	HC8146	Iron, Ferrous	mg/l		1.7	1.2			

ND = Not Detected

NA: Not Analyzed

Table H2-2 - Inorganic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-05**												
P407297	7/14/2004	0428KCTP231F	129.8	H2O	SM3500	Iron, Ferric	ug/l		6200.	500.		A	
Station Number	**PS-CT-06**												
P311174	11/6/2003	0345M0CT280F	117.5	H2O	EPA300.0	Bromide	mg/l		1.4	1.00			
P311343	11/13/2003	0346M0CT283F	117.5	H2O	EPA300.0	Bromide	mg/l		1.3	1.00			
P311554	11/25/2003	0348M0CT294F	117.5	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P312234	12/4/2003	0349M0CT305F	117.5	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P312333	12/10/2003	0350M0CT316F	117.5	H2O	EPA300.0	Bromide	mg/l		3.4	3.0			
P404353	4/12/2004	0415KCTP124F	130.7	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP124F	130.7	H2O	EPA300.0	Nitrate as N	mg/l		2.5	1.00			
P404353	4/12/2004	0415KCTP124F	130.7	H2O	EPA300.0	Sulfate	mg/l		16.	5.0			
P404353	4/12/2004	0415KCTP124F	130.7	H2O	EPA6010	Iron	ug/l		86000.	300.			
P404353	4/12/2004	0415KCTP124F	130.7	H2O	EPA6010	Iron, Ferric	ug/l		86000.	500.			
P404353	4/12/2004	0415KCTP124F	130.7	H2O	SM3500	Iron, Ferrous	mg/l	<	2.5	2.5	ND		U
P404353	4/12/2004	0415KCTP125D	130.7	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP125D	130.7	H2O	EPA300.0	Nitrate as N	mg/l		2.7	1.00			
P404353	4/12/2004	0415KCTP125D	130.7	H2O	EPA300.0	Sulfate	mg/l		16.	5.0			
P404353	4/12/2004	0415KCTP125D	130.7	H2O	EPA6010	Iron	ug/l		16000.	300.			
P404353	4/12/2004	0415KCTP125D	130.7	H2O	EPA6010	Iron, Ferric	ug/l		16000.	500.			
P404353	4/12/2004	0415KCTP125D	130.7	H2O	SM3500	Iron, Ferrous	mg/l	<	0.40	0.40	ND		U
P406101	6/3/2004	0422KCTP182F	130.7	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P406101	6/3/2004	0422KCTP182F	130.7	H2O	EPA300.0	Nitrate as N	mg/l		11.	5.0		A	
P406101	6/3/2004	0422KCTP182F	130.7	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP182F	130.7	H2O	EPA300.0	Sulfate	mg/l		16.	1.00		A	
P406101	6/3/2004	0422KCTP182F	130.7	H2O	EPA6010	Iron	ug/l		2100.	300.		J+	
P406101	6/3/2004	0422KCTP182F	130.7	H2O	HC8146	Iron, Ferrous	mg/l	<	0.10	0.10	ND	A	U
P406101	6/3/2004	0422KCTP182F	130.7	H2O	SM3500	Iron, Ferric	ug/l		2100.	500.		A	
P407297	7/14/2004	0428KCTP230F	130.7	H2O	EPA300.0	Bromide	mg/l		0.62	1.00		A	J
MNG0297	7/14/2004	0428KCTP230F	130.7	H2O	EPA300.0	Nitrate as N	mg/l		9.7	5.0			
P407297	7/14/2004	0428KCTP230F	130.7	H2O	EPA300.0	Nitrate as N	mg/l		9.7	5.0		A	
P407297	7/14/2004	0428KCTP230F	130.7	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
MNG0297	7/14/2004	0428KCTP230F	130.7	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP230F	130.7	H2O	EPA300.0	Sulfate	mg/l		16.	1.00		A	
P407297	7/14/2004	0428KCTP230F	130.7	H2O	EPA6010	Iron	ug/l		54000.	300.		A	
P407297	7/14/2004	0428KCTP230F	130.7	H2O	HC8146	Iron, Ferrous	mg/l		0.074	0.10		A	J
MNG0297	7/14/2004	0428KCTP230F	130.7	H2O	HC8146	Iron, Ferrous	mg/l		0.074	0.10			J
P407297	7/14/2004	0428KCTP230F	130.7	H2O	SM3500	Iron, Ferric	ug/l		54000.	500.		A	
Station Number	**PS-CT-07**												
P311554	11/25/2003	0348M0CT293F	113.8	H2O	EPA300.0	Bromide	mg/l		4.4	3.0			
P312234	12/4/2003	0349M0CT304F	113.8	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P312333	12/10/2003	0350M0CT315F	113.8	H2O	EPA300.0	Bromide	mg/l		3.7	3.0			
P404353	4/12/2004	0415KCTP128F	126.0	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U

ND = Not Detected

NA: Not Analyzed

Table H2-2 - Inorganic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-07**												
P404353	4/12/2004	0415KCTP128F	126.0	H2O	EPA300.0	Nitrate as N	mg/l		2.9	1.00			
P404353	4/12/2004	0415KCTP128F	126.0	H2O	EPA300.0	Sulfate	mg/l		21.	5.0			
P404353	4/12/2004	0415KCTP128F	126.0	H2O	EPA6010	Iron	ug/l		23000.	300.			
P404353	4/12/2004	0415KCTP128F	126.0	H2O	EPA6010	Iron, Ferric	ug/l		23000.	500.			
P404353	4/12/2004	0415KCTP128F	126.0	H2O	SM3500	Iron, Ferrous	mg/l	<	0.20	0.20	ND		U
P406101	6/3/2004	0422KCTP181F	126.0	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P406101	6/3/2004	0422KCTP181F	126.0	H2O	EPA300.0	Nitrate as N	mg/l		12.	5.0		A	
P406101	6/3/2004	0422KCTP181F	126.0	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP181F	126.0	H2O	EPA300.0	Sulfate	mg/l		21.	1.00		A	
P406101	6/3/2004	0422KCTP181F	126.0	H2O	EPA6010	Iron	ug/l		1500.	300.		J+	
P406101	6/3/2004	0422KCTP181F	126.0	H2O	HC8146	Iron, Ferrous	mg/l	<	0.10	0.10	ND	A	U
P406101	6/3/2004	0422KCTP181F	126.0	H2O	SM3500	Iron, Ferric	ug/l		1500.	500.		A	
P407297	7/14/2004	0428KCTP229F	126.0	H2O	EPA300.0	Bromide	mg/l		0.45	1.00		A	J
MNG0297	7/14/2004	0428KCTP229F	126.0	H2O	EPA300.0	Nitrate as N	mg/l		12.	5.0			
P407297	7/14/2004	0428KCTP229F	126.0	H2O	EPA300.0	Nitrate as N	mg/l		12.	5.0		A	
P407297	7/14/2004	0428KCTP229F	126.0	H2O	EPA300.0	Nitrite as N	mg/l		2.0	5.0		A	J
MNG0297	7/14/2004	0428KCTP229F	126.0	H2O	EPA300.0	Nitrite as N	mg/l		2.0	5.0			J
P407297	7/14/2004	0428KCTP229F	126.0	H2O	EPA300.0	Sulfate	mg/l		20.	1.00		A	
P407297	7/14/2004	0428KCTP229F	126.0	H2O	EPA6010	Iron	ug/l		47000.	300.		A	
MNG0297	7/14/2004	0428KCTP229F	126.0	H2O	HC8146	Iron, Ferrous	mg/l		0.045	0.10			J
P407297	7/14/2004	0428KCTP229F	126.0	H2O	HC8146	Iron, Ferrous	mg/l		0.045	0.10		A	J
P407297	7/14/2004	0428KCTP229F	126.0	H2O	SM3500	Iron, Ferric	ug/l		47000.	500.		A	
Station Number	**PS-CT-08**												
P311174	11/6/2003	0345M0CT281F	116.2	H2O	EPA300.0	Bromide	mg/l		1.7	1.00			
P311343	11/13/2003	0346M0CT282F	116.2	H2O	EPA300.0	Bromide	mg/l		1.7	1.00			
P311554	11/25/2003	0348M0CT292F	116.2	H2O	EPA300.0	Bromide	mg/l		4.6	3.0			
P312234	12/4/2003	0349M0CT303F	116.2	H2O	EPA300.0	Bromide	mg/l		4.4	3.0			
P312333	12/10/2003	0350M0CT314F	116.2	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P404353	4/12/2004	0415KCTP132F	129.5	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP132F	129.5	H2O	EPA300.0	Nitrate as N	mg/l		3.2	1.00			
P404353	4/12/2004	0415KCTP132F	129.5	H2O	EPA300.0	Sulfate	mg/l		16.	5.0			
P404353	4/12/2004	0415KCTP132F	129.5	H2O	EPA6010	Iron	ug/l		39000.	300.			
P404353	4/12/2004	0415KCTP132F	129.5	H2O	EPA6010	Iron, Ferric	ug/l		39000.	500.			
P404353	4/12/2004	0415KCTP132F	129.5	H2O	SM3500	Iron, Ferrous	mg/l	<	2.5	2.5	ND		U
P406101	6/3/2004	0422KCTP180F	129.5	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P406101	6/3/2004	0422KCTP180F	129.5	H2O	EPA300.0	Nitrate as N	mg/l		12.	5.0		A	
P406101	6/3/2004	0422KCTP180F	129.5	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP180F	129.5	H2O	EPA300.0	Sulfate	mg/l		17.	1.00		A	
P406101	6/3/2004	0422KCTP180F	129.5	H2O	EPA6010	Iron	ug/l		40000.	300.		J+	
P406101	6/3/2004	0422KCTP180F	129.5	H2O	HC8146	Iron, Ferrous	mg/l	<	0.10	0.10	ND	A	U
P406101	6/3/2004	0422KCTP180F	129.5	H2O	SM3500	Iron, Ferric	ug/l		40000.	500.		A	

ND = Not Detected

NA: Not Analyzed

Table H2-2 - Inorganic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-08**												
P407297	7/14/2004	0428KCTP228F	129.5	H2O	EPA300.0	Bromide	mg/l		0.78	1.00		A	J
P407297	7/14/2004	0428KCTP228F	129.5	H2O	EPA300.0	Nitrate as N	mg/l		12.	5.0		A	
MNG0297	7/14/2004	0428KCTP228F	129.5	H2O	EPA300.0	Nitrate as N	mg/l		12.	5.0			
MNG0297	7/14/2004	0428KCTP228F	129.5	H2O	EPA300.0	Nitrite as N	mg/l		2.6	5.0			J
P407297	7/14/2004	0428KCTP228F	129.5	H2O	EPA300.0	Nitrite as N	mg/l		2.6	5.0		A	J
P407297	7/14/2004	0428KCTP228F	129.5	H2O	EPA300.0	Sulfate	mg/l		18.	1.00		A	
P407297	7/14/2004	0428KCTP228F	129.5	H2O	EPA6010	Iron	ug/l		71000.	300.		A	
MNG0297	7/14/2004	0428KCTP228F	129.5	H2O	HC8146	Iron, Ferrous	mg/l		0.053	0.10			J
P407297	7/14/2004	0428KCTP228F	129.5	H2O	HC8146	Iron, Ferrous	mg/l		0.053	0.10		A	J
P407297	7/14/2004	0428KCTP228F	129.5	H2O	SM3500	Iron, Ferric	ug/l		71000.	500.		A	
Station Number	**PS-CT-09**												
P311554	11/25/2003	0348M0CT291F	114.5	H2O	EPA300.0	Bromide	mg/l		3.5	3.0			
P312234	12/4/2003	0349M0CT302F	114.5	H2O	EPA300.0	Bromide	mg/l		3.6	3.0			
P312333	12/10/2003	0350M0CT313F	114.5	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P404353	4/12/2004	0415KCTP137F	128.0	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP137F	128.0	H2O	EPA300.0	Nitrate as N	mg/l		2.1	1.00			
P404353	4/12/2004	0415KCTP137F	128.0	H2O	EPA300.0	Sulfate	mg/l		21.	5.0			
P404353	4/12/2004	0415KCTP137F	128.0	H2O	EPA6010	Iron	ug/l		33000.	300.			
P404353	4/12/2004	0415KCTP137F	128.0	H2O	EPA6010	Iron, Ferric	ug/l		33000.	500.			
P404353	4/12/2004	0415KCTP137F	128.0	H2O	SM3500	Iron, Ferrous	mg/l	<	0.40	0.40	ND		U
P406101	6/3/2004	0422KCTP179F	128.0	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND	A	U
P406101	6/3/2004	0422KCTP179F	128.0	H2O	EPA300.0	Nitrate as N	mg/l		7.6	5.0		A	
P406101	6/3/2004	0422KCTP179F	128.0	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP179F	128.0	H2O	EPA300.0	Sulfate	mg/l		21.	1.00		A	
P406101	6/3/2004	0422KCTP179F	128.0	H2O	EPA6010	Iron	ug/l		2700.	300.		J+	
P406101	6/3/2004	0422KCTP179F	128.0	H2O	HC8146	Iron, Ferrous	mg/l	<	0.10	0.10	ND	A	U
P406101	6/3/2004	0422KCTP179F	128.0	H2O	SM3500	Iron, Ferric	ug/l		2700.	500.		A	
P407297	7/14/2004	0428KCTP227F	128.0	H2O	EPA300.0	Bromide	mg/l		0.29	1.00		A	J
MNG0297	7/14/2004	0428KCTP227F	128.0	H2O	EPA300.0	Nitrate as N	mg/l		9.1	5.0			
P407297	7/14/2004	0428KCTP227F	128.0	H2O	EPA300.0	Nitrate as N	mg/l		9.1	5.0		A	
P407297	7/14/2004	0428KCTP227F	128.0	H2O	EPA300.0	Nitrite as N	mg/l		1.9	5.0		A	J
MNG0297	7/14/2004	0428KCTP227F	128.0	H2O	EPA300.0	Nitrite as N	mg/l		1.9	5.0			J
P407297	7/14/2004	0428KCTP227F	128.0	H2O	EPA300.0	Sulfate	mg/l		18.	1.00		A	
P407297	7/14/2004	0428KCTP227F	128.0	H2O	EPA6010	Iron	ug/l		45000.	300.		A	
P407297	7/14/2004	0428KCTP227F	128.0	H2O	HC8146	Iron, Ferrous	mg/l		0.12	0.25		A	J
MNG0297	7/14/2004	0428KCTP227F	128.0	H2O	HC8146	Iron, Ferrous	mg/l		0.12	0.25			J
P407297	7/14/2004	0428KCTP227F	128.0	H2O	SM3500	Iron, Ferric	ug/l		45000.	500.		A	
Station Number	**PS-CT-IW**												
P310429	10/17/2003	0342M0CT230F	113.5	H2O	EPA300.0	Bromide	mg/l		180.	10.			
P310547	10/23/2003	0343M0CT234F	113.5	H2O	EPA300.0	Bromide	mg/l		80.	10.			
P310547	10/23/2003	0343M0CT235F	128.5	H2O	EPA300.0	Bromide	mg/l		62.	10.			

ND = Not Detected

NA: Not Analyzed

Table H2-2 - Inorganic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number	**PS-CT-IW**												
P311018	10/31/2003	0344M0CT270F	113.5	H2O	EPA300.0	Bromide	mg/l		18.	1.00		A	
P311018	10/31/2003	0344M0CT271F	128.5	H2O	EPA300.0	Bromide	mg/l		48.	5.0		A	
P311174	11/6/2003	0345M0CT274F	113.5	H2O	EPA300.0	Bromide	mg/l		3.5	1.00			
P311174	11/6/2003	0345M0CT275F	128.5	H2O	EPA300.0	Bromide	mg/l		8.1	1.00			
P311343	11/13/2003	0346M0CT288F	113.5	H2O	EPA300.0	Bromide	mg/l		3.3	1.00			
P311343	11/13/2003	0346M0CT289F	128.5	H2O	EPA300.0	Bromide	mg/l		1.7	1.00			
P311554	11/25/2003	0348M0CT299F	113.5	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P311554	11/25/2003	0348M0CT300F	128.5	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P312234	12/4/2003	0349M0CT310F	113.5	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P312234	12/4/2003	0349M0CT311F	128.5	H2O	EPA300.0	Bromide	mg/l	<	3.0	3.0	ND		U
P312333	12/10/2003	0350M0CT321F	113.5	H2O	EPA300.0	Bromide	mg/l		3.2	3.0			
P312333	12/10/2003	0350M0CT322F	128.5	H2O	EPA300.0	Bromide	mg/l		3.0	3.0			
P404353	4/12/2004	0415KCTP102F	128.5	H2O	EPA300.0	Bromide	mg/l	<	1.0	1.00	ND		U
P404353	4/12/2004	0415KCTP102F	128.5	H2O	EPA300.0	Nitrate as N	mg/l		1.9	1.00			
P404353	4/12/2004	0415KCTP102F	128.5	H2O	EPA300.0	Sulfate	mg/l		24.	5.0			
P404353	4/12/2004	0415KCTP102F	128.5	H2O	EPA6010	Iron	ug/l		3600.	300.			
P404353	4/12/2004	0415KCTP102F	128.5	H2O	EPA6010	Iron, Ferric	ug/l		3600.	500.			
P404353	4/12/2004	0415KCTP102F	128.5	H2O	SM3500	Iron, Ferrous	mg/l	<	0.10	0.10	ND		U
P404612	4/24/2004	0416GCTP003F		H2O	EPA300.0	Bromide	mg/l		10.	1.00		A	
P406101	6/3/2004	0422KCTP191F	128.5	H2O	EPA300.0	Bromide	mg/l		12.	1.00		A	
P406101	6/3/2004	0422KCTP191F	128.5	H2O	EPA300.0	Nitrate as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP191F	128.5	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
P406101	6/3/2004	0422KCTP191F	128.5	H2O	EPA300.0	Sulfate	mg/l	<	1.0	1.00	ND	A	U
P406101	6/3/2004	0422KCTP191F	128.5	H2O	EPA6010	Iron	ug/l		7000.	300.		J+	
P406101	6/3/2004	0422KCTP191F	128.5	H2O	HC8146	Iron, Ferrous	mg/l		7.4	1.2		A	
P406101	6/3/2004	0422KCTP191F	128.5	H2O	SM3500	Iron, Ferric	ug/l	<	500.	500.	ND	A	U
P406101	6/3/2004	0422KCTP192F	113.5	H2O	EPA300.0	Bromide	mg/l		11.	1.00		A	
P407297	7/14/2004	0428KCTP236F	128.5	H2O	EPA300.0	Bromide	mg/l		7.6	1.00		A	
MNG0297	7/14/2004	0428KCTP236F	128.5	H2O	EPA300.0	Nitrate as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP236F	128.5	H2O	EPA300.0	Nitrate as N	mg/l	<	5.0	5.0	ND	A	U
P407297	7/14/2004	0428KCTP236F	128.5	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND	A	U
MNG0297	7/14/2004	0428KCTP236F	128.5	H2O	EPA300.0	Nitrite as N	mg/l	<	5.0	5.0	ND		
P407297	7/14/2004	0428KCTP236F	128.5	H2O	EPA300.0	Sulfate	mg/l		1.9	1.00		A	
P407297	7/14/2004	0428KCTP236F	128.5	H2O	EPA6010	Iron	ug/l		3900.	300.		A	
MNG0297	7/14/2004	0428KCTP236F	128.5	H2O	HC8146	Iron, Ferrous	mg/l		4.8	1.2			
P407297	7/14/2004	0428KCTP236F	128.5	H2O	HC8146	Iron, Ferrous	mg/l		4.8	1.2		A	
P407297	7/14/2004	0428KCTP236F	128.5	H2O	SM3500	Iron, Ferric	ug/l	<	500.	500.	ND	A	U

ND = Not Detected
NA: Not Analyzed

Table H2-2 - Inorganic Groundwater Data
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Summary of Analyte Qualifiers Used in this Report

Type	Qualifier	Qualifier Description	Qualifiers are listed as validation qualifier / lab qualifier where applicable (e.g. A/J)
Laboratory Assigned Qualifiers			
Inorganic	U	Compound was analyzed for but not detected.	
MACTEC Validation Assigned Qualifiers			
Inorganic	A	Sample has undergone routine data validation.	
Inorganic	J+	Data are qualified as estimated, with a high bias likely to occur. False positives or false negatives are unlikely to have been reported.	

Checked _____

Approved _____

Notes: Where validation qualifiers are absent, data was used for screening purposes only.
A sample depth of zero for water samples indicates that sample was not collected using PDB technology.

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-IW	4/14/2004	8:07:39	0	106	12.69	6/3/2004	15:38:39	0	0.07	2.43	-106.04
PS-CT-IW	4/14/2004	8:07:44	5	106	12.81	6/3/2004	15:38:44	5	0.071	2.42	-106.041
PS-CT-IW	4/14/2004	8:07:49	10	106.001	12.9	6/3/2004	15:38:49	10	0.071	2.42	-106.041
PS-CT-IW	4/14/2004	8:07:54	15	106.001	12.98	6/3/2004	15:38:54	15	0.071	2.42	-106.041
PS-CT-IW	4/14/2004	8:07:59	20	106.002	12.99	6/3/2004	15:38:59	20	0.071	2.42	-106.041
PS-CT-IW	4/14/2004	8:08:04	25	105.982	13.04	6/3/2004	15:39:04	25	0.069	2.41	-106.039
PS-CT-IW	4/14/2004	8:08:09	30	105.985	13.12	6/3/2004	15:39:09	30	0.071	2.41	-106.041
PS-CT-IW	4/14/2004	8:08:14	35	105.986	12.92	6/3/2004	15:39:14	35	0.074	2.42	-106.044
PS-CT-IW	4/14/2004	8:08:19	40	105.99	12.49	6/3/2004	15:39:19	40	0.071	2.43	-106.041
PS-CT-IW	4/14/2004	8:08:24	45	105.969	11.95	6/3/2004	15:39:24	45	0.071	2.46	-106.041
PS-CT-IW	4/14/2004	8:08:29	50	105.96	11.58	6/3/2004	15:39:29	50	0.068	2.48	-106.038
PS-CT-IW	4/14/2004	8:08:34	55	105.972	11.2	6/3/2004	15:39:34	55	0.073	2.49	-106.043
PS-CT-IW	4/14/2004	8:08:39	60	105.954	10.81	6/3/2004	15:39:39	60	0.073	2.51	-106.043
PS-CT-IW	4/14/2004	8:08:44	65	105.945	10.57	6/3/2004	15:39:44	65	0.089	2.55	-106.059
PS-CT-IW	4/14/2004	8:08:49	70	104.495	9.94	6/3/2004	15:39:49	70	0.254	2.53	-106.224
PS-CT-IW	4/14/2004	8:08:54	75	104.256	9.97	6/3/2004	15:39:54	75	0.466	2.47	-106.436
PS-CT-IW	4/14/2004	8:08:59	80	104.132	10.05	6/3/2004	15:39:59	80	0.573	2.35	-106.543
PS-CT-IW	4/14/2004	8:09:04	85	102.817	10.07	6/3/2004	15:40:04	85	0.711	2.19	-106.681
PS-CT-IW	4/14/2004	8:09:09	90	102.833	9.95	6/3/2004	15:40:09	90	0.851	2.03	-106.821
PS-CT-IW	4/14/2004	8:09:14	95	102.84	9.89	6/3/2004	15:40:14	95	1.008	1.89	-106.978
PS-CT-IW	4/14/2004	8:09:19	100	102.847	9.81	6/3/2004	15:40:19	100	1.063	1.76	-107.033
PS-CT-IW	4/14/2004	8:09:24	105	102.851	9.73	6/3/2004	15:40:24	105	1.046	1.66	-107.016
PS-CT-IW	4/14/2004	8:09:29	110	102.853	9.65	6/3/2004	15:40:29	110	1.194	1.56	-107.164
PS-CT-IW	4/14/2004	8:09:34	115	102.856	9.56	6/3/2004	15:40:34	115	1.386	1.45	-107.356
PS-CT-IW	4/14/2004	8:09:39	120	102.857	9.48	6/3/2004	15:40:39	120	1.569	1.33	-107.539
PS-CT-IW	4/14/2004	8:09:44	125	102.857	9.4	6/3/2004	15:40:44	125	1.74	1.25	-107.71
PS-CT-IW	4/14/2004	8:09:49	130	102.857	9.32	6/3/2004	15:40:49	130	1.908	1.16	-107.878
PS-CT-IW	4/14/2004	8:09:54	135	102.858	9.25	6/3/2004	15:40:54	135	2.072	1.09	-108.042
PS-CT-IW	4/14/2004	8:09:59	140	102.857	9.2	6/3/2004	15:40:59	140	2.237	1.02	-108.207
PS-CT-IW	4/14/2004	8:10:04	145	102.858	9.15	6/3/2004	15:41:04	145	2.395	0.97	-108.365
PS-CT-IW	4/14/2004	8:10:09	150	102.857	9.13	6/3/2004	15:41:09	150	2.559	0.92	-108.529
PS-CT-IW	4/14/2004	8:10:14	155	102.857	9.11	6/3/2004	15:41:14	155	2.727	0.88	-108.697
PS-CT-IW	4/14/2004	8:10:19	160	102.858	9.11	6/3/2004	15:41:19	160	2.873	0.86	-108.843
PS-CT-IW	4/14/2004	8:10:24	165	102.857	9.11	6/3/2004	15:41:24	165	3.026	0.84	-108.996
PS-CT-IW	4/14/2004	8:10:29	170	102.856	9.1	6/3/2004	15:41:29	170	3.173	0.82	-109.143
PS-CT-IW	4/14/2004	8:10:34	175	102.857	9.1	6/3/2004	15:41:34	175	3.321	0.8	-109.291
PS-CT-IW	4/14/2004	8:10:39	180	102.858	9.09	6/3/2004	15:41:39	180	3.474	0.79	-109.444
PS-CT-IW	4/14/2004	8:10:44	185	102.857	9.07	6/3/2004	15:41:44	185	3.64	0.79	-109.61
PS-CT-IW	4/14/2004	8:10:49	190	102.856	9.05	6/3/2004	15:41:49	190	3.806	0.78	-109.776
PS-CT-IW	4/14/2004	8:10:54	195	102.855	9.03	6/3/2004	15:41:54	195	3.969	0.78	-109.939
PS-CT-IW	4/14/2004	8:10:59	200	102.855	9	6/3/2004	15:41:59	200	4.127	0.77	-110.097
PS-CT-IW	4/14/2004	8:11:04	205	102.854	8.98	6/3/2004	15:42:04	205	4.294	0.77	-110.264
PS-CT-IW	4/14/2004	8:11:09	210	102.854	8.96	6/3/2004	15:42:09	210	4.419	0.77	-110.389
PS-CT-IW	4/14/2004	8:11:14	215	102.855	8.94	6/3/2004	15:42:14	215	4.534	0.77	-110.504
PS-CT-IW	4/14/2004	8:11:19	220	102.854	8.92	6/3/2004	15:42:19	220	4.652	0.76	-110.622
PS-CT-IW	4/14/2004	8:11:24	225	102.852	8.91	6/3/2004	15:42:24	225	4.794	0.76	-110.764
PS-CT-IW	4/14/2004	8:11:29	230	102.853	8.9	6/3/2004	15:42:29	230	4.937	0.76	-110.907
PS-CT-IW	4/14/2004	8:11:34	235	102.853	8.89	6/3/2004	15:42:34	235	5.077	0.75	-111.047
PS-CT-IW	4/14/2004	8:11:39	240	102.85	8.88	6/3/2004	15:42:39	240	5.224	0.74	-111.194
PS-CT-IW	4/14/2004	8:11:44	245	102.851	8.88	6/3/2004	15:42:44	245	5.352	0.74	-111.322
PS-CT-IW	4/14/2004	8:11:49	250	102.851	8.87	6/3/2004	15:42:49	250	5.492	0.73	-111.462
PS-CT-IW	4/14/2004	8:11:54	255	102.851	8.87	6/3/2004	15:42:54	255	5.637	0.73	-111.607
PS-CT-IW	4/14/2004	8:11:59	260	102.85	8.86	6/3/2004	15:42:59	260	5.78	0.73	-111.75
PS-CT-IW	4/14/2004	8:12:04	265	102.848	8.85	6/3/2004	15:43:04	265	5.931	0.74	-111.901
PS-CT-IW	4/14/2004	8:12:09	270	102.849	8.85	6/3/2004	15:43:09	270	6.08	0.73	-112.05
PS-CT-IW	4/14/2004	8:12:14	275	102.847	8.84	6/3/2004	15:43:14	275	6.224	0.72	-112.194
PS-CT-IW	4/14/2004	8:12:19	280	102.847	8.84	6/3/2004	15:43:19	280	6.354	0.72	-112.324
PS-CT-IW	4/14/2004	8:12:24	285	102.846	8.83	6/3/2004	15:43:24	285	6.48	0.71	-112.45
PS-CT-IW	4/14/2004	8:12:29	290	102.845	8.83	6/3/2004	15:43:29	290	6.591	0.7	-112.561
PS-CT-IW	4/14/2004	8:12:34	295	102.845	8.81	6/3/2004	15:43:34	295	6.695	0.69	-112.665
PS-CT-IW	4/14/2004	8:12:39	300	102.843	8.8	6/3/2004	15:43:39	300	6.794	0.68	-112.764
PS-CT-IW	4/14/2004	8:12:44	305	102.844	8.8	6/3/2004	15:43:44	305	6.888	0.66	-112.858
PS-CT-IW	4/14/2004	8:12:49	310	102.844	8.79	6/3/2004	15:43:49	310	6.98	0.66	-112.95
PS-CT-IW	4/14/2004	8:12:54	315	102.844	8.78	6/3/2004	15:43:54	315	7.08	0.64	-113.05
PS-CT-IW	4/14/2004	8:12:59	320	102.842	8.77	6/3/2004	15:43:59	320	7.179	0.63	-113.149
PS-CT-IW	4/14/2004	8:13:04	325	102.842	8.76	6/3/2004	15:44:04	325	7.265	0.63	-113.235
PS-CT-IW	4/14/2004	8:13:09	330	102.843	8.75	6/3/2004	15:44:09	330	7.355	0.62	-113.325
PS-CT-IW	4/14/2004	8:13:14	335	102.841	8.75	6/3/2004	15:44:14	335	7.472	0.61	-113.442
PS-CT-IW	4/14/2004	8:13:19	340	102.841	8.74	6/3/2004	15:44:19	340	7.592	0.61	-113.562
PS-CT-IW	4/14/2004	8:13:24	345	102.841	8.73	6/3/2004	15:44:24	345	7.699	0.6	-113.669

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-IW	4/14/2004	8:13:29	350	102.842	8.72	6/3/2004	15:44:29	350	7.801	0.6	-113.771
PS-CT-IW	4/14/2004	8:13:34	355	102.84	8.71	6/3/2004	15:44:34	355	7.9	0.6	-113.87
PS-CT-IW	4/14/2004	8:13:39	360	102.84	8.7	6/3/2004	15:44:39	360	7.996	0.6	-113.966
PS-CT-IW	4/14/2004	8:13:44	365	102.839	8.69	6/3/2004	15:44:44	365	8.089	0.6	-114.059
PS-CT-IW	4/14/2004	8:13:49	370	102.837	8.68	6/3/2004	15:44:49	370	8.18	0.6	-114.15
PS-CT-IW	4/14/2004	8:13:54	375	102.837	8.66	6/3/2004	15:44:54	375	8.269	0.6	-114.239
PS-CT-IW	4/14/2004	8:13:59	380	102.837	8.66	6/3/2004	15:44:59	380	8.358	0.6	-114.328
PS-CT-IW	4/14/2004	8:14:04	385	102.836	8.64	6/3/2004	15:45:04	385	8.447	0.6	-114.417
PS-CT-IW	4/14/2004	8:14:09	390	102.836	8.63	6/3/2004	15:45:09	390	8.536	0.6	-114.506
PS-CT-IW	4/14/2004	8:14:14	395	102.834	8.61	6/3/2004	15:45:14	395	8.618	0.6	-114.588
PS-CT-IW	4/14/2004	8:14:19	400	102.834	8.6	6/3/2004	15:45:19	400	8.702	0.59	-114.672
PS-CT-IW	4/14/2004	8:14:24	405	102.834	8.58	6/3/2004	15:45:24	405	8.783	0.59	-114.753
PS-CT-IW	4/14/2004	8:14:29	410	102.835	8.57	6/3/2004	15:45:29	410	8.867	0.58	-114.837
PS-CT-IW	4/14/2004	8:14:34	415	102.833	8.56	6/3/2004	15:45:34	415	8.944	0.58	-114.914
PS-CT-IW	4/14/2004	8:14:39	420	102.831	8.54	6/3/2004	15:45:39	420	9.02	0.58	-114.99
PS-CT-IW	4/14/2004	8:14:44	425	102.83	8.52	6/3/2004	15:45:44	425	9.094	0.58	-115.064
PS-CT-IW	4/14/2004	8:14:49	430	102.83	8.51	6/3/2004	15:45:49	430	9.171	0.57	-115.141
PS-CT-IW	4/14/2004	8:14:54	435	102.83	8.49	6/3/2004	15:45:54	435	9.244	0.57	-115.214
PS-CT-IW	4/14/2004	8:14:59	440	102.83	8.47	6/3/2004	15:45:59	440	9.318	0.56	-115.288
PS-CT-IW	4/14/2004	8:15:04	445	102.828	8.46	6/3/2004	15:46:04	445	9.393	0.56	-115.363
PS-CT-IW	4/14/2004	8:15:09	450	102.829	8.44	6/3/2004	15:46:09	450	9.474	0.56	-115.444
PS-CT-IW	4/14/2004	8:15:14	455	102.829	8.43	6/3/2004	15:46:14	455	9.565	0.55	-115.535
PS-CT-IW	4/14/2004	8:15:19	460	102.829	8.42	6/3/2004	15:46:19	460	9.662	0.55	-115.632
PS-CT-IW	4/14/2004	8:15:24	465	102.827	8.41	6/3/2004	15:46:24	465	9.747	0.54	-115.717
PS-CT-IW	4/14/2004	8:15:29	470	102.825	8.39	6/3/2004	15:46:29	470	9.821	0.54	-115.791
PS-CT-IW	4/14/2004	8:15:34	475	102.827	8.38	6/3/2004	15:46:34	475	9.894	0.54	-115.864
PS-CT-IW	4/14/2004	8:15:39	480	102.827	8.37	6/3/2004	15:46:39	480	9.971	0.53	-115.941
PS-CT-IW	4/14/2004	8:15:44	485	102.826	8.37	6/3/2004	15:46:44	485	10.045	0.53	-116.015
PS-CT-IW	4/14/2004	8:15:49	490	102.826	8.36	6/3/2004	15:46:49	490	10.126	0.52	-116.096
PS-CT-IW	4/14/2004	8:15:54	495	102.826	8.36	6/3/2004	15:46:54	495	10.205	0.52	-116.175
PS-CT-IW	4/14/2004	8:15:59	500	102.826	8.36	6/3/2004	15:46:59	500	10.284	0.52	-116.254
PS-CT-IW	4/14/2004	8:16:04	505	102.826	8.36	6/3/2004	15:47:04	505	10.358	0.51	-116.328
PS-CT-IW	4/14/2004	8:16:09	510	102.826	8.36	6/3/2004	15:47:09	510	10.431	0.51	-116.401
PS-CT-IW	4/14/2004	8:16:14	515	102.826	8.36	6/3/2004	15:47:14	515	10.505	0.51	-116.475
PS-CT-IW	4/14/2004	8:16:19	520	102.826	8.36	6/3/2004	15:47:19	520	10.579	0.51	-116.549
PS-CT-IW	4/14/2004	8:16:24	525	102.826	8.36	6/3/2004	15:47:24	525	10.65	0.51	-116.62
PS-CT-IW	4/14/2004	8:16:29	530	102.826	8.37	6/3/2004	15:47:29	530	10.72	0.5	-116.69
PS-CT-IW	4/14/2004	8:16:34	535	102.824	8.37	6/3/2004	15:47:34	535	10.789	0.51	-116.759
PS-CT-IW	4/14/2004	8:16:39	540	102.825	8.37	6/3/2004	15:47:39	540	10.86	0.51	-116.83
PS-CT-IW	4/14/2004	8:16:44	545	102.825	8.37	6/3/2004	15:47:44	545	10.928	0.51	-116.898
PS-CT-IW	4/14/2004	8:16:49	550	102.825	8.37	6/3/2004	15:47:49	550	10.995	0.51	-116.965
PS-CT-IW	4/14/2004	8:16:54	555	102.826	8.37	6/3/2004	15:47:54	555	11.056	0.51	-117.026
PS-CT-IW	4/14/2004	8:16:59	560	102.825	8.37	6/3/2004	15:47:59	560	11.119	0.51	-117.089
PS-CT-IW	4/14/2004	8:17:04	565	102.825	8.37	6/3/2004	15:48:04	565	11.18	0.51	-117.15
PS-CT-IW	4/14/2004	8:17:09	570	102.825	8.37	6/3/2004	15:48:09	570	11.237	0.51	-117.207
PS-CT-IW	4/14/2004	8:17:14	575	102.825	8.37	6/3/2004	15:48:14	575	11.3	0.51	-117.27
PS-CT-IW	4/14/2004	8:17:19	580	102.825	8.36	6/3/2004	15:48:19	580	11.361	0.51	-117.331
PS-CT-IW	4/14/2004	8:17:24	585	102.825	8.36	6/3/2004	15:48:24	585	11.423	0.51	-117.393
PS-CT-IW	4/14/2004	8:17:29	590	102.825	8.36	6/3/2004	15:48:29	590	11.486	0.51	-117.456
PS-CT-IW	4/14/2004	8:17:34	595	102.825	8.36	6/3/2004	15:48:34	595	11.552	0.51	-117.522
PS-CT-IW	4/14/2004	8:17:39	600	102.825	8.35	6/3/2004	15:48:39	600	11.636	0.51	-117.606
PS-CT-IW	4/14/2004	8:17:44	605	102.823	8.35	6/3/2004	15:48:44	605	11.721	0.51	-117.691
PS-CT-IW	4/14/2004	8:17:49	610	102.825	8.34	6/3/2004	15:48:49	610	11.807	0.5	-117.777
PS-CT-IW	4/14/2004	8:17:54	615	102.825	8.34	6/3/2004	15:48:54	615	11.894	0.5	-117.864
PS-CT-IW	4/14/2004	8:17:59	620	102.825	8.34	6/3/2004	15:48:59	620	11.998	0.5	-117.968
PS-CT-IW	4/14/2004	8:18:04	625	102.825	8.33	6/3/2004	15:49:04	625	12.103	0.49	-118.073
PS-CT-IW	4/14/2004	8:18:09	630	102.825	8.34	6/3/2004	15:49:09	630	12.204	0.49	-118.174
PS-CT-IW	4/14/2004	8:18:14	635	102.825	8.33	6/3/2004	15:49:14	635	12.316	0.49	-118.286
PS-CT-IW	4/14/2004	8:18:19	640	102.825	8.33	6/3/2004	15:49:19	640	12.436	0.49	-118.406
PS-CT-IW	4/14/2004	8:18:24	645	102.823	8.33	6/3/2004	15:49:24	645	12.561	0.49	-118.531
PS-CT-IW	4/14/2004	8:18:29	650	102.823	8.33	6/3/2004	15:49:29	650	12.694	0.49	-118.664
PS-CT-IW	4/14/2004	8:18:34	655	102.825	8.32	6/3/2004	15:49:34	655	12.826	0.49	-118.796
PS-CT-IW	4/14/2004	8:18:39	660	102.825	8.32	6/3/2004	15:49:39	660	12.959	0.49	-118.929
PS-CT-IW	4/14/2004	8:18:44	665	102.825	8.32	6/3/2004	15:49:44	665	13.098	0.49	-119.068
PS-CT-IW	4/14/2004	8:18:49	670	102.824	8.32	6/3/2004	15:49:49	670	13.241	0.5	-119.211
PS-CT-IW	4/14/2004	8:18:54	675	102.824	8.32	6/3/2004	15:49:54	675	13.384	0.51	-119.354
PS-CT-IW	4/14/2004	8:18:59	680	102.592	8.31	6/3/2004	15:49:59	680	13.522	0.51	-119.492
PS-CT-IW	4/14/2004	8:19:04	685	102.587	8.35	6/3/2004	15:50:04	685	13.685	0.52	-119.655
PS-CT-IW	4/14/2004	8:19:09	690	102.548	8.5	6/3/2004	15:50:09	690	13.865	0.52	-119.835
PS-CT-IW	4/14/2004	8:19:14	695	102.361	8.69	6/3/2004	15:50:14	695	14.013	0.53	-119.983

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-IW	4/14/2004	8:19:19	700	102.281	8.85	6/3/2004	15:50:19	700	14.168	0.53	-120.138
PS-CT-IW	4/14/2004	8:19:24	705	102.164	8.97	6/3/2004	15:50:24	705	14.319	0.54	-120.289
PS-CT-IW	4/14/2004	8:19:29	710	101.986	9.04	6/3/2004	15:50:29	710	14.477	0.54	-120.447
PS-CT-IW	4/14/2004	8:19:34	715	100.61	9.08	6/3/2004	15:50:34	715	14.645	0.53	-120.615
PS-CT-IW	4/14/2004	8:19:39	720	100.563	9.11	6/3/2004	15:50:39	720	14.828	0.52	-120.798
PS-CT-IW	4/14/2004	8:19:44	725	100.384	9.19	6/3/2004	15:50:44	725	15.035	0.52	-121.005
PS-CT-IW	4/14/2004	8:19:49	730	99.618	9.28	6/3/2004	15:50:49	730	15.239	0.51	-121.209
PS-CT-IW	4/14/2004	8:19:54	735	99.427	9.36	6/3/2004	15:50:54	735	15.448	0.5	-121.418
PS-CT-IW	4/14/2004	8:19:59	740	99.346	9.47	6/3/2004	15:50:59	740	15.676	0.49	-121.646
PS-CT-IW	4/14/2004	8:20:04	745	99.307	9.56	6/3/2004	15:51:04	745	15.878	0.48	-121.848
PS-CT-IW	4/14/2004	8:20:09	750	99.271	9.63	6/3/2004	15:51:09	750	16.054	0.48	-122.024
PS-CT-IW	4/14/2004	8:20:14	755	99.222	9.65	6/3/2004	15:51:14	755	16.234	0.48	-122.204
PS-CT-IW	4/14/2004	8:20:19	760	99.159	9.65	6/3/2004	15:51:19	760	16.421	0.47	-122.391
PS-CT-IW	4/14/2004	8:20:24	765	99.084	9.63	6/3/2004	15:51:24	765	16.609	0.47	-122.579
PS-CT-IW	4/14/2004	8:20:29	770	98.981	9.6	6/3/2004	15:51:29	770	16.8	0.46	-122.77
PS-CT-IW	4/14/2004	8:20:34	775	98.852	9.55	6/3/2004	15:51:34	775	17.009	0.46	-122.979
PS-CT-IW	4/14/2004	8:20:39	780	98.74	9.5	6/3/2004	15:51:39	780	17.249	0.45	-123.219
PS-CT-IW	4/14/2004	8:20:44	785	98.613	9.45	6/3/2004	15:51:44	785	17.48	0.45	-123.45
PS-CT-IW	4/14/2004	8:20:49	790	98.5	9.4	6/3/2004	15:51:49	790	17.712	0.44	-123.682
PS-CT-IW	4/14/2004	8:20:54	795	98.407	9.35	6/3/2004	15:51:54	795	17.954	0.44	-123.924
PS-CT-IW	4/14/2004	8:20:59	800	98.3	9.32	6/3/2004	15:51:59	800	18.146	0.44	-124.116
PS-CT-IW	4/14/2004	8:21:04	805	98.171	9.29	6/3/2004	15:52:04	805	18.311	0.43	-124.281
PS-CT-IW	4/14/2004	8:21:09	810	98.126	9.27	6/3/2004	15:52:09	810	18.509	0.43	-124.479
PS-CT-IW	4/14/2004	8:21:14	815	98.088	9.24	6/3/2004	15:52:14	815	18.724	0.41	-124.694
PS-CT-IW	4/14/2004	8:21:19	820	98.039	9.23	6/3/2004	15:52:19	820	18.948	0.41	-124.918
PS-CT-IW	4/14/2004	8:21:24	825	97.989	9.23	6/3/2004	15:52:24	825	19.124	0.4	-125.094
PS-CT-IW	4/14/2004	8:21:29	830	97.888	9.24	6/3/2004	15:52:29	830	19.375	0.39	-125.345
PS-CT-IW	4/14/2004	8:21:34	835	97.783	9.23	6/3/2004	15:52:34	835	19.544	0.39	-125.514
PS-CT-IW	4/14/2004	8:21:39	840	97.624	9.23	6/3/2004	15:52:39	840	19.7	0.38	-125.67
PS-CT-IW	4/14/2004	8:21:44	845	97.51	9.2	6/3/2004	15:52:44	845	19.842	0.37	-125.812
PS-CT-IW	4/14/2004	8:21:49	850	97.409	9.21	6/3/2004	15:52:49	850	19.974	0.37	-125.944
PS-CT-IW	4/14/2004	8:21:54	855	97.329	9.28	6/3/2004	15:52:54	855	20.114	0.36	-126.084
PS-CT-IW	4/14/2004	8:21:59	860	97.251	9.35	6/3/2004	15:52:59	860	20.257	0.35	-126.227
PS-CT-IW	4/14/2004	8:22:04	865	97.15	9.39	6/3/2004	15:53:04	865	20.387	0.35	-126.357
PS-CT-IW	4/14/2004	8:22:09	870	97.045	9.41	6/3/2004	15:53:09	870	20.53	0.35	-126.5
PS-CT-IW	4/14/2004	8:22:14	875	96.897	9.41	6/3/2004	15:53:14	875	20.665	0.34	-126.635
PS-CT-IW	4/14/2004	8:22:19	880	96.718	9.4	6/3/2004	15:53:19	880	20.827	0.34	-126.797
PS-CT-IW	4/14/2004	8:22:24	885	96.623	9.37	6/3/2004	15:53:24	885	20.963	0.33	-126.933
PS-CT-IW	4/14/2004	8:22:29	890	96.469	9.35	6/3/2004	15:53:29	890	21.115	0.34	-127.085
PS-CT-IW	4/14/2004	8:22:34	895	96.286	9.34	6/3/2004	15:53:34	895	21.266	0.34	-127.236
PS-CT-IW	4/14/2004	8:22:39	900	96.231	9.32	6/3/2004	15:53:39	900	21.428	0.34	-127.398
PS-CT-IW	4/14/2004	8:22:44	905	96.18	9.33	6/3/2004	15:53:44	905	21.589	0.34	-127.559
PS-CT-IW	4/14/2004	8:22:49	910	96.112	9.36	6/3/2004	15:53:49	910	21.757	0.34	-127.727
PS-CT-IW	4/14/2004	8:22:54	915	96.024	9.38	6/3/2004	15:53:54	915	21.923	0.33	-127.893
PS-CT-IW	4/14/2004	8:22:59	920	95.921	9.39	6/3/2004	15:53:59	920	22.086	0.33	-128.056
PS-CT-IW	4/14/2004	8:23:04	925	95.838	9.41	6/3/2004	15:54:04	925	22.238	0.33	-128.208
PS-CT-IW	4/14/2004	8:23:09	930	95.727	9.41	6/3/2004	15:54:09	930	22.389	0.33	-128.359
PS-CT-IW	4/14/2004	8:23:14	935	95.52	9.39	6/3/2004	15:54:14	935	22.528	0.33	-128.498
PS-CT-IW	4/14/2004	8:23:19	940	95.317	9.38	6/3/2004	15:54:19	940	22.668	0.33	-128.638
PS-CT-IW	4/14/2004	8:23:24	945	95.16	9.38	6/3/2004	15:54:24	945	22.822	0.33	-128.792
PS-CT-IW	4/14/2004	8:23:29	950	95.033	9.4	6/3/2004	15:54:29	950	22.967	0.33	-128.937
PS-CT-IW	4/14/2004	8:23:34	955	94.947	9.45	6/3/2004	15:54:34	955	23.114	0.33	-129.084
PS-CT-IW	4/14/2004	8:23:39	960	94.901	9.48	6/3/2004	15:54:39	960	23.267	0.33	-129.237
PS-CT-IW	4/14/2004	8:23:44	965	94.834	9.51	6/3/2004	15:54:44	965	23.419	0.33	-129.389
PS-CT-IW	4/14/2004	8:23:49	970	94.776	9.54	6/3/2004	15:54:49	970	23.567	0.33	-129.537
PS-CT-IW	4/14/2004	8:23:54	975	94.725	9.53	6/3/2004	15:54:54	975	23.723	0.33	-129.693
PS-CT-IW	4/14/2004	8:23:59	980	94.678	9.52	6/3/2004	15:54:59	980	23.877	0.33	-129.847
PS-CT-IW	4/14/2004	8:24:04	985	94.632	9.49	6/3/2004	15:55:04	985	24.031	0.33	-130.001
PS-CT-IW	4/14/2004	8:24:09	990	94.596	9.46	6/3/2004	15:55:09	990	24.216	0.33	-130.186
PS-CT-IW	4/14/2004	8:24:14	995	94.559	9.42	6/3/2004	15:55:14	995	24.371	0.34	-130.341
PS-CT-IW	4/14/2004	8:24:19	1000	94.517	9.4	6/3/2004	15:55:19	1000	24.524	0.35	-130.494
PS-CT-IW	4/14/2004	8:24:24	1005	94.435	9.37	6/3/2004	15:55:24	1005	24.667	0.35	-130.637
PS-CT-IW	4/14/2004	8:24:29	1010	94.308	9.35	6/3/2004	15:55:29	1010	24.814	0.35	-130.784
PS-CT-IW	4/14/2004	8:24:34	1015	94.152	9.33	6/3/2004	15:55:34	1015	24.957	0.35	-130.927
PS-CT-IW	4/14/2004	8:24:39	1020	94.008	9.32	6/3/2004	15:55:39	1020	25.117	0.36	-131.087
PS-CT-IW	4/14/2004	8:24:44	1025	93.917	9.29	6/3/2004	15:55:44	1025	25.277	0.36	-131.247
PS-CT-IW	4/14/2004	8:24:49	1030	93.816	9.28	6/3/2004	15:55:49	1030	25.442	0.35	-131.412
PS-CT-IW	4/14/2004	8:24:54	1035	93.674	9.25	6/3/2004	15:55:54	1035	25.61	0.35	-131.58
PS-CT-IW	4/14/2004	8:24:59	1040	93.547	9.23	6/3/2004	15:55:59	1040	25.783	0.35	-131.753
PS-CT-IW	4/14/2004	8:25:04	1045	93.476	9.21	6/3/2004	15:56:04	1045	25.954	0.35	-131.924

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-IW	4/14/2004	8:25:09	1050	93.423	9.2	6/3/2004	15:56:09	1050	26.165	0.35	-132.135
PS-CT-IW	4/14/2004	8:25:14	1055	93.386	9.18	6/3/2004	15:56:14	1055	26.384	0.35	-132.354
PS-CT-IW	4/14/2004	8:25:19	1060	93.331	9.16	6/3/2004	15:56:19	1060	26.585	0.35	-132.555
PS-CT-IW	4/14/2004	8:25:24	1065	93.267	9.14	6/3/2004	15:56:24	1065	26.788	0.35	-132.758
PS-CT-IW	4/14/2004	8:25:29	1070	93.194	9.12	6/3/2004	15:56:29	1070	26.989	0.35	-132.959
PS-CT-IW	4/14/2004	8:25:34	1075	93.127	9.12	6/3/2004	15:56:34	1075	27.198	0.35	-133.168
PS-CT-IW	4/14/2004	8:25:39	1080	93.044	9.11	6/3/2004	15:56:39	1080	27.411	0.35	-133.381
PS-CT-IW	4/14/2004	8:25:44	1085	92.972	9.12	6/3/2004	15:56:44	1085	27.631	0.34	-133.601
PS-CT-IW	4/14/2004	8:25:49	1090	92.899	9.14	6/3/2004	15:56:49	1090	27.842	0.34	-133.812
PS-CT-IW	4/14/2004	8:25:54	1095	92.832	9.15	6/3/2004	15:56:54	1095	27.867	0.33	-133.837
PS-CT-IW	4/14/2004	8:25:59	1100	92.765	9.15	6/3/2004	15:56:59	1100	27.869	0.34	-133.839
PS-CT-IW	4/14/2004	8:26:04	1105	92.71	9.15	6/3/2004	15:57:04	1105	27.868	0.33	-133.838
PS-CT-IW	4/14/2004	8:26:09	1110	92.658	9.15	6/3/2004	15:57:09	1110	27.868	0.33	-133.838
PS-CT-IW	4/14/2004	8:26:14	1115	92.604	9.14	6/3/2004	15:57:14	1115	27.87	0.33	-133.84
PS-CT-IW	4/14/2004	8:26:19	1120	92.563	9.13	6/3/2004	15:57:19	1120	27.867	0.32	-133.837
PS-CT-IW	4/14/2004	8:26:24	1125	92.514	9.12	6/3/2004	15:57:24	1125	27.87	0.32	-133.84
PS-CT-IW	4/14/2004	8:26:29	1130	92.452	9.11	6/3/2004	15:57:29	1130	27.871	0.32	-133.841
PS-CT-IW	4/14/2004	8:26:34	1135	92.376	9.1	6/3/2004	15:57:34	1135	27.869	0.31	-133.839
PS-CT-IW	4/14/2004	8:26:39	1140	92.308	9.1	6/3/2004	15:57:39	1140	27.874	0.31	-133.844
PS-CT-IW	4/14/2004	8:26:44	1145	92.242	9.1	6/3/2004	15:57:44	1145	27.871	0.31	-133.841
PS-CT-IW	4/14/2004	8:26:49	1150	92.177	9.09	6/3/2004	15:57:49	1150	27.869	0.3	-133.839
PS-CT-IW	4/14/2004	8:26:54	1155	92.11	9.09	6/3/2004	15:57:54	1155	27.871	0.31	-133.841
PS-CT-IW	4/14/2004	8:26:59	1160	92.055	9.08	6/3/2004	15:57:59	1160	27.87	0.31	-133.84
PS-CT-IW	4/14/2004	8:27:04	1165	91.995	9.08	6/3/2004	15:58:04	1165	27.87	0.3	-133.84
PS-CT-IW	4/14/2004	8:27:09	1170	91.944	9.09	6/3/2004	15:58:09	1170	27.873	0.28	-133.843
PS-CT-IW	4/14/2004	8:27:14	1175	91.89	9.08	6/3/2004	15:58:14	1175	27.872	0.29	-133.842
PS-CT-IW	4/14/2004	8:27:19	1180	91.83	9.09	6/3/2004	15:58:19	1180	27.873	0.39	-133.843
PS-CT-IW	4/14/2004	8:27:24	1185	91.775	9.09	6/3/2004	15:58:24	1185	27.872	0.33	-133.842
PS-CT-IW	4/14/2004	8:27:29	1190	91.721	9.1	6/3/2004	15:58:29	1190	27.872	0.32	-133.842
PS-CT-IW	4/14/2004	8:27:34	1195	91.61	9.11	6/3/2004	15:58:34	1195	27.874	0.33	-133.844
PS-CT-IW	4/14/2004	8:27:39	1200	91.49	9.11	6/3/2004	15:58:39	1200	27.872	0.33	-133.842
PS-CT-IW	4/14/2004	8:27:44	1205	91.371	9.11	6/3/2004	15:58:44	1205	27.872	0.33	-133.842
PS-CT-IW	4/14/2004	8:27:49	1210	91.229	9.1	6/3/2004	15:58:49	1210	27.874	0.32	-133.844
PS-CT-IW	4/14/2004	8:27:54	1215	91.055	9.09	6/3/2004	15:58:54	1215	27.872	0.31	-133.842
PS-CT-IW	4/14/2004	8:27:59	1220	90.91	9.08	6/3/2004	15:58:59	1220	27.874	0.3	-133.844
PS-CT-IW	4/14/2004	8:28:04	1225	90.762	9.08	6/3/2004	15:59:04	1225	27.88	0.29	-133.85
PS-CT-IW	4/14/2004	8:28:09	1230	90.568	9.13	6/3/2004	15:59:09	1230	27.874	0.58	-133.844
PS-CT-IW	4/14/2004	8:28:14	1235	90.372	9.24	6/3/2004	15:59:14	1235	27.871	0.29	-133.841
PS-CT-IW	4/14/2004	8:28:19	1240	90.242	9.37	6/3/2004	15:59:19	1240	27.874	0.29	-133.844
PS-CT-IW	4/14/2004	8:28:24	1245	90.118	9.53	6/3/2004	15:59:24	1245	27.872	0.29	-133.842
PS-CT-IW	4/14/2004	8:28:29	1250	89.991	9.7	6/3/2004	15:59:29	1250	27.872	0.29	-133.842
PS-CT-IW	4/14/2004	8:28:34	1255	89.854	9.86	6/3/2004	15:59:34	1255	27.872	0.28	-133.842
PS-CT-IW	4/14/2004	8:28:39	1260	89.709	9.99	6/3/2004	15:59:39	1260	27.872	0.28	-133.842
PS-CT-IW	4/14/2004	8:28:44	1265	89.559	10.09	6/3/2004	15:59:44	1265	27.872	0.28	-133.842
PS-CT-IW	4/14/2004	8:28:49	1270	89.409	10.16	6/3/2004	15:59:49	1270	27.873	0.28	-133.843
PS-CT-IW	4/14/2004	8:28:54	1275	89.279	10.21	6/3/2004	15:59:54	1275	27.873	0.28	-133.843
PS-CT-IW	4/14/2004	8:28:59	1280	89.133	10.27	6/3/2004	15:59:59	1280	27.876	0.29	-133.846
PS-CT-IW	4/14/2004	8:29:04	1285	89.007	10.33	6/3/2004	16:00:04	1285	27.876	0.28	-133.846
PS-CT-IW	4/14/2004	8:29:09	1290	88.864	10.38	6/3/2004	16:00:09	1290	27.874	0.28	-133.844
PS-CT-IW	4/14/2004	8:29:14	1295	88.698	10.42	6/3/2004	16:00:14	1295	27.876	0.28	-133.846
PS-CT-IW	4/14/2004	8:29:19	1300	88.546	10.45	6/3/2004	16:00:19	1300	27.873	0.28	-133.843
PS-CT-IW	4/14/2004	8:29:24	1305	88.395	10.47	6/3/2004	16:00:24	1305	27.874	0.28	-133.844
PS-CT-IW	4/14/2004	8:29:29	1310	88.258	10.5	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:29:34	1315	88.092	10.54	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:29:39	1320	87.981	10.57	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:29:44	1325	87.88	10.6	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:29:49	1330	87.756	10.63	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:29:54	1335	87.629	10.63	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:29:59	1340	87.509	10.64	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:04	1345	87.388	10.61	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:09	1350	87.251	10.59	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:14	1355	87.121	10.56	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:19	1360	86.976	10.52	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:24	1365	86.851	10.5	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:29	1370	86.735	10.49	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:34	1375	86.603	10.51	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:39	1380	86.464	10.51	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:44	1385	86.297	10.53	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:49	1390	86.116	10.53	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:30:54	1395	85.991	10.54	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-IW	4/14/2004	8:30:59	1400	85.894	10.57	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:04	1405	85.829	10.62	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:09	1410	85.784	10.67	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:14	1415	85.732	10.72	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:19	1420	85.675	10.73	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:24	1425	85.613	10.73	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:29	1430	85.536	10.71	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:34	1435	85.45	10.67	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:39	1440	85.372	10.62	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:44	1445	85.295	10.57	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:49	1450	85.23	10.52	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:54	1455	85.152	10.47	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:31:59	1460	85.041	10.42	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:04	1465	84.891	10.36	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:09	1470	84.763	10.31	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:14	1475	84.652	10.26	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:19	1480	84.569	10.24	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:24	1485	84.481	10.22	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:29	1490	84.38	10.21	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:34	1495	84.269	10.19	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:39	1500	84.166	10.18	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:44	1505	84.048	10.16	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:49	1510	83.912	10.12	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:54	1515	83.779	10.1	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:32:59	1520	83.67	10.07	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:04	1525	83.531	10.06	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:09	1530	83.398	10.05	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:14	1535	83.274	10.04	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:19	1540	83.153	10.03	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:24	1545	83.028	10.02	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:29	1550	82.909	10	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:34	1555	82.78	9.99	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:39	1560	82.637	9.99	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:44	1565	82.51	9.99	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:49	1570	82.398	10.02	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:54	1575	82.289	10.1	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:33:59	1580	82.189	10.21	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:04	1585	82.075	10.33	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:09	1590	81.953	10.41	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:14	1595	81.839	10.47	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:19	1600	81.727	10.5	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:24	1605	81.623	10.52	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:29	1610	81.528	10.53	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:34	1615	81.447	10.55	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:39	1620	81.37	10.55	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:44	1625	81.276	10.54	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:49	1630	81.17	10.52	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:54	1635	81.059	10.49	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:34:59	1640	80.961	10.45	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:04	1645	80.877	10.41	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:09	1650	80.761	10.37	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:14	1655	80.632	10.33	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:19	1660	80.491	10.3	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:24	1665	80.359	10.27	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:29	1670	80.251	10.25	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:34	1675	80.124	10.22	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:39	1680	80.004	10.2	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:44	1685	79.883	10.17	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:49	1690	79.787	10.18	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:54	1695	79.711	10.19	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:35:59	1700	79.654	10.21	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:04	1705	79.607	10.24	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:09	1710	79.551	10.28	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:14	1715	79.489	10.31	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:19	1720	79.437	10.33	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:24	1725	79.392	10.35	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:29	1730	79.338	10.38	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:34	1735	79.278	10.39	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:39	1740	79.216	10.4	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:44	1745	79.157	10.42	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-IW	4/14/2004	8:36:49	1750	79.076	10.43	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:54	1755	78.993	10.43	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:36:59	1760	78.914	10.43	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:04	1765	78.835	10.41	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:09	1770	78.734	10.39	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:14	1775	78.607	10.37	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:19	1780	78.444	10.34	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:24	1785	78.305	10.31	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:29	1790	78.201	10.3	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:34	1795	78.077	10.28	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:39	1800	78.024	10.26	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:44	1805	78.022	10.31	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:49	1810	78.021	10.41	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:54	1815	78.022	10.49	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:37:59	1820	78.021	10.53	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:04	1825	78.021	10.54	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:09	1830	78.021	10.53	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:14	1835	78.022	10.5	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:19	1840	78.021	10.48	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:24	1845	78.021	10.44	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:29	1850	78.021	10.42	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:34	1855	78.021	10.4	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:39	1860	78.022	10.37	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:44	1865	78.022	10.36	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:49	1870	78.021	10.35	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:54	1875	78.022	10.32	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:38:59	1880	78.021	10.3	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:04	1885	78.021	10.28	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:09	1890	78.022	10.25	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:14	1895	78.021	10.22	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:19	1900	78.021	10.19	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:24	1905	78.021	10.16	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:29	1910	78.021	10.13	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:34	1915	78.022	10.11	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:39	1920	78.021	10.09	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:44	1925	78.021	10.08	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:49	1930	78.021	10.07	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:54	1935	78.021	10.06	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:39:59	1940	78.021	10.06	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:04	1945	78.021	10.04	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:09	1950	78.021	10.05	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:14	1955	78.021	10.03	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:19	1960	78.021	10.02	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:24	1965	78.021	10.01	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:29	1970	78.021	9.99	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:34	1975	78.019	9.97	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:39	1980	78.021	9.95	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:44	1985	78.019	9.92	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:49	1990	78.021	9.9	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:54	1995	78.019	9.87	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:40:59	2000	78.019	9.85	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:04	2005	78.021	9.83	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:09	2010	78.019	9.8	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:14	2015	78.019	9.77	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:19	2020	78.021	9.74	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:24	2025	78.021	9.72	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:29	2030	78.019	9.69	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:34	2035	78.019	9.67	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:39	2040	78.036	9.65	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:44	2045	79.879	9.63	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:49	2050	81.121	9.67	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:54	2055	84.046	9.83	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:41:59	2060	86.209	10.1	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:04	2065	88.674	10.4	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:09	2070	91.512	10.69	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:14	2075	94.171	10.94	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:19	2080	96.776	11.15	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:24	2085	99.056	11.28	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:29	2090	100.101	11.35	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:34	2095	102.423	11.34	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-IW	4/14/2004	8:42:39	2100	105.968	11.29	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:44	2105	106.03	11.16	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:49	2110	106.008	11.04	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:54	2115	106.013	10.9	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:42:59	2120	106.006	10.74	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:43:04	2125	106.003	10.7	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:43:09	2130	106.026	10.62	--	--	--	--	--	--
PS-CT-IW	4/14/2004	8:43:14	2135	105.995	10.57	--	--	--	--	--	--
PS-CT-01	4/14/2004	8:43:19	2140	106.006	10.58	6/3/2004	12:51:23	0	0.035	13.97	-107.915
PS-CT-01	4/14/2004	8:43:24	2145	105.986	10.97	6/3/2004	12:51:28	5	0.037	13.93	-107.917
PS-CT-01	4/14/2004	8:43:29	2150	105.979	10.91	6/3/2004	12:51:33	10	0.037	13.92	-107.917
PS-CT-01	4/14/2004	8:43:34	2155	105.971	10.98	6/3/2004	12:51:38	15	0.037	13.91	-107.917
PS-CT-01	4/14/2004	8:43:39	2160	105.965	11.09	6/3/2004	12:51:43	20	0.037	13.88	-107.917
PS-CT-01	4/14/2004	8:43:44	2165	105.954	11.04	6/3/2004	12:51:48	25	0.035	13.88	-107.915
PS-CT-01	4/14/2004	8:43:49	2170	105.959	11.01	6/3/2004	12:51:53	30	0.038	13.81	-107.918
PS-CT-01	4/14/2004	8:43:54	2175	105.957	11.01	6/3/2004	12:51:58	35	0.037	13.71	-107.917
PS-CT-01	4/14/2004	8:43:59	2180	105.949	10.99	6/3/2004	12:52:03	40	0.035	13.7	-107.915
PS-CT-01	4/14/2004	8:44:04	2185	105.95	10.96	6/3/2004	12:52:08	45	0.035	13.64	-107.915
PS-CT-01	4/14/2004	8:44:09	2190	105.94	10.89	6/3/2004	12:52:13	50	0.035	13.52	-107.915
PS-CT-01	4/14/2004	8:44:14	2195	105.931	10.83	6/3/2004	12:52:18	55	0.035	13.5	-107.915
PS-CT-01	4/14/2004	8:44:19	2200	105.926	10.76	6/3/2004	12:52:23	60	0.035	13.49	-107.915
PS-CT-01	4/14/2004	8:44:24	2205	105.924	10.74	6/3/2004	12:52:28	65	0.036	13.43	-107.916
PS-CT-01	4/14/2004	8:44:29	2210	103.902	10.48	6/3/2004	12:52:33	70	0.036	13.19	-107.916
PS-CT-01	4/14/2004	8:44:34	2215	98.78	10.42	6/3/2004	12:52:38	75	0.036	13.32	-107.916
PS-CT-01	4/14/2004	8:44:39	2220	98.62	10.42	6/3/2004	12:52:43	80	0.036	13.35	-107.916
PS-CT-01	4/14/2004	8:44:44	2225	98.642	10.37	6/3/2004	12:52:48	85	0.036	13.32	-107.916
PS-CT-01	4/14/2004	8:44:49	2230	98.649	10.32	6/3/2004	12:52:53	90	0.036	13.31	-107.916
PS-CT-01	4/14/2004	8:44:54	2235	98.653	10.24	6/3/2004	12:52:58	95	0.036	12.3	-107.916
PS-CT-01	4/14/2004	8:44:59	2240	98.654	10.13	6/3/2004	12:53:03	100	0.036	12.17	-107.916
PS-CT-01	4/14/2004	8:45:04	2245	98.654	10.04	6/3/2004	12:53:08	105	0.036	12.23	-107.916
PS-CT-01	4/14/2004	8:45:09	2250	98.653	9.92	6/3/2004	12:53:13	110	0.036	12.29	-107.916
PS-CT-01	4/14/2004	8:45:14	2255	98.65	9.83	6/3/2004	12:53:18	115	0.036	12.34	-107.916
PS-CT-01	4/14/2004	8:45:19	2260	98.649	9.74	6/3/2004	12:53:23	120	0.034	12.01	-107.914
PS-CT-01	4/14/2004	8:45:24	2265	98.647	9.65	6/3/2004	12:53:28	125	0.038	12.02	-107.918
PS-CT-01	4/14/2004	8:45:29	2270	98.644	9.56	6/3/2004	12:53:33	130	0.036	12.02	-107.916
PS-CT-01	4/14/2004	8:45:34	2275	98.643	9.48	6/3/2004	12:53:38	135	0.036	12.03	-107.916
PS-CT-01	4/14/2004	8:45:39	2280	98.643	9.4	6/3/2004	12:53:43	140	0.038	12.03	-107.918
PS-CT-01	4/14/2004	8:45:44	2285	98.642	9.34	6/3/2004	12:53:48	145	0.034	11.89	-107.914
PS-CT-01	4/14/2004	8:45:49	2290	98.64	9.27	6/3/2004	12:53:53	150	0.036	11.85	-107.916
PS-CT-01	4/14/2004	8:45:54	2295	98.639	9.21	6/3/2004	12:53:58	155	0.034	11.83	-107.914
PS-CT-01	4/14/2004	8:45:59	2300	98.637	9.15	6/3/2004	12:54:03	160	0.034	11.81	-107.914
PS-CT-01	4/14/2004	8:46:04	2305	98.636	9.1	6/3/2004	12:54:08	165	0.036	11.36	-107.916
PS-CT-01	4/14/2004	8:46:09	2310	98.634	9.04	6/3/2004	12:54:13	170	0.036	11.27	-107.916
PS-CT-01	4/14/2004	8:46:14	2315	98.633	9	6/3/2004	12:54:18	175	0.036	11.23	-107.916
PS-CT-01	4/14/2004	8:46:19	2320	98.629	8.95	6/3/2004	12:54:23	180	0.036	11.21	-107.916
PS-CT-01	4/14/2004	8:46:24	2325	98.628	8.9	6/3/2004	12:54:28	185	0.036	11.19	-107.916
PS-CT-01	4/14/2004	8:46:29	2330	98.625	8.87	6/3/2004	12:54:33	190	0.036	11.23	-107.916
PS-CT-01	4/14/2004	8:46:34	2335	98.625	8.82	6/3/2004	12:54:38	195	0.123	11.12	-108.003
PS-CT-01	4/14/2004	8:46:39	2340	98.623	8.78	6/3/2004	12:54:43	200	0.251	11.06	-108.131
PS-CT-01	4/14/2004	8:46:44	2345	98.622	8.75	6/3/2004	12:54:48	205	0.383	10.99	-108.263
PS-CT-01	4/14/2004	8:46:49	2350	98.618	8.72	6/3/2004	12:54:53	210	0.514	11.03	-108.394
PS-CT-01	4/14/2004	8:46:54	2355	98.617	8.7	6/3/2004	12:54:58	215	0.667	11.04	-108.547
PS-CT-01	4/14/2004	8:46:59	2360	98.615	8.67	6/3/2004	12:55:03	220	0.794	10.95	-108.674
PS-CT-01	4/14/2004	8:47:04	2365	98.612	8.64	6/3/2004	12:55:08	225	0.894	10.93	-108.774
PS-CT-01	4/14/2004	8:47:09	2370	98.612	8.62	6/3/2004	12:55:13	230	0.993	10.88	-108.873
PS-CT-01	4/14/2004	8:47:14	2375	98.609	8.6	6/3/2004	12:55:18	235	1.078	10.94	-108.958
PS-CT-01	4/14/2004	8:47:19	2380	98.607	8.59	6/3/2004	12:55:23	240	1.159	10.97	-109.039
PS-CT-01	4/14/2004	8:47:24	2385	98.606	8.57	6/3/2004	12:55:28	245	1.243	10.78	-109.123
PS-CT-01	4/14/2004	8:47:29	2390	98.602	8.56	6/3/2004	12:55:33	250	1.318	10.87	-109.198
PS-CT-01	4/14/2004	8:47:34	2395	98.601	8.55	6/3/2004	12:55:38	255	1.382	10.91	-109.262
PS-CT-01	4/14/2004	8:47:39	2400	98.599	8.54	6/3/2004	12:55:43	260	1.45	10.93	-109.33
PS-CT-01	4/14/2004	8:47:44	2405	98.598	8.53	6/3/2004	12:55:48	265	1.512	10.95	-109.392
PS-CT-01	4/14/2004	8:47:49	2410	98.598	8.51	6/3/2004	12:55:53	270	1.58	10.99	-109.46
PS-CT-01	4/14/2004	8:47:54	2415	98.594	8.5	6/3/2004	12:55:58	275	1.644	11	-109.524
PS-CT-01	4/14/2004	8:47:59	2420	98.594	8.49	6/3/2004	12:56:03	280	1.706	10.99	-109.586
PS-CT-01	4/14/2004	8:48:04	2425	98.593	8.49	6/3/2004	12:56:08	285	1.767	11	-109.647
PS-CT-01	4/14/2004	8:48:09	2430	98.591	8.47	6/3/2004	12:56:13	290	1.829	10.99	-109.709
PS-CT-01	4/14/2004	8:48:14	2435	98.591	8.47	6/3/2004	12:56:18	295	1.89	10.98	-109.77
PS-CT-01	4/14/2004	8:48:19	2440	98.589	8.45	6/3/2004	12:56:23	300	1.954	10.98	-109.834

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	4/14/2004	8:48:24	2445	98.588	8.45	6/3/2004	12:56:28	305	2.019	10.96	-109.899
PS-CT-01	4/14/2004	8:48:29	2450	98.588	8.44	6/3/2004	12:56:33	310	2.084	10.96	-109.964
PS-CT-01	4/14/2004	8:48:34	2455	98.586	8.44	6/3/2004	12:56:38	315	2.148	10.95	-110.028
PS-CT-01	4/14/2004	8:48:39	2460	98.583	8.43	6/3/2004	12:56:43	320	2.211	10.94	-110.091
PS-CT-01	4/14/2004	8:48:44	2465	98.583	8.43	6/3/2004	12:56:48	325	2.274	10.93	-110.154
PS-CT-01	4/14/2004	8:48:49	2470	98.583	8.41	6/3/2004	12:56:53	330	2.339	10.92	-110.219
PS-CT-01	4/14/2004	8:48:54	2475	98.581	8.4	6/3/2004	12:56:58	335	2.405	10.9	-110.285
PS-CT-01	4/14/2004	8:48:59	2480	98.581	8.39	6/3/2004	12:57:03	340	2.466	10.9	-110.346
PS-CT-01	4/14/2004	8:49:04	2485	98.58	8.39	6/3/2004	12:57:08	345	2.537	10.89	-110.417
PS-CT-01	4/14/2004	8:49:09	2490	98.58	8.38	6/3/2004	12:57:13	350	2.617	10.89	-110.497
PS-CT-01	4/14/2004	8:49:14	2495	98.578	8.38	6/3/2004	12:57:18	355	2.703	10.87	-110.583
PS-CT-01	4/14/2004	8:49:19	2500	98.577	8.37	6/3/2004	12:57:23	360	2.787	10.85	-110.667
PS-CT-01	4/14/2004	8:49:24	2505	98.577	8.36	6/3/2004	12:57:28	365	2.853	10.85	-110.733
PS-CT-01	4/14/2004	8:49:29	2510	98.577	8.36	6/3/2004	12:57:33	370	2.919	10.73	-110.799
PS-CT-01	4/14/2004	8:49:34	2515	98.573	8.35	6/3/2004	12:57:38	375	2.979	10.75	-110.859
PS-CT-01	4/14/2004	8:49:39	2520	98.573	8.34	6/3/2004	12:57:43	380	3.035	10.76	-110.915
PS-CT-01	4/14/2004	8:49:44	2525	98.572	8.34	6/3/2004	12:57:48	385	3.091	10.77	-110.971
PS-CT-01	4/14/2004	8:49:49	2530	98.57	8.32	6/3/2004	12:57:53	390	3.147	10.78	-111.027
PS-CT-01	4/14/2004	8:49:54	2535	98.57	8.32	6/3/2004	12:57:58	395	3.2	10.78	-111.08
PS-CT-01	4/14/2004	8:49:59	2540	98.57	8.32	6/3/2004	12:58:03	400	3.251	10.78	-111.131
PS-CT-01	4/14/2004	8:50:04	2545	98.568	8.31	6/3/2004	12:58:08	405	3.302	10.78	-111.182
PS-CT-01	4/14/2004	8:50:09	2550	98.565	8.32	6/3/2004	12:58:13	410	3.353	10.77	-111.233
PS-CT-01	4/14/2004	8:50:14	2555	98.565	8.31	6/3/2004	12:58:18	415	3.407	10.77	-111.287
PS-CT-01	4/14/2004	8:50:19	2560	98.564	8.3	6/3/2004	12:58:23	420	3.458	10.77	-111.338
PS-CT-01	4/14/2004	8:50:24	2565	98.562	8.3	6/3/2004	12:58:28	425	3.511	10.77	-111.391
PS-CT-01	4/14/2004	8:50:29	2570	98.562	8.29	6/3/2004	12:58:33	430	3.562	10.76	-111.442
PS-CT-01	4/14/2004	8:50:34	2575	98.56	8.29	6/3/2004	12:58:38	435	3.611	10.74	-111.491
PS-CT-01	4/14/2004	8:50:39	2580	98.559	8.28	6/3/2004	12:58:43	440	3.659	10.74	-111.539
PS-CT-01	4/14/2004	8:50:44	2585	98.559	8.28	6/3/2004	12:58:48	445	3.712	10.72	-111.592
PS-CT-01	4/14/2004	8:50:49	2590	98.557	8.28	6/3/2004	12:58:53	450	3.766	10.72	-111.646
PS-CT-01	4/14/2004	8:50:54	2595	98.555	8.27	6/3/2004	12:58:58	455	3.815	10.69	-111.695
PS-CT-01	4/14/2004	8:50:59	2600	98.552	8.28	6/3/2004	12:59:03	460	3.87	10.67	-111.75
PS-CT-01	4/14/2004	8:51:04	2605	98.552	8.28	6/3/2004	12:59:08	465	3.921	10.65	-111.801
PS-CT-01	4/14/2004	8:51:09	2610	98.552	8.28	6/3/2004	12:59:13	470	3.975	10.65	-111.855
PS-CT-01	4/14/2004	8:51:14	2615	98.551	8.28	6/3/2004	12:59:18	475	4.023	10.58	-111.903
PS-CT-01	4/14/2004	8:51:19	2620	98.549	8.28	6/3/2004	12:59:23	480	4.076	10.58	-111.956
PS-CT-01	4/14/2004	8:51:24	2625	98.547	8.29	6/3/2004	12:59:28	485	4.13	10.58	-112.01
PS-CT-01	4/14/2004	8:51:29	2630	98.547	8.29	6/3/2004	12:59:33	490	4.186	10.58	-112.066
PS-CT-01	4/14/2004	8:51:34	2635	98.546	8.29	6/3/2004	12:59:38	495	4.242	10.58	-112.122
PS-CT-01	4/14/2004	8:51:39	2640	98.546	8.29	6/3/2004	12:59:43	500	4.308	10.58	-112.188
PS-CT-01	4/14/2004	8:51:44	2645	98.543	8.28	6/3/2004	12:59:48	505	4.375	10.58	-112.255
PS-CT-01	4/14/2004	8:51:49	2650	98.543	8.28	6/3/2004	12:59:53	510	4.454	10.59	-112.334
PS-CT-01	4/14/2004	8:51:54	2655	98.541	8.28	6/3/2004	12:59:58	515	4.533	10.57	-112.413
PS-CT-01	4/14/2004	8:51:59	2660	98.539	8.28	6/3/2004	13:00:03	520	4.619	10.57	-112.499
PS-CT-01	4/14/2004	8:52:04	2665	98.538	8.27	6/3/2004	13:00:08	525	4.724	10.57	-112.604
PS-CT-01	4/14/2004	8:52:09	2670	98.538	8.27	6/3/2004	13:00:13	530	4.841	10.55	-112.721
PS-CT-01	4/14/2004	8:52:14	2675	98.534	8.27	6/3/2004	13:00:18	535	4.943	10.56	-112.823
PS-CT-01	4/14/2004	8:52:19	2680	98.534	8.27	6/3/2004	13:00:23	540	5.032	10.58	-112.912
PS-CT-01	4/14/2004	8:52:24	2685	98.534	8.27	6/3/2004	13:00:28	545	5.126	10.61	-113.006
PS-CT-01	4/14/2004	8:52:29	2690	98.533	8.28	6/3/2004	13:00:33	550	5.216	10.62	-113.096
PS-CT-01	4/14/2004	8:52:34	2695	98.533	8.27	6/3/2004	13:00:38	555	5.302	10.64	-113.182
PS-CT-01	4/14/2004	8:52:39	2700	98.531	8.28	6/3/2004	13:00:43	560	5.386	10.61	-113.266
PS-CT-01	4/14/2004	8:52:44	2705	98.531	8.29	6/3/2004	13:00:48	565	5.467	10.61	-113.347
PS-CT-01	4/14/2004	8:52:49	2710	98.531	8.3	6/3/2004	13:00:53	570	5.551	10.62	-113.431
PS-CT-01	4/14/2004	8:52:54	2715	98.531	8.31	6/3/2004	13:00:58	575	5.638	10.63	-113.518
PS-CT-01	4/14/2004	8:52:59	2720	98.531	8.32	6/3/2004	13:01:03	580	5.725	10.64	-113.605
PS-CT-01	4/14/2004	8:53:04	2725	98.53	8.33	6/3/2004	13:01:08	585	5.811	10.64	-113.691
PS-CT-01	4/14/2004	8:53:09	2730	98.53	8.33	6/3/2004	13:01:13	590	5.898	10.65	-113.778
PS-CT-01	4/14/2004	8:53:14	2735	98.53	8.34	6/3/2004	13:01:18	595	5.989	10.64	-113.869
PS-CT-01	4/14/2004	8:53:19	2740	98.53	8.34	6/3/2004	13:01:23	600	6.076	10.64	-113.956
PS-CT-01	4/14/2004	8:53:24	2745	98.53	8.35	6/3/2004	13:01:28	605	6.171	10.64	-114.051
PS-CT-01	4/14/2004	8:53:29	2750	98.53	8.36	6/3/2004	13:01:33	610	6.268	10.63	-114.148
PS-CT-01	4/14/2004	8:53:34	2755	98.528	8.36	6/3/2004	13:01:38	615	6.366	10.63	-114.246
PS-CT-01	4/14/2004	8:53:39	2760	98.528	8.36	6/3/2004	13:01:43	620	6.469	10.62	-114.349
PS-CT-01	4/14/2004	8:53:44	2765	98.528	8.36	6/3/2004	13:01:48	625	6.573	10.62	-114.453
PS-CT-01	4/14/2004	8:53:49	2770	98.528	8.36	6/3/2004	13:01:53	630	6.682	10.63	-114.562
PS-CT-01	4/14/2004	8:53:54	2775	98.528	8.35	6/3/2004	13:01:58	635	6.82	10.63	-114.7
PS-CT-01	4/14/2004	8:53:59	2780	98.528	8.34	6/3/2004	13:02:03	640	6.975	10.63	-114.855
PS-CT-01	4/14/2004	8:54:04	2785	98.526	8.33	6/3/2004	13:02:08	645	7.103	10.64	-114.983
PS-CT-01	4/14/2004	8:54:09	2790	98.525	8.33	6/3/2004	13:02:13	650	7.22	10.65	-115.1

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	4/14/2004	8:54:14	2795	98.495	8.32	6/3/2004	13:02:18	655	7.335	10.67	-115.215
PS-CT-01	4/14/2004	8:54:19	2800	98.231	8.31	6/3/2004	13:02:23	660	7.444	10.68	-115.324
PS-CT-01	4/14/2004	8:54:24	2805	98.132	8.35	6/3/2004	13:02:28	665	7.551	10.67	-115.431
PS-CT-01	4/14/2004	8:54:29	2810	97.998	8.53	6/3/2004	13:02:33	670	7.651	10.66	-115.531
PS-CT-01	4/14/2004	8:54:34	2815	97.907	8.74	6/3/2004	13:02:38	675	7.753	10.65	-115.633
PS-CT-01	4/14/2004	8:54:39	2820	97.822	8.92	6/3/2004	13:02:43	680	7.855	10.65	-115.735
PS-CT-01	4/14/2004	8:54:44	2825	97.705	9.03	6/3/2004	13:02:48	685	7.954	10.63	-115.834
PS-CT-01	4/14/2004	8:54:49	2830	97.591	9.11	6/3/2004	13:02:53	690	8.056	10.62	-115.936
PS-CT-01	4/14/2004	8:54:54	2835	97.48	9.13	6/3/2004	13:02:58	695	8.158	10.6	-116.038
PS-CT-01	4/14/2004	8:54:59	2840	97.346	9.16	6/3/2004	13:03:03	700	8.259	10.58	-116.139
PS-CT-01	4/14/2004	8:55:04	2845	97.19	9.17	6/3/2004	13:03:08	705	8.362	10.57	-116.242
PS-CT-01	4/14/2004	8:55:09	2850	97.065	9.17	6/3/2004	13:03:13	710	8.47	10.56	-116.35
PS-CT-01	4/14/2004	8:55:14	2855	96.921	9.19	6/3/2004	13:03:18	715	8.58	10.55	-116.46
PS-CT-01	4/14/2004	8:55:19	2860	96.784	9.25	6/3/2004	13:03:23	720	8.692	10.54	-116.572
PS-CT-01	4/14/2004	8:55:24	2865	96.646	9.32	6/3/2004	13:03:28	725	8.812	10.53	-116.692
PS-CT-01	4/14/2004	8:55:29	2870	96.496	9.37	6/3/2004	13:03:33	730	8.975	10.52	-116.855
PS-CT-01	4/14/2004	8:55:34	2875	96.344	9.41	6/3/2004	13:03:38	735	9.131	10.52	-117.011
PS-CT-01	4/14/2004	8:55:39	2880	96.157	9.43	6/3/2004	13:03:43	740	9.268	10.52	-117.148
PS-CT-01	4/14/2004	8:55:44	2885	96.007	9.44	6/3/2004	13:03:48	745	9.4	10.52	-117.28
PS-CT-01	4/14/2004	8:55:49	2890	95.886	9.45	6/3/2004	13:03:53	750	9.528	10.52	-117.408
PS-CT-01	4/14/2004	8:55:54	2895	95.767	9.46	6/3/2004	13:03:58	755	9.65	10.51	-117.53
PS-CT-01	4/14/2004	8:55:59	2900	95.629	9.45	6/3/2004	13:04:03	760	9.768	10.5	-117.648
PS-CT-01	4/14/2004	8:56:04	2905	95.472	9.43	6/3/2004	13:04:08	765	9.887	10.49	-117.767
PS-CT-01	4/14/2004	8:56:09	2910	95.331	9.39	6/3/2004	13:04:13	770	10.01	10.47	-117.89
PS-CT-01	4/14/2004	8:56:14	2915	95.199	9.35	6/3/2004	13:04:18	775	10.129	10.44	-118.009
PS-CT-01	4/14/2004	8:56:19	2920	95.047	9.29	6/3/2004	13:04:23	780	10.246	10.41	-118.126
PS-CT-01	4/14/2004	8:56:24	2925	94.897	9.25	6/3/2004	13:04:28	785	10.371	10.38	-118.251
PS-CT-01	4/14/2004	8:56:29	2930	94.726	9.2	6/3/2004	13:04:33	790	10.489	10.35	-118.369
PS-CT-01	4/14/2004	8:56:34	2935	94.557	9.16	6/3/2004	13:04:38	795	10.613	10.33	-118.493
PS-CT-01	4/14/2004	8:56:39	2940	94.391	9.1	6/3/2004	13:04:43	800	10.731	10.32	-118.611
PS-CT-01	4/14/2004	8:56:44	2945	94.216	9.08	6/3/2004	13:04:48	805	10.855	10.3	-118.735
PS-CT-01	4/14/2004	8:56:49	2950	94.039	9.02	6/3/2004	13:04:53	810	11.015	11.74	-118.895
PS-CT-01	4/14/2004	8:56:54	2955	93.882	8.98	6/3/2004	13:04:58	815	11.184	11.62	-119.064
PS-CT-01	4/14/2004	8:56:59	2960	93.747	8.93	6/3/2004	13:05:03	820	11.331	11.51	-119.211
PS-CT-01	4/14/2004	8:57:04	2965	93.604	8.9	6/3/2004	13:05:08	825	11.471	11.43	-119.351
PS-CT-01	4/14/2004	8:57:09	2970	93.447	8.87	6/3/2004	13:05:13	830	11.614	11.38	-119.494
PS-CT-01	4/14/2004	8:57:14	2975	93.315	8.83	6/3/2004	13:05:18	835	11.747	11.34	-119.627
PS-CT-01	4/14/2004	8:57:19	2980	93.175	8.79	6/3/2004	13:05:23	840	11.881	11.31	-119.761
PS-CT-01	4/14/2004	8:57:24	2985	93.019	8.77	6/3/2004	13:05:28	845	12.007	11.39	-119.887
PS-CT-01	4/14/2004	8:57:29	2990	92.843	8.75	6/3/2004	13:05:33	850	12.136	11.4	-120.016
PS-CT-01	4/14/2004	8:57:34	2995	92.722	8.73	6/3/2004	13:05:38	855	12.271	11.38	-120.151
PS-CT-01	4/14/2004	8:57:39	3000	92.623	8.73	6/3/2004	13:05:43	860	12.412	11.35	-120.292
PS-CT-01	4/14/2004	8:57:44	3005	92.517	8.77	6/3/2004	13:05:48	865	12.559	11.33	-120.439
PS-CT-01	4/14/2004	8:57:49	3010	92.434	8.85	6/3/2004	13:05:53	870	12.695	11.32	-120.575
PS-CT-01	4/14/2004	8:57:54	3015	92.309	8.95	6/3/2004	13:05:58	875	12.83	11.93	-120.71
PS-CT-01	4/14/2004	8:57:59	3020	92.243	9.02	6/3/2004	13:06:03	880	12.975	11.87	-120.855
PS-CT-01	4/14/2004	8:58:04	3025	92.185	9.07	6/3/2004	13:06:08	885	13.161	11.79	-121.041
PS-CT-01	4/14/2004	8:58:09	3030	92.106	9.1	6/3/2004	13:06:13	890	13.341	11.72	-121.221
PS-CT-01	4/14/2004	8:58:14	3035	92.015	9.1	6/3/2004	13:06:18	895	13.499	11.65	-121.379
PS-CT-01	4/14/2004	8:58:19	3040	91.914	9.1	6/3/2004	13:06:23	900	13.65	11.63	-121.53
PS-CT-01	4/14/2004	8:58:24	3045	91.82	9.08	6/3/2004	13:06:28	905	13.805	11.66	-121.685
PS-CT-01	4/14/2004	8:58:29	3050	91.72	9.05	6/3/2004	13:06:33	910	13.948	11.7	-121.828
PS-CT-01	4/14/2004	8:58:34	3055	91.605	9.03	6/3/2004	13:06:38	915	14.086	11.72	-121.966
PS-CT-01	4/14/2004	8:58:39	3060	91.486	9.02	6/3/2004	13:06:43	920	14.221	11.72	-122.101
PS-CT-01	4/14/2004	8:58:44	3065	91.38	9.01	6/3/2004	13:06:48	925	14.358	11.72	-122.238
PS-CT-01	4/14/2004	8:58:49	3070	91.271	9.03	6/3/2004	13:06:53	930	14.493	11.71	-122.373
PS-CT-01	4/14/2004	8:58:54	3075	91.175	9.06	6/3/2004	13:06:58	935	14.628	11.71	-122.508
PS-CT-01	4/14/2004	8:58:59	3080	91.069	9.11	6/3/2004	13:07:03	940	14.766	11.66	-122.646
PS-CT-01	4/14/2004	8:59:04	3085	90.958	9.17	6/3/2004	13:07:08	945	14.895	11.52	-122.775
PS-CT-01	4/14/2004	8:59:09	3090	90.851	9.24	6/3/2004	13:07:13	950	15.04	11.49	-122.92
PS-CT-01	4/14/2004	8:59:14	3095	90.74	9.29	6/3/2004	13:07:18	955	15.222	11.54	-123.102
PS-CT-01	4/14/2004	8:59:19	3100	90.634	9.36	6/3/2004	13:07:23	960	15.395	11.6	-123.275
PS-CT-01	4/14/2004	8:59:24	3105	90.522	9.42	6/3/2004	13:07:28	965	15.552	11.62	-123.432
PS-CT-01	4/14/2004	8:59:29	3110	90.406	9.47	6/3/2004	13:07:33	970	15.713	11.65	-123.593
PS-CT-01	4/14/2004	8:59:34	3115	90.293	9.51	6/3/2004	13:07:38	975	15.871	11.69	-123.751
PS-CT-01	4/14/2004	8:59:39	3120	90.193	9.54	6/3/2004	13:07:43	980	16.023	11.72	-123.903
PS-CT-01	4/14/2004	8:59:44	3125	90.08	9.56	6/3/2004	13:07:48	985	16.166	11.75	-124.046
PS-CT-01	4/14/2004	8:59:49	3130	89.984	9.6	6/3/2004	13:07:53	990	16.302	11.8	-124.182
PS-CT-01	4/14/2004	8:59:54	3135	89.903	9.63	6/3/2004	13:07:58	995	16.426	11.86	-124.306
PS-CT-01	4/14/2004	8:59:59	3140	89.854	9.65	6/3/2004	13:08:03	1000	16.553	11.94	-124.433

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	4/14/2004	9:00:04	3145	89.787	9.64	6/3/2004	13:08:08	1005	16.661	12.02	-124.541
PS-CT-01	4/14/2004	9:00:09	3150	89.722	9.63	6/3/2004	13:08:13	1010	16.768	12.14	-124.648
PS-CT-01	4/14/2004	9:00:14	3155	89.667	9.6	6/3/2004	13:08:18	1015	16.882	12.18	-124.762
PS-CT-01	4/14/2004	9:00:19	3160	89.606	9.57	6/3/2004	13:08:23	1020	17.005	12.21	-124.885
PS-CT-01	4/14/2004	9:00:24	3165	89.544	9.53	6/3/2004	13:08:28	1025	17.145	12.23	-125.025
PS-CT-01	4/14/2004	9:00:29	3170	89.479	9.5	6/3/2004	13:08:33	1030	17.295	12.27	-125.175
PS-CT-01	4/14/2004	9:00:34	3175	89.412	9.47	6/3/2004	13:08:38	1035	17.443	12.31	-125.323
PS-CT-01	4/14/2004	9:00:39	3180	89.328	9.44	6/3/2004	13:08:43	1040	17.595	12.35	-125.475
PS-CT-01	4/14/2004	9:00:44	3185	89.245	9.4	6/3/2004	13:08:48	1045	17.749	12.46	-125.629
PS-CT-01	4/14/2004	9:00:49	3190	89.163	9.38	6/3/2004	13:08:53	1050	17.904	12.59	-125.784
PS-CT-01	4/14/2004	9:00:54	3195	89.103	9.34	6/3/2004	13:08:58	1055	18.065	12.64	-125.945
PS-CT-01	4/14/2004	9:00:59	3200	89.066	9.3	6/3/2004	13:09:03	1060	18.22	12.71	-126.1
PS-CT-01	4/14/2004	9:01:04	3205	89.027	9.27	6/3/2004	13:09:08	1065	18.367	12.77	-126.247
PS-CT-01	4/14/2004	9:01:09	3210	88.974	9.23	6/3/2004	13:09:13	1070	18.505	12.82	-126.385
PS-CT-01	4/14/2004	9:01:14	3215	88.909	9.19	6/3/2004	13:09:18	1075	18.637	13.04	-126.517
PS-CT-01	4/14/2004	9:01:19	3220	88.838	9.15	6/3/2004	13:09:23	1080	18.777	13.1	-126.657
PS-CT-01	4/14/2004	9:01:24	3225	88.771	9.12	6/3/2004	13:09:28	1085	18.917	13.02	-126.797
PS-CT-01	4/14/2004	9:01:29	3230	88.698	9.09	6/3/2004	13:09:33	1090	19.06	13.11	-126.94
PS-CT-01	4/14/2004	9:01:34	3235	88.632	9.06	6/3/2004	13:09:38	1095	19.206	13.1	-127.086
PS-CT-01	4/14/2004	9:01:39	3240	88.562	9.03	6/3/2004	13:09:43	1100	19.363	13.08	-127.243
PS-CT-01	4/14/2004	9:01:44	3245	88.504	9.01	6/3/2004	13:09:48	1105	19.506	13.04	-127.386
PS-CT-01	4/14/2004	9:01:49	3250	88.455	8.98	6/3/2004	13:09:53	1110	19.631	58.2	-127.511
PS-CT-01	4/14/2004	9:01:54	3255	88.403	8.95	6/3/2004	13:09:58	1115	19.756	45.94	-127.636
PS-CT-01	4/14/2004	9:01:59	3260	88.364	8.93	6/3/2004	13:10:03	1120	19.88	27.41	-127.76
PS-CT-01	4/14/2004	9:02:04	3265	88.323	8.9	6/3/2004	13:10:08	1125	20.001	19.21	-127.881
PS-CT-01	4/14/2004	9:02:09	3270	88.277	8.88	6/3/2004	13:10:13	1130	20.127	18.65	-128.007
PS-CT-01	4/14/2004	9:02:14	3275	88.23	8.87	6/3/2004	13:10:18	1135	20.245	16.52	-128.125
PS-CT-01	4/14/2004	9:02:19	3280	88.188	8.85	6/3/2004	13:10:23	1140	20.362	15.89	-128.242
PS-CT-01	4/14/2004	9:02:24	3285	88.142	8.84	6/3/2004	13:10:28	1145	20.477	15.42	-128.357
PS-CT-01	4/14/2004	9:02:29	3290	88.092	8.83	6/3/2004	13:10:33	1150	20.592	15.06	-128.472
PS-CT-01	4/14/2004	9:02:34	3295	88.031	8.83	6/3/2004	13:10:38	1155	20.703	14.82	-128.583
PS-CT-01	4/14/2004	9:02:39	3300	87.955	8.83	6/3/2004	13:10:43	1160	20.81	14.63	-128.69
PS-CT-01	4/14/2004	9:02:44	3305	87.88	8.82	6/3/2004	13:10:48	1165	20.917	14.4	-128.797
PS-CT-01	4/14/2004	9:02:49	3310	87.728	8.82	6/3/2004	13:10:53	1170	21.03	14.26	-128.91
PS-CT-01	4/14/2004	9:02:54	3315	87.533	8.82	6/3/2004	13:10:58	1175	21.16	85.75	-129.04
PS-CT-01	4/14/2004	9:02:59	3320	87.323	8.82	6/3/2004	13:11:03	1180	21.302	75.82	-129.182
PS-CT-01	4/14/2004	9:03:04	3325	87.126	8.87	6/3/2004	13:11:08	1185	21.422	67.79	-129.302
PS-CT-01	4/14/2004	9:03:09	3330	86.934	9.01	6/3/2004	13:11:13	1190	21.531	61.16	-129.411
PS-CT-01	4/14/2004	9:03:14	3335	86.722	9.21	6/3/2004	13:11:18	1195	21.638	55.56	-129.518
PS-CT-01	4/14/2004	9:03:19	3340	86.525	9.44	6/3/2004	13:11:23	1200	21.745	50.92	-129.625
PS-CT-01	4/14/2004	9:03:24	3345	86.377	9.64	6/3/2004	13:11:28	1205	21.845	47.32	-129.725
PS-CT-01	4/14/2004	9:03:29	3350	86.233	9.8	6/3/2004	13:11:33	1210	21.939	44.47	-129.819
PS-CT-01	4/14/2004	9:03:34	3355	86.111	9.92	6/3/2004	13:11:38	1215	22.026	42.09	-129.906
PS-CT-01	4/14/2004	9:03:39	3360	85.976	9.98	6/3/2004	13:11:43	1220	22.114	40.04	-129.994
PS-CT-01	4/14/2004	9:03:44	3365	85.829	10.02	6/3/2004	13:11:48	1225	22.202	38.38	-130.082
PS-CT-01	4/14/2004	9:03:49	3370	85.665	10.04	6/3/2004	13:11:53	1230	22.29	79.41	-130.17
PS-CT-01	4/14/2004	9:03:54	3375	85.474	10.06	6/3/2004	13:11:58	1235	22.374	53.83	-130.254
PS-CT-01	4/14/2004	9:03:59	3380	85.262	10.07	6/3/2004	13:12:03	1240	22.461	44.75	-130.341
PS-CT-01	4/14/2004	9:04:04	3385	85.044	10.1	6/3/2004	13:12:08	1245	22.543	40.85	-130.423
PS-CT-01	4/14/2004	9:04:09	3390	84.823	10.12	6/3/2004	13:12:13	1250	22.621	38.6	-130.501
PS-CT-01	4/14/2004	9:04:14	3395	84.59	10.17	6/3/2004	13:12:18	1255	22.698	36.96	-130.578
PS-CT-01	4/14/2004	9:04:19	3400	84.37	10.22	6/3/2004	13:12:23	1260	22.784	35.92	-130.664
PS-CT-01	4/14/2004	9:04:24	3405	84.165	10.25	6/3/2004	13:12:28	1265	22.859	34.99	-130.739
PS-CT-01	4/14/2004	9:04:29	3410	83.961	10.27	6/3/2004	13:12:33	1270	22.937	34.54	-130.817
PS-CT-01	4/14/2004	9:04:34	3415	83.764	10.29	6/3/2004	13:12:38	1275	23.019	33.95	-130.899
PS-CT-01	4/14/2004	9:04:39	3420	83.588	10.29	6/3/2004	13:12:43	1280	23.114	22.36	-130.994
PS-CT-01	4/14/2004	9:04:44	3425	83.414	10.29	6/3/2004	13:12:48	1285	23.22	18.41	-131.1
PS-CT-01	4/14/2004	9:04:49	3430	83.223	10.29	6/3/2004	13:12:53	1290	23.325	17.23	-131.205
PS-CT-01	4/14/2004	9:04:54	3435	82.985	10.29	6/3/2004	13:12:58	1295	23.431	16.64	-131.311
PS-CT-01	4/14/2004	9:04:59	3440	82.811	10.28	6/3/2004	13:13:03	1300	23.538	20.87	-131.418
PS-CT-01	4/14/2004	9:05:04	3445	82.598	10.27	6/3/2004	13:13:08	1305	23.656	16.33	-131.536
PS-CT-01	4/14/2004	9:05:09	3450	82.375	10.25	6/3/2004	13:13:13	1310	23.78	15.99	-131.66
PS-CT-01	4/14/2004	9:05:14	3455	82.187	10.21	6/3/2004	13:13:18	1315	23.896	15.8	-131.776
PS-CT-01	4/14/2004	9:05:19	3460	82.042	10.15	6/3/2004	13:13:23	1320	24.007	17.77	-131.887
PS-CT-01	4/14/2004	9:05:24	3465	81.94	10.09	6/3/2004	13:13:28	1325	24.122	56.46	-132.002
PS-CT-01	4/14/2004	9:05:29	3470	81.865	10.02	6/3/2004	13:13:33	1330	24.241	34.27	-132.121
PS-CT-01	4/14/2004	9:05:34	3475	81.775	9.96	6/3/2004	13:13:38	1335	24.354	19.7	-132.234
PS-CT-01	4/14/2004	9:05:39	3480	81.665	9.89	6/3/2004	13:13:43	1340	24.463	18.02	-132.343
PS-CT-01	4/14/2004	9:05:44	3485	81.538	9.82	6/3/2004	13:13:48	1345	24.57	17.27	-132.45
PS-CT-01	4/14/2004	9:05:49	3490	81.443	9.76	6/3/2004	13:13:53	1350	24.674	16.88	-132.554

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	4/14/2004	9:05:54	3495	81.35	9.72	6/3/2004	13:13:58	1355	24.774	16.6	-132.654
PS-CT-01	4/14/2004	9:05:59	3500	81.269	9.68	6/3/2004	13:14:03	1360	24.873	17.62	-132.753
PS-CT-01	4/14/2004	9:06:04	3505	81.178	9.64	6/3/2004	13:14:08	1365	24.976	16.52	-132.856
PS-CT-01	4/14/2004	9:06:09	3510	81.09	9.6	6/3/2004	13:14:13	1370	25.082	16.3	-132.962
PS-CT-01	4/14/2004	9:06:14	3515	81	9.57	6/3/2004	13:14:18	1375	25.192	16.19	-133.072
PS-CT-01	4/14/2004	9:06:19	3520	80.907	9.56	6/3/2004	13:14:23	1380	25.299	17.92	-133.179
PS-CT-01	4/14/2004	9:06:24	3525	80.837	9.54	6/3/2004	13:14:28	1385	25.406	17.11	-133.286
PS-CT-01	4/14/2004	9:06:29	3530	80.779	9.52	6/3/2004	13:14:33	1390	25.523	16.89	-133.403
PS-CT-01	4/14/2004	9:06:34	3535	80.738	9.5	6/3/2004	13:14:38	1395	25.686	16.77	-133.566
PS-CT-01	4/14/2004	9:06:39	3540	80.709	9.49	6/3/2004	13:14:43	1400	25.852	16.71	-133.732
PS-CT-01	4/14/2004	9:06:44	3545	80.58	9.5	6/3/2004	13:14:48	1405	26.017	17.09	-133.897
PS-CT-01	4/14/2004	9:06:49	3550	80.463	9.52	6/3/2004	13:14:53	1410	26.191	16.79	-134.071
PS-CT-01	4/14/2004	9:06:54	3555	80.352	9.55	6/3/2004	13:14:58	1415	26.354	16.76	-134.234
PS-CT-01	4/14/2004	9:06:59	3560	80.23	9.62	6/3/2004	13:15:03	1420	26.521	17.21	-134.401
PS-CT-01	4/14/2004	9:07:04	3565	80.127	9.66	6/3/2004	13:15:08	1425	26.682	17.83	-134.562
PS-CT-01	4/14/2004	9:07:09	3570	80.025	9.7	6/3/2004	13:15:13	1430	26.835	18.72	-134.715
PS-CT-01	4/14/2004	9:07:14	3575	79.947	9.7	6/3/2004	13:15:18	1435	26.977	103.5	-134.857
PS-CT-01	4/14/2004	9:07:19	3580	79.883	9.72	6/3/2004	13:15:23	1440	27.125	86.79	-135.005
PS-CT-01	4/14/2004	9:07:24	3585	79.813	9.73	6/3/2004	13:15:28	1445	27.266	76.43	-135.146
PS-CT-01	4/14/2004	9:07:29	3590	79.758	9.75	6/3/2004	13:15:33	1450	27.405	54.28	-135.285
PS-CT-01	4/14/2004	9:07:34	3595	79.709	9.76	6/3/2004	13:15:38	1455	27.535	36.83	-135.415
PS-CT-01	4/14/2004	9:07:39	3600	79.657	9.77	6/3/2004	13:15:43	1460	27.673	32.21	-135.553
PS-CT-01	4/14/2004	9:07:44	3605	79.592	9.79	6/3/2004	13:15:48	1465	27.815	30.42	-135.695
PS-CT-01	4/14/2004	9:07:49	3610	79.528	9.8	6/3/2004	13:15:53	1470	27.856	28.97	-135.736
PS-CT-01	4/14/2004	9:07:54	3615	79.434	9.81	6/3/2004	13:15:58	1475	27.857	28.72	-135.737
PS-CT-01	4/14/2004	9:07:59	3620	79.341	9.82	6/3/2004	13:16:03	1480	27.861	29.55	-135.741
PS-CT-01	4/14/2004	9:08:04	3625	79.272	9.82	6/3/2004	13:16:08	1485	27.862	28.01	-135.742
PS-CT-01	4/14/2004	9:08:09	3630	79.199	9.82	6/3/2004	13:16:13	1490	27.862	27.39	-135.742
PS-CT-01	4/14/2004	9:08:14	3635	79.129	9.81	6/3/2004	13:16:18	1495	27.862	27.29	-135.742
PS-CT-01	4/14/2004	9:08:19	3640	79.079	9.81	6/3/2004	13:16:23	1500	27.864	27.15	-135.744
PS-CT-01	4/14/2004	9:08:24	3645	79.035	9.8	6/3/2004	13:16:28	1505	27.857	26.65	-135.737
PS-CT-01	4/14/2004	9:08:29	3650	78.994	9.77	6/3/2004	13:16:33	1510	27.86	26.22	-135.74
PS-CT-01	4/14/2004	9:08:34	3655	78.948	9.75	6/3/2004	13:16:38	1515	27.86	25.99	-135.74
PS-CT-01	4/14/2004	9:08:39	3660	78.761	9.72	6/3/2004	13:16:43	1520	27.86	25.7	-135.74
PS-CT-01	4/14/2004	9:08:44	3665	78.474	9.72	6/3/2004	13:16:48	1525	27.862	25.48	-135.742
PS-CT-01	4/14/2004	9:08:49	3670	78.248	9.71	6/3/2004	13:16:53	1530	27.862	25.32	-135.742
PS-CT-01	4/14/2004	9:08:54	3675	78.115	9.7	6/3/2004	13:16:58	1535	27.86	25.2	-135.74
PS-CT-01	4/14/2004	9:08:59	3680	78.033	9.7	6/3/2004	13:17:03	1540	27.86	25.09	-135.74
PS-CT-01	4/14/2004	9:09:04	3685	78.022	9.72	6/3/2004	13:17:08	1545	27.858	25	-135.738
PS-CT-01	4/14/2004	9:09:09	3690	78.02	9.8	6/3/2004	13:17:13	1550	27.858	24.94	-135.738
PS-CT-01	4/14/2004	9:09:14	3695	78.019	9.89	6/3/2004	13:17:18	1555	27.86	24.8	-135.74
PS-CT-01	4/14/2004	9:09:19	3700	78.019	9.95	6/3/2004	13:17:23	1560	27.86	24.79	-135.74
PS-CT-01	4/14/2004	9:09:24	3705	77.997	9.98	6/3/2004	13:17:28	1565	27.863	26.42	-135.743
PS-CT-01	4/14/2004	9:09:29	3710	78.015	9.98	6/3/2004	13:17:33	1570	27.86	25.3	-135.74
PS-CT-01	4/14/2004	9:09:34	3715	78.473	9.98	6/3/2004	13:17:38	1575	27.862	25.03	-135.742
PS-CT-01	4/14/2004	9:09:39	3720	79.164	9.99	6/3/2004	13:17:43	1580	27.863	24.94	-135.743
PS-CT-01	4/14/2004	9:09:44	3725	79.125	10.02	6/3/2004	13:17:48	1585	27.862	24.92	-135.742
PS-CT-01	4/14/2004	9:09:49	3730	79.107	10.05	6/3/2004	13:17:53	1590	27.862	24.87	-135.742
PS-CT-01	4/14/2004	9:09:54	3735	79.079	10.07	6/3/2004	13:17:58	1595	27.863	25.53	-135.743
PS-CT-01	4/14/2004	9:09:59	3740	79.066	10.06	6/3/2004	13:18:03	1600	27.862	25.12	-135.742
PS-CT-01	4/14/2004	9:10:04	3745	79.059	10.04	6/3/2004	13:18:08	1605	27.862	24.99	-135.742
PS-CT-01	4/14/2004	9:10:09	3750	79.045	10	6/3/2004	13:18:13	1610	27.862	24.93	-135.742
PS-CT-01	4/14/2004	9:10:14	3755	79.032	9.96	6/3/2004	13:18:18	1615	27.863	24.88	-135.743
PS-CT-01	4/14/2004	9:10:19	3760	79.027	9.91	6/3/2004	13:18:23	1620	27.862	25.24	-135.742
PS-CT-01	4/14/2004	9:10:24	3765	79.027	9.86	6/3/2004	13:18:28	1625	27.86	25.2	-135.74
PS-CT-01	4/14/2004	9:10:29	3770	79.027	9.8	6/3/2004	13:18:33	1630	27.863	25.14	-135.743
PS-CT-01	4/14/2004	9:10:34	3775	79.027	9.75	6/3/2004	13:18:38	1635	27.86	25.09	-135.74
PS-CT-01	4/14/2004	9:10:39	3780	79.029	9.71	6/3/2004	13:18:43	1640	27.86	25.05	-135.74
PS-CT-01	4/14/2004	9:10:44	3785	79.029	9.68	6/3/2004	13:18:48	1645	27.86	25.87	-135.74
PS-CT-01	4/14/2004	9:10:49	3790	79.029	9.64	6/3/2004	13:18:53	1650	27.86	25.41	-135.74
PS-CT-01	4/14/2004	9:10:54	3795	79.029	9.61	6/3/2004	13:18:58	1655	27.862	25.25	-135.742
PS-CT-01	4/14/2004	9:10:59	3800	79.029	9.58	6/3/2004	13:19:03	1660	27.862	25.17	-135.742
PS-CT-01	4/14/2004	9:11:04	3805	79.029	9.55	6/3/2004	13:19:08	1665	27.86	25.28	-135.74
PS-CT-01	4/14/2004	9:11:09	3810	79.029	9.52	6/3/2004	13:19:13	1670	27.862	25.17	-135.742
PS-CT-01	4/14/2004	9:11:14	3815	79.029	9.49	6/3/2004	13:19:18	1675	27.862	25.14	-135.742
PS-CT-01	4/14/2004	9:11:19	3820	79.029	9.46	6/3/2004	13:19:23	1680	27.862	25.14	-135.742
PS-CT-01	4/14/2004	9:11:24	3825	79.029	9.43	6/3/2004	13:19:28	1685	27.863	25.06	-135.743
PS-CT-01	4/14/2004	9:11:29	3830	79.029	9.4	6/3/2004	13:19:33	1690	27.86	25.1	-135.74
PS-CT-01	4/14/2004	9:11:34	3835	79.029	9.37	6/3/2004	13:19:38	1695	27.863	25.47	-135.743
PS-CT-01	4/14/2004	9:11:39	3840	79.029	9.34	6/3/2004	13:19:43	1700	27.86	26.8	-135.74

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	4/14/2004	9:11:44	3845	79.029	9.32	6/3/2004	13:19:48	1705	27.862	25.4	-135.742
PS-CT-01	4/14/2004	9:11:49	3850	79.029	9.3	6/3/2004	13:19:53	1710	27.862	25.41	-135.742
PS-CT-01	4/14/2004	9:11:54	3855	79.029	9.27	6/3/2004	13:19:58	1715	27.862	25.45	-135.742
PS-CT-01	4/14/2004	9:11:59	3860	79.029	9.25	6/3/2004	13:20:03	1720	27.862	33.17	-135.742
PS-CT-01	4/14/2004	9:12:04	3865	79.029	9.23	6/3/2004	13:20:08	1725	27.862	25.73	-135.742
PS-CT-01	4/14/2004	9:12:09	3870	79.029	9.22	6/3/2004	13:20:13	1730	27.862	26.45	-135.742
PS-CT-01	4/14/2004	9:12:14	3875	79.027	9.2	6/3/2004	13:20:18	1735	27.863	25.74	-135.743
PS-CT-01	4/14/2004	9:12:19	3880	79.029	9.18	6/3/2004	13:20:23	1740	27.863	25.58	-135.743
PS-CT-01	4/14/2004	9:12:24	3885	79.029	9.18	6/3/2004	13:20:28	1745	27.863	25.52	-135.743
PS-CT-01	4/14/2004	9:12:29	3890	79.03	9.17	6/3/2004	13:20:33	1750	27.862	25.76	-135.742
PS-CT-01	4/14/2004	9:12:34	3895	79.029	9.15	6/3/2004	13:20:38	1755	27.86	26.36	-135.74
PS-CT-01	4/14/2004	9:12:39	3900	79.029	9.14	6/3/2004	13:20:43	1760	27.862	26.14	-135.742
PS-CT-01	4/14/2004	9:12:44	3905	79.029	9.14	6/3/2004	13:20:48	1765	27.863	26.6	-135.743
PS-CT-01	4/14/2004	9:12:49	3910	79.029	9.13	6/3/2004	13:20:53	1770	27.863	26.24	-135.743
PS-CT-01	4/14/2004	9:12:54	3915	79.029	9.12	6/3/2004	13:20:58	1775	27.863	26.14	-135.743
PS-CT-01	4/14/2004	9:12:59	3920	79.029	9.12	6/3/2004	13:21:03	1780	27.863	26.23	-135.743
PS-CT-01	4/14/2004	9:13:04	3925	79.029	9.11	6/3/2004	13:21:08	1785	27.865	26.46	-135.745
PS-CT-01	4/14/2004	9:13:09	3930	79.029	9.1	6/3/2004	13:21:13	1790	27.862	26.54	-135.742
PS-CT-01	4/14/2004	9:13:14	3935	79.029	9.1	6/3/2004	13:21:18	1795	27.863	28.16	-135.743
PS-CT-01	4/14/2004	9:13:19	3940	79.029	9.09	6/3/2004	13:21:23	1800	27.863	32.84	-135.743
PS-CT-01	4/14/2004	9:13:24	3945	79.03	9.09	6/3/2004	13:21:28	1805	27.863	27.05	-135.743
PS-CT-01	4/14/2004	9:13:29	3950	79.029	9.08	6/3/2004	13:21:33	1810	27.863	26.89	-135.743
PS-CT-01	4/14/2004	9:13:34	3955	79.029	9.07	6/3/2004	13:21:38	1815	27.862	26.9	-135.742
PS-CT-01	4/14/2004	9:13:39	3960	79.029	9.06	6/3/2004	13:21:43	1820	27.863	26.9	-135.743
PS-CT-01	4/14/2004	9:13:44	3965	79.029	9.06	6/3/2004	13:21:48	1825	27.863	26.93	-135.743
PS-CT-01	4/14/2004	9:13:49	3970	79.029	9.06	6/3/2004	13:21:53	1830	27.863	26.93	-135.743
PS-CT-01	4/14/2004	9:13:54	3975	79.029	9.05	6/3/2004	13:21:58	1835	27.863	26.95	-135.743
PS-CT-01	4/14/2004	9:13:59	3980	79.03	9.05	6/3/2004	13:22:03	1840	27.863	27.4	-135.743
PS-CT-01	4/14/2004	9:14:04	3985	79.029	9.04	6/3/2004	13:22:08	1845	27.863	27.2	-135.743
PS-CT-01	4/14/2004	9:14:09	3990	79.029	9.04	6/3/2004	13:22:13	1850	27.865	27.04	-135.745
PS-CT-01	4/14/2004	9:14:14	3995	79.029	9.03	6/3/2004	13:22:18	1855	27.863	28.83	-135.743
PS-CT-01	4/14/2004	9:14:19	4000	79.029	9.03	6/3/2004	13:22:23	1860	27.863	27.41	-135.743
PS-CT-01	4/14/2004	9:14:24	4005	79.029	9.03	6/3/2004	13:22:28	1865	27.863	27.21	-135.743
PS-CT-01	4/14/2004	9:14:29	4010	79.029	9.02	6/3/2004	13:22:33	1870	27.863	27.21	-135.743
PS-CT-01	4/14/2004	9:14:34	4015	79.029	9.02	6/3/2004	13:22:38	1875	27.862	27.92	-135.742
PS-CT-01	4/14/2004	9:14:39	4020	79.03	9.01	6/3/2004	13:22:43	1880	27.863	27.41	-135.743
PS-CT-01	4/14/2004	9:14:44	4025	79.03	9.01	6/3/2004	13:22:48	1885	27.863	27.28	-135.743
PS-CT-01	4/14/2004	9:14:49	4030	79.03	9.01	6/3/2004	13:22:53	1890	27.863	27.24	-135.743
PS-CT-01	4/14/2004	9:14:54	4035	79.03	9.01	6/3/2004	13:22:58	1895	27.865	27.2	-135.745
PS-CT-01	4/14/2004	9:14:59	4040	79.029	9	6/3/2004	13:23:03	1900	27.863	27.2	-135.743
PS-CT-01	4/14/2004	9:15:04	4045	79.029	9	6/3/2004	13:23:08	1905	27.863	27.21	-135.743
PS-CT-01	4/14/2004	9:15:09	4050	79.029	9	6/3/2004	13:23:13	1910	27.863	30.15	-135.743
PS-CT-01	4/14/2004	9:15:14	4055	79.029	9	6/3/2004	13:23:18	1915	27.865	27.55	-135.745
PS-CT-01	4/14/2004	9:15:19	4060	79.029	9	6/3/2004	13:23:23	1920	27.865	27.35	-135.745
PS-CT-01	4/14/2004	9:15:24	4065	79.029	9	6/3/2004	13:23:28	1925	27.863	27.44	-135.743
PS-CT-01	4/14/2004	9:15:29	4070	79.029	8.99	6/3/2004	13:23:33	1930	27.862	27.36	-135.742
PS-CT-01	4/14/2004	9:15:34	4075	79.029	9	6/3/2004	13:23:38	1935	27.863	27.32	-135.743
PS-CT-01	4/14/2004	9:15:39	4080	79.029	8.99	6/3/2004	13:23:43	1940	27.863	27.3	-135.743
PS-CT-01	4/14/2004	9:15:44	4085	79.029	8.99	6/3/2004	13:23:48	1945	27.862	42.47	-135.742
PS-CT-01	4/14/2004	9:15:49	4090	79.029	8.99	6/3/2004	13:23:53	1950	27.863	27.23	-135.743
PS-CT-01	4/14/2004	9:15:54	4095	79.027	8.98	6/3/2004	13:23:58	1955	27.865	27.14	-135.745
PS-CT-01	4/14/2004	9:15:59	4100	79.029	8.98	6/3/2004	13:24:03	1960	27.863	27.06	-135.743
PS-CT-01	4/14/2004	9:16:04	4105	79.027	8.98	6/3/2004	13:24:08	1965	27.863	27.05	-135.743
PS-CT-01	4/14/2004	9:16:09	4110	79.029	8.97	6/3/2004	13:24:13	1970	27.862	27.18	-135.742
PS-CT-01	4/14/2004	9:16:14	4115	79.029	8.97	6/3/2004	13:24:18	1975	27.86	27.77	-135.74
PS-CT-01	4/14/2004	9:16:19	4120	79.027	8.96	6/3/2004	13:24:23	1980	27.862	27.32	-135.742
PS-CT-01	4/14/2004	9:16:24	4125	79.029	8.96	6/3/2004	13:24:28	1985	27.863	27.69	-135.743
PS-CT-01	4/14/2004	9:16:29	4130	79.029	8.96	6/3/2004	13:24:33	1990	27.863	27.36	-135.743
PS-CT-01	4/14/2004	9:16:34	4135	79.027	8.95	6/3/2004	13:24:38	1995	27.862	27.27	-135.742
PS-CT-01	4/14/2004	9:16:39	4140	79.027	8.95	6/3/2004	13:24:43	2000	27.862	27.22	-135.742
PS-CT-01	4/14/2004	9:16:44	4145	79.027	8.96	6/3/2004	13:24:48	2005	27.863	27.2	-135.743
PS-CT-01	4/14/2004	9:16:49	4150	79.027	8.95	6/3/2004	13:24:53	2010	27.863	27.19	-135.743
PS-CT-01	4/14/2004	9:16:54	4155	79.025	8.96	6/3/2004	13:24:58	2015	27.863	27.17	-135.743
PS-CT-01	4/14/2004	9:16:59	4160	79.027	8.96	6/3/2004	13:25:03	2020	27.862	27.81	-135.742
PS-CT-01	4/14/2004	9:17:04	4165	79.027	8.96	6/3/2004	13:25:08	2025	27.862	27.28	-135.742
PS-CT-01	4/14/2004	9:17:09	4170	79.027	8.96	6/3/2004	13:25:13	2030	27.865	27.27	-135.745
PS-CT-01	4/14/2004	9:17:14	4175	79.027	8.96	6/3/2004	13:25:18	2035	27.858	27.28	-135.738
PS-CT-01	4/14/2004	9:17:19	4180	79.027	8.96	6/3/2004	13:25:23	2040	27.862	27.21	-135.742
PS-CT-01	4/14/2004	9:17:24	4185	79.027	8.97	6/3/2004	13:25:28	2045	27.863	27.17	-135.743
PS-CT-01	4/14/2004	9:17:29	4190	79.025	8.96	6/3/2004	13:25:33	2050	27.862	27.15	-135.742

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	4/14/2004	9:17:34	4195	79.027	8.96	6/3/2004	13:25:38	2055	27.862	30.08	-135.742
PS-CT-01	4/14/2004	9:17:39	4200	79.025	8.96	6/3/2004	13:25:43	2060	27.863	27.35	-135.743
PS-CT-01	4/14/2004	9:17:44	4205	79.02	8.96	6/3/2004	13:25:48	2065	27.863	27.19	-135.743
PS-CT-01	4/14/2004	9:17:49	4210	79.667	8.97	6/3/2004	13:25:53	2070	27.862	27.14	-135.742
PS-CT-01	4/14/2004	9:17:54	4215	82.063	8.98	6/3/2004	13:25:58	2075	27.861	27.12	-135.741
PS-CT-01	4/14/2004	9:17:59	4220	83.392	9.07	6/3/2004	13:26:03	2080	27.865	27.25	-135.745
PS-CT-01	4/14/2004	9:18:04	4225	83.628	9.28	6/3/2004	13:26:08	2085	27.862	27.15	-135.742
PS-CT-01	4/14/2004	9:18:09	4230	85.316	9.55	6/3/2004	13:26:13	2090	27.862	27.14	-135.742
PS-CT-01	4/14/2004	9:18:14	4235	88.121	9.8	6/3/2004	13:26:18	2095	27.862	28.84	-135.742
PS-CT-01	4/14/2004	9:18:19	4240	90.832	10.02	6/3/2004	13:26:23	2100	27.863	28.08	-135.743
PS-CT-01	4/14/2004	9:18:24	4245	93.903	10.21	6/3/2004	13:26:28	2105	27.863	27.95	-135.743
PS-CT-01	4/14/2004	9:18:29	4250	96.934	10.39	6/3/2004	13:26:33	2110	27.862	27.92	-135.742
PS-CT-01	4/14/2004	9:18:34	4255	100.06	10.51	6/3/2004	13:26:38	2115	27.862	27.97	-135.742
PS-CT-01	4/14/2004	9:18:39	4260	103.255	10.57	6/3/2004	13:26:43	2120	27.863	27.88	-135.743
PS-CT-01	4/14/2004	9:18:44	4265	105.987	10.57	6/3/2004	13:26:48	2125	27.863	27.86	-135.743
PS-CT-01	4/14/2004	9:18:49	4270	105.975	10.53	6/3/2004	13:26:53	2130	27.862	27.86	-135.742
PS-CT-01	4/14/2004	9:18:54	4275	105.99	10.46	6/3/2004	13:26:58	2135	27.862	28.75	-135.742
PS-CT-01	4/14/2004	9:18:59	4280	106.009	10.4	6/3/2004	13:27:03	2140	27.863	28.35	-135.743
PS-CT-01	4/14/2004	9:19:04	4285	106.008	10.36	6/3/2004	13:27:08	2145	27.863	28.06	-135.743
PS-CT-01	4/14/2004	9:19:09	4290	105.996	10.34	6/3/2004	13:27:13	2150	27.861	28.02	-135.741
PS-CT-01	4/14/2004	9:19:14	4295	105.998	10.33	6/3/2004	13:27:18	2155	27.861	27.97	-135.741
PS-CT-01	4/14/2004	9:19:19	4300	106.015	10.34	6/3/2004	13:27:23	2160	27.861	27.98	-135.741
PS-CT-01	4/14/2004	9:19:24	4305	106.002	10.51	6/3/2004	13:27:28	2165	27.862	29.71	-135.742
PS-CT-01	4/14/2004	9:19:29	4310	106.005	10.74	6/3/2004	13:27:33	2170	27.863	27.58	-135.743
PS-CT-01	4/14/2004	9:19:34	4315	106.012	11.54	6/3/2004	13:27:38	2175	27.861	27.48	-135.741
PS-CT-01	4/14/2004	9:19:39	4320	105.986	11.79	6/3/2004	13:27:43	2180	27.861	27.46	-135.741
PS-CT-01	4/14/2004	9:19:44	4325	105.981	11.89	6/3/2004	13:27:48	2185	27.861	27.47	-135.741
PS-CT-01	4/14/2004	9:19:49	4330	105.975	11.88	6/3/2004	13:27:53	2190	27.861	27.46	-135.741
PS-CT-01	4/14/2004	9:19:54	4335	105.974	12.05	6/3/2004	13:27:58	2195	27.863	27.45	-135.743
PS-CT-01	4/14/2004	9:19:59	4340	105.967	12.3	6/3/2004	13:28:03	2200	27.863	27.48	-135.743
PS-CT-01	4/14/2004	9:20:04	4345	105.968	12.67	6/3/2004	13:28:08	2205	27.863	27.99	-135.743
PS-CT-01	4/14/2004	9:20:09	4350	105.968	12.52	6/3/2004	13:28:13	2210	27.863	28.97	-135.743
PS-CT-01	4/14/2004	9:20:14	4355	105.969	12.15	6/3/2004	13:28:18	2215	27.861	28.6	-135.741
PS-CT-01	4/14/2004	9:20:19	4360	105.97	12.08	6/3/2004	13:28:23	2220	27.862	28.38	-135.742
PS-CT-01	4/14/2004	9:20:24	4365	105.972	12.03	6/3/2004	13:28:28	2225	27.861	28.17	-135.741
PS-CT-01	4/14/2004	9:20:29	4370	105.969	12.02	6/3/2004	13:28:33	2230	27.863	28.15	-135.743
PS-CT-01	4/14/2004	9:20:34	4375	105.971	12.09	6/3/2004	13:28:38	2235	27.863	27.96	-135.743
PS-CT-01	4/14/2004	9:20:39	4380	105.963	12.17	6/3/2004	13:28:43	2240	27.861	28	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:28:48	2245	27.86	27.99	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:28:53	2250	27.861	27.99	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:28:58	2255	27.861	27.98	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:03	2260	27.861	27.97	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:08	2265	27.86	27.98	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:13	2270	27.861	28	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:18	2275	27.861	28	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:23	2280	27.86	28.01	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:28	2285	27.861	28.01	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:33	2290	27.86	28.49	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:38	2295	27.86	83.05	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:43	2300	27.861	81.2	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:48	2305	27.861	80.05	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:53	2310	27.861	74.34	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:29:58	2315	27.86	69.4	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:03	2320	27.86	65.68	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:08	2325	27.86	62.64	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:13	2330	27.861	60.21	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:18	2335	27.861	59.05	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:23	2340	27.863	56.64	-135.743
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:28	2345	27.86	55.36	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:33	2350	27.86	53.94	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:38	2355	27.86	52.84	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:43	2360	27.86	51.89	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:48	2365	27.858	51.07	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:53	2370	27.862	50.52	-135.742
PS-CT-01	--	--	--	--	--	6/3/2004	13:30:58	2375	27.86	53.94	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:03	2380	27.861	52.75	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:08	2385	27.858	50.53	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:13	2390	27.86	49.58	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:18	2395	27.86	49.04	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:23	2400	27.86	48.35	-135.74

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:28	2405	27.86	47.89	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:33	2410	27.862	47.5	-135.742
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:38	2415	27.86	47.15	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:43	2420	27.861	47.61	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:48	2425	27.862	46.98	-135.742
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:53	2430	27.861	46.59	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:31:58	2435	27.86	46.29	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:03	2440	27.862	51.44	-135.742
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:08	2445	27.86	49.18	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:13	2450	27.86	47.75	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:18	2455	27.86	47.43	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:23	2460	27.86	46.59	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:28	2465	27.862	46.14	-135.742
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:33	2470	27.86	45.81	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:38	2475	27.86	45.56	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:43	2480	27.86	45.35	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:48	2485	27.863	45.18	-135.743
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:53	2490	27.86	45	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:32:58	2495	27.86	45.12	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:03	2500	27.858	48.56	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:08	2505	27.861	48.42	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:13	2510	27.861	46.92	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:18	2515	27.858	46.15	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:23	2520	27.862	45.64	-135.742
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:28	2525	27.861	45.28	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:33	2530	27.858	45.91	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:38	2535	27.86	44.94	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:43	2540	27.86	44.68	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:48	2545	27.858	44.53	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:53	2550	27.861	44.39	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:33:58	2555	27.86	44.3	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:03	2560	27.858	44.19	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:08	2565	27.861	45.18	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:13	2570	27.86	49.44	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:18	2575	27.86	47.58	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:23	2580	27.86	46.64	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:28	2585	27.86	46.03	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:33	2590	27.86	45.59	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:38	2595	27.858	45.28	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:43	2600	27.858	45.04	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:48	2605	27.861	44.86	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:53	2610	27.858	44.71	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:34:58	2615	27.858	44.33	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:03	2620	27.857	44.43	-135.737
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:08	2625	27.86	44.25	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:13	2630	27.86	43.86	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:18	2635	27.86	47.94	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:23	2640	27.858	46.11	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:28	2645	27.86	45.28	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:33	2650	27.86	45.3	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:38	2655	27.86	44.47	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:43	2660	27.857	44.17	-135.737
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:48	2665	27.858	43.96	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:53	2670	27.86	43.83	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:35:58	2675	27.857	44.12	-135.737
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:03	2680	27.857	43.79	-135.737
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:08	2685	27.858	43.65	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:13	2690	27.86	45.35	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:18	2695	27.858	48.49	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:23	2700	27.86	46.21	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:28	2705	27.86	45.26	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:33	2710	27.858	46.28	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:38	2715	27.86	45.13	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:43	2720	27.86	44.68	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:48	2725	27.858	44.04	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:53	2730	27.857	43.83	-135.737
PS-CT-01	--	--	--	--	--	6/3/2004	13:36:58	2735	27.86	45.86	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:03	2740	27.86	43.85	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:08	2745	27.86	43.56	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:13	2750	27.86	43.4	-135.74

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:18	2755	27.86	43.29	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:23	2760	27.858	46.55	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:28	2765	27.86	45.23	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:33	2770	27.86	44.56	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:38	2775	27.86	44.13	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:43	2780	27.858	44.9	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:48	2785	27.858	44.49	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:53	2790	27.86	46.46	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:37:58	2795	27.858	44.66	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:03	2800	27.86	44.3	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:08	2805	27.857	43.88	-135.737
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:13	2810	27.86	44.55	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:18	2815	27.86	44.08	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:23	2820	27.861	47.86	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:28	2825	27.858	46.24	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:33	2830	27.86	45.43	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:38	2835	27.858	44.9	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:43	2840	27.858	44.55	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:48	2845	27.86	44.27	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:53	2850	27.86	44.65	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:38:58	2855	27.86	44.23	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:03	2860	27.861	43.99	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:08	2865	27.86	43.82	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:13	2870	27.861	44.12	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:18	2875	27.86	43.59	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:23	2880	27.86	49.17	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:28	2885	27.861	47.44	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:33	2890	27.86	46.07	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:38	2895	27.861	45.33	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:43	2900	27.86	44.85	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:48	2905	27.86	44.51	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:53	2910	27.861	44.26	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:39:58	2915	27.861	44.06	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:03	2920	27.861	58.41	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:08	2925	27.86	44.88	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:13	2930	27.862	44.37	-135.742
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:18	2935	27.861	44.13	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:23	2940	27.861	48.27	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:28	2945	27.861	47.25	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:33	2950	27.858	45.99	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:38	2955	27.858	45.31	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:43	2960	27.86	44.85	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:48	2965	27.86	44.52	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:53	2970	27.86	44.27	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:40:58	2975	27.858	44.09	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:03	2980	27.86	43.95	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:08	2985	27.86	43.85	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:13	2990	27.858	44.11	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:18	2995	27.86	44.1	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:23	3000	27.86	43.89	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:28	3005	27.86	43.77	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:33	3010	27.86	47.9	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:38	3015	27.86	46.13	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:43	3020	27.861	45.31	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:48	3025	27.861	44.81	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:53	3030	27.86	44.47	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:41:58	3035	27.858	44.22	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:03	3040	27.86	44.03	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:08	3045	27.861	43.89	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:13	3050	27.858	43.77	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:18	3055	27.86	43.69	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:23	3060	27.86	43.62	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:28	3065	27.86	44.82	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:33	3070	27.86	44.05	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:38	3075	27.86	48.63	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:43	3080	27.86	46.48	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:48	3085	27.86	45.49	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:53	3090	27.861	44.92	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:42:58	3095	27.86	44.54	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:03	3100	27.86	44.23	-135.74

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:08	3105	27.86	44.02	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:13	3110	27.86	43.87	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:18	3115	27.861	43.75	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:23	3120	27.865	43.64	-135.745
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:28	3125	27.858	43.56	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:33	3130	27.86	43.48	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:38	3135	27.86	43.97	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:43	3140	27.858	48.56	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:48	3145	27.86	46.81	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:53	3150	27.86	45.67	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:43:58	3155	27.86	45.02	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:03	3160	27.861	44.6	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:08	3165	27.86	44.28	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:13	3170	27.861	44.05	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:18	3175	27.86	43.91	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:23	3180	27.86	43.76	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:28	3185	27.86	43.67	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:33	3190	27.858	43.58	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:38	3195	27.86	43.51	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:43	3200	27.86	43.45	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:48	3205	27.86	44.91	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:53	3210	27.86	48.8	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:44:58	3215	27.86	47.58	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:03	3220	27.86	46.36	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:08	3225	27.858	45.66	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:13	3230	27.863	45.19	-135.743
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:18	3235	27.858	44.85	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:23	3240	27.861	44.6	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:28	3245	27.86	44.27	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:33	3250	27.86	44.03	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:38	3255	27.86	43.85	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:43	3260	27.86	43.72	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:48	3265	27.858	43.59	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:53	3270	27.86	43.51	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:45:58	3275	27.86	43.43	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:03	3280	27.858	43.37	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:08	3285	27.86	47.93	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:13	3290	27.858	46.55	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:18	3295	27.86	45.47	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:23	3300	27.86	44.86	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:28	3305	27.86	44.45	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:33	3310	27.858	44.16	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:38	3315	27.858	43.96	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:43	3320	27.86	43.77	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:48	3325	27.86	43.66	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:53	3330	27.86	43.58	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:46:58	3335	27.861	44.18	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:03	3340	27.86	44.07	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:08	3345	27.861	44.77	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:13	3350	27.858	44.11	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:18	3355	27.861	48.76	-135.741
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:23	3360	27.86	47.49	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:28	3365	27.858	46.65	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:33	3370	27.858	45.77	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:38	3375	27.858	45.22	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:43	3380	27.86	44.87	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:48	3385	27.858	44.59	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:53	3390	27.86	44.4	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:47:58	3395	27.86	44.26	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:03	3400	27.86	44.14	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:08	3405	27.86	44.06	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:13	3410	27.86	43.98	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:18	3415	27.86	43.93	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:23	3420	27.86	43.89	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:28	3425	27.858	43.84	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:33	3430	27.858	48.26	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:38	3435	27.858	47.54	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:43	3440	27.858	46.61	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:48	3445	27.858	45.73	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:53	3450	27.86	45.22	-135.74

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-01	--	--	--	--	--	6/3/2004	13:48:58	3455	27.858	44.87	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:03	3460	27.858	44.6	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:08	3465	27.856	45.25	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:13	3470	27.86	44.39	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:18	3475	27.86	44.22	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:23	3480	27.858	44.12	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:28	3485	27.856	44.04	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:33	3490	27.86	44.31	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:38	3495	27.86	44.03	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:43	3500	27.86	43.95	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:48	3505	27.858	43.89	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:53	3510	27.86	48.34	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:49:58	3515	27.858	47.24	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:03	3520	27.858	46.68	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:08	3525	27.858	46.34	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:13	3530	27.858	45.62	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:18	3535	27.858	45.18	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:23	3540	27.856	44.87	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:28	3545	27.858	44.64	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:33	3550	27.858	44.48	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:38	3555	27.858	44.34	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:43	3560	27.858	44.25	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:48	3565	27.856	44.17	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:53	3570	27.858	44.12	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:50:58	3575	27.86	44.08	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:03	3580	27.86	44.04	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:08	3585	27.858	44	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:13	3590	27.86	43.97	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:18	3595	27.858	48.66	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:23	3600	27.858	46.85	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:28	3605	27.858	45.9	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:33	3610	27.858	45.39	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:38	3615	27.858	45.03	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:43	3620	27.856	44.78	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:48	3625	27.855	44.59	-135.735
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:53	3630	27.855	63.48	-135.735
PS-CT-01	--	--	--	--	--	6/3/2004	13:51:58	3635	27.858	44.79	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:03	3640	27.858	44.47	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:08	3645	27.858	44.33	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:13	3650	27.856	44.26	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:18	3655	27.856	44.19	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:23	3660	27.858	45.07	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:28	3665	27.86	48.19	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:33	3670	27.858	46.66	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:38	3675	27.856	45.91	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:43	3680	27.858	45.52	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:48	3685	27.858	45.16	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:53	3690	27.856	44.94	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:52:58	3695	27.858	44.76	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:03	3700	27.856	44.64	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:08	3705	27.858	44.54	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:13	3710	27.865	44.48	-135.745
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:18	3715	27.858	44.42	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:23	3720	27.858	44.55	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:28	3725	27.856	44.37	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:33	3730	27.856	48.75	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:38	3735	27.858	47.06	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:43	3740	27.858	46.25	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:48	3745	27.86	45.78	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:53	3750	27.858	45.45	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:53:58	3755	27.86	45.25	-135.74
PS-CT-01	--	--	--	--	--	6/3/2004	13:54:03	3760	27.855	45.08	-135.735
PS-CT-01	--	--	--	--	--	6/3/2004	13:54:08	3765	27.858	44.98	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:54:13	3770	27.857	46.49	-135.737
PS-CT-01	--	--	--	--	--	6/3/2004	13:54:18	3775	27.856	45.15	-135.736
PS-CT-01	--	--	--	--	--	6/3/2004	13:54:23	3780	27.858	45	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:54:28	3785	27.858	44.91	-135.738
PS-CT-01	--	--	--	--	--	6/3/2004	13:54:33	3790	27.858	44.91	-135.738
PS-CT-02	4/14/2004	9:20:44	4385	106.078	12.1	6/3/2004	15:14:54	0	0.034	14.49	-105.034

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	9:20:49	4390	106.048	12.07	6/3/2004	15:14:59	5	0.036	14.43	-105.036
PS-CT-02	4/14/2004	9:20:54	4395	106.042	12.09	6/3/2004	15:15:04	10	0.037	14.42	-105.037
PS-CT-02	4/14/2004	9:20:59	4400	106.035	12.15	6/3/2004	15:15:09	15	0.034	14.32	-105.034
PS-CT-02	4/14/2004	9:21:04	4405	106.032	12	6/3/2004	15:15:14	20	0.041	14.13	-105.041
PS-CT-02	4/14/2004	9:21:09	4410	106.028	11.73	6/3/2004	15:15:19	25	0.036	14.08	-105.036
PS-CT-02	4/14/2004	9:21:14	4415	106.022	11.5	6/3/2004	15:15:24	30	0.035	13.93	-105.035
PS-CT-02	4/14/2004	9:21:19	4420	106.022	11.33	6/3/2004	15:15:29	35	0.035	13.85	-105.035
PS-CT-02	4/14/2004	9:21:24	4425	106.023	11.25	6/3/2004	15:15:34	40	0.037	13.81	-105.037
PS-CT-02	4/14/2004	9:21:29	4430	106.02	11.15	6/3/2004	15:15:39	45	0.035	13.8	-105.035
PS-CT-02	4/14/2004	9:21:34	4435	106.02	11.08	6/3/2004	15:15:44	50	0.037	13.77	-105.037
PS-CT-02	4/14/2004	9:21:39	4440	106.021	10.98	6/3/2004	15:15:49	55	0.037	13.75	-105.037
PS-CT-02	4/14/2004	9:21:44	4445	106.021	10.97	6/3/2004	15:15:54	60	0.129	13.73	-105.129
PS-CT-02	4/14/2004	9:21:49	4450	106.018	10.95	6/3/2004	15:15:59	65	0.367	13.22	-105.367
PS-CT-02	4/14/2004	9:21:54	4455	106.016	10.86	6/3/2004	15:16:04	70	0.624	12.96	-105.624
PS-CT-02	4/14/2004	9:21:59	4460	106.007	10.81	6/3/2004	15:16:09	75	0.85	12.33	-105.85
PS-CT-02	4/14/2004	9:22:04	4465	106.002	10.75	6/3/2004	15:16:14	80	1.046	11.15	-106.046
PS-CT-02	4/14/2004	9:22:09	4470	105.994	10.71	6/3/2004	15:16:19	85	1.285	10.21	-106.285
PS-CT-02	4/14/2004	9:22:14	4475	105.988	10.53	6/3/2004	15:16:24	90	1.485	9.15	-106.485
PS-CT-02	4/14/2004	9:22:19	4480	100.831	10.34	6/3/2004	15:16:29	95	1.674	8.3	-106.674
PS-CT-02	4/14/2004	9:22:24	4485	100.515	10.48	6/3/2004	15:16:34	100	1.866	7.62	-106.866
PS-CT-02	4/14/2004	9:22:29	4490	105.938	10.64	6/3/2004	15:16:39	105	2.048	7.12	-107.048
PS-CT-02	4/14/2004	9:22:34	4495	103.619	10.8	6/3/2004	15:16:44	110	2.232	6.69	-107.232
PS-CT-02	4/14/2004	9:22:39	4500	103.049	10.97	6/3/2004	15:16:49	115	2.421	6.31	-107.421
PS-CT-02	4/14/2004	9:22:44	4505	102.987	11.04	6/3/2004	15:16:54	120	2.612	5.99	-107.612
PS-CT-02	4/14/2004	9:22:49	4510	102.968	11.11	6/3/2004	15:16:59	125	2.807	5.69	-107.807
PS-CT-02	4/14/2004	9:22:54	4515	102.952	11.16	6/3/2004	15:17:04	130	2.988	5.21	-107.988
PS-CT-02	4/14/2004	9:22:59	4520	102.949	11.16	6/3/2004	15:17:09	135	3.173	4.93	-108.173
PS-CT-02	4/14/2004	9:23:04	4525	102.918	11.17	6/3/2004	15:17:14	140	3.352	4.6	-108.352
PS-CT-02	4/14/2004	9:23:09	4530	102.92	11.13	6/3/2004	15:17:19	145	3.53	4.28	-108.53
PS-CT-02	4/14/2004	9:23:14	4535	102.922	11.09	6/3/2004	15:17:24	150	3.697	4.12	-108.697
PS-CT-02	4/14/2004	9:23:19	4540	102.923	11.08	6/3/2004	15:17:29	155	3.858	4.01	-108.858
PS-CT-02	4/14/2004	9:23:24	4545	102.923	11.06	6/3/2004	15:17:34	160	4.015	3.94	-109.015
PS-CT-02	4/14/2004	9:23:29	4550	102.924	11.02	6/3/2004	15:17:39	165	4.172	3.88	-109.172
PS-CT-02	4/14/2004	9:23:34	4555	102.924	10.97	6/3/2004	15:17:44	170	4.33	3.84	-109.33
PS-CT-02	4/14/2004	9:23:39	4560	102.926	10.9	6/3/2004	15:17:49	175	4.485	3.8	-109.485
PS-CT-02	4/14/2004	9:23:44	4565	102.927	10.83	6/3/2004	15:17:54	180	4.636	3.74	-109.636
PS-CT-02	4/14/2004	9:23:49	4570	102.927	10.77	6/3/2004	15:17:59	185	4.792	3.68	-109.792
PS-CT-02	4/14/2004	9:23:54	4575	102.927	10.7	6/3/2004	15:18:04	190	4.955	3.64	-109.955
PS-CT-02	4/14/2004	9:23:59	4580	102.927	10.63	6/3/2004	15:18:09	195	5.108	3.62	-110.108
PS-CT-02	4/14/2004	9:24:04	4585	102.928	10.57	6/3/2004	15:18:14	200	5.26	3.65	-110.26
PS-CT-02	4/14/2004	9:24:09	4590	102.928	10.5	6/3/2004	15:18:19	205	5.412	3.71	-110.412
PS-CT-02	4/14/2004	9:24:14	4595	102.928	10.44	6/3/2004	15:18:24	210	5.561	3.78	-110.561
PS-CT-02	4/14/2004	9:24:19	4600	102.928	10.38	6/3/2004	15:18:29	215	5.708	3.82	-110.708
PS-CT-02	4/14/2004	9:24:24	4605	102.928	10.33	6/3/2004	15:18:34	220	5.851	3.84	-110.851
PS-CT-02	4/14/2004	9:24:29	4610	102.929	10.28	6/3/2004	15:18:39	225	5.987	3.85	-110.987
PS-CT-02	4/14/2004	9:24:34	4615	102.929	10.22	6/3/2004	15:18:44	230	6.119	3.83	-111.119
PS-CT-02	4/14/2004	9:24:39	4620	102.929	10.18	6/3/2004	15:18:49	235	6.245	3.79	-111.245
PS-CT-02	4/14/2004	9:24:44	4625	102.929	10.14	6/3/2004	15:18:54	240	6.372	3.76	-111.372
PS-CT-02	4/14/2004	9:24:49	4630	102.929	10.1	6/3/2004	15:18:59	245	6.498	3.71	-111.498
PS-CT-02	4/14/2004	9:24:54	4635	102.929	10.07	6/3/2004	15:19:04	250	6.622	3.67	-111.622
PS-CT-02	4/14/2004	9:24:59	4640	102.929	10.04	6/3/2004	15:19:09	255	6.747	3.62	-111.747
PS-CT-02	4/14/2004	9:25:04	4645	102.931	10.02	6/3/2004	15:19:14	260	6.87	3.57	-111.87
PS-CT-02	4/14/2004	9:25:09	4650	102.929	10	6/3/2004	15:19:19	265	7.002	3.51	-112.002
PS-CT-02	4/14/2004	9:25:14	4655	102.931	9.98	6/3/2004	15:19:24	270	7.13	3.44	-112.13
PS-CT-02	4/14/2004	9:25:19	4660	102.931	9.98	6/3/2004	15:19:29	275	7.27	3.37	-112.27
PS-CT-02	4/14/2004	9:25:24	4665	102.93	9.97	6/3/2004	15:19:34	280	7.396	3.31	-112.396
PS-CT-02	4/14/2004	9:25:29	4670	102.93	9.96	6/3/2004	15:19:39	285	7.521	3.21	-112.521
PS-CT-02	4/14/2004	9:25:34	4675	102.93	9.95	6/3/2004	15:19:44	290	7.646	3.12	-112.646
PS-CT-02	4/14/2004	9:25:39	4680	102.93	9.94	6/3/2004	15:19:49	295	7.776	3.05	-112.776
PS-CT-02	4/14/2004	9:25:44	4685	102.931	9.93	6/3/2004	15:19:54	300	7.901	2.96	-112.901
PS-CT-02	4/14/2004	9:25:49	4690	102.931	9.93	6/3/2004	15:19:59	305	8.018	2.89	-113.018
PS-CT-02	4/14/2004	9:25:54	4695	102.93	9.91	6/3/2004	15:20:04	310	8.131	2.81	-113.131
PS-CT-02	4/14/2004	9:25:59	4700	102.93	9.9	6/3/2004	15:20:09	315	8.24	2.74	-113.24
PS-CT-02	4/14/2004	9:26:04	4705	102.93	9.88	6/3/2004	15:20:14	320	8.347	2.65	-113.347
PS-CT-02	4/14/2004	9:26:09	4710	102.932	9.87	6/3/2004	15:20:19	325	8.452	2.58	-113.452
PS-CT-02	4/14/2004	9:26:14	4715	102.932	9.86	6/3/2004	15:20:24	330	8.552	2.5	-113.552
PS-CT-02	4/14/2004	9:26:19	4720	102.932	9.84	6/3/2004	15:20:29	335	8.651	2.43	-113.651
PS-CT-02	4/14/2004	9:26:24	4725	102.932	9.83	6/3/2004	15:20:34	340	8.741	2.36	-113.741
PS-CT-02	4/14/2004	9:26:29	4730	102.93	9.82	6/3/2004	15:20:39	345	8.822	2.28	-113.822
PS-CT-02	4/14/2004	9:26:34	4735	102.93	9.81	6/3/2004	15:20:44	350	8.904	2.21	-113.904

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	9:26:39	4740	102.93	9.8	6/3/2004	15:20:49	355	8.986	2.15	-113.986
PS-CT-02	4/14/2004	9:26:44	4745	102.93	9.79	6/3/2004	15:20:54	360	9.069	2.08	-114.069
PS-CT-02	4/14/2004	9:26:49	4750	102.93	9.78	6/3/2004	15:20:59	365	9.152	2.03	-114.152
PS-CT-02	4/14/2004	9:26:54	4755	102.93	9.79	6/3/2004	15:21:04	370	9.23	1.99	-114.23
PS-CT-02	4/14/2004	9:26:59	4760	102.93	9.77	6/3/2004	15:21:09	375	9.299	1.96	-114.299
PS-CT-02	4/14/2004	9:27:04	4765	102.93	9.77	6/3/2004	15:21:14	380	9.368	1.96	-114.368
PS-CT-02	4/14/2004	9:27:09	4770	102.93	9.77	6/3/2004	15:21:19	385	9.435	1.96	-114.435
PS-CT-02	4/14/2004	9:27:14	4775	102.93	9.77	6/3/2004	15:21:24	390	9.504	1.95	-114.504
PS-CT-02	4/14/2004	9:27:19	4780	102.93	9.77	6/3/2004	15:21:29	395	9.588	1.93	-114.588
PS-CT-02	4/14/2004	9:27:24	4785	102.93	9.77	6/3/2004	15:21:34	400	9.68	1.88	-114.68
PS-CT-02	4/14/2004	9:27:29	4790	102.93	9.76	6/3/2004	15:21:39	405	9.794	1.84	-114.794
PS-CT-02	4/14/2004	9:27:34	4795	102.93	9.76	6/3/2004	15:21:44	410	9.92	1.78	-114.92
PS-CT-02	4/14/2004	9:27:39	4800	102.929	9.74	6/3/2004	15:21:49	415	10.055	1.72	-115.055
PS-CT-02	4/14/2004	9:27:44	4805	102.93	9.73	6/3/2004	15:21:54	420	10.195	1.66	-115.195
PS-CT-02	4/14/2004	9:27:49	4810	102.929	9.72	6/3/2004	15:21:59	425	10.335	1.61	-115.335
PS-CT-02	4/14/2004	9:27:54	4815	102.929	9.71	6/3/2004	15:22:04	430	10.473	1.57	-115.473
PS-CT-02	4/14/2004	9:27:59	4820	102.929	9.7	6/3/2004	15:22:09	435	10.613	1.53	-115.613
PS-CT-02	4/14/2004	9:28:04	4825	102.929	9.69	6/3/2004	15:22:14	440	10.76	1.48	-115.76
PS-CT-02	4/14/2004	9:28:09	4830	102.929	9.68	6/3/2004	15:22:19	445	10.913	1.45	-115.913
PS-CT-02	4/14/2004	9:28:14	4835	102.929	9.67	6/3/2004	15:22:24	450	11.074	1.42	-116.074
PS-CT-02	4/14/2004	9:28:19	4840	102.929	9.66	6/3/2004	15:22:29	455	11.245	1.38	-116.245
PS-CT-02	4/14/2004	9:28:24	4845	102.929	9.65	6/3/2004	15:22:34	460	11.411	1.34	-116.411
PS-CT-02	4/14/2004	9:28:29	4850	102.929	9.64	6/3/2004	15:22:39	465	11.594	1.3	-116.594
PS-CT-02	4/14/2004	9:28:34	4855	102.929	9.64	6/3/2004	15:22:44	470	11.76	1.26	-116.76
PS-CT-02	4/14/2004	9:28:39	4860	102.929	9.62	6/3/2004	15:22:49	475	11.898	1.22	-116.898
PS-CT-02	4/14/2004	9:28:44	4865	102.929	9.63	6/3/2004	15:22:54	480	12.033	1.19	-117.033
PS-CT-02	4/14/2004	9:28:49	4870	102.929	9.61	6/3/2004	15:22:59	485	12.168	1.15	-117.168
PS-CT-02	4/14/2004	9:28:54	4875	102.927	9.6	6/3/2004	15:23:04	490	12.308	1.12	-117.308
PS-CT-02	4/14/2004	9:28:59	4880	102.929	9.6	6/3/2004	15:23:09	495	12.441	1.09	-117.441
PS-CT-02	4/14/2004	9:29:04	4885	102.929	9.59	6/3/2004	15:23:14	500	12.57	1.06	-117.57
PS-CT-02	4/14/2004	9:29:09	4890	102.929	9.59	6/3/2004	15:23:19	505	12.692	1.02	-117.692
PS-CT-02	4/14/2004	9:29:14	4895	102.929	9.57	6/3/2004	15:23:24	510	12.813	0.99	-117.813
PS-CT-02	4/14/2004	9:29:19	4900	102.929	9.57	6/3/2004	15:23:29	515	12.94	0.96	-117.94
PS-CT-02	4/14/2004	9:29:24	4905	102.929	9.56	6/3/2004	15:23:34	520	13.07	0.93	-118.07
PS-CT-02	4/14/2004	9:29:29	4910	102.929	9.55	6/3/2004	15:23:39	525	13.221	0.91	-118.221
PS-CT-02	4/14/2004	9:29:34	4915	102.927	9.55	6/3/2004	15:23:44	530	13.391	0.89	-118.391
PS-CT-02	4/14/2004	9:29:39	4920	102.929	9.54	6/3/2004	15:23:49	535	13.564	0.87	-118.564
PS-CT-02	4/14/2004	9:29:44	4925	102.929	9.53	6/3/2004	15:23:54	540	13.727	0.85	-118.727
PS-CT-02	4/14/2004	9:29:49	4930	102.927	9.52	6/3/2004	15:23:59	545	13.898	0.83	-118.898
PS-CT-02	4/14/2004	9:29:54	4935	102.927	9.51	6/3/2004	15:24:04	550	14.082	0.81	-119.082
PS-CT-02	4/14/2004	9:29:59	4940	102.927	9.51	6/3/2004	15:24:09	555	14.296	0.8	-119.296
PS-CT-02	4/14/2004	9:30:04	4945	102.927	9.5	6/3/2004	15:24:14	560	14.505	0.78	-119.505
PS-CT-02	4/14/2004	9:30:09	4950	102.929	9.49	6/3/2004	15:24:19	565	14.699	0.77	-119.699
PS-CT-02	4/14/2004	9:30:14	4955	102.927	9.48	6/3/2004	15:24:24	570	14.895	0.76	-119.895
PS-CT-02	4/14/2004	9:30:19	4960	102.928	9.47	6/3/2004	15:24:29	575	15.127	0.75	-120.127
PS-CT-02	4/14/2004	9:30:24	4965	102.927	9.46	6/3/2004	15:24:34	580	15.394	0.75	-120.394
PS-CT-02	4/14/2004	9:30:29	4970	102.928	9.45	6/3/2004	15:24:39	585	15.639	0.74	-120.639
PS-CT-02	4/14/2004	9:30:34	4975	102.928	9.44	6/3/2004	15:24:44	590	15.894	0.73	-120.894
PS-CT-02	4/14/2004	9:30:39	4980	102.928	9.43	6/3/2004	15:24:49	595	16.201	0.72	-121.201
PS-CT-02	4/14/2004	9:30:44	4985	102.928	9.42	6/3/2004	15:24:54	600	16.523	0.71	-121.523
PS-CT-02	4/14/2004	9:30:49	4990	102.928	9.41	6/3/2004	15:24:59	605	16.805	0.7	-121.805
PS-CT-02	4/14/2004	9:30:54	4995	102.928	9.41	6/3/2004	15:25:04	610	17.094	0.69	-122.094
PS-CT-02	4/14/2004	9:30:59	5000	102.928	9.4	6/3/2004	15:25:09	615	17.451	0.68	-122.451
PS-CT-02	4/14/2004	9:31:04	5005	102.928	9.39	6/3/2004	15:25:14	620	17.916	0.67	-122.916
PS-CT-02	4/14/2004	9:31:09	5010	102.928	9.39	6/3/2004	15:25:19	625	18.551	0.67	-123.551
PS-CT-02	4/14/2004	9:31:14	5015	102.928	9.38	6/3/2004	15:25:24	630	19.093	0.66	-124.093
PS-CT-02	4/14/2004	9:31:19	5020	102.928	9.38	6/3/2004	15:25:29	635	19.731	0.68	-124.731
PS-CT-02	4/14/2004	9:31:24	5025	102.928	9.36	6/3/2004	15:25:34	640	20.453	0.69	-125.453
PS-CT-02	4/14/2004	9:31:29	5030	102.928	9.37	6/3/2004	15:25:39	645	21.207	0.71	-126.207
PS-CT-02	4/14/2004	9:31:34	5035	102.928	9.36	6/3/2004	15:25:44	650	22.071	0.71	-127.071
PS-CT-02	4/14/2004	9:31:39	5040	102.928	9.36	6/3/2004	15:25:49	655	23.279	0.71	-128.279
PS-CT-02	4/14/2004	9:31:44	5045	102.928	9.35	6/3/2004	15:25:54	660	24.511	0.7	-129.511
PS-CT-02	4/14/2004	9:31:49	5050	102.928	9.36	6/3/2004	15:25:59	665	26.167	0.7	-131.167
PS-CT-02	4/14/2004	9:31:54	5055	102.928	9.35	6/3/2004	15:26:04	670	27.56	0.68	-132.56
PS-CT-02	4/14/2004	9:31:59	5060	102.929	9.35	6/3/2004	15:26:09	675	27.606	0.68	-132.606
PS-CT-02	4/14/2004	9:32:04	5065	102.928	9.34	6/3/2004	15:26:14	680	27.624	0.67	-132.624
PS-CT-02	4/14/2004	9:32:09	5070	102.929	9.34	6/3/2004	15:26:19	685	27.633	0.66	-132.633
PS-CT-02	4/14/2004	9:32:14	5075	102.928	9.34	6/3/2004	15:26:24	690	27.636	0.64	-132.636
PS-CT-02	4/14/2004	9:32:19	5080	102.929	9.34	6/3/2004	15:26:29	695	27.637	0.63	-132.637
PS-CT-02	4/14/2004	9:32:24	5085	102.928	9.34	6/3/2004	15:26:34	700	27.645	0.62	-132.645

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	9:32:29	5090	102.928	9.34	6/3/2004	15:26:39	705	27.645	0.61	-132.645
PS-CT-02	4/14/2004	9:32:34	5095	102.928	9.33	6/3/2004	15:26:44	710	27.649	0.6	-132.649
PS-CT-02	4/14/2004	9:32:39	5100	102.928	9.33	6/3/2004	15:26:49	715	27.651	0.59	-132.651
PS-CT-02	4/14/2004	9:32:44	5105	102.928	9.33	6/3/2004	15:26:54	720	27.656	0.58	-132.656
PS-CT-02	4/14/2004	9:32:49	5110	102.928	9.33	6/3/2004	15:26:59	725	27.656	0.57	-132.656
PS-CT-02	4/14/2004	9:32:54	5115	102.929	9.33	6/3/2004	15:27:04	730	27.658	0.57	-132.658
PS-CT-02	4/14/2004	9:32:59	5120	102.929	9.33	6/3/2004	15:27:09	735	27.661	0.56	-132.661
PS-CT-02	4/14/2004	9:33:04	5125	102.929	9.32	6/3/2004	15:27:14	740	27.663	0.56	-132.663
PS-CT-02	4/14/2004	9:33:09	5130	102.928	9.32	6/3/2004	15:27:19	745	27.669	0.55	-132.669
PS-CT-02	4/14/2004	9:33:14	5135	102.928	9.32	6/3/2004	15:27:24	750	27.673	0.54	-132.673
PS-CT-02	4/14/2004	9:33:19	5140	102.929	9.31	6/3/2004	15:27:29	755	27.676	0.54	-132.676
PS-CT-02	4/14/2004	9:33:24	5145	102.929	9.3	6/3/2004	15:27:34	760	27.685	0.53	-132.685
PS-CT-02	4/14/2004	9:33:29	5150	102.929	9.3	6/3/2004	15:27:39	765	27.68	0.53	-132.68
PS-CT-02	4/14/2004	9:33:34	5155	102.929	9.29	6/3/2004	15:27:44	770	27.68	0.52	-132.68
PS-CT-02	4/14/2004	9:33:39	5160	102.929	9.29	6/3/2004	15:27:49	775	27.685	0.52	-132.685
PS-CT-02	4/14/2004	9:33:44	5165	102.928	9.28	6/3/2004	15:27:54	780	27.683	0.52	-132.683
PS-CT-02	4/14/2004	9:33:49	5170	102.928	9.28	6/3/2004	15:27:59	785	27.685	0.51	-132.685
PS-CT-02	4/14/2004	9:33:54	5175	102.929	9.28	6/3/2004	15:28:04	790	27.687	0.5	-132.687
PS-CT-02	4/14/2004	9:33:59	5180	102.929	9.27	6/3/2004	15:28:09	795	27.688	0.5	-132.688
PS-CT-02	4/14/2004	9:34:04	5185	102.929	9.27	6/3/2004	15:28:14	800	27.688	0.83	-132.688
PS-CT-02	4/14/2004	9:34:09	5190	102.929	9.27	6/3/2004	15:28:19	805	27.688	0.49	-132.688
PS-CT-02	4/14/2004	9:34:14	5195	102.929	9.27	6/3/2004	15:28:24	810	27.692	0.5	-132.692
PS-CT-02	4/14/2004	9:34:19	5200	102.929	9.27	6/3/2004	15:28:29	815	27.69	0.5	-132.69
PS-CT-02	4/14/2004	9:34:24	5205	102.929	9.27	6/3/2004	15:28:34	820	27.693	0.5	-132.693
PS-CT-02	4/14/2004	9:34:29	5210	102.929	9.28	6/3/2004	15:28:39	825	27.694	0.49	-132.694
PS-CT-02	4/14/2004	9:34:34	5215	102.929	9.28	6/3/2004	15:28:44	830	27.694	0.5	-132.694
PS-CT-02	4/14/2004	9:34:39	5220	102.929	9.29	6/3/2004	15:28:49	835	27.694	0.53	-132.694
PS-CT-02	4/14/2004	9:34:44	5225	102.929	9.29	6/3/2004	15:28:54	840	27.694	0.55	-132.694
PS-CT-02	4/14/2004	9:34:49	5230	102.929	9.29	6/3/2004	15:28:59	845	27.69	0.53	-132.69
PS-CT-02	4/14/2004	9:34:54	5235	102.929	9.29	6/3/2004	15:29:04	850	27.694	0.53	-132.694
PS-CT-02	4/14/2004	9:34:59	5240	102.929	9.29	6/3/2004	15:29:09	855	27.692	0.51	-132.692
PS-CT-02	4/14/2004	9:35:04	5245	102.929	9.29	6/3/2004	15:29:14	860	27.69	0.52	-132.69
PS-CT-02	4/14/2004	9:35:09	5250	102.929	9.3	6/3/2004	15:29:19	865	27.687	0.51	-132.687
PS-CT-02	4/14/2004	9:35:14	5255	102.931	9.29	6/3/2004	15:29:24	870	27.686	0.52	-132.686
PS-CT-02	4/14/2004	9:35:19	5260	102.931	9.3	6/3/2004	15:29:29	875	27.689	0.55	-132.689
PS-CT-02	4/14/2004	9:35:24	5265	102.929	9.29	6/3/2004	15:29:34	880	27.689	0.56	-132.689
PS-CT-02	4/14/2004	9:35:29	5270	102.931	9.29	6/3/2004	15:29:39	885	27.687	0.57	-132.687
PS-CT-02	4/14/2004	9:35:34	5275	102.931	9.28	6/3/2004	15:29:44	890	27.687	0.55	-132.687
PS-CT-02	4/14/2004	9:35:39	5280	102.929	9.28	6/3/2004	15:29:49	895	27.687	0.55	-132.687
PS-CT-02	4/14/2004	9:35:44	5285	102.931	9.28	6/3/2004	15:29:54	900	27.687	0.53	-132.687
PS-CT-02	4/14/2004	9:35:49	5290	102.931	9.27	6/3/2004	15:29:59	905	27.697	0.53	-132.697
PS-CT-02	4/14/2004	9:35:54	5295	102.931	9.27	6/3/2004	15:30:04	910	27.687	0.51	-132.687
PS-CT-02	4/14/2004	9:35:59	5300	102.929	9.27	6/3/2004	15:30:09	915	27.687	0.56	-132.687
PS-CT-02	4/14/2004	9:36:04	5305	102.929	9.26	6/3/2004	15:30:14	920	27.689	0.53	-132.689
PS-CT-02	4/14/2004	9:36:09	5310	102.894	9.26	6/3/2004	15:30:19	925	27.686	0.53	-132.686
PS-CT-02	4/14/2004	9:36:14	5315	102.837	9.26	6/3/2004	15:30:24	930	27.687	0.53	-132.687
PS-CT-02	4/14/2004	9:36:19	5320	102.722	9.28	6/3/2004	15:30:29	935	27.689	0.53	-132.689
PS-CT-02	4/14/2004	9:36:24	5325	102.556	9.33	6/3/2004	15:30:34	940	27.686	0.53	-132.686
PS-CT-02	4/14/2004	9:36:29	5330	102.471	9.43	6/3/2004	15:30:39	945	27.684	0.54	-132.684
PS-CT-02	4/14/2004	9:36:34	5335	102.444	9.55	6/3/2004	15:30:44	950	27.686	0.55	-132.686
PS-CT-02	4/14/2004	9:36:39	5340	102.414	9.71	6/3/2004	15:30:49	955	27.689	0.55	-132.689
PS-CT-02	4/14/2004	9:36:44	5345	102.388	9.89	6/3/2004	15:30:54	960	27.684	0.55	-132.684
PS-CT-02	4/14/2004	9:36:49	5350	102.365	10.04	6/3/2004	15:30:59	965	27.684	0.54	-132.684
PS-CT-02	4/14/2004	9:36:54	5355	102.336	10.13	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:36:59	5360	102.315	10.2	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:04	5365	102.294	10.22	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:09	5370	102.276	10.22	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:14	5375	102.26	10.2	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:19	5380	102.225	10.18	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:24	5385	102.162	10.15	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:29	5390	102.131	10.12	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:34	5395	102.126	10.09	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:39	5400	102.121	10.05	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:44	5405	102.113	10.03	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:49	5410	102.103	10.01	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:54	5415	102.092	9.98	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:37:59	5420	102.079	9.95	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:04	5425	102.061	9.93	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:09	5430	102.009	9.91	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:14	5435	101.997	9.88	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	9:38:19	5440	101.987	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:24	5445	101.974	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:29	5450	101.948	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:34	5455	101.896	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:39	5460	101.85	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:44	5465	101.802	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:49	5470	101.728	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:54	5475	101.652	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:38:59	5480	101.544	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:04	5485	101.475	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:09	5490	101.391	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:14	5495	101.281	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:19	5500	101.163	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:24	5505	101.094	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:29	5510	101.037	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:34	5515	100.975	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:39	5520	100.89	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:44	5525	100.817	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:49	5530	100.749	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:54	5535	100.703	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:39:59	5540	100.701	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:04	5545	100.698	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:09	5550	100.696	9.82	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:14	5555	100.696	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:19	5560	100.695	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:24	5565	100.695	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:29	5570	100.693	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:34	5575	100.693	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:39	5580	100.693	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:44	5585	100.693	9.77	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:49	5590	100.691	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:54	5595	100.691	9.74	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:40:59	5600	100.692	9.73	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:04	5605	100.692	9.72	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:09	5610	100.69	9.7	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:14	5615	100.69	9.7	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:19	5620	100.69	9.69	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:24	5625	100.69	9.68	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:29	5630	100.69	9.67	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:34	5635	100.688	9.66	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:39	5640	100.69	9.64	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:44	5645	100.69	9.64	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:49	5650	100.688	9.64	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:54	5655	100.688	9.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:41:59	5660	100.688	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:04	5665	100.688	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:09	5670	100.688	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:14	5675	100.688	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:19	5680	100.688	9.57	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:24	5685	100.688	9.57	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:29	5690	100.687	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:34	5695	100.687	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:39	5700	100.687	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:44	5705	100.685	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:49	5710	100.581	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:54	5715	100.512	9.51	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:42:59	5720	100.444	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:04	5725	100.375	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:09	5730	100.317	9.68	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:14	5735	100.265	9.79	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:19	5740	100.209	9.87	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:24	5745	100.15	9.93	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:29	5750	100.101	9.97	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:34	5755	100.061	10	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:39	5760	100.057	10.02	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:44	5765	100.057	10.02	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:49	5770	100.056	10.02	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:54	5775	100.056	10.01	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:43:59	5780	100.056	10.01	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:04	5785	100.056	10	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	9:44:09	5790	100.056	9.98	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:14	5795	100.056	9.97	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:19	5800	100.056	9.95	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:24	5805	100.054	9.93	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:29	5810	100.054	9.91	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:34	5815	100.054	9.89	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:39	5820	100.054	9.87	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:44	5825	100.054	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:49	5830	100.054	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:54	5835	100.054	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:44:59	5840	100.054	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:04	5845	100.053	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:09	5850	100.053	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:14	5855	100.053	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:19	5860	100.053	9.74	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:24	5865	100.053	9.72	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:29	5870	100.053	9.71	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:34	5875	100.053	9.7	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:39	5880	100.053	9.69	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:44	5885	100.053	9.68	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:49	5890	100.053	9.67	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:54	5895	100.053	9.65	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:45:59	5900	100.053	9.65	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:04	5905	100.053	9.63	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:09	5910	100.053	9.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:14	5915	100.053	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:19	5920	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:24	5925	100.053	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:29	5930	100.051	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:34	5935	100.053	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:39	5940	100.051	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:44	5945	100.051	9.57	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:49	5950	100.053	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:54	5955	100.051	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:46:59	5960	100.053	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:04	5965	100.053	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:09	5970	100.053	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:14	5975	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:19	5980	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:24	5985	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:29	5990	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:34	5995	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:39	6000	100.051	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:44	6005	100.051	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:49	6010	100.051	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:54	6015	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:47:59	6020	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:04	6025	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:09	6030	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:14	6035	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:19	6040	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:24	6045	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:29	6050	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:34	6055	100.051	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:39	6060	100.051	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:44	6065	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:49	6070	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:54	6075	100.051	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:48:59	6080	100.051	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:04	6085	100.051	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:09	6090	100.051	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:14	6095	100.051	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:19	6100	100.051	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:24	6105	100.051	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:29	6110	100.051	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:34	6115	100.051	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:39	6120	100.051	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:44	6125	100.051	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:49	6130	100.051	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:49:54	6135	100.051	9.55	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	9:49:59	6140	100.053	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:04	6145	100.051	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:09	6150	100.051	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:14	6155	100.051	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:19	6160	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:24	6165	100.051	9.51	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:29	6170	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:34	6175	100.053	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:39	6180	100.053	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:44	6185	100.053	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:49	6190	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:54	6195	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:50:59	6200	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:04	6205	100.051	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:09	6210	100.051	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:14	6215	100.051	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:19	6220	100.051	9.57	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:24	6225	100.051	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:29	6230	100.051	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:34	6235	100.051	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:39	6240	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:44	6245	100.051	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:49	6250	100.051	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:54	6255	100.053	9.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:51:59	6260	100.051	9.63	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:04	6265	100.051	9.63	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:09	6270	100.051	9.63	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:14	6275	100.053	9.64	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:19	6280	100.051	9.64	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:24	6285	100.051	9.63	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:29	6290	100.051	9.64	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:34	6295	100.051	9.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:39	6300	100.051	9.63	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:44	6305	100.051	9.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:49	6310	100.051	9.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:54	6315	100.051	9.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:52:59	6320	100.053	9.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:04	6325	100.051	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:09	6330	100.053	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:14	6335	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:19	6340	100.053	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:24	6345	100.051	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:29	6350	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:34	6355	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:39	6360	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:44	6365	100.051	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:49	6370	100.051	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:54	6375	100.051	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:53:59	6380	100.051	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:04	6385	100.053	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:09	6390	100.051	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:14	6395	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:19	6400	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:24	6405	100.051	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:29	6410	100.053	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:34	6415	100.053	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:39	6420	100.053	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:44	6425	100.053	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:49	6430	100.051	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:54	6435	100.053	9.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:54:59	6440	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:04	6445	100.053	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:09	6450	100.051	9.6	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:14	6455	100.051	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:19	6460	100.051	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:24	6465	100.053	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:29	6470	100.051	9.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:34	6475	100.053	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:39	6480	100.053	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:44	6485	100.051	9.58	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	9:55:49	6490	100.053	9.57	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:54	6495	100.053	9.57	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:55:59	6500	100.053	9.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:04	6505	100.051	9.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:09	6510	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:14	6515	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:19	6520	100.051	9.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:24	6525	100.051	9.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:29	6530	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:34	6535	100.051	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:39	6540	100.053	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:44	6545	100.05	9.51	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:49	6550	99.919	9.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:54	6555	99.771	9.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:56:59	6560	99.701	9.74	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:04	6565	99.557	9.95	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:09	6570	99.469	10.12	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:14	6575	99.396	10.31	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:19	6580	99.274	10.49	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:24	6585	99.207	10.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:29	6590	99.125	10.71	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:34	6595	99.036	10.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:39	6600	98.941	10.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:44	6605	98.847	10.79	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:49	6610	98.765	10.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:54	6615	98.685	10.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:57:59	6620	98.596	10.74	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:04	6625	98.521	10.72	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:09	6630	98.441	10.69	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:14	6635	98.369	10.66	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:19	6640	98.294	10.63	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:24	6645	98.208	10.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:29	6650	98.126	10.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:34	6655	98.045	10.51	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:39	6660	97.957	10.47	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:44	6665	97.88	10.42	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:49	6670	97.797	10.38	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:54	6675	97.714	10.34	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:58:59	6680	97.637	10.29	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:04	6685	97.551	10.26	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:09	6690	97.466	10.21	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:14	6695	97.367	10.19	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:19	6700	97.287	10.15	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:24	6705	97.212	10.12	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:29	6710	97.137	10.1	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:34	6715	97.057	10.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:39	6720	96.972	10.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:44	6725	96.898	10.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:49	6730	96.814	10.04	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:54	6735	96.73	10.04	--	--	--	--	--	--
PS-CT-02	4/14/2004	9:59:59	6740	96.65	10.02	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:04	6745	96.513	10.01	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:09	6750	96.417	10	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:14	6755	96.339	10.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:19	6760	96.246	10.23	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:24	6765	96.166	10.38	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:29	6770	96.071	10.51	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:34	6775	95.97	10.59	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:39	6780	95.887	10.65	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:44	6785	95.811	10.66	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:49	6790	95.747	10.66	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:54	6795	95.677	10.64	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:00:59	6800	95.591	10.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:04	6805	95.504	10.57	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:09	6810	95.42	10.53	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:14	6815	95.343	10.48	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:19	6820	95.278	10.44	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:24	6825	95.209	10.41	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:29	6830	95.134	10.38	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:34	6835	95.064	10.35	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	10:01:39	6840	94.996	10.32	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:44	6845	94.926	10.3	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:49	6850	94.866	10.27	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:54	6855	94.799	10.25	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:01:59	6860	94.732	10.23	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:04	6865	94.672	10.21	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:09	6870	94.606	10.19	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:14	6875	94.523	10.19	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:19	6880	94.442	10.18	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:24	6885	94.356	10.18	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:29	6890	94.253	10.21	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:34	6895	94.185	10.28	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:39	6900	94.113	10.37	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:44	6905	94.048	10.45	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:49	6910	93.992	10.51	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:54	6915	93.94	10.55	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:02:59	6920	93.886	10.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:04	6925	93.82	10.56	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:09	6930	93.745	10.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:14	6935	93.67	10.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:19	6940	93.596	10.49	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:24	6945	93.521	10.46	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:29	6950	93.445	10.44	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:34	6955	93.386	10.43	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:39	6960	93.334	10.44	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:44	6965	93.274	10.47	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:49	6970	93.217	10.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:54	6975	93.161	10.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:03:59	6980	93.111	10.69	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:04	6985	93.062	10.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:09	6990	93.011	10.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:14	6995	92.969	10.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:19	7000	92.924	10.77	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:24	7005	92.865	10.74	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:29	7010	92.816	10.7	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:34	7015	92.757	10.67	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:39	7020	92.7	10.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:44	7025	92.634	10.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:49	7030	92.563	10.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:54	7035	92.489	10.5	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:04:59	7040	92.412	10.47	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:04	7045	92.337	10.44	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:09	7050	92.27	10.41	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:14	7055	92.195	10.4	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:19	7060	92.117	10.38	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:24	7065	92.045	10.36	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:29	7070	91.977	10.34	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:34	7075	91.913	10.34	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:39	7080	91.845	10.31	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:44	7085	91.78	10.29	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:49	7090	91.721	10.27	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:54	7095	91.664	10.25	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:05:59	7100	91.586	10.23	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:04	7105	91.54	10.2	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:09	7110	91.49	10.2	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:14	7115	91.436	10.2	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:19	7120	91.384	10.22	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:24	7125	91.329	10.23	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:29	7130	91.268	10.24	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:34	7135	91.221	10.26	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:39	7140	91.172	10.27	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:44	7145	91.133	10.27	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:49	7150	91.091	10.27	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:54	7155	91.05	10.27	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:06:59	7160	91.009	10.25	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:04	7165	90.977	10.23	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:09	7170	90.934	10.22	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:14	7175	90.882	10.2	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:19	7180	90.82	10.17	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:24	7185	90.763	10.15	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	10:07:29	7190	90.709	10.12	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:34	7195	90.652	10.09	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:39	7200	90.604	10.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:44	7205	90.553	10.05	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:49	7210	90.514	10.03	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:54	7215	90.475	10.02	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:07:59	7220	90.433	10	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:04	7225	90.387	9.98	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:09	7230	90.338	9.98	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:14	7235	90.288	9.95	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:19	7240	90.234	9.94	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:24	7245	90.183	9.92	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:29	7250	90.141	9.9	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:34	7255	90.104	9.89	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:39	7260	90.063	9.88	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:44	7265	90.025	9.87	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:49	7270	89.988	9.86	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:54	7275	89.952	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:08:59	7280	89.918	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:04	7285	89.884	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:09	7290	89.848	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:14	7295	89.814	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:19	7300	89.776	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:24	7305	89.735	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:29	7310	89.696	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:34	7315	89.652	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:39	7320	89.607	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:44	7325	89.564	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:49	7330	89.517	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:54	7335	89.471	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:09:59	7340	89.429	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:04	7345	89.382	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:09	7350	89.335	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:14	7355	89.284	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:19	7360	89.238	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:24	7365	89.191	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:29	7370	89.146	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:34	7375	89.094	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:39	7380	89.048	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:44	7385	88.997	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:49	7390	88.952	9.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:54	7395	88.901	9.82	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:10:59	7400	88.848	9.82	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:04	7405	88.791	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:09	7410	88.735	9.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:14	7415	88.696	9.8	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:19	7420	88.655	9.79	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:24	7425	88.62	9.79	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:29	7430	88.584	9.79	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:34	7435	88.546	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:39	7440	88.51	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:44	7445	88.475	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:49	7450	88.437	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:54	7455	88.396	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:11:59	7460	88.357	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:04	7465	88.317	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:09	7470	88.277	9.79	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:14	7475	88.24	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:19	7480	88.198	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:24	7485	88.16	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:29	7490	88.12	9.79	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:34	7495	88.082	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:39	7500	88.043	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:44	7505	88.004	9.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:49	7510	87.966	9.77	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:54	7515	87.929	9.77	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:12:59	7520	87.895	9.77	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:04	7525	87.86	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:09	7530	87.82	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:14	7535	87.776	9.75	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	10:13:19	7540	87.733	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:24	7545	87.693	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:29	7550	87.654	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:34	7555	87.615	9.74	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:39	7560	87.575	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:44	7565	87.536	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:49	7570	87.499	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:54	7575	87.458	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:13:59	7580	87.414	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:04	7585	87.373	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:09	7590	87.329	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:14	7595	87.281	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:19	7600	87.238	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:24	7605	87.189	9.77	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:29	7610	87.145	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:34	7615	87.11	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:39	7620	87.074	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:44	7625	87.038	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:49	7630	87.005	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:54	7635	86.973	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:14:59	7640	86.94	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:04	7645	86.911	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:09	7650	86.882	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:14	7655	86.849	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:19	7660	86.816	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:24	7665	86.784	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:29	7670	86.748	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:34	7675	86.712	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:39	7680	86.678	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:44	7685	86.642	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:49	7690	86.603	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:54	7695	86.566	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:15:59	7700	86.525	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:04	7705	86.482	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:09	7710	86.442	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:14	7715	86.396	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:19	7720	86.349	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:24	7725	86.303	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:29	7730	86.254	9.75	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:34	7735	86.179	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:39	7740	86.144	9.79	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:44	7745	86.106	9.93	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:49	7750	86.064	10.1	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:54	7755	86.02	10.24	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:16:59	7760	85.979	10.34	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:04	7765	85.937	10.41	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:09	7770	85.896	10.44	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:14	7775	85.854	10.45	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:19	7780	85.808	10.45	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:24	7785	85.762	10.44	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:29	7790	85.72	10.43	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:34	7795	85.675	10.41	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:39	7800	85.631	10.38	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:44	7805	85.588	10.36	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:49	7810	85.541	10.34	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:54	7815	85.492	10.32	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:17:59	7820	85.447	10.29	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:04	7825	85.398	10.26	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:09	7830	85.352	10.24	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:14	7835	85.303	10.21	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:19	7840	85.256	10.19	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:24	7845	85.209	10.17	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:29	7850	85.161	10.14	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:34	7855	85.114	10.12	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:39	7860	85.074	10.11	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:44	7865	85.03	10.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:49	7870	84.989	10.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:54	7875	84.955	10.05	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:18:59	7880	84.919	10.04	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:04	7885	84.883	10.03	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	10:19:09	7890	84.849	10.01	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:14	7895	84.813	10	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:19	7900	84.775	9.99	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:24	7905	84.743	9.97	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:29	7910	84.71	9.96	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:34	7915	84.674	9.95	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:39	7920	84.639	9.93	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:44	7925	84.599	9.92	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:49	7930	84.562	9.91	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:54	7935	84.518	9.9	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:19:59	7940	84.477	9.9	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:04	7945	84.443	9.89	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:09	7950	84.404	9.88	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:14	7955	84.372	9.88	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:19	7960	84.337	9.87	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:24	7965	84.306	9.87	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:29	7970	84.274	9.86	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:34	7975	84.24	9.86	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:39	7980	84.214	9.86	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:44	7985	84.184	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:49	7990	84.152	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:54	7995	84.111	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:20:59	8000	84.07	9.85	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:04	8005	84.026	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:09	8010	84.197	9.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:14	8015	83.958	9.9	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:19	8020	83.147	10.14	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:24	8025	81.322	10.45	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:29	8030	80.363	10.74	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:34	8035	80.052	10.99	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:39	8040	79.764	11.18	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:44	8045	79.506	11.28	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:49	8050	79.279	11.32	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:54	8055	78.997	11.32	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:21:59	8060	78.695	11.28	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:04	8065	78.414	11.22	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:09	8070	78.192	11.17	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:14	8075	78.075	11.18	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:19	8080	78.06	11.19	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:24	8085	78.067	11.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:29	8090	78.072	10.82	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:34	8095	78.072	10.44	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:39	8100	78.077	10.04	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:44	8105	78.075	9.67	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:49	8110	78.077	9.32	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:54	8115	78.08	9.01	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:22:59	8120	78.08	8.73	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:04	8125	78.082	8.47	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:09	8130	78.084	8.24	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:14	8135	78.084	8.03	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:19	8140	78.085	7.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:24	8145	78.085	7.66	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:29	8150	78.089	7.49	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:34	8155	78.09	7.35	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:39	8160	78.092	7.2	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:44	8165	78.092	7.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:49	8170	78.092	6.94	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:54	8175	78.094	6.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:23:59	8180	78.095	6.72	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:04	8185	78.095	6.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:09	8190	78.1	6.51	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:14	8195	78.1	6.42	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:19	8200	78.1	6.33	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:24	8205	78.1	6.24	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:29	8210	78.1	6.16	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:34	8215	78.102	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:39	8220	78.102	6.01	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:44	8225	78.104	5.94	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:49	8230	78.104	5.87	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:24:54	8235	78.104	5.8	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	10:24:59	8240	78.104	5.74	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:04	8245	78.105	5.68	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:09	8250	78.105	5.62	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:14	8255	78.107	5.57	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:19	8260	78.105	5.51	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:24	8265	78.107	5.45	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:29	8270	78.076	5.4	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:34	8275	78.167	5.36	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:39	8280	79.702	5.31	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:44	8285	79.69	5.28	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:49	8290	79.628	5.23	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:54	8295	79.597	5.15	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:25:59	8300	80.009	5.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:04	8305	79.985	5.03	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:09	8310	79.985	5	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:14	8315	79.985	4.99	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:19	8320	79.985	5	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:24	8325	79.985	5.02	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:29	8330	79.983	5.04	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:34	8335	79.983	5.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:39	8340	79.983	5.11	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:44	8345	79.983	5.15	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:49	8350	79.983	5.2	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:54	8355	79.985	5.24	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:26:59	8360	79.983	5.28	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:04	8365	79.983	5.33	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:09	8370	79.983	5.38	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:14	8375	79.983	5.41	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:19	8380	79.983	5.45	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:24	8385	79.983	5.5	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:29	8390	79.983	5.54	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:34	8395	79.983	5.58	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:39	8400	79.983	5.61	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:44	8405	79.983	5.64	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:49	8410	79.983	5.67	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:54	8415	79.983	5.7	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:27:59	8420	79.983	5.73	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:04	8425	79.983	5.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:09	8430	79.983	5.78	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:14	8435	79.983	5.81	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:19	8440	79.983	5.83	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:24	8445	79.983	5.84	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:29	8450	79.983	5.86	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:34	8455	79.985	5.88	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:39	8460	79.983	5.89	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:44	8465	79.983	5.91	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:49	8470	79.983	5.92	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:54	8475	79.983	5.94	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:28:59	8480	79.983	5.95	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:04	8485	79.983	5.96	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:09	8490	79.983	5.97	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:14	8495	79.983	5.98	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:19	8500	79.981	5.99	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:24	8505	79.983	6	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:29	8510	79.983	6.01	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:34	8515	79.983	6	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:39	8520	79.983	6.01	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:44	8525	79.983	6.02	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:49	8530	79.983	6.02	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:54	8535	79.983	6.03	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:29:59	8540	79.983	6.03	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:04	8545	79.983	6.04	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:09	8550	79.983	6.05	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:14	8555	79.983	6.05	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:19	8560	79.983	6.05	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:24	8565	79.983	6.05	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:29	8570	79.983	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:34	8575	79.985	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:39	8580	79.983	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:44	8585	79.983	6.06	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	10:30:49	8590	79.983	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:54	8595	79.983	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:30:59	8600	79.983	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:04	8605	79.983	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:09	8610	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:14	8615	79.983	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:19	8620	79.983	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:24	8625	79.983	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:29	8630	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:34	8635	79.983	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:39	8640	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:44	8645	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:49	8650	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:54	8655	79.983	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:31:59	8660	79.983	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:04	8665	79.983	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:09	8670	79.983	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:14	8675	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:19	8680	79.983	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:24	8685	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:29	8690	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:34	8695	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:39	8700	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:44	8705	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:49	8710	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:54	8715	79.98	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:32:59	8720	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:04	8725	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:09	8730	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:14	8735	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:19	8740	79.981	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:24	8745	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:29	8750	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:34	8755	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:39	8760	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:44	8765	79.98	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:49	8770	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:54	8775	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:33:59	8780	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:04	8785	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:09	8790	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:14	8795	79.981	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:19	8800	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:24	8805	79.98	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:29	8810	79.978	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:34	8815	79.978	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:39	8820	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:44	8825	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:49	8830	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:54	8835	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:34:59	8840	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:04	8845	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:09	8850	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:14	8855	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:19	8860	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:24	8865	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:29	8870	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:34	8875	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:39	8880	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:44	8885	79.981	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:49	8890	79.98	6.07	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:54	8895	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:35:59	8900	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:04	8905	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:09	8910	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:14	8915	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:19	8920	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:24	8925	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:29	8930	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:34	8935	79.98	6.06	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-02	4/14/2004	10:36:39	8940	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:44	8945	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:49	8950	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:54	8955	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:36:59	8960	79.98	6.05	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:04	8965	79.98	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:09	8970	79.962	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:14	8975	79.964	6.05	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:19	8980	81.047	6.06	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:24	8985	83.198	6.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:29	8990	85.295	6.32	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:34	8995	87.78	6.92	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:39	9000	88.566	7.73	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:44	9005	90.514	8.52	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:49	9010	92.384	9.2	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:54	9015	93.414	9.76	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:37:59	9020	97.051	10.21	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:38:04	9025	100.549	10.57	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:38:09	9030	105.966	10.88	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:38:14	9035	105.976	11.09	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:38:19	9040	106.002	11.18	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:38:24	9045	106.002	11.17	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:38:29	9050	105.995	11.08	--	--	--	--	--	--
PS-CT-02	4/14/2004	10:38:34	9055	105.993	10.95	--	--	--	--	--	--
PS-CT-03	4/14/2004	10:38:39	9060	105.995	10.84	6/3/2004	14:33:38	0	0.032	10.75	-106.402
PS-CT-03	4/14/2004	10:38:44	9065	105.991	10.75	6/3/2004	14:33:43	5	0.03	10.74	-106.4
PS-CT-03	4/14/2004	10:38:49	9070	105.991	10.68	6/3/2004	14:33:48	10	0.034	10.73	-106.404
PS-CT-03	4/14/2004	10:38:54	9075	105.989	10.72	6/3/2004	14:33:53	15	0.034	10.64	-106.404
PS-CT-03	4/14/2004	10:38:59	9080	105.978	11.62	6/3/2004	14:33:58	20	0.034	10.57	-106.404
PS-CT-03	4/14/2004	10:39:04	9085	105.972	12.34	6/3/2004	14:34:03	25	0.034	10.52	-106.404
PS-CT-03	4/14/2004	10:39:09	9090	105.972	12.47	6/3/2004	14:34:08	30	0.032	10.5	-106.402
PS-CT-03	4/14/2004	10:39:14	9095	105.969	12.22	6/3/2004	14:34:13	35	0.032	10.47	-106.402
PS-CT-03	4/14/2004	10:39:19	9100	105.966	12.11	6/3/2004	14:34:18	40	0.032	10.44	-106.402
PS-CT-03	4/14/2004	10:39:24	9105	105.965	12.03	6/3/2004	14:34:23	45	0.035	10.42	-106.405
PS-CT-03	4/14/2004	10:39:29	9110	105.966	11.83	6/3/2004	14:34:28	50	0.032	10.35	-106.402
PS-CT-03	4/14/2004	10:39:34	9115	105.97	11.91	6/3/2004	14:34:33	55	0.032	10.2	-106.402
PS-CT-03	4/14/2004	10:39:39	9120	105.97	11.8	6/3/2004	14:34:38	60	0.035	10.15	-106.405
PS-CT-03	4/14/2004	10:39:44	9125	105.965	11.92	6/3/2004	14:34:43	65	0.032	10.11	-106.402
PS-CT-03	4/14/2004	10:39:49	9130	105.966	12.11	6/3/2004	14:34:48	70	0.035	10.09	-106.405
PS-CT-03	4/14/2004	10:39:54	9135	105.963	12.23	6/3/2004	14:34:53	75	0.037	10.08	-106.407
PS-CT-03	4/14/2004	10:39:59	9140	105.963	12.22	6/3/2004	14:34:58	80	0.034	10.06	-106.404
PS-CT-03	4/14/2004	10:40:04	9145	105.965	12.12	6/3/2004	14:35:03	85	0.035	10.05	-106.405
PS-CT-03	4/14/2004	10:40:09	9150	105.964	11.95	6/3/2004	14:35:08	90	0.035	10.04	-106.405
PS-CT-03	4/14/2004	10:40:14	9155	105.963	11.84	6/3/2004	14:35:13	95	0.034	10.04	-106.404
PS-CT-03	4/14/2004	10:40:19	9160	105.964	11.75	6/3/2004	14:35:18	100	0.033	10.04	-106.403
PS-CT-03	4/14/2004	10:40:24	9165	105.963	11.68	6/3/2004	14:35:23	105	0.033	10.03	-106.403
PS-CT-03	4/14/2004	10:40:29	9170	105.964	11.62	6/3/2004	14:35:28	110	0.033	10.03	-106.403
PS-CT-03	4/14/2004	10:40:34	9175	105.962	11.76	6/3/2004	14:35:33	115	0.035	10.02	-106.405
PS-CT-03	4/14/2004	10:40:39	9180	105.964	11.66	6/3/2004	14:35:38	120	0.035	10.02	-106.405
PS-CT-03	4/14/2004	10:40:44	9185	105.963	11.54	6/3/2004	14:35:43	125	0.035	10	-106.405
PS-CT-03	4/14/2004	10:40:49	9190	105.965	11.43	6/3/2004	14:35:48	130	0.033	9.98	-106.403
PS-CT-03	4/14/2004	10:40:54	9195	105.968	11.31	6/3/2004	14:35:53	135	0.032	9.97	-106.402
PS-CT-03	4/14/2004	10:40:59	9200	105.965	11.26	6/3/2004	14:35:58	140	0.032	9.95	-106.402
PS-CT-03	4/14/2004	10:41:04	9205	105.955	11.17	6/3/2004	14:36:03	145	0.033	9.92	-106.403
PS-CT-03	4/14/2004	10:41:09	9210	105.943	11.05	6/3/2004	14:36:08	150	0.098	9.9	-106.468
PS-CT-03	4/14/2004	10:41:14	9215	105.946	10.9	6/3/2004	14:36:13	155	0.241	9.8	-106.611
PS-CT-03	4/14/2004	10:41:19	9220	105.945	10.86	6/3/2004	14:36:18	160	0.382	9.74	-106.752
PS-CT-03	4/14/2004	10:41:24	9225	105.939	10.81	6/3/2004	14:36:23	165	0.524	9.7	-106.894
PS-CT-03	4/14/2004	10:41:29	9230	105.935	10.7	6/3/2004	14:36:28	170	0.65	9.66	-107.02
PS-CT-03	4/14/2004	10:41:34	9235	105.942	10.72	6/3/2004	14:36:33	175	0.769	9.61	-107.139
PS-CT-03	4/14/2004	10:41:39	9240	105.943	10.69	6/3/2004	14:36:38	180	0.915	9.55	-107.285
PS-CT-03	4/14/2004	10:41:44	9245	105.948	10.66	6/3/2004	14:36:43	185	1.057	9.49	-107.427
PS-CT-03	4/14/2004	10:41:49	9250	105.948	10.63	6/3/2004	14:36:48	190	1.17	9.44	-107.54
PS-CT-03	4/14/2004	10:41:54	9255	105.946	10.61	6/3/2004	14:36:53	195	1.267	9.38	-107.637
PS-CT-03	4/14/2004	10:41:59	9260	104.339	10.53	6/3/2004	14:36:58	200	1.359	9.33	-107.729
PS-CT-03	4/14/2004	10:42:04	9265	102.516	10.22	6/3/2004	14:37:03	205	1.438	9.28	-107.808
PS-CT-03	4/14/2004	10:42:09	9270	103.221	10.28	6/3/2004	14:37:08	210	1.52	9.23	-107.89
PS-CT-03	4/14/2004	10:42:14	9275	103.215	10.39	6/3/2004	14:37:13	215	1.603	9.14	-107.973
PS-CT-03	4/14/2004	10:42:19	9280	103.086	10.55	6/3/2004	14:37:18	220	1.685	9.05	-108.055

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	10:42:24	9285	103.101	10.71	6/3/2004	14:37:23	225	1.771	9.01	-108.141
PS-CT-03	4/14/2004	10:42:29	9290	103.104	10.78	6/3/2004	14:37:28	230	1.848	8.99	-108.218
PS-CT-03	4/14/2004	10:42:34	9295	103.106	10.82	6/3/2004	14:37:33	235	1.924	8.96	-108.294
PS-CT-03	4/14/2004	10:42:39	9300	103.109	10.84	6/3/2004	14:37:38	240	1.998	8.94	-108.368
PS-CT-03	4/14/2004	10:42:44	9305	103.11	10.86	6/3/2004	14:37:43	245	2.068	8.92	-108.438
PS-CT-03	4/14/2004	10:42:49	9310	103.112	10.84	6/3/2004	14:37:48	250	2.146	8.9	-108.516
PS-CT-03	4/14/2004	10:42:54	9315	103.112	10.82	6/3/2004	14:37:53	255	2.22	8.88	-108.59
PS-CT-03	4/14/2004	10:42:59	9320	103.114	10.77	6/3/2004	14:37:58	260	2.292	8.87	-108.662
PS-CT-03	4/14/2004	10:43:04	9325	103.115	10.71	6/3/2004	14:38:03	265	2.363	8.85	-108.733
PS-CT-03	4/14/2004	10:43:09	9330	103.115	10.64	6/3/2004	14:38:08	270	2.437	8.84	-108.807
PS-CT-03	4/14/2004	10:43:14	9335	103.116	10.58	6/3/2004	14:38:13	275	2.504	8.82	-108.874
PS-CT-03	4/14/2004	10:43:19	9340	103.118	10.52	6/3/2004	14:38:18	280	2.573	8.81	-108.943
PS-CT-03	4/14/2004	10:43:24	9345	103.118	10.47	6/3/2004	14:38:23	285	2.641	8.79	-109.011
PS-CT-03	4/14/2004	10:43:29	9350	103.119	10.41	6/3/2004	14:38:28	290	2.708	8.78	-109.078
PS-CT-03	4/14/2004	10:43:34	9355	103.119	10.35	6/3/2004	14:38:33	295	2.779	8.77	-109.149
PS-CT-03	4/14/2004	10:43:39	9360	103.12	10.29	6/3/2004	14:38:38	300	2.85	8.75	-109.22
PS-CT-03	4/14/2004	10:43:44	9365	103.12	10.24	6/3/2004	14:38:43	305	2.929	8.73	-109.299
PS-CT-03	4/14/2004	10:43:49	9370	103.12	10.19	6/3/2004	14:38:48	310	3.019	8.73	-109.389
PS-CT-03	4/14/2004	10:43:54	9375	103.12	10.15	6/3/2004	14:38:53	315	3.11	8.71	-109.48
PS-CT-03	4/14/2004	10:43:59	9380	103.121	10.11	6/3/2004	14:38:58	320	3.189	8.7	-109.559
PS-CT-03	4/14/2004	10:44:04	9385	103.121	10.09	6/3/2004	14:39:03	325	3.26	8.7	-109.63
PS-CT-03	4/14/2004	10:44:09	9390	103.121	10.06	6/3/2004	14:39:08	330	3.332	8.7	-109.702
PS-CT-03	4/14/2004	10:44:14	9395	103.121	10.04	6/3/2004	14:39:13	335	3.399	8.7	-109.769
PS-CT-03	4/14/2004	10:44:19	9400	103.122	10.03	6/3/2004	14:39:18	340	3.47	8.73	-109.84
PS-CT-03	4/14/2004	10:44:24	9405	103.122	10.04	6/3/2004	14:39:23	345	3.544	8.74	-109.914
PS-CT-03	4/14/2004	10:44:29	9410	103.122	10.05	6/3/2004	14:39:28	350	3.618	8.76	-109.988
PS-CT-03	4/14/2004	10:44:34	9415	103.122	10.04	6/3/2004	14:39:33	355	3.694	8.78	-110.064
PS-CT-03	4/14/2004	10:44:39	9420	103.122	10.04	6/3/2004	14:39:38	360	3.771	8.8	-110.141
PS-CT-03	4/14/2004	10:44:44	9425	103.122	10.04	6/3/2004	14:39:43	365	3.845	8.81	-110.215
PS-CT-03	4/14/2004	10:44:49	9430	103.122	10.04	6/3/2004	14:39:48	370	3.921	8.82	-110.291
PS-CT-03	4/14/2004	10:44:54	9435	103.123	10.05	6/3/2004	14:39:53	375	3.994	8.84	-110.364
PS-CT-03	4/14/2004	10:44:59	9440	103.123	10.03	6/3/2004	14:39:58	380	4.066	8.84	-110.436
PS-CT-03	4/14/2004	10:45:04	9445	103.123	10.03	6/3/2004	14:40:03	385	4.135	8.85	-110.505
PS-CT-03	4/14/2004	10:45:09	9450	103.123	10.03	6/3/2004	14:40:08	390	4.206	8.86	-110.576
PS-CT-03	4/14/2004	10:45:14	9455	103.123	10.02	6/3/2004	14:40:13	395	4.278	8.87	-110.648
PS-CT-03	4/14/2004	10:45:19	9460	103.123	10.02	6/3/2004	14:40:18	400	4.351	8.87	-110.721
PS-CT-03	4/14/2004	10:45:24	9465	103.123	10.01	6/3/2004	14:40:23	405	4.418	8.88	-110.788
PS-CT-03	4/14/2004	10:45:29	9470	103.123	10	6/3/2004	14:40:28	410	4.487	8.91	-110.857
PS-CT-03	4/14/2004	10:45:34	9475	103.123	9.99	6/3/2004	14:40:33	415	4.553	8.9	-110.923
PS-CT-03	4/14/2004	10:45:39	9480	103.125	9.98	6/3/2004	14:40:38	420	4.621	8.9	-110.991
PS-CT-03	4/14/2004	10:45:44	9485	103.125	9.98	6/3/2004	14:40:43	425	4.685	8.92	-111.055
PS-CT-03	4/14/2004	10:45:49	9490	103.123	9.96	6/3/2004	14:40:48	430	4.764	8.93	-111.134
PS-CT-03	4/14/2004	10:45:54	9495	103.125	9.96	6/3/2004	14:40:53	435	4.843	8.94	-111.213
PS-CT-03	4/14/2004	10:45:59	9500	103.124	9.94	6/3/2004	14:40:58	440	4.924	8.95	-111.294
PS-CT-03	4/14/2004	10:46:04	9505	103.125	9.93	6/3/2004	14:41:03	445	5.022	8.96	-111.392
PS-CT-03	4/14/2004	10:46:09	9510	103.125	9.92	6/3/2004	14:41:08	450	5.134	8.97	-111.504
PS-CT-03	4/14/2004	10:46:14	9515	103.125	9.91	6/3/2004	14:41:13	455	5.245	8.97	-111.615
PS-CT-03	4/14/2004	10:46:19	9520	103.125	9.89	6/3/2004	14:41:18	460	5.34	8.99	-111.71
PS-CT-03	4/14/2004	10:46:24	9525	103.126	9.88	6/3/2004	14:41:23	465	5.436	9	-111.806
PS-CT-03	4/14/2004	10:46:29	9530	103.126	9.86	6/3/2004	14:41:28	470	5.53	9.02	-111.9
PS-CT-03	4/14/2004	10:46:34	9535	103.126	9.84	6/3/2004	14:41:33	475	5.627	9.05	-111.997
PS-CT-03	4/14/2004	10:46:39	9540	103.126	9.84	6/3/2004	14:41:38	480	5.722	9.07	-112.092
PS-CT-03	4/14/2004	10:46:44	9545	103.126	9.81	6/3/2004	14:41:43	485	5.824	9.09	-112.194
PS-CT-03	4/14/2004	10:46:49	9550	103.124	9.8	6/3/2004	14:41:48	490	5.926	9.12	-112.296
PS-CT-03	4/14/2004	10:46:54	9555	103.126	9.78	6/3/2004	14:41:53	495	6.032	9.14	-112.402
PS-CT-03	4/14/2004	10:46:59	9560	103.126	9.77	6/3/2004	14:41:58	500	6.132	9.16	-112.502
PS-CT-03	4/14/2004	10:47:04	9565	103.124	9.76	6/3/2004	14:42:03	505	6.233	9.2	-112.603
PS-CT-03	4/14/2004	10:47:09	9570	103.124	9.75	6/3/2004	14:42:08	510	6.333	9.22	-112.703
PS-CT-03	4/14/2004	10:47:14	9575	103.126	9.73	6/3/2004	14:42:13	515	6.43	9.24	-112.8
PS-CT-03	4/14/2004	10:47:19	9580	103.124	9.72	6/3/2004	14:42:18	520	6.529	9.25	-112.899
PS-CT-03	4/14/2004	10:47:24	9585	103.126	9.72	6/3/2004	14:42:23	525	6.623	9.26	-112.993
PS-CT-03	4/14/2004	10:47:29	9590	103.124	9.7	6/3/2004	14:42:28	530	6.71	9.27	-113.08
PS-CT-03	4/14/2004	10:47:34	9595	103.124	9.68	6/3/2004	14:42:33	535	6.799	9.27	-113.169
PS-CT-03	4/14/2004	10:47:39	9600	103.126	9.68	6/3/2004	14:42:38	540	6.894	9.28	-113.264
PS-CT-03	4/14/2004	10:47:44	9605	103.126	9.66	6/3/2004	14:42:43	545	6.983	9.28	-113.353
PS-CT-03	4/14/2004	10:47:49	9610	103.126	9.65	6/3/2004	14:42:48	550	7.084	9.28	-113.454
PS-CT-03	4/14/2004	10:47:54	9615	103.126	9.64	6/3/2004	14:42:53	555	7.202	9.29	-113.572
PS-CT-03	4/14/2004	10:47:59	9620	103.125	9.63	6/3/2004	14:42:58	560	7.327	9.29	-113.697
PS-CT-03	4/14/2004	10:48:04	9625	103.125	9.63	6/3/2004	14:43:03	565	7.434	9.29	-113.804
PS-CT-03	4/14/2004	10:48:09	9630	103.125	9.62	6/3/2004	14:43:08	570	7.528	9.3	-113.898

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	10:48:14	9635	103.125	9.6	6/3/2004	14:43:13	575	7.625	9.3	-113.995
PS-CT-03	4/14/2004	10:48:19	9640	103.125	9.6	6/3/2004	14:43:18	580	7.719	9.31	-114.089
PS-CT-03	4/14/2004	10:48:24	9645	103.125	9.59	6/3/2004	14:43:23	585	7.816	9.31	-114.186
PS-CT-03	4/14/2004	10:48:29	9650	103.125	9.58	6/3/2004	14:43:28	590	7.914	9.32	-114.284
PS-CT-03	4/14/2004	10:48:34	9655	103.125	9.57	6/3/2004	14:43:33	595	8.022	9.33	-114.392
PS-CT-03	4/14/2004	10:48:39	9660	103.125	9.57	6/3/2004	14:43:38	600	8.131	9.33	-114.501
PS-CT-03	4/14/2004	10:48:44	9665	103.125	9.56	6/3/2004	14:43:43	605	8.238	9.34	-114.608
PS-CT-03	4/14/2004	10:48:49	9670	103.125	9.55	6/3/2004	14:43:48	610	8.342	9.36	-114.712
PS-CT-03	4/14/2004	10:48:54	9675	103.125	9.55	6/3/2004	14:43:53	615	8.444	9.38	-114.814
PS-CT-03	4/14/2004	10:48:59	9680	103.125	9.54	6/3/2004	14:43:58	620	8.544	9.39	-114.914
PS-CT-03	4/14/2004	10:49:04	9685	103.125	9.53	6/3/2004	14:44:03	625	8.648	9.41	-115.018
PS-CT-03	4/14/2004	10:49:09	9690	103.125	9.54	6/3/2004	14:44:08	630	8.748	9.43	-115.118
PS-CT-03	4/14/2004	10:49:14	9695	103.125	9.53	6/3/2004	14:44:13	635	8.845	9.44	-115.215
PS-CT-03	4/14/2004	10:49:19	9700	103.125	9.53	6/3/2004	14:44:18	640	8.942	9.46	-115.312
PS-CT-03	4/14/2004	10:49:24	9705	103.125	9.53	6/3/2004	14:44:23	645	9.036	9.48	-115.406
PS-CT-03	4/14/2004	10:49:29	9710	103.125	9.53	6/3/2004	14:44:28	650	9.133	9.49	-115.503
PS-CT-03	4/14/2004	10:49:34	9715	103.125	9.53	6/3/2004	14:44:33	655	9.262	9.5	-115.632
PS-CT-03	4/14/2004	10:49:39	9720	103.125	9.52	6/3/2004	14:44:38	660	9.395	9.52	-115.765
PS-CT-03	4/14/2004	10:49:44	9725	103.125	9.52	6/3/2004	14:44:43	665	9.506	9.53	-115.876
PS-CT-03	4/14/2004	10:49:49	9730	103.125	9.51	6/3/2004	14:44:48	670	9.611	9.55	-115.981
PS-CT-03	4/14/2004	10:49:54	9735	103.125	9.51	6/3/2004	14:44:53	675	9.708	9.56	-116.078
PS-CT-03	4/14/2004	10:49:59	9740	103.125	9.51	6/3/2004	14:44:58	680	9.809	9.57	-116.179
PS-CT-03	4/14/2004	10:50:04	9745	103.125	9.52	6/3/2004	14:45:03	685	9.909	9.58	-116.279
PS-CT-03	4/14/2004	10:50:09	9750	103.125	9.5	6/3/2004	14:45:08	690	10.011	9.59	-116.381
PS-CT-03	4/14/2004	10:50:14	9755	103.125	9.5	6/3/2004	14:45:13	695	10.12	9.6	-116.49
PS-CT-03	4/14/2004	10:50:19	9760	103.125	9.5	6/3/2004	14:45:18	700	10.232	9.59	-116.602
PS-CT-03	4/14/2004	10:50:24	9765	103.125	9.52	6/3/2004	14:45:23	705	10.345	9.58	-116.715
PS-CT-03	4/14/2004	10:50:29	9770	103.125	9.51	6/3/2004	14:45:28	710	10.457	9.58	-116.827
PS-CT-03	4/14/2004	10:50:34	9775	103.125	9.52	6/3/2004	14:45:33	715	10.563	9.58	-116.933
PS-CT-03	4/14/2004	10:50:39	9780	103.125	9.51	6/3/2004	14:45:38	720	10.673	9.57	-117.043
PS-CT-03	4/14/2004	10:50:44	9785	103.125	9.52	6/3/2004	14:45:43	725	10.78	9.57	-117.15
PS-CT-03	4/14/2004	10:50:49	9790	103.125	9.52	6/3/2004	14:45:48	730	10.887	9.57	-117.257
PS-CT-03	4/14/2004	10:50:54	9795	103.125	9.52	6/3/2004	14:45:53	735	10.991	9.56	-117.361
PS-CT-03	4/14/2004	10:50:59	9800	103.123	9.53	6/3/2004	14:45:58	740	11.089	9.56	-117.459
PS-CT-03	4/14/2004	10:51:04	9805	103.125	9.52	6/3/2004	14:46:03	745	11.19	9.56	-117.56
PS-CT-03	4/14/2004	10:51:09	9810	103.125	9.52	6/3/2004	14:46:08	750	11.312	9.55	-117.682
PS-CT-03	4/14/2004	10:51:14	9815	103.123	9.52	6/3/2004	14:46:13	755	11.448	9.55	-117.818
PS-CT-03	4/14/2004	10:51:19	9820	103.123	9.53	6/3/2004	14:46:18	760	11.567	9.55	-117.937
PS-CT-03	4/14/2004	10:51:24	9825	103.123	9.51	6/3/2004	14:46:23	765	11.677	9.55	-118.047
PS-CT-03	4/14/2004	10:51:29	9830	103.125	9.51	6/3/2004	14:46:28	770	11.784	9.58	-118.154
PS-CT-03	4/14/2004	10:51:34	9835	103.123	9.52	6/3/2004	14:46:33	775	11.888	9.61	-118.258
PS-CT-03	4/14/2004	10:51:39	9840	103.124	9.51	6/3/2004	14:46:38	780	11.995	9.64	-118.365
PS-CT-03	4/14/2004	10:51:44	9845	103.124	9.51	6/3/2004	14:46:43	785	12.1	9.67	-118.47
PS-CT-03	4/14/2004	10:51:49	9850	103.124	9.51	6/3/2004	14:46:48	790	12.211	9.68	-118.581
PS-CT-03	4/14/2004	10:51:54	9855	103.124	9.5	6/3/2004	14:46:53	795	12.321	9.69	-118.691
PS-CT-03	4/14/2004	10:51:59	9860	103.124	9.5	6/3/2004	14:46:58	800	12.441	9.7	-118.811
PS-CT-03	4/14/2004	10:52:04	9865	103.124	9.5	6/3/2004	14:47:03	805	12.556	9.71	-118.926
PS-CT-03	4/14/2004	10:52:09	9870	103.124	9.49	6/3/2004	14:47:08	810	12.673	9.72	-119.043
PS-CT-03	4/14/2004	10:52:14	9875	103.124	9.5	6/3/2004	14:47:13	815	12.79	9.72	-119.16
PS-CT-03	4/14/2004	10:52:19	9880	103.124	9.49	6/3/2004	14:47:18	820	12.905	9.73	-119.275
PS-CT-03	4/14/2004	10:52:24	9885	103.125	9.5	6/3/2004	14:47:23	825	13.024	9.72	-119.394
PS-CT-03	4/14/2004	10:52:29	9890	103.124	9.5	6/3/2004	14:47:28	830	13.136	9.73	-119.506
PS-CT-03	4/14/2004	10:52:34	9895	103.124	9.5	6/3/2004	14:47:33	835	13.241	9.74	-119.611
PS-CT-03	4/14/2004	10:52:39	9900	103.124	9.51	6/3/2004	14:47:38	840	13.365	9.74	-119.735
PS-CT-03	4/14/2004	10:52:44	9905	103.124	9.5	6/3/2004	14:47:43	845	13.508	9.75	-119.878
PS-CT-03	4/14/2004	10:52:49	9910	103.124	9.49	6/3/2004	14:47:48	850	13.64	9.75	-120.01
PS-CT-03	4/14/2004	10:52:54	9915	103.124	9.5	6/3/2004	14:47:53	855	13.758	9.76	-120.128
PS-CT-03	4/14/2004	10:52:59	9920	103.124	9.51	6/3/2004	14:47:58	860	13.877	9.77	-120.247
PS-CT-03	4/14/2004	10:53:04	9925	103.124	9.5	6/3/2004	14:48:03	865	13.997	9.78	-120.367
PS-CT-03	4/14/2004	10:53:09	9930	103.124	9.5	6/3/2004	14:48:08	870	14.114	9.78	-120.484
PS-CT-03	4/14/2004	10:53:14	9935	103.124	9.5	6/3/2004	14:48:13	875	14.232	9.79	-120.602
PS-CT-03	4/14/2004	10:53:19	9940	103.124	9.49	6/3/2004	14:48:18	880	14.346	9.81	-120.716
PS-CT-03	4/14/2004	10:53:24	9945	103.124	9.48	6/3/2004	14:48:23	885	14.463	9.84	-120.833
PS-CT-03	4/14/2004	10:53:29	9950	103.124	9.48	6/3/2004	14:48:28	890	14.583	9.88	-120.953
PS-CT-03	4/14/2004	10:53:34	9955	103.122	9.49	6/3/2004	14:48:33	895	14.706	9.9	-121.076
PS-CT-03	4/14/2004	10:53:39	9960	103.124	9.47	6/3/2004	14:48:38	900	14.823	9.94	-121.193
PS-CT-03	4/14/2004	10:53:44	9965	103.124	9.48	6/3/2004	14:48:43	905	14.948	10.61	-121.318
PS-CT-03	4/14/2004	10:53:49	9970	103.124	9.46	6/3/2004	14:48:48	910	15.062	10.6	-121.432
PS-CT-03	4/14/2004	10:53:54	9975	103.124	9.46	6/3/2004	14:48:53	915	15.177	10.58	-121.547
PS-CT-03	4/14/2004	10:53:59	9980	103.124	9.46	6/3/2004	14:48:58	920	15.291	10.57	-121.661

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	10:54:04	9985	103.124	9.45	6/3/2004	14:49:03	925	15.404	10.56	-121.774
PS-CT-03	4/14/2004	10:54:09	9990	103.124	9.45	6/3/2004	14:49:08	930	15.533	10.56	-121.903
PS-CT-03	4/14/2004	10:54:14	9995	103.122	9.45	6/3/2004	14:49:13	935	15.66	10.54	-122.03
PS-CT-03	4/14/2004	10:54:19	10000	103.122	9.45	6/3/2004	14:49:18	940	15.762	10.53	-122.132
PS-CT-03	4/14/2004	10:54:24	10005	103.124	9.45	6/3/2004	14:49:23	945	15.856	10.52	-122.226
PS-CT-03	4/14/2004	10:54:29	10010	103.121	9.44	6/3/2004	14:49:28	950	15.946	10.55	-122.316
PS-CT-03	4/14/2004	10:54:34	10015	103.119	9.43	6/3/2004	14:49:33	955	16.04	10.61	-122.41
PS-CT-03	4/14/2004	10:54:39	10020	103.119	9.43	6/3/2004	14:49:38	960	16.139	10.68	-122.509
PS-CT-03	4/14/2004	10:54:44	10025	103.117	9.43	6/3/2004	14:49:43	965	16.236	10.73	-122.606
PS-CT-03	4/14/2004	10:54:49	10030	103.117	9.42	6/3/2004	14:49:48	970	16.336	10.78	-122.706
PS-CT-03	4/14/2004	10:54:54	10035	103.119	9.43	6/3/2004	14:49:53	975	16.443	10.78	-122.813
PS-CT-03	4/14/2004	10:54:59	10040	103.119	9.43	6/3/2004	14:49:58	980	16.554	10.79	-122.924
PS-CT-03	4/14/2004	10:55:04	10045	103.119	9.43	6/3/2004	14:50:03	985	16.662	10.78	-123.032
PS-CT-03	4/14/2004	10:55:09	10050	103.119	9.42	6/3/2004	14:50:08	990	16.766	10.78	-123.136
PS-CT-03	4/14/2004	10:55:14	10055	103.119	9.42	6/3/2004	14:50:13	995	16.875	10.77	-123.245
PS-CT-03	4/14/2004	10:55:19	10060	103.119	9.42	6/3/2004	14:50:18	1000	16.992	10.76	-123.362
PS-CT-03	4/14/2004	10:55:24	10065	103.119	9.41	6/3/2004	14:50:23	1005	17.11	10.76	-123.48
PS-CT-03	4/14/2004	10:55:29	10070	103.119	9.42	6/3/2004	14:50:28	1010	17.224	10.76	-123.594
PS-CT-03	4/14/2004	10:55:34	10075	103.119	9.41	6/3/2004	14:50:33	1015	17.336	10.78	-123.706
PS-CT-03	4/14/2004	10:55:39	10080	103.119	9.42	6/3/2004	14:50:38	1020	17.438	10.79	-123.808
PS-CT-03	4/14/2004	10:55:44	10085	103.119	9.41	6/3/2004	14:50:43	1025	17.541	10.83	-123.911
PS-CT-03	4/14/2004	10:55:49	10090	103.119	9.4	6/3/2004	14:50:48	1030	17.642	10.83	-124.012
PS-CT-03	4/14/2004	10:55:54	10095	103.119	9.41	6/3/2004	14:50:53	1035	17.737	13.08	-124.107
PS-CT-03	4/14/2004	10:55:59	10100	103.119	9.4	6/3/2004	14:50:58	1040	17.851	13.42	-124.221
PS-CT-03	4/14/2004	10:56:04	10105	103.119	9.4	6/3/2004	14:51:03	1045	17.938	13.32	-124.308
PS-CT-03	4/14/2004	10:56:09	10110	103.119	9.4	6/3/2004	14:51:08	1050	18.025	13.24	-124.395
PS-CT-03	4/14/2004	10:56:14	10115	103.119	9.41	6/3/2004	14:51:13	1055	18.109	13.14	-124.479
PS-CT-03	4/14/2004	10:56:19	10120	103.119	9.41	6/3/2004	14:51:18	1060	18.197	13.06	-124.567
PS-CT-03	4/14/2004	10:56:24	10125	103.119	9.41	6/3/2004	14:51:23	1065	18.3	12.98	-124.67
PS-CT-03	4/14/2004	10:56:29	10130	103.119	9.4	6/3/2004	14:51:28	1070	18.414	12.93	-124.784
PS-CT-03	4/14/2004	10:56:34	10135	103.119	9.41	6/3/2004	14:51:33	1075	18.534	12.86	-124.904
PS-CT-03	4/14/2004	10:56:39	10140	103.119	9.4	6/3/2004	14:51:38	1080	18.649	12.81	-125.019
PS-CT-03	4/14/2004	10:56:44	10145	103.119	9.41	6/3/2004	14:51:43	1085	18.75	12.77	-125.12
PS-CT-03	4/14/2004	10:56:49	10150	103.117	9.4	6/3/2004	14:51:48	1090	18.857	12.76	-125.227
PS-CT-03	4/14/2004	10:56:54	10155	103.117	9.4	6/3/2004	14:51:53	1095	18.97	12.76	-125.34
PS-CT-03	4/14/2004	10:56:59	10160	103.117	9.41	6/3/2004	14:51:58	1100	19.079	12.76	-125.449
PS-CT-03	4/14/2004	10:57:04	10165	103.117	9.4	6/3/2004	14:52:03	1105	19.191	12.79	-125.561
PS-CT-03	4/14/2004	10:57:09	10170	103.117	9.4	6/3/2004	14:52:08	1110	19.301	12.79	-125.671
PS-CT-03	4/14/2004	10:57:14	10175	103.117	9.39	6/3/2004	14:52:13	1115	19.418	12.78	-125.788
PS-CT-03	4/14/2004	10:57:19	10180	103.117	9.4	6/3/2004	14:52:18	1120	19.527	12.8	-125.897
PS-CT-03	4/14/2004	10:57:24	10185	103.117	9.4	6/3/2004	14:52:23	1125	19.635	12.81	-126.005
PS-CT-03	4/14/2004	10:57:29	10190	103.116	9.4	6/3/2004	14:52:28	1130	19.741	12.79	-126.111
PS-CT-03	4/14/2004	10:57:34	10195	103.117	9.41	6/3/2004	14:52:33	1135	19.84	12.78	-126.21
PS-CT-03	4/14/2004	10:57:39	10200	103.118	9.4	6/3/2004	14:52:38	1140	19.935	12.8	-126.305
PS-CT-03	4/14/2004	10:57:44	10205	103.118	9.41	6/3/2004	14:52:43	1145	20.021	12.81	-126.391
PS-CT-03	4/14/2004	10:57:49	10210	103.118	9.41	6/3/2004	14:52:48	1150	20.108	12.84	-126.478
PS-CT-03	4/14/2004	10:57:54	10215	103.118	9.42	6/3/2004	14:52:53	1155	20.195	12.83	-126.565
PS-CT-03	4/14/2004	10:57:59	10220	103.118	9.42	6/3/2004	14:52:58	1160	20.278	12.8	-126.648
PS-CT-03	4/14/2004	10:58:04	10225	103.118	9.42	6/3/2004	14:53:03	1165	20.365	12.81	-126.735
PS-CT-03	4/14/2004	10:58:09	10230	103.118	9.42	6/3/2004	14:53:08	1170	20.465	12.8	-126.835
PS-CT-03	4/14/2004	10:58:14	10235	103.118	9.42	6/3/2004	14:53:13	1175	20.579	13.06	-126.949
PS-CT-03	4/14/2004	10:58:19	10240	103.118	9.43	6/3/2004	14:53:18	1180	20.689	13.11	-127.059
PS-CT-03	4/14/2004	10:58:24	10245	103.118	9.43	6/3/2004	14:53:23	1185	20.796	13.14	-127.166
PS-CT-03	4/14/2004	10:58:29	10250	103.118	9.43	6/3/2004	14:53:28	1190	20.9	13.13	-127.27
PS-CT-03	4/14/2004	10:58:34	10255	103.118	9.43	6/3/2004	14:53:33	1195	21	13.11	-127.37
PS-CT-03	4/14/2004	10:58:39	10260	103.119	9.44	6/3/2004	14:53:38	1200	21.097	13.11	-127.467
PS-CT-03	4/14/2004	10:58:44	10265	103.118	9.44	6/3/2004	14:53:43	1205	21.196	13.13	-127.566
PS-CT-03	4/14/2004	10:58:49	10270	103.119	9.44	6/3/2004	14:53:48	1210	21.29	12.81	-127.66
PS-CT-03	4/14/2004	10:58:54	10275	103.118	9.45	6/3/2004	14:53:53	1215	21.372	12.82	-127.742
PS-CT-03	4/14/2004	10:58:59	10280	103.119	9.44	6/3/2004	14:53:58	1220	21.458	12.86	-127.828
PS-CT-03	4/14/2004	10:59:04	10285	103.119	9.44	6/3/2004	14:54:03	1225	21.54	13.03	-127.91
PS-CT-03	4/14/2004	10:59:09	10290	103.119	9.44	6/3/2004	14:54:08	1230	21.619	13.06	-127.989
PS-CT-03	4/14/2004	10:59:14	10295	103.119	9.44	6/3/2004	14:54:13	1235	21.703	13.25	-128.073
PS-CT-03	4/14/2004	10:59:19	10300	103.119	9.44	6/3/2004	14:54:18	1240	21.789	13.29	-128.159
PS-CT-03	4/14/2004	10:59:24	10305	103.119	9.43	6/3/2004	14:54:23	1245	21.869	13.32	-128.239
PS-CT-03	4/14/2004	10:59:29	10310	103.119	9.43	6/3/2004	14:54:28	1250	21.945	13.35	-128.315
PS-CT-03	4/14/2004	10:59:34	10315	103.119	9.43	6/3/2004	14:54:33	1255	22.024	13.54	-128.394
PS-CT-03	4/14/2004	10:59:39	10320	103.119	9.43	6/3/2004	14:54:38	1260	22.097	13.56	-128.467
PS-CT-03	4/14/2004	10:59:44	10325	103.119	9.43	6/3/2004	14:54:43	1265	22.174	13.56	-128.544
PS-CT-03	4/14/2004	10:59:49	10330	103.119	9.43	6/3/2004	14:54:48	1270	22.256	58.18	-128.626

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	10:59:54	10335	103.119	9.43	6/3/2004	14:54:53	1275	22.335	48.59	-128.705
PS-CT-03	4/14/2004	10:59:59	10340	103.119	9.43	6/3/2004	14:54:58	1280	22.418	27.86	-128.788
PS-CT-03	4/14/2004	11:00:04	10345	103.119	9.43	6/3/2004	14:55:03	1285	22.513	21.09	-128.883
PS-CT-03	4/14/2004	11:00:09	10350	103.121	9.43	6/3/2004	14:55:08	1290	22.607	18.94	-128.977
PS-CT-03	4/14/2004	11:00:14	10355	103.121	9.42	6/3/2004	14:55:13	1295	22.694	18.41	-129.064
PS-CT-03	4/14/2004	11:00:19	10360	103.119	9.43	6/3/2004	14:55:18	1300	22.781	16.45	-129.151
PS-CT-03	4/14/2004	11:00:24	10365	103.119	9.44	6/3/2004	14:55:23	1305	22.864	15.78	-129.234
PS-CT-03	4/14/2004	11:00:29	10370	103.119	9.44	6/3/2004	14:55:28	1310	22.944	15.44	-129.314
PS-CT-03	4/14/2004	11:00:34	10375	103.119	9.44	6/3/2004	14:55:33	1315	23.02	15.14	-129.39
PS-CT-03	4/14/2004	11:00:39	10380	103.121	9.44	6/3/2004	14:55:38	1320	23.096	15.03	-129.466
PS-CT-03	4/14/2004	11:00:44	10385	103.119	9.45	6/3/2004	14:55:43	1325	23.178	14.95	-129.548
PS-CT-03	4/14/2004	11:00:49	10390	103.121	9.45	6/3/2004	14:55:48	1330	23.246	14.88	-129.616
PS-CT-03	4/14/2004	11:00:54	10395	103.121	9.44	6/3/2004	14:55:53	1335	23.318	14.84	-129.688
PS-CT-03	4/14/2004	11:00:59	10400	103.119	9.44	6/3/2004	14:55:58	1340	23.382	14.81	-129.752
PS-CT-03	4/14/2004	11:01:04	10405	103.121	9.45	6/3/2004	14:56:03	1345	23.448	14.76	-129.818
PS-CT-03	4/14/2004	11:01:09	10410	103.121	9.44	6/3/2004	14:56:08	1350	23.509	14.77	-129.879
PS-CT-03	4/14/2004	11:01:14	10415	103.119	9.43	6/3/2004	14:56:13	1355	23.572	14.94	-129.942
PS-CT-03	4/14/2004	11:01:19	10420	103.121	9.43	6/3/2004	14:56:18	1360	23.629	20.4	-129.999
PS-CT-03	4/14/2004	11:01:24	10425	103.121	9.43	6/3/2004	14:56:23	1365	23.692	18.66	-130.062
PS-CT-03	4/14/2004	11:01:29	10430	103.121	9.42	6/3/2004	14:56:28	1370	23.75	18.03	-130.12
PS-CT-03	4/14/2004	11:01:34	10435	103.121	9.43	6/3/2004	14:56:33	1375	23.809	17.75	-130.179
PS-CT-03	4/14/2004	11:01:39	10440	103.121	9.41	6/3/2004	14:56:38	1380	23.868	17.47	-130.238
PS-CT-03	4/14/2004	11:01:44	10445	103.121	9.41	6/3/2004	14:56:43	1385	23.922	17.33	-130.292
PS-CT-03	4/14/2004	11:01:49	10450	103.121	9.41	6/3/2004	14:56:48	1390	23.98	16.72	-130.35
PS-CT-03	4/14/2004	11:01:54	10455	103.121	9.4	6/3/2004	14:56:53	1395	24.033	15.51	-130.403
PS-CT-03	4/14/2004	11:01:59	10460	103.121	9.39	6/3/2004	14:56:58	1400	24.087	15.19	-130.457
PS-CT-03	4/14/2004	11:02:04	10465	103.121	9.39	6/3/2004	14:57:03	1405	24.14	15	-130.51
PS-CT-03	4/14/2004	11:02:09	10470	103.123	9.39	6/3/2004	14:57:08	1410	24.196	125	-130.566
PS-CT-03	4/14/2004	11:02:14	10475	103.121	9.39	6/3/2004	14:57:13	1415	24.253	106.95	-130.623
PS-CT-03	4/14/2004	11:02:19	10480	103.121	9.38	6/3/2004	14:57:18	1420	24.309	97.51	-130.679
PS-CT-03	4/14/2004	11:02:24	10485	103.121	9.37	6/3/2004	14:57:23	1425	24.359	89.28	-130.729
PS-CT-03	4/14/2004	11:02:29	10490	103.121	9.38	6/3/2004	14:57:28	1430	24.415	83.03	-130.785
PS-CT-03	4/14/2004	11:02:34	10495	103.123	9.36	6/3/2004	14:57:33	1435	24.49	77.71	-130.86
PS-CT-03	4/14/2004	11:02:39	10500	103.121	9.37	6/3/2004	14:57:38	1440	24.568	73.02	-130.938
PS-CT-03	4/14/2004	11:02:44	10505	103.121	9.37	6/3/2004	14:57:43	1445	24.644	67.62	-131.014
PS-CT-03	4/14/2004	11:02:49	10510	103.123	9.35	6/3/2004	14:57:48	1450	24.718	63.14	-131.088
PS-CT-03	4/14/2004	11:02:54	10515	103.123	9.35	6/3/2004	14:57:53	1455	24.793	59.63	-131.163
PS-CT-03	4/14/2004	11:02:59	10520	103.123	9.35	6/3/2004	14:57:58	1460	24.871	56.7	-131.241
PS-CT-03	4/14/2004	11:03:04	10525	103.121	9.35	6/3/2004	14:58:03	1465	24.948	54.42	-131.318
PS-CT-03	4/14/2004	11:03:09	10530	103.121	9.35	6/3/2004	14:58:08	1470	25.027	52.56	-131.397
PS-CT-03	4/14/2004	11:03:14	10535	103.123	9.36	6/3/2004	14:58:13	1475	25.106	51.36	-131.476
PS-CT-03	4/14/2004	11:03:19	10540	103.121	9.35	6/3/2004	14:58:18	1480	25.188	49.07	-131.558
PS-CT-03	4/14/2004	11:03:24	10545	103.123	9.35	6/3/2004	14:58:23	1485	25.276	47.66	-131.646
PS-CT-03	4/14/2004	11:03:29	10550	103.123	9.35	6/3/2004	14:58:28	1490	25.356	46.59	-131.726
PS-CT-03	4/14/2004	11:03:34	10555	103.123	9.36	6/3/2004	14:58:33	1495	25.439	45.74	-131.809
PS-CT-03	4/14/2004	11:03:39	10560	103.121	9.35	6/3/2004	14:58:38	1500	25.521	45.02	-131.891
PS-CT-03	4/14/2004	11:03:44	10565	103.121	9.35	6/3/2004	14:58:43	1505	25.605	44.38	-131.975
PS-CT-03	4/14/2004	11:03:49	10570	103.123	9.35	6/3/2004	14:58:48	1510	25.687	43.88	-132.057
PS-CT-03	4/14/2004	11:03:54	10575	103.121	9.35	6/3/2004	14:58:53	1515	25.768	44.39	-132.138
PS-CT-03	4/14/2004	11:03:59	10580	103.123	9.35	6/3/2004	14:58:58	1520	25.849	44.11	-132.219
PS-CT-03	4/14/2004	11:04:04	10585	103.121	9.34	6/3/2004	14:59:03	1525	25.926	45.87	-132.296
PS-CT-03	4/14/2004	11:04:09	10590	103.121	9.35	6/3/2004	14:59:08	1530	25.998	44.67	-132.368
PS-CT-03	4/14/2004	11:04:14	10595	103.121	9.35	6/3/2004	14:59:13	1535	26.079	44.37	-132.449
PS-CT-03	4/14/2004	11:04:19	10600	103.121	9.35	6/3/2004	14:59:18	1540	26.15	45.62	-132.52
PS-CT-03	4/14/2004	11:04:24	10605	103.121	9.35	6/3/2004	14:59:23	1545	26.227	45.05	-132.597
PS-CT-03	4/14/2004	11:04:29	10610	103.121	9.35	6/3/2004	14:59:28	1550	26.306	44.52	-132.676
PS-CT-03	4/14/2004	11:04:34	10615	103.121	9.35	6/3/2004	14:59:33	1555	26.379	44.07	-132.749
PS-CT-03	4/14/2004	11:04:39	10620	103.121	9.35	6/3/2004	14:59:38	1560	26.456	43.64	-132.826
PS-CT-03	4/14/2004	11:04:44	10625	103.121	9.35	6/3/2004	14:59:43	1565	26.55	43.34	-132.92
PS-CT-03	4/14/2004	11:04:49	10630	103.121	9.35	6/3/2004	14:59:48	1570	26.627	43.11	-132.997
PS-CT-03	4/14/2004	11:04:54	10635	103.121	9.34	6/3/2004	14:59:53	1575	26.708	42.93	-133.078
PS-CT-03	4/14/2004	11:04:59	10640	103.123	9.35	6/3/2004	14:59:58	1580	26.79	42.77	-133.16
PS-CT-03	4/14/2004	11:05:04	10645	103.121	9.35	6/3/2004	15:00:03	1585	26.873	42.78	-133.243
PS-CT-03	4/14/2004	11:05:09	10650	103.121	9.35	6/3/2004	15:00:08	1590	26.96	42.69	-133.33
PS-CT-03	4/14/2004	11:05:14	10655	103.121	9.35	6/3/2004	15:00:13	1595	27.049	42.54	-133.419
PS-CT-03	4/14/2004	11:05:19	10660	103.121	9.34	6/3/2004	15:00:18	1600	27.13	44.35	-133.5
PS-CT-03	4/14/2004	11:05:24	10665	103.121	9.34	6/3/2004	15:00:23	1605	27.223	44.11	-133.593
PS-CT-03	4/14/2004	11:05:29	10670	103.121	9.34	6/3/2004	15:00:28	1610	27.314	43.52	-133.684
PS-CT-03	4/14/2004	11:05:34	10675	103.121	9.34	6/3/2004	15:00:33	1615	27.4	43.1	-133.77
PS-CT-03	4/14/2004	11:05:39	10680	103.121	9.33	6/3/2004	15:00:38	1620	27.487	42.79	-133.857

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:05:44	10685	103.023	9.34	6/3/2004	15:00:43	1625	27.574	46.16	-133.944
PS-CT-03	4/14/2004	11:05:49	10690	102.979	9.38	6/3/2004	15:00:48	1630	27.665	50.18	-134.035
PS-CT-03	4/14/2004	11:05:54	10695	102.516	9.54	6/3/2004	15:00:53	1635	27.752	49.87	-134.122
PS-CT-03	4/14/2004	11:05:59	10700	102.2	9.78	6/3/2004	15:00:58	1640	27.841	47.94	-134.211
PS-CT-03	4/14/2004	11:06:04	10705	102.197	10.08	6/3/2004	15:01:03	1645	27.923	46.41	-134.293
PS-CT-03	4/14/2004	11:06:09	10710	101.535	10.39	6/3/2004	15:01:08	1650	28.027	45.37	-134.397
PS-CT-03	4/14/2004	11:06:14	10715	101.432	10.64	6/3/2004	15:01:13	1655	28.126	44.7	-134.496
PS-CT-03	4/14/2004	11:06:19	10720	100.953	10.86	6/3/2004	15:01:18	1660	28.226	44.21	-134.596
PS-CT-03	4/14/2004	11:06:24	10725	100.692	11.07	6/3/2004	15:01:23	1665	28.297	43.85	-134.667
PS-CT-03	4/14/2004	11:06:29	10730	100.52	11.24	6/3/2004	15:01:28	1670	28.32	43.61	-134.69
PS-CT-03	4/14/2004	11:06:34	10735	100.317	11.37	6/3/2004	15:01:33	1675	28.323	47.64	-134.693
PS-CT-03	4/14/2004	11:06:39	10740	100.001	11.43	6/3/2004	15:01:38	1680	28.325	46.43	-134.695
PS-CT-03	4/14/2004	11:06:44	10745	99.597	11.43	6/3/2004	15:01:43	1685	28.323	45.27	-134.693
PS-CT-03	4/14/2004	11:06:49	10750	99.242	11.43	6/3/2004	15:01:48	1690	28.326	44.33	-134.696
PS-CT-03	4/14/2004	11:06:54	10755	98.947	11.43	6/3/2004	15:01:53	1695	28.326	43.61	-134.696
PS-CT-03	4/14/2004	11:06:59	10760	98.693	11.42	6/3/2004	15:01:58	1700	28.325	42.99	-134.695
PS-CT-03	4/14/2004	11:07:04	10765	98.46	11.43	6/3/2004	15:02:03	1705	28.326	42.46	-134.696
PS-CT-03	4/14/2004	11:07:09	10770	98.191	11.43	6/3/2004	15:02:08	1710	28.33	41.99	-134.7
PS-CT-03	4/14/2004	11:07:14	10775	97.894	11.42	6/3/2004	15:02:13	1715	28.33	41.6	-134.7
PS-CT-03	4/14/2004	11:07:19	10780	97.615	11.42	6/3/2004	15:02:18	1720	28.331	41.24	-134.701
PS-CT-03	4/14/2004	11:07:24	10785	97.355	11.42	6/3/2004	15:02:23	1725	28.328	40.91	-134.698
PS-CT-03	4/14/2004	11:07:29	10790	97.043	11.42	6/3/2004	15:02:28	1730	28.326	43.53	-134.696
PS-CT-03	4/14/2004	11:07:34	10795	96.737	11.45	6/3/2004	15:02:33	1735	28.33	46.75	-134.7
PS-CT-03	4/14/2004	11:07:39	10800	96.46	11.48	6/3/2004	15:02:38	1740	28.328	44.88	-134.698
PS-CT-03	4/14/2004	11:07:44	10805	96.245	11.53	6/3/2004	15:02:43	1745	28.33	51.3	-134.7
PS-CT-03	4/14/2004	11:07:49	10810	96.004	11.58	6/3/2004	15:02:48	1750	28.33	51.81	-134.7
PS-CT-03	4/14/2004	11:07:54	10815	95.754	11.61	6/3/2004	15:02:53	1755	28.33	50.21	-134.7
PS-CT-03	4/14/2004	11:07:59	10820	95.502	11.63	6/3/2004	15:02:58	1760	28.328	48.78	-134.698
PS-CT-03	4/14/2004	11:08:04	10825	95.251	11.66	6/3/2004	15:03:03	1765	28.326	46.63	-134.696
PS-CT-03	4/14/2004	11:08:09	10830	95.041	11.69	6/3/2004	15:03:08	1770	28.326	44.73	-134.696
PS-CT-03	4/14/2004	11:08:14	10835	94.811	11.73	6/3/2004	15:03:13	1775	28.328	43.34	-134.698
PS-CT-03	4/14/2004	11:08:19	10840	94.641	11.75	6/3/2004	15:03:18	1780	28.331	42.31	-134.701
PS-CT-03	4/14/2004	11:08:24	10845	94.376	11.75	6/3/2004	15:03:23	1785	28.328	41.54	-134.698
PS-CT-03	4/14/2004	11:08:29	10850	94.125	11.71	6/3/2004	15:03:28	1790	28.328	42.31	-134.698
PS-CT-03	4/14/2004	11:08:34	10855	93.944	11.68	6/3/2004	15:03:33	1795	28.326	43.11	-134.696
PS-CT-03	4/14/2004	11:08:39	10860	93.716	11.66	6/3/2004	15:03:38	1800	28.328	42.05	-134.698
PS-CT-03	4/14/2004	11:08:44	10865	93.527	11.62	6/3/2004	15:03:43	1805	28.331	41.37	-134.701
PS-CT-03	4/14/2004	11:08:49	10870	93.348	11.57	6/3/2004	15:03:48	1810	28.328	40.55	-134.698
PS-CT-03	4/14/2004	11:08:54	10875	93.199	11.5	6/3/2004	15:03:53	1815	28.328	40.06	-134.698
PS-CT-03	4/14/2004	11:08:59	10880	93.068	11.43	6/3/2004	15:03:58	1820	28.331	41.1	-134.701
PS-CT-03	4/14/2004	11:09:04	10885	92.914	11.35	6/3/2004	15:04:03	1825	28.33	41.78	-134.7
PS-CT-03	4/14/2004	11:09:09	10890	92.747	11.29	6/3/2004	15:04:08	1830	28.33	40.95	-134.7
PS-CT-03	4/14/2004	11:09:14	10895	92.602	11.22	6/3/2004	15:04:13	1835	28.328	40.35	-134.698
PS-CT-03	4/14/2004	11:09:19	10900	92.478	11.19	6/3/2004	15:04:18	1840	28.33	39.91	-134.7
PS-CT-03	4/14/2004	11:09:24	10905	92.385	11.16	6/3/2004	15:04:23	1845	28.33	43.17	-134.7
PS-CT-03	4/14/2004	11:09:29	10910	92.279	11.13	6/3/2004	15:04:28	1850	28.33	42.03	-134.7
PS-CT-03	4/14/2004	11:09:34	10915	92.132	11.09	6/3/2004	15:04:33	1855	28.33	41.01	-134.7
PS-CT-03	4/14/2004	11:09:39	10920	91.989	11.04	6/3/2004	15:04:38	1860	28.328	40.26	-134.698
PS-CT-03	4/14/2004	11:09:44	10925	91.868	11.02	6/3/2004	15:04:43	1865	28.331	39.67	-134.701
PS-CT-03	4/14/2004	11:09:49	10930	91.749	11.01	6/3/2004	15:04:48	1870	28.326	39.21	-134.696
PS-CT-03	4/14/2004	11:09:54	10935	91.608	11.03	6/3/2004	15:04:53	1875	28.328	38.84	-134.698
PS-CT-03	4/14/2004	11:09:59	10940	91.429	11.07	6/3/2004	15:04:58	1880	28.338	38.52	-134.708
PS-CT-03	4/14/2004	11:10:04	10945	91.264	11.09	6/3/2004	15:05:03	1885	28.328	38.44	-134.698
PS-CT-03	4/14/2004	11:10:09	10950	91.109	11.11	6/3/2004	15:05:08	1890	28.331	39.37	-134.701
PS-CT-03	4/14/2004	11:10:14	10955	90.971	11.16	6/3/2004	15:05:13	1895	28.33	50.79	-134.7
PS-CT-03	4/14/2004	11:10:19	10960	90.862	11.23	6/3/2004	15:05:18	1900	28.331	49.61	-134.701
PS-CT-03	4/14/2004	11:10:24	10965	90.761	11.3	6/3/2004	15:05:23	1905	28.33	48.33	-134.7
PS-CT-03	4/14/2004	11:10:29	10970	90.642	11.33	6/3/2004	15:05:28	1910	28.33	47.23	-134.7
PS-CT-03	4/14/2004	11:10:34	10975	90.526	11.34	6/3/2004	15:05:33	1915	28.33	86.32	-134.7
PS-CT-03	4/14/2004	11:10:39	10980	90.435	11.33	6/3/2004	15:05:38	1920	28.328	57.8	-134.698
PS-CT-03	4/14/2004	11:10:44	10985	90.379	11.3	6/3/2004	15:05:43	1925	28.33	52.78	-134.7
PS-CT-03	4/14/2004	11:10:49	10990	90.309	11.27	6/3/2004	15:05:48	1930	28.328	50.6	-134.698
PS-CT-03	4/14/2004	11:10:54	10995	90.208	11.23	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:10:59	11000	90.122	11.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:04	11005	90.036	11.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:09	11010	89.953	11.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:14	11015	89.866	11.03	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:19	11020	89.759	10.99	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:24	11025	89.645	10.96	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:29	11030	89.537	10.93	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:11:34	11035	89.454	10.91	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:39	11040	89.363	10.9	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:44	11045	89.304	10.88	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:49	11050	89.236	10.88	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:54	11055	89.153	10.86	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:11:59	11060	89.075	10.84	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:04	11065	88.985	10.81	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:09	11070	88.891	10.77	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:14	11075	88.794	10.74	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:19	11080	88.692	10.7	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:24	11085	88.599	10.68	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:29	11090	88.532	10.67	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:34	11095	88.465	10.66	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:39	11100	88.399	10.66	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:44	11105	88.348	10.66	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:49	11110	88.306	10.66	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:54	11115	88.27	10.65	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:12:59	11120	88.242	10.64	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:04	11125	88.205	10.62	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:09	11130	88.175	10.59	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:14	11135	88.143	10.57	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:19	11140	88.125	10.53	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:24	11145	88.107	10.52	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:29	11150	88.055	10.49	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:34	11155	87.985	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:39	11160	87.925	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:44	11165	87.851	10.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:49	11170	87.783	10.41	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:54	11175	87.729	10.39	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:13:59	11180	87.674	10.39	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:04	11185	87.605	10.4	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:09	11190	87.516	10.4	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:14	11195	87.438	10.4	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:19	11200	87.382	10.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:24	11205	87.327	10.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:29	11210	87.267	10.43	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:34	11215	87.198	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:39	11220	87.141	10.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:44	11225	87.082	10.49	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:49	11230	87.025	10.49	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:54	11235	86.964	10.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:14:59	11240	86.902	10.47	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:04	11245	86.85	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:09	11250	86.791	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:14	11255	86.732	10.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:19	11260	86.674	10.41	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:24	11265	86.625	10.4	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:29	11270	86.584	10.39	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:34	11275	86.54	10.38	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:39	11280	86.504	10.38	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:44	11285	86.468	10.37	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:49	11290	86.429	10.36	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:54	11295	86.385	10.36	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:15:59	11300	86.348	10.36	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:04	11305	86.314	10.35	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:09	11310	86.283	10.35	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:14	11315	86.258	10.34	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:19	11320	86.24	10.34	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:24	11325	86.224	10.33	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:29	11330	86.214	10.32	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:34	11335	86.205	10.32	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:39	11340	86.195	10.31	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:44	11345	86.188	10.3	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:49	11350	86.183	10.29	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:54	11355	86.174	10.27	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:16:59	11360	86.167	10.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:04	11365	86.162	10.25	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:09	11370	86.161	10.24	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:14	11375	86.154	10.23	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:19	11380	86.148	10.22	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:17:24	11385	86.141	10.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:29	11390	86.128	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:34	11395	86.107	10.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:39	11400	86.091	10.16	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:44	11405	86.074	10.15	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:49	11410	86.055	10.14	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:54	11415	86.03	10.13	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:17:59	11420	86.011	10.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:04	11425	85.978	10.11	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:09	11430	85.946	10.1	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:14	11435	85.907	10.09	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:19	11440	85.867	10.09	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:24	11445	85.827	10.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:29	11450	85.789	10.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:34	11455	85.747	10.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:39	11460	85.701	10.09	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:44	11465	85.657	10.1	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:49	11470	85.604	10.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:54	11475	85.558	10.15	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:18:59	11480	85.501	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:04	11485	85.444	10.21	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:09	11490	85.402	10.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:14	11495	85.366	10.24	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:19	11500	85.328	10.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:24	11505	85.297	10.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:29	11510	85.26	10.27	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:34	11515	85.231	10.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:39	11520	85.198	10.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:44	11525	85.161	10.24	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:49	11530	85.128	10.23	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:54	11535	85.094	10.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:19:59	11540	85.058	10.21	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:04	11545	85.025	10.2	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:09	11550	84.983	10.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:14	11555	84.947	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:19	11560	84.902	10.16	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:24	11565	84.869	10.15	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:29	11570	84.838	10.13	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:34	11575	84.81	10.13	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:39	11580	84.783	10.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:44	11585	84.74	10.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:49	11590	84.688	10.11	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:54	11595	84.641	10.1	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:20:59	11600	84.577	10.09	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:04	11605	84.509	10.09	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:09	11610	84.444	10.09	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:14	11615	84.384	10.1	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:19	11620	84.34	10.1	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:24	11625	84.291	10.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:29	11630	84.257	10.14	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:34	11635	84.224	10.16	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:39	11640	84.198	10.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:44	11645	84.164	10.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:49	11650	84.131	10.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:54	11655	84.092	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:21:59	11660	84.053	10.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:04	11665	84.009	10.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:09	11670	83.962	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:14	11675	83.931	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:19	11680	83.89	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:24	11685	83.833	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:29	11690	83.789	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:34	11695	83.739	10.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:39	11700	83.685	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:44	11705	83.634	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:49	11710	83.594	10.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:54	11715	83.555	10.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:22:59	11720	83.522	10.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:04	11725	83.493	10.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:09	11730	83.477	10.18	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:23:14	11735	83.46	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:19	11740	83.431	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:24	11745	83.402	10.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:29	11750	83.369	10.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:34	11755	83.345	10.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:39	11760	83.317	10.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:44	11765	83.281	10.2	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:49	11770	83.25	10.21	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:54	11775	83.216	10.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:23:59	11780	83.185	10.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:04	11785	83.151	10.24	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:09	11790	83.11	10.25	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:14	11795	83.069	10.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:19	11800	83.025	10.27	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:24	11805	82.954	10.28	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:29	11810	82.861	10.29	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:34	11815	82.784	10.31	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:39	11820	82.709	10.33	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:44	11825	82.652	10.35	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:49	11830	82.587	10.37	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:54	11835	82.517	10.39	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:24:59	11840	82.451	10.41	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:04	11845	82.371	10.43	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:09	11850	82.315	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:14	11855	82.263	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:19	11860	82.2	10.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:24	11865	82.148	10.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:29	11870	82.082	10.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:34	11875	82.001	10.47	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:39	11880	81.924	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:44	11885	81.853	10.45	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:49	11890	81.776	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:54	11895	81.723	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:25:59	11900	81.662	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:04	11905	81.604	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:09	11910	81.561	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:14	11915	81.519	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:19	11920	81.49	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:24	11925	81.462	10.43	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:29	11930	81.416	10.43	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:34	11935	81.341	10.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:39	11940	81.245	10.41	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:44	11945	81.136	10.41	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:49	11950	81.019	10.41	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:54	11955	80.905	10.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:26:59	11960	80.791	10.45	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:04	11965	80.672	10.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:09	11970	80.558	10.51	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:14	11975	80.447	10.54	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:19	11980	80.367	10.56	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:24	11985	80.293	10.58	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:29	11990	80.224	10.58	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:34	11995	80.169	10.59	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:39	12000	80.112	10.6	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:44	12005	80.047	10.62	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:49	12010	79.982	10.66	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:54	12015	79.916	10.67	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:27:59	12020	79.848	10.69	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:04	12025	79.789	10.7	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:09	12030	79.727	10.7	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:14	12035	79.661	10.69	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:19	12040	79.604	10.68	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:24	12045	79.55	10.68	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:29	12050	79.493	10.66	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:34	12055	79.438	10.66	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:39	12060	79.389	10.65	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:44	12065	79.346	10.64	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:49	12070	79.298	10.63	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:54	12075	79.244	10.64	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:28:59	12080	79.201	10.63	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:29:04	12085	79.157	10.63	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:09	12090	79.112	10.62	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:14	12095	79.073	10.6	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:19	12100	79.034	10.58	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:24	12105	78.996	10.56	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:29	12110	78.956	10.55	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:34	12115	78.915	10.53	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:39	12120	78.86	10.51	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:44	12125	78.788	10.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:49	12130	78.719	10.47	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:54	12135	78.648	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:29:59	12140	78.596	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:04	12145	78.545	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:09	12150	78.488	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:14	12155	78.447	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:19	12160	78.413	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:24	12165	78.379	10.47	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:29	12170	78.346	10.47	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:34	12175	78.302	10.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:39	12180	78.19	10.49	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:44	12185	78.13	10.5	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:49	12190	78.075	10.55	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:54	12195	78.011	10.68	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:30:59	12200	77.956	10.85	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:04	12205	77.907	10.98	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:09	12210	77.853	11.1	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:14	12215	77.807	11.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:19	12220	77.767	11.32	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:24	12225	77.734	11.38	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:29	12230	77.697	11.36	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:34	12235	77.672	11.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:39	12240	77.641	10.88	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:44	12245	77.615	10.51	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:49	12250	77.588	10.15	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:54	12255	77.557	9.84	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:31:59	12260	77.479	9.63	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:04	12265	77.479	9.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:09	12270	77.479	9.11	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:14	12275	77.48	8.63	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:19	12280	77.48	8.13	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:24	12285	77.48	7.68	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:29	12290	77.48	7.29	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:34	12295	77.48	6.96	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:39	12300	77.48	6.67	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:44	12305	77.48	6.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:49	12310	77.48	6.21	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:54	12315	77.481	6.03	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:32:59	12320	77.482	5.88	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:04	12325	77.482	5.73	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:09	12330	77.482	5.62	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:14	12335	77.482	5.51	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:19	12340	77.484	5.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:24	12345	77.484	5.33	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:29	12350	77.484	5.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:34	12355	77.484	5.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:39	12360	77.484	5.13	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:44	12365	77.484	5.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:49	12370	77.486	5.02	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:54	12375	77.484	4.97	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:33:59	12380	77.486	4.93	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:04	12385	77.486	4.89	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:09	12390	77.486	4.85	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:14	12395	77.485	4.81	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:19	12400	77.486	4.78	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:24	12405	77.487	4.75	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:29	12410	77.486	4.72	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:34	12415	77.486	4.69	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:39	12420	77.486	4.66	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:44	12425	77.487	4.64	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:49	12430	77.487	4.61	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:34:54	12435	77.487	4.59	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:34:59	12440	77.487	4.56	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:04	12445	77.486	4.54	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:09	12450	77.486	4.52	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:14	12455	77.486	4.49	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:19	12460	77.487	4.47	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:24	12465	77.487	4.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:29	12470	77.487	4.43	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:34	12475	77.486	4.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:39	12480	77.487	4.4	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:44	12485	77.487	4.38	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:49	12490	77.487	4.36	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:54	12495	77.486	4.35	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:35:59	12500	77.486	4.33	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:04	12505	77.486	4.31	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:09	12510	77.487	4.3	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:14	12515	77.487	4.28	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:19	12520	77.487	4.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:24	12525	77.487	4.25	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:29	12530	77.486	4.23	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:34	12535	77.486	4.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:39	12540	77.487	4.2	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:44	12545	77.486	4.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:49	12550	77.486	4.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:54	12555	77.486	4.16	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:36:59	12560	77.487	4.14	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:04	12565	77.487	4.13	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:09	12570	77.487	4.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:14	12575	77.487	4.11	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:19	12580	77.487	4.09	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:24	12585	77.487	4.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:29	12590	77.489	4.06	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:34	12595	77.487	4.05	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:39	12600	77.487	4.04	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:44	12605	77.489	4.03	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:49	12610	77.489	4.02	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:54	12615	77.487	4	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:37:59	12620	77.489	3.99	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:04	12625	77.489	3.98	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:09	12630	77.489	3.97	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:14	12635	77.487	3.96	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:19	12640	77.487	3.95	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:24	12645	77.487	3.93	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:29	12650	77.487	3.92	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:34	12655	77.487	3.92	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:39	12660	77.487	3.91	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:44	12665	77.489	3.89	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:49	12670	77.487	3.88	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:54	12675	77.489	3.87	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:38:59	12680	77.489	3.86	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:04	12685	77.489	3.85	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:09	12690	77.489	3.84	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:14	12695	77.489	3.84	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:19	12700	77.491	3.82	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:24	12705	77.489	3.82	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:29	12710	77.489	3.81	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:34	12715	77.491	3.8	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:39	12720	77.489	3.79	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:44	12725	77.489	3.78	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:49	12730	77.491	3.77	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:54	12735	77.489	3.76	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:39:59	12740	77.489	3.75	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:04	12745	77.489	3.74	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:09	12750	77.489	3.73	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:14	12755	77.489	3.73	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:19	12760	77.489	3.72	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:24	12765	77.489	3.71	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:29	12770	77.489	3.71	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:34	12775	77.491	3.69	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:39	12780	77.491	3.69	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:40:44	12785	77.491	3.67	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:49	12790	77.491	3.67	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:54	12795	77.491	3.66	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:40:59	12800	77.491	3.65	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:04	12805	77.491	3.64	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:09	12810	77.491	3.63	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:14	12815	77.491	3.63	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:19	12820	77.492	3.62	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:24	12825	77.491	3.61	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:29	12830	77.491	3.6	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:34	12835	77.491	3.59	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:39	12840	77.491	3.59	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:44	12845	77.491	3.58	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:49	12850	77.491	3.57	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:54	12855	77.492	3.56	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:41:59	12860	77.492	3.56	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:04	12865	77.492	3.55	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:09	12870	77.492	3.54	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:14	12875	77.492	3.53	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:19	12880	77.492	3.52	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:24	12885	77.492	3.52	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:29	12890	77.492	3.51	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:34	12895	77.494	3.51	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:39	12900	77.496	3.5	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:44	12905	77.492	3.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:49	12910	77.492	3.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:54	12915	77.492	3.48	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:42:59	12920	77.492	3.47	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:04	12925	77.492	3.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:09	12930	77.492	3.45	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:14	12935	77.494	3.45	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:19	12940	77.492	3.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:24	12945	77.492	3.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:29	12950	77.492	3.43	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:34	12955	77.492	3.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:39	12960	77.492	3.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:44	12965	77.494	3.41	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:49	12970	77.492	3.4	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:54	12975	77.494	3.39	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:43:59	12980	77.492	3.39	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:04	12985	77.494	3.39	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:09	12990	77.494	3.38	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:14	12995	77.494	3.37	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:19	13000	77.494	3.36	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:24	13005	77.494	3.36	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:29	13010	77.494	3.35	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:34	13015	77.492	3.35	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:39	13020	77.492	3.34	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:44	13025	77.492	3.34	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:49	13030	77.492	3.32	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:54	13035	77.492	3.33	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:44:59	13040	77.492	3.32	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:04	13045	77.494	3.31	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:09	13050	77.494	3.31	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:14	13055	77.492	3.3	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:19	13060	77.492	3.3	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:24	13065	77.492	3.29	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:29	13070	77.494	3.28	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:34	13075	77.492	3.28	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:39	13080	77.492	3.27	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:44	13085	77.492	3.27	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:49	13090	77.492	3.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:54	13095	77.494	3.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:45:59	13100	77.494	3.25	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:04	13105	77.492	3.24	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:09	13110	77.494	3.24	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:14	13115	77.494	3.23	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:19	13120	77.494	3.23	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:24	13125	77.492	3.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:29	13130	77.494	3.21	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:46:34	13135	77.494	3.21	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:39	13140	77.492	3.2	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:44	13145	77.494	3.2	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:49	13150	77.494	3.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:54	13155	77.494	3.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:46:59	13160	77.492	3.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:04	13165	77.494	3.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:09	13170	77.492	3.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:14	13175	77.492	3.16	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:19	13180	77.494	3.16	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:24	13185	77.492	3.16	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:29	13190	77.492	3.15	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:34	13195	77.494	3.14	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:39	13200	77.494	3.15	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:44	13205	77.492	3.13	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:49	13210	77.492	3.13	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:54	13215	77.492	3.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:47:59	13220	77.494	3.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:04	13225	77.492	3.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:09	13230	77.492	3.11	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:14	13235	77.492	3.11	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:19	13240	77.494	3.1	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:24	13245	77.494	3.1	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:29	13250	77.492	3.09	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:34	13255	77.494	3.09	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:39	13260	77.494	3.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:44	13265	77.494	3.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:49	13270	77.494	3.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:54	13275	77.494	3.07	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:48:59	13280	77.492	3.06	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:04	13285	77.494	3.06	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:09	13290	77.494	3.05	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:14	13295	77.494	3.05	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:19	13300	77.492	3.04	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:24	13305	77.492	3.04	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:29	13310	78.787	3.04	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:34	13315	78.771	3.11	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:39	13320	78.727	3.69	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:44	13325	78.72	4.71	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:49	13330	78.72	5.71	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:54	13335	78.72	6.57	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:49:59	13340	78.719	7.25	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:04	13345	78.719	7.77	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:09	13350	78.72	8.18	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:14	13355	78.719	8.5	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:19	13360	78.719	8.77	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:24	13365	78.719	8.98	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:29	13370	78.719	9.15	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:34	13375	78.717	9.3	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:39	13380	78.719	9.43	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:44	13385	78.718	9.53	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:49	13390	78.718	9.63	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:54	13395	78.718	9.7	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:50:59	13400	78.718	9.77	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:04	13405	78.718	9.84	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:09	13410	78.718	9.89	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:14	13415	78.718	9.93	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:19	13420	78.718	9.97	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:24	13425	78.718	10.01	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:29	13430	78.718	10.05	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:34	13435	78.717	10.08	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:39	13440	78.718	10.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:44	13445	78.717	10.15	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:49	13450	78.717	10.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:54	13455	78.717	10.19	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:51:59	13460	78.717	10.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:04	13465	78.717	10.24	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:09	13470	78.717	10.26	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:14	13475	78.717	10.28	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:19	13480	78.717	10.3	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:52:24	13485	78.717	10.32	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:29	13490	78.717	10.34	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:34	13495	78.717	10.36	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:39	13500	78.717	10.38	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:44	13505	78.717	10.4	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:49	13510	78.717	10.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:54	13515	78.715	10.44	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:52:59	13520	78.715	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:04	13525	78.717	10.49	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:09	13530	78.715	10.51	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:14	13535	78.715	10.52	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:19	13540	78.717	10.53	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:24	13545	78.715	10.55	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:29	13550	78.715	10.56	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:34	13555	78.717	10.57	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:39	13560	78.715	10.58	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:44	13565	78.715	10.57	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:49	13570	78.715	10.57	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:54	13575	78.715	10.57	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:53:59	13580	78.715	10.56	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:04	13585	78.715	10.55	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:09	13590	78.715	10.54	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:14	13595	78.715	10.53	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:19	13600	78.715	10.52	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:24	13605	78.689	10.5	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:29	13610	83.886	10.51	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:34	13615	84.02	10.55	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:39	13620	91.153	10.73	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:44	13625	96.281	10.96	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:49	13630	99.601	11.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:54	13635	103.303	11.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:54:59	13640	105.98	11.64	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:04	13645	105.993	11.78	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:09	13650	106.006	11.78	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:14	13655	106.015	11.63	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:19	13660	106.01	11.42	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:24	13665	106.012	11.25	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:29	13670	106.005	11.12	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:34	13675	106.012	11.15	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:39	13680	106	11.76	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:44	13685	105.997	12.14	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:49	13690	105.998	12.33	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:54	13695	106.01	12.07	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:55:59	13700	106.022	11.81	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:04	13705	106.014	11.32	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:09	13710	106.022	9.97	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:14	13715	106.025	10.22	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:19	13720	106.024	10.69	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:24	13725	106.023	11.69	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:29	13730	106.021	11.79	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:34	13735	106.025	11.64	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:39	13740	106.011	11.25	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:44	13745	106.007	11.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:49	13750	106.007	11.52	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:54	13755	106.005	11.59	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:56:59	13760	106.007	11.87	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:04	13765	106.011	11.82	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:09	13770	106.004	12.41	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:14	13775	106.014	12.34	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:19	13780	106.009	12.17	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:24	13785	106.01	11.91	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:29	13790	106.013	11.77	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:34	13795	106.019	11.67	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:39	13800	106.018	11.62	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:44	13805	106.02	11.58	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:49	13810	106.023	11.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:54	13815	106.023	11.24	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:57:59	13820	106.024	11.01	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:04	13825	106.02	10.87	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:09	13830	106.022	10.77	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-03	4/14/2004	11:58:14	13835	106.028	10.6	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:19	13840	106.03	10.55	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:24	13845	106.034	10.59	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:29	13850	106.032	10.59	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:34	13855	106.016	10.58	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:39	13860	106.014	10.46	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:44	13865	106.024	10.34	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:49	13870	106.019	10.37	--	--	--	--	--	--
PS-CT-03	4/14/2004	11:58:54	13875	106.017	10.43	--	--	--	--	--	--
PS-CT-04	4/14/2004	11:58:59	13880	106.005	10.48	6/3/2004	12:28:28	0	1.677	13.71	-105.817
PS-CT-04	4/14/2004	11:59:04	13885	106.003	10.48	6/3/2004	12:28:33	5	1.672	13.96	-105.812
PS-CT-04	4/14/2004	11:59:09	13890	105.992	10.47	6/3/2004	12:28:38	10	1.673	14.01	-105.813
PS-CT-04	4/14/2004	11:59:14	13895	105.984	10.48	6/3/2004	12:28:43	15	1.675	14.08	-105.815
PS-CT-04	4/14/2004	11:59:19	13900	105.977	10.48	6/3/2004	12:28:48	20	1.676	14.11	-105.816
PS-CT-04	4/14/2004	11:59:24	13905	105.975	10.46	6/3/2004	12:28:53	25	1.681	14.13	-105.821
PS-CT-04	4/14/2004	11:59:29	13910	105.974	10.43	6/3/2004	12:28:58	30	2.145	14.1	-106.285
PS-CT-04	4/14/2004	11:59:34	13915	104.318	10.39	6/3/2004	12:29:03	35	1.786	14.09	-105.926
PS-CT-04	4/14/2004	11:59:39	13920	99.997	10.36	6/3/2004	12:29:08	40	1.661	14.08	-105.801
PS-CT-04	4/14/2004	11:59:44	13925	99.965	10.41	6/3/2004	12:29:13	45	2.575	14.09	-106.715
PS-CT-04	4/14/2004	11:59:49	13930	99.988	10.54	6/3/2004	12:29:18	50	3.544	14.1	-107.684
PS-CT-04	4/14/2004	11:59:54	13935	99.996	10.68	6/3/2004	12:29:23	55	4.494	14.09	-108.634
PS-CT-04	4/14/2004	11:59:59	13940	100.004	10.78	6/3/2004	12:29:28	60	4.568	14.09	-108.708
PS-CT-04	4/14/2004	12:00:04	13945	100.011	10.84	6/3/2004	12:29:33	65	4.668	13.98	-108.808
PS-CT-04	4/14/2004	12:00:09	13950	100.017	10.87	6/3/2004	12:29:38	70	4.77	13.91	-108.91
PS-CT-04	4/14/2004	12:00:14	13955	100.021	10.87	6/3/2004	12:29:43	75	4.887	14.15	-109.027
PS-CT-04	4/14/2004	12:00:19	13960	100.023	10.85	6/3/2004	12:29:48	80	5.017	14.16	-109.157
PS-CT-04	4/14/2004	12:00:24	13965	100.027	10.81	6/3/2004	12:29:53	85	5.172	14.16	-109.312
PS-CT-04	4/14/2004	12:00:29	13970	100.029	10.76	6/3/2004	12:29:58	90	5.284	13.05	-109.424
PS-CT-04	4/14/2004	12:00:34	13975	100.03	10.7	6/3/2004	12:30:03	95	5.392	13.75	-109.532
PS-CT-04	4/14/2004	12:00:39	13980	100.032	10.65	6/3/2004	12:30:08	100	5.503	13.55	-109.643
PS-CT-04	4/14/2004	12:00:44	13985	100.032	10.58	6/3/2004	12:30:13	105	5.621	13.48	-109.761
PS-CT-04	4/14/2004	12:00:49	13990	100.033	10.52	6/3/2004	12:30:18	110	5.761	13.39	-109.901
PS-CT-04	4/14/2004	12:00:54	13995	100.033	10.46	6/3/2004	12:30:23	115	5.899	13.35	-110.039
PS-CT-04	4/14/2004	12:00:59	14000	100.033	10.4	6/3/2004	12:30:28	120	6.006	13.31	-110.146
PS-CT-04	4/14/2004	12:01:04	14005	100.034	10.36	6/3/2004	12:30:33	125	6.1	13.24	-110.24
PS-CT-04	4/14/2004	12:01:09	14010	100.035	10.32	6/3/2004	12:30:38	130	6.22	13.15	-110.36
PS-CT-04	4/14/2004	12:01:14	14015	100.037	10.28	6/3/2004	12:30:43	135	6.349	13.08	-110.489
PS-CT-04	4/14/2004	12:01:19	14020	100.038	10.26	6/3/2004	12:30:48	140	6.485	13.02	-110.625
PS-CT-04	4/14/2004	12:01:24	14025	100.036	10.23	6/3/2004	12:30:53	145	6.61	12.96	-110.75
PS-CT-04	4/14/2004	12:01:29	14030	100.036	10.21	6/3/2004	12:30:58	150	6.75	12.9	-110.89
PS-CT-04	4/14/2004	12:01:34	14035	100.037	10.19	6/3/2004	12:31:03	155	6.898	12.87	-111.038
PS-CT-04	4/14/2004	12:01:39	14040	100.037	10.19	6/3/2004	12:31:08	160	7.033	12.86	-111.173
PS-CT-04	4/14/2004	12:01:44	14045	100.037	10.16	6/3/2004	12:31:13	165	7.168	12.9	-111.308
PS-CT-04	4/14/2004	12:01:49	14050	100.037	10.16	6/3/2004	12:31:18	170	7.345	12.99	-111.485
PS-CT-04	4/14/2004	12:01:54	14055	100.039	10.15	6/3/2004	12:31:23	175	7.508	13.08	-111.648
PS-CT-04	4/14/2004	12:01:59	14060	100.039	10.13	6/3/2004	12:31:28	180	7.677	13.2	-111.817
PS-CT-04	4/14/2004	12:02:04	14065	100.037	10.12	6/3/2004	12:31:33	185	7.848	13.22	-111.988
PS-CT-04	4/14/2004	12:02:09	14070	100.039	10.12	6/3/2004	12:31:38	190	8.01	13.3	-112.15
PS-CT-04	4/14/2004	12:02:14	14075	100.039	10.1	6/3/2004	12:31:43	195	8.153	13.39	-112.293
PS-CT-04	4/14/2004	12:02:19	14080	100.039	10.09	6/3/2004	12:31:48	200	8.306	13.49	-112.446
PS-CT-04	4/14/2004	12:02:24	14085	100.039	10.08	6/3/2004	12:31:53	205	8.507	13.58	-112.647
PS-CT-04	4/14/2004	12:02:29	14090	100.04	10.07	6/3/2004	12:31:58	210	8.731	13.68	-112.871
PS-CT-04	4/14/2004	12:02:34	14095	100.04	10.06	6/3/2004	12:32:03	215	8.928	13.72	-113.068
PS-CT-04	4/14/2004	12:02:39	14100	100.04	10.05	6/3/2004	12:32:08	220	9.116	13.79	-113.256
PS-CT-04	4/14/2004	12:02:44	14105	100.04	10.04	6/3/2004	12:32:13	225	9.307	13.86	-113.447
PS-CT-04	4/14/2004	12:02:49	14110	100.04	10.04	6/3/2004	12:32:18	230	9.506	13.92	-113.646
PS-CT-04	4/14/2004	12:02:54	14115	100.04	10.01	6/3/2004	12:32:23	235	9.821	13.98	-113.961
PS-CT-04	4/14/2004	12:02:59	14120	100.04	10.01	6/3/2004	12:32:28	240	10.053	14.02	-114.193
PS-CT-04	4/14/2004	12:03:04	14125	100.04	9.99	6/3/2004	12:32:33	245	10.293	14.07	-114.433
PS-CT-04	4/14/2004	12:03:09	14130	100.042	9.98	6/3/2004	12:32:38	250	10.517	14.1	-114.657
PS-CT-04	4/14/2004	12:03:14	14135	100.042	9.96	6/3/2004	12:32:43	255	10.754	14.09	-114.894
PS-CT-04	4/14/2004	12:03:19	14140	100.042	9.94	6/3/2004	12:32:48	260	10.971	14.09	-115.111
PS-CT-04	4/14/2004	12:03:24	14145	100.042	9.92	6/3/2004	12:32:53	265	11.199	14.03	-115.339
PS-CT-04	4/14/2004	12:03:29	14150	100.042	9.91	6/3/2004	12:32:58	270	11.426	14.01	-115.566
PS-CT-04	4/14/2004	12:03:34	14155	100.042	9.9	6/3/2004	12:33:03	275	11.679	13.96	-115.819
PS-CT-04	4/14/2004	12:03:39	14160	100.042	9.88	6/3/2004	12:33:08	280	12.018	13.91	-116.158
PS-CT-04	4/14/2004	12:03:44	14165	100.042	9.86	6/3/2004	12:33:13	285	12.295	13.86	-116.435
PS-CT-04	4/14/2004	12:03:49	14170	100.041	9.84	6/3/2004	12:33:18	290	12.54	13.81	-116.68
PS-CT-04	4/14/2004	12:03:54	14175	100.042	9.83	6/3/2004	12:33:23	295	12.767	13.8	-116.907

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:03:59	14180	100.042	9.82	6/3/2004	12:33:28	300	12.991	13.81	-117.131
PS-CT-04	4/14/2004	12:04:04	14185	100.042	9.8	6/3/2004	12:33:33	305	13.213	23.16	-117.353
PS-CT-04	4/14/2004	12:04:09	14190	100.041	9.79	6/3/2004	12:33:38	310	13.414	14.94	-117.554
PS-CT-04	4/14/2004	12:04:14	14195	100.041	9.78	6/3/2004	12:33:43	315	13.696	14.19	-117.836
PS-CT-04	4/14/2004	12:04:19	14200	100.041	9.77	6/3/2004	12:33:48	320	13.893	13.95	-118.033
PS-CT-04	4/14/2004	12:04:24	14205	100.042	9.76	6/3/2004	12:33:53	325	14.152	13.87	-118.292
PS-CT-04	4/14/2004	12:04:29	14210	100.043	9.75	6/3/2004	12:33:58	330	14.422	13.87	-118.562
PS-CT-04	4/14/2004	12:04:34	14215	100.043	9.74	6/3/2004	12:34:03	335	14.677	13.88	-118.817
PS-CT-04	4/14/2004	12:04:39	14220	100.043	9.73	6/3/2004	12:34:08	340	14.916	13.91	-119.056
PS-CT-04	4/14/2004	12:04:44	14225	100.043	9.72	6/3/2004	12:34:13	345	15.151	13.91	-119.291
PS-CT-04	4/14/2004	12:04:49	14230	100.043	9.71	6/3/2004	12:34:18	350	15.387	13.91	-119.527
PS-CT-04	4/14/2004	12:04:54	14235	100.043	9.7	6/3/2004	12:34:23	355	15.609	13.88	-119.749
PS-CT-04	4/14/2004	12:04:59	14240	100.041	9.7	6/3/2004	12:34:28	360	15.88	14.23	-120.02
PS-CT-04	4/14/2004	12:05:04	14245	100.043	9.69	6/3/2004	12:34:33	365	16.136	15.57	-120.276
PS-CT-04	4/14/2004	12:05:09	14250	100.043	9.69	6/3/2004	12:34:38	370	16.414	14.33	-120.554
PS-CT-04	4/14/2004	12:05:14	14255	100.043	9.68	6/3/2004	12:34:43	375	16.69	14.08	-120.83
PS-CT-04	4/14/2004	12:05:19	14260	100.043	9.68	6/3/2004	12:34:48	380	17.097	14.01	-121.237
PS-CT-04	4/14/2004	12:05:24	14265	100.043	9.67	6/3/2004	12:34:53	385	17.359	14.02	-121.499
PS-CT-04	4/14/2004	12:05:29	14270	100.043	9.67	6/3/2004	12:34:58	390	17.579	14.06	-121.719
PS-CT-04	4/14/2004	12:05:34	14275	100.043	9.68	6/3/2004	12:35:03	395	17.785	14.11	-121.925
PS-CT-04	4/14/2004	12:05:39	14280	100.045	9.67	6/3/2004	12:35:08	400	17.994	14.15	-122.134
PS-CT-04	4/14/2004	12:05:44	14285	100.045	9.67	6/3/2004	12:35:13	405	18.197	14.52	-122.337
PS-CT-04	4/14/2004	12:05:49	14290	100.045	9.66	6/3/2004	12:35:18	410	18.519	17.39	-122.659
PS-CT-04	4/14/2004	12:05:54	14295	100.045	9.66	6/3/2004	12:35:23	415	18.771	113.72	-122.911
PS-CT-04	4/14/2004	12:05:59	14300	100.045	9.67	6/3/2004	12:35:28	420	19.054	88.83	-123.194
PS-CT-04	4/14/2004	12:06:04	14305	100.045	9.67	6/3/2004	12:35:33	425	19.375	79.85	-123.515
PS-CT-04	4/14/2004	12:06:09	14310	100.045	9.67	6/3/2004	12:35:38	430	19.693	68.94	-123.833
PS-CT-04	4/14/2004	12:06:14	14315	100.045	9.67	6/3/2004	12:35:43	435	19.948	61.37	-124.088
PS-CT-04	4/14/2004	12:06:19	14320	100.045	9.67	6/3/2004	12:35:48	440	20.245	55.62	-124.385
PS-CT-04	4/14/2004	12:06:24	14325	100.045	9.67	6/3/2004	12:35:53	445	20.525	51.34	-124.665
PS-CT-04	4/14/2004	12:06:29	14330	100.045	9.68	6/3/2004	12:35:58	450	20.816	48	-124.956
PS-CT-04	4/14/2004	12:06:34	14335	100.045	9.67	6/3/2004	12:36:03	455	21.109	45.19	-125.249
PS-CT-04	4/14/2004	12:06:39	14340	100.045	9.67	6/3/2004	12:36:08	460	21.385	43.29	-125.525
PS-CT-04	4/14/2004	12:06:44	14345	100.046	9.68	6/3/2004	12:36:13	465	21.646	41.43	-125.786
PS-CT-04	4/14/2004	12:06:49	14350	100.045	9.68	6/3/2004	12:36:18	470	21.878	39.68	-126.018
PS-CT-04	4/14/2004	12:06:54	14355	100.045	9.67	6/3/2004	12:36:23	475	22.079	21.4	-126.219
PS-CT-04	4/14/2004	12:06:59	14360	100.043	9.68	6/3/2004	12:36:28	480	22.276	19.18	-126.416
PS-CT-04	4/14/2004	12:07:04	14365	100.041	9.68	6/3/2004	12:36:33	485	22.48	18.37	-126.62
PS-CT-04	4/14/2004	12:07:09	14370	100.037	9.69	6/3/2004	12:36:38	490	22.706	17.84	-126.846
PS-CT-04	4/14/2004	12:07:14	14375	100.033	9.69	6/3/2004	12:36:43	495	22.93	17.43	-127.07
PS-CT-04	4/14/2004	12:07:19	14380	100.03	9.69	6/3/2004	12:36:48	500	23.208	17.1	-127.348
PS-CT-04	4/14/2004	12:07:24	14385	100.025	9.69	6/3/2004	12:36:53	505	23.445	16.82	-127.585
PS-CT-04	4/14/2004	12:07:29	14390	100.024	9.69	6/3/2004	12:36:58	510	23.672	16.59	-127.812
PS-CT-04	4/14/2004	12:07:34	14395	100.02	9.7	6/3/2004	12:37:03	515	23.913	16.39	-128.053
PS-CT-04	4/14/2004	12:07:39	14400	100.019	9.71	6/3/2004	12:37:08	520	24.125	16.23	-128.265
PS-CT-04	4/14/2004	12:07:44	14405	99.988	9.7	6/3/2004	12:37:13	525	24.327	16.06	-128.467
PS-CT-04	4/14/2004	12:07:49	14410	99.985	9.71	6/3/2004	12:37:18	530	24.52	15.92	-128.66
PS-CT-04	4/14/2004	12:07:54	14415	99.919	9.82	6/3/2004	12:37:23	535	24.729	15.8	-128.869
PS-CT-04	4/14/2004	12:07:59	14420	99.729	9.99	6/3/2004	12:37:28	540	24.979	15.68	-129.119
PS-CT-04	4/14/2004	12:08:04	14425	99.527	10.18	6/3/2004	12:37:33	545	25.211	15.57	-129.351
PS-CT-04	4/14/2004	12:08:09	14430	99.321	10.37	6/3/2004	12:37:38	550	25.419	15.49	-129.559
PS-CT-04	4/14/2004	12:08:14	14435	98.92	10.55	6/3/2004	12:37:43	555	25.603	15.44	-129.743
PS-CT-04	4/14/2004	12:08:19	14440	98.72	10.71	6/3/2004	12:37:48	560	25.778	15.39	-129.918
PS-CT-04	4/14/2004	12:08:24	14445	98.629	10.87	6/3/2004	12:37:53	565	25.949	15.38	-130.089
PS-CT-04	4/14/2004	12:08:29	14450	98.467	11.02	6/3/2004	12:37:58	570	26.12	15.33	-130.26
PS-CT-04	4/14/2004	12:08:34	14455	98.312	11.12	6/3/2004	12:38:03	575	26.288	15.29	-130.428
PS-CT-04	4/14/2004	12:08:39	14460	98.159	11.19	6/3/2004	12:38:08	580	26.45	15.23	-130.59
PS-CT-04	4/14/2004	12:08:44	14465	98.027	11.21	6/3/2004	12:38:13	585	26.611	15.18	-130.751
PS-CT-04	4/14/2004	12:08:49	14470	97.907	11.19	6/3/2004	12:38:18	590	26.799	14.56	-130.939
PS-CT-04	4/14/2004	12:08:54	14475	97.814	11.17	6/3/2004	12:38:23	595	27.011	14.25	-131.151
PS-CT-04	4/14/2004	12:08:59	14480	97.719	11.12	6/3/2004	12:38:28	600	27.222	14.2	-131.362
PS-CT-04	4/14/2004	12:09:04	14485	97.621	11.07	6/3/2004	12:38:33	605	27.432	14.24	-131.572
PS-CT-04	4/14/2004	12:09:09	14490	97.547	11.02	6/3/2004	12:38:38	610	27.646	14.24	-131.786
PS-CT-04	4/14/2004	12:09:14	14495	97.49	10.97	6/3/2004	12:38:43	615	27.737	14.35	-131.877
PS-CT-04	4/14/2004	12:09:19	14500	97.408	10.93	6/3/2004	12:38:48	620	27.74	14.41	-131.88
PS-CT-04	4/14/2004	12:09:24	14505	97.325	10.88	6/3/2004	12:38:53	625	27.74	14.43	-131.88
PS-CT-04	4/14/2004	12:09:29	14510	97.252	10.83	6/3/2004	12:38:58	630	27.743	14.41	-131.883
PS-CT-04	4/14/2004	12:09:34	14515	97.17	10.81	6/3/2004	12:39:03	635	27.742	14.35	-131.882
PS-CT-04	4/14/2004	12:09:39	14520	97.107	10.78	6/3/2004	12:39:08	640	27.743	14.26	-131.883
PS-CT-04	4/14/2004	12:09:44	14525	97.04	10.77	6/3/2004	12:39:13	645	27.741	14.16	-131.881

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:09:49	14530	96.981	10.77	6/3/2004	12:39:18	650	27.741	14.06	-131.881
PS-CT-04	4/14/2004	12:09:54	14535	96.918	10.76	6/3/2004	12:39:23	655	27.743	13.97	-131.883
PS-CT-04	4/14/2004	12:09:59	14540	96.852	10.75	6/3/2004	12:39:28	660	27.743	13.89	-131.883
PS-CT-04	4/14/2004	12:10:04	14545	96.797	10.73	6/3/2004	12:39:33	665	27.741	13.83	-131.881
PS-CT-04	4/14/2004	12:10:09	14550	96.747	10.7	6/3/2004	12:39:38	670	27.743	13.77	-131.883
PS-CT-04	4/14/2004	12:10:14	14555	96.704	10.67	6/3/2004	12:39:43	675	27.743	13.71	-131.883
PS-CT-04	4/14/2004	12:10:19	14560	96.655	10.64	6/3/2004	12:39:48	680	27.743	14.4	-131.883
PS-CT-04	4/14/2004	12:10:24	14565	96.595	10.59	6/3/2004	12:39:53	685	27.743	14.33	-131.883
PS-CT-04	4/14/2004	12:10:29	14570	96.527	10.55	6/3/2004	12:39:58	690	27.743	14.22	-131.883
PS-CT-04	4/14/2004	12:10:34	14575	96.473	10.52	6/3/2004	12:40:03	695	27.743	14.14	-131.883
PS-CT-04	4/14/2004	12:10:39	14580	96.422	10.48	6/3/2004	12:40:08	700	27.741	14.18	-131.881
PS-CT-04	4/14/2004	12:10:44	14585	96.372	10.45	6/3/2004	12:40:13	705	27.744	14.29	-131.884
PS-CT-04	4/14/2004	12:10:49	14590	96.338	10.43	6/3/2004	12:40:18	710	27.743	14.24	-131.883
PS-CT-04	4/14/2004	12:10:54	14595	96.299	10.4	6/3/2004	12:40:23	715	27.743	14.18	-131.883
PS-CT-04	4/14/2004	12:10:59	14600	96.255	10.39	6/3/2004	12:40:28	720	27.744	14.39	-131.884
PS-CT-04	4/14/2004	12:11:04	14605	96.178	10.37	6/3/2004	12:40:33	725	27.743	14.3	-131.883
PS-CT-04	4/14/2004	12:11:09	14610	96.129	10.36	6/3/2004	12:40:38	730	27.744	14.21	-131.884
PS-CT-04	4/14/2004	12:11:14	14615	96.062	10.36	6/3/2004	12:40:43	735	27.744	14.14	-131.884
PS-CT-04	4/14/2004	12:11:19	14620	96.004	10.36	6/3/2004	12:40:48	740	27.744	14.07	-131.884
PS-CT-04	4/14/2004	12:11:24	14625	95.935	10.36	6/3/2004	12:40:53	745	27.741	14.01	-131.881
PS-CT-04	4/14/2004	12:11:29	14630	95.867	10.35	6/3/2004	12:40:58	750	27.743	13.95	-131.883
PS-CT-04	4/14/2004	12:11:34	14635	95.797	10.34	6/3/2004	12:41:03	755	27.743	13.9	-131.883
PS-CT-04	4/14/2004	12:11:39	14640	95.758	10.33	6/3/2004	12:41:08	760	27.741	13.87	-131.881
PS-CT-04	4/14/2004	12:11:44	14645	95.718	10.31	6/3/2004	12:41:13	765	27.741	13.82	-131.881
PS-CT-04	4/14/2004	12:11:49	14650	95.674	10.29	6/3/2004	12:41:18	770	27.743	13.75	-131.883
PS-CT-04	4/14/2004	12:11:54	14655	95.616	10.27	6/3/2004	12:41:23	775	27.741	13.7	-131.881
PS-CT-04	4/14/2004	12:11:59	14660	95.551	10.26	6/3/2004	12:41:28	780	27.741	13.64	-131.881
PS-CT-04	4/14/2004	12:12:04	14665	95.487	10.25	6/3/2004	12:41:33	785	27.741	13.88	-131.881
PS-CT-04	4/14/2004	12:12:09	14670	95.442	10.25	6/3/2004	12:41:38	790	27.741	13.56	-131.881
PS-CT-04	4/14/2004	12:12:14	14675	95.391	10.25	6/3/2004	12:41:43	795	27.743	13.53	-131.883
PS-CT-04	4/14/2004	12:12:19	14680	95.334	10.25	6/3/2004	12:41:48	800	27.741	13.49	-131.881
PS-CT-04	4/14/2004	12:12:24	14685	95.28	10.24	6/3/2004	12:41:53	805	27.741	13.47	-131.881
PS-CT-04	4/14/2004	12:12:29	14690	95.222	10.24	6/3/2004	12:41:58	810	27.741	13.42	-131.881
PS-CT-04	4/14/2004	12:12:34	14695	95.168	10.24	6/3/2004	12:42:03	815	27.741	13.41	-131.881
PS-CT-04	4/14/2004	12:12:39	14700	95.137	10.24	6/3/2004	12:42:08	820	27.743	13.36	-131.883
PS-CT-04	4/14/2004	12:12:44	14705	95.119	10.24	6/3/2004	12:42:13	825	27.739	13.32	-131.879
PS-CT-04	4/14/2004	12:12:49	14710	95.072	10.24	6/3/2004	12:42:18	830	27.742	13.23	-131.882
PS-CT-04	4/14/2004	12:12:54	14715	95.028	10.24	6/3/2004	12:42:23	835	27.741	13.27	-131.881
PS-CT-04	4/14/2004	12:12:59	14720	94.976	10.23	6/3/2004	12:42:28	840	27.741	13.24	-131.881
PS-CT-04	4/14/2004	12:13:04	14725	94.922	10.22	6/3/2004	12:42:33	845	27.743	13.21	-131.883
PS-CT-04	4/14/2004	12:13:09	14730	94.873	10.21	6/3/2004	12:42:38	850	27.741	13.16	-131.881
PS-CT-04	4/14/2004	12:13:14	14735	94.821	10.2	6/3/2004	12:42:43	855	27.739	13.12	-131.879
PS-CT-04	4/14/2004	12:13:19	14740	94.772	10.18	6/3/2004	12:42:48	860	27.751	13.09	-131.891
PS-CT-04	4/14/2004	12:13:24	14745	94.725	10.17	6/3/2004	12:42:53	865	27.741	13.04	-131.881
PS-CT-04	4/14/2004	12:13:29	14750	94.674	10.16	6/3/2004	12:42:58	870	27.739	13.2	-131.879
PS-CT-04	4/14/2004	12:13:34	14755	94.633	10.17	6/3/2004	12:43:03	875	27.741	13	-131.881
PS-CT-04	4/14/2004	12:13:39	14760	94.599	10.17	6/3/2004	12:43:08	880	27.739	12.97	-131.879
PS-CT-04	4/14/2004	12:13:44	14765	94.567	10.18	6/3/2004	12:43:13	885	27.741	12.94	-131.881
PS-CT-04	4/14/2004	12:13:49	14770	94.541	10.19	6/3/2004	12:43:18	890	27.741	12.92	-131.881
PS-CT-04	4/14/2004	12:13:54	14775	94.515	10.19	6/3/2004	12:43:23	895	27.743	12.9	-131.883
PS-CT-04	4/14/2004	12:13:59	14780	94.493	10.19	6/3/2004	12:43:28	900	27.739	12.87	-131.879
PS-CT-04	4/14/2004	12:14:04	14785	94.469	10.19	6/3/2004	12:43:33	905	27.739	12.86	-131.879
PS-CT-04	4/14/2004	12:14:09	14790	94.449	10.18	6/3/2004	12:43:38	910	27.741	12.83	-131.881
PS-CT-04	4/14/2004	12:14:14	14795	94.423	10.17	6/3/2004	12:43:43	915	27.741	12.82	-131.881
PS-CT-04	4/14/2004	12:14:19	14800	94.396	10.17	6/3/2004	12:43:48	920	27.741	12.8	-131.881
PS-CT-04	4/14/2004	12:14:24	14805	94.366	10.16	6/3/2004	12:43:53	925	27.741	12.78	-131.881
PS-CT-04	4/14/2004	12:14:29	14810	94.34	10.15	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:14:34	14815	94.301	10.14	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:14:39	14820	94.259	10.12	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:14:44	14825	94.213	10.12	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:14:49	14830	94.168	10.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:14:54	14835	94.124	10.1	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:14:59	14840	94.073	10.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:04	14845	94.029	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:09	14850	93.983	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:14	14855	93.936	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:19	14860	93.902	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:24	14865	93.868	10.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:29	14870	93.832	10.1	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:34	14875	93.799	10.11	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:15:39	14880	93.772	10.12	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:44	14885	93.759	10.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:49	14890	93.747	10.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:54	14895	93.733	10.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:15:59	14900	93.708	10.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:04	14905	93.682	10.1	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:09	14910	93.661	10.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:14	14915	93.64	10.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:19	14920	93.617	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:24	14925	93.591	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:29	14930	93.568	10.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:34	14935	93.544	10.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:39	14940	93.522	10.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:44	14945	93.498	10.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:49	14950	93.478	10.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:54	14955	93.465	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:16:59	14960	93.459	10.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:04	14965	93.443	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:09	14970	93.43	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:14	14975	93.416	10.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:19	14980	93.4	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:24	14985	93.386	10.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:29	14990	93.368	10.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:34	14995	93.353	10.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:39	15000	93.335	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:44	15005	93.317	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:49	15010	93.299	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:54	15015	93.283	10.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:17:59	15020	93.267	10.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:04	15025	93.254	10.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:09	15030	93.241	10.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:14	15035	93.229	10.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:19	15040	93.218	10.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:24	15045	93.21	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:29	15050	93.2	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:34	15055	93.193	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:39	15060	93.187	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:44	15065	93.179	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:49	15070	93.17	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:54	15075	93.167	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:18:59	15080	93.166	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:04	15085	93.161	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:09	15090	93.157	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:14	15095	93.149	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:19	15100	93.144	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:24	15105	93.138	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:29	15110	93.133	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:34	15115	93.126	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:39	15120	93.12	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:44	15125	93.112	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:49	15130	93.105	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:54	15135	93.1	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:19:59	15140	93.097	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:04	15145	93.092	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:09	15150	93.089	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:14	15155	93.084	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:19	15160	93.079	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:24	15165	93.076	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:29	15170	93.073	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:34	15175	93.068	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:39	15180	93.058	10.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:44	15185	93.05	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:49	15190	93.045	10.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:54	15195	93.038	10.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:20:59	15200	93.035	10.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:04	15205	93.034	10.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:09	15210	93.029	10.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:14	15215	93.026	10.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:19	15220	93.019	10.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:24	15225	93.014	10.05	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:21:29	15230	93.009	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:34	15235	93.003	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:39	15240	92.996	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:44	15245	92.988	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:49	15250	92.978	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:54	15255	92.972	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:21:59	15260	92.962	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:04	15265	92.95	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:09	15270	92.937	10.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:14	15275	92.923	10.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:19	15280	92.916	10.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:24	15285	92.905	10.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:29	15290	92.894	10.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:34	15295	92.88	10.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:39	15300	92.869	10.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:44	15305	92.858	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:49	15310	92.843	10	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:54	15315	92.814	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:22:59	15320	92.706	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:04	15325	92.582	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:09	15330	92.465	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:14	15335	92.328	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:19	15340	92.222	10.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:24	15345	92.097	10.15	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:29	15350	91.968	10.31	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:34	15355	91.802	10.53	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:39	15360	91.668	10.72	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:44	15365	91.54	10.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:49	15370	91.349	10.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:54	15375	91.137	10.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:23:59	15380	90.912	11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:04	15385	90.696	11.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:09	15390	90.531	11.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:14	15395	90.367	11.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:19	15400	90.171	11.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:24	15405	89.927	11.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:29	15410	89.733	11.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:34	15415	89.57	10.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:39	15420	89.43	10.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:44	15425	89.277	10.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:49	15430	89.075	10.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:54	15435	88.933	10.82	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:24:59	15440	88.821	10.79	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:04	15445	88.697	10.76	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:09	15450	88.547	10.75	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:14	15455	88.332	10.73	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:19	15460	88.068	10.72	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:24	15465	87.876	10.7	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:29	15470	87.692	10.69	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:34	15475	87.462	10.68	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:39	15480	87.34	10.67	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:44	15485	87.195	10.69	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:49	15490	87.042	10.74	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:54	15495	86.791	10.77	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:25:59	15500	86.589	10.8	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:04	15505	86.444	10.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:09	15510	86.265	10.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:14	15515	86.011	10.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:19	15520	85.893	10.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:24	15525	85.783	10.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:29	15530	85.509	11.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:34	15535	85.349	11.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:39	15540	85.134	11.1	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:44	15545	84.955	11.12	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:49	15550	84.809	11.16	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:54	15555	84.581	11.19	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:26:59	15560	84.38	11.19	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:04	15565	84.155	11.18	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:09	15570	83.926	11.16	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:14	15575	83.768	11.13	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:27:19	15580	83.538	11.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:24	15585	83.286	11.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:29	15590	83.116	11.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:34	15595	82.929	11.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:39	15600	82.729	11.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:44	15605	82.563	11.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:49	15610	82.375	11.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:54	15615	82.18	11.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:27:59	15620	82.015	11.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:04	15625	81.821	11.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:09	15630	81.65	11.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:14	15635	81.486	11.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:19	15640	81.323	11.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:24	15645	81.203	11.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:29	15650	81.084	11.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:34	15655	81.015	11.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:39	15660	80.963	11.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:44	15665	80.869	11.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:49	15670	80.734	11.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:54	15675	80.58	11.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:28:59	15680	80.44	11.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:04	15685	80.284	11.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:09	15690	80.113	11.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:14	15695	79.953	11.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:19	15700	79.81	11.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:24	15705	79.67	11.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:29	15710	79.546	11.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:34	15715	79.442	11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:39	15720	79.343	10.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:44	15725	79.261	10.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:49	15730	79.173	10.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:54	15735	79.092	10.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:29:59	15740	79.007	10.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:04	15745	78.866	10.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:09	15750	78.732	11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:14	15755	78.613	11.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:19	15760	78.504	11.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:24	15765	78.414	11.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:29	15770	78.296	11.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:34	15775	78.141	11.23	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:39	15780	78.076	11.31	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:44	15785	78.076	11.27	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:49	15790	78.076	11.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:54	15795	78.076	10.72	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:30:59	15800	78.076	10.31	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:04	15805	78.076	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:09	15810	78.078	9.47	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:14	15815	78.078	9.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:19	15820	78.078	8.75	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:24	15825	78.078	8.44	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:29	15830	78.079	8.16	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:34	15835	78.078	7.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:39	15840	78.078	7.69	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:44	15845	78.078	7.49	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:49	15850	78.078	7.31	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:54	15855	78.078	7.15	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:31:59	15860	78.079	7.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:04	15865	78.078	6.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:09	15870	78.078	6.75	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:14	15875	78.079	6.64	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:19	15880	78.078	6.53	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:24	15885	78.079	6.44	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:29	15890	78.079	6.35	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:34	15895	78.078	6.28	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:39	15900	78.08	6.2	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:44	15905	78.079	6.13	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:49	15910	78.08	6.07	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:54	15915	78.08	6.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:32:59	15920	78.08	5.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:04	15925	78.08	5.89	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:33:09	15930	78.08	5.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:14	15935	78.08	5.79	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:19	15940	78.08	5.75	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:24	15945	78.081	5.71	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:29	15950	78.08	5.66	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:34	15955	78.08	5.63	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:39	15960	78.081	5.59	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:44	15965	78.081	5.55	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:49	15970	78.081	5.52	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:54	15975	78.08	5.48	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:33:59	15980	79.024	5.45	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:04	15985	79.532	5.45	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:09	15990	79.528	5.59	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:14	15995	79.524	5.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:19	16000	79.511	6.28	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:24	16005	79.501	6.66	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:29	16010	79.493	7.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:34	16015	79.488	7.34	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:39	16020	79.48	7.61	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:44	16025	79.474	7.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:49	16030	79.464	8.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:54	16035	79.457	8.2	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:34:59	16040	79.451	8.34	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:04	16045	79.446	8.47	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:09	16050	79.439	8.58	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:14	16055	79.43	8.67	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:19	16060	79.423	8.76	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:24	16065	79.418	8.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:29	16070	79.413	8.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:34	16075	79.408	8.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:39	16080	79.4	9.03	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:44	16085	79.394	9.1	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:49	16090	79.387	9.15	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:54	16095	79.377	9.19	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:35:59	16100	79.371	9.24	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:04	16105	79.364	9.29	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:09	16110	79.358	9.33	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:14	16115	79.346	9.37	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:19	16120	79.34	9.41	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:24	16125	79.333	9.45	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:29	16130	79.33	9.48	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:34	16135	79.327	9.52	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:39	16140	79.32	9.54	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:44	16145	79.314	9.57	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:49	16150	79.307	9.59	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:54	16155	79.302	9.61	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:36:59	16160	79.298	9.63	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:04	16165	79.293	9.65	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:09	16170	79.289	9.66	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:14	16175	79.286	9.68	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:19	16180	79.283	9.69	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:24	16185	79.281	9.7	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:29	16190	79.278	9.72	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:34	16195	79.273	9.72	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:39	16200	79.268	9.74	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:44	16205	79.262	9.75	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:49	16210	79.259	9.75	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:54	16215	79.254	9.76	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:37:59	16220	79.252	9.77	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:04	16225	79.249	9.78	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:09	16230	79.247	9.78	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:14	16235	79.245	9.8	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:19	16240	79.244	9.81	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:24	16245	79.239	9.81	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:29	16250	79.236	9.82	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:34	16255	79.232	9.83	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:39	16260	79.227	9.83	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:44	16265	79.224	9.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:49	16270	79.223	9.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:38:54	16275	79.219	9.84	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:38:59	16280	79.216	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:04	16285	79.213	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:09	16290	79.211	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:14	16295	79.208	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:19	16300	79.205	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:24	16305	79.201	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:29	16310	79.198	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:34	16315	79.198	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:39	16320	79.197	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:44	16325	79.195	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:49	16330	79.192	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:54	16335	79.192	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:39:59	16340	79.192	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:04	16345	79.19	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:09	16350	79.185	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:14	16355	79.184	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:19	16360	79.18	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:24	16365	79.179	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:29	16370	79.177	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:34	16375	79.175	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:39	16380	79.174	9.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:44	16385	79.174	9.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:49	16390	79.172	9.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:54	16395	79.172	9.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:40:59	16400	79.171	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:04	16405	79.169	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:09	16410	79.169	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:14	16415	79.169	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:19	16420	79.167	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:24	16425	79.167	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:29	16430	79.167	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:34	16435	79.166	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:39	16440	79.164	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:44	16445	79.162	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:49	16450	79.162	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:54	16455	79.162	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:41:59	16460	79.161	9.99	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:04	16465	79.159	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:09	16470	79.159	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:14	16475	79.158	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:19	16480	79.156	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:24	16485	79.158	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:29	16490	79.157	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:34	16495	79.156	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:39	16500	79.156	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:44	16505	79.151	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:49	16510	79.151	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:54	16515	79.149	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:42:59	16520	79.144	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:04	16525	79.143	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:09	16530	79.144	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:14	16535	79.143	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:19	16540	79.141	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:24	16545	79.14	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:29	16550	79.136	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:34	16555	79.136	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:39	16560	79.135	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:44	16565	79.135	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:49	16570	79.135	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:54	16575	79.133	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:43:59	16580	79.133	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:04	16585	79.13	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:09	16590	79.13	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:14	16595	79.13	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:19	16600	79.13	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:24	16605	79.128	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:29	16610	79.127	9.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:34	16615	79.125	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:39	16620	79.127	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:44	16625	79.123	9.96	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:44:49	16630	79.123	9.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:54	16635	79.122	9.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:44:59	16640	79.12	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:04	16645	79.118	9.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:09	16650	79.117	9.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:14	16655	79.115	9.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:19	16660	79.114	9.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:24	16665	79.112	9.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:29	16670	79.11	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:34	16675	79.109	9.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:39	16680	79.107	9.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:44	16685	79.104	9.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:49	16690	79.1	9.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:54	16695	79.097	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:45:59	16700	79.096	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:04	16705	79.094	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:09	16710	79.092	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:14	16715	79.091	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:19	16720	79.089	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:24	16725	79.087	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:29	16730	79.086	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:34	16735	79.086	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:39	16740	79.084	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:44	16745	79.084	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:49	16750	79.083	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:54	16755	79.081	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:46:59	16760	79.079	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:04	16765	79.079	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:09	16770	79.078	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:14	16775	79.076	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:19	16780	79.074	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:24	16785	79.073	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:29	16790	79.071	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:34	16795	79.07	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:39	16800	79.07	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:44	16805	79.066	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:49	16810	79.065	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:54	16815	79.063	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:47:59	16820	79.06	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:04	16825	79.058	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:09	16830	79.057	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:14	16835	79.053	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:19	16840	79.052	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:24	16845	79.048	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:29	16850	79.047	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:34	16855	79.045	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:39	16860	79.042	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:44	16865	79.039	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:49	16870	79.037	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:54	16875	79.034	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:48:59	16880	79.032	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:04	16885	79.029	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:09	16890	79.026	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:14	16895	79.024	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:19	16900	79.021	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:24	16905	79.019	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:29	16910	79.016	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:34	16915	79.013	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:39	16920	79.011	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:44	16925	79.009	9.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:49	16930	79.006	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:54	16935	79.004	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:49:59	16940	79.001	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:04	16945	79	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:09	16950	78.998	9.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:14	16955	78.996	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:19	16960	78.995	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:24	16965	78.991	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:29	16970	78.99	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:34	16975	78.988	9.91	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:50:39	16980	78.985	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:44	16985	78.982	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:49	16990	78.98	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:54	16995	78.977	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:50:59	17000	78.972	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:04	17005	78.97	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:09	17010	78.967	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:14	17015	78.965	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:19	17020	78.962	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:24	17025	78.962	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:29	17030	78.961	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:34	17035	78.957	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:39	17040	78.956	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:44	17045	78.954	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:49	17050	78.952	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:54	17055	78.949	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:51:59	17060	78.947	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:04	17065	78.947	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:09	17070	78.944	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:14	17075	78.943	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:19	17080	78.941	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:24	17085	78.938	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:29	17090	78.938	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:34	17095	78.936	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:39	17100	78.934	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:44	17105	78.933	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:49	17110	78.931	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:54	17115	78.931	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:52:59	17120	78.929	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:04	17125	78.929	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:09	17130	78.929	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:14	17135	78.928	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:19	17140	78.928	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:24	17145	78.928	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:29	17150	78.926	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:34	17155	78.926	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:39	17160	78.925	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:44	17165	78.923	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:49	17170	78.92	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:54	17175	78.918	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:53:59	17180	78.918	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:04	17185	78.918	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:09	17190	78.916	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:14	17195	78.915	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:19	17200	78.913	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:24	17205	78.912	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:29	17210	78.91	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:34	17215	78.908	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:39	17220	78.908	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:44	17225	78.905	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:49	17230	78.903	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:54	17235	78.903	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:54:59	17240	78.9	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:04	17245	78.899	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:09	17250	78.899	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:14	17255	78.897	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:19	17260	78.897	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:24	17265	78.895	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:29	17270	78.894	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:34	17275	78.894	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:39	17280	78.892	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:44	17285	78.89	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:49	17290	78.889	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:54	17295	78.889	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:55:59	17300	78.887	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:04	17305	78.886	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:09	17310	78.884	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:14	17315	78.884	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:19	17320	78.884	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:24	17325	78.881	9.9	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	12:56:29	17330	78.879	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:34	17335	78.878	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:39	17340	78.876	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:44	17345	78.874	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:49	17350	78.874	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:54	17355	78.873	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:56:59	17360	78.871	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:04	17365	78.869	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:09	17370	78.868	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:14	17375	78.866	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:19	17380	78.864	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:24	17385	78.864	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:29	17390	78.863	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:34	17395	78.863	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:39	17400	78.863	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:44	17405	78.861	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:49	17410	78.861	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:54	17415	78.86	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:57:59	17420	78.86	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:04	17425	78.86	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:09	17430	78.858	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:14	17435	78.856	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:19	17440	78.855	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:24	17445	78.853	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:29	17450	78.853	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:34	17455	78.851	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:39	17460	78.851	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:44	17465	78.851	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:49	17470	78.851	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:54	17475	78.85	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:58:59	17480	78.848	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:04	17485	78.847	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:09	17490	78.845	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:14	17495	78.843	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:19	17500	78.842	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:24	17505	78.84	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:29	17510	78.838	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:34	17515	78.837	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:39	17520	78.837	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:44	17525	78.835	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:49	17530	78.834	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:54	17535	78.834	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	12:59:59	17540	78.832	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:04	17545	78.832	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:09	17550	78.83	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:14	17555	78.83	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:19	17560	78.829	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:24	17565	78.829	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:29	17570	78.829	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:34	17575	78.827	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:39	17580	78.825	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:44	17585	78.825	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:49	17590	78.824	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:54	17595	78.824	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:00:59	17600	78.824	9.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:04	17605	78.824	9.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:09	17610	78.822	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:14	17615	78.822	9.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:19	17620	78.822	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:24	17625	78.821	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:29	17630	78.821	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:34	17635	78.819	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:39	17640	78.819	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:44	17645	78.816	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:49	17650	78.816	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:54	17655	78.812	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:01:59	17660	78.814	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:04	17665	78.812	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:09	17670	78.811	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:14	17675	78.811	9.86	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	13:02:19	17680	78.809	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:24	17685	78.807	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:29	17690	78.806	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:34	17695	78.804	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:39	17700	78.803	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:44	17705	78.801	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:49	17710	78.799	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:54	17715	78.798	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:02:59	17720	78.796	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:04	17725	78.794	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:09	17730	78.794	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:14	17735	78.793	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:19	17740	78.791	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:24	17745	78.791	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:29	17750	78.79	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:34	17755	78.79	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:39	17760	78.788	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:44	17765	78.786	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:49	17770	78.786	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:54	17775	78.785	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:03:59	17780	78.785	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:04	17785	78.785	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:09	17790	78.783	9.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:14	17795	78.781	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:19	17800	78.78	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:24	17805	78.778	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:29	17810	78.78	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:34	17815	78.778	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:39	17820	78.778	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:44	17825	78.777	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:49	17830	78.775	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:54	17835	78.777	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:04:59	17840	78.775	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:04	17845	78.773	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:09	17850	78.773	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:14	17855	78.773	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:19	17860	78.773	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:24	17865	78.773	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:29	17870	78.772	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:34	17875	78.772	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:39	17880	78.77	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:44	17885	78.768	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:49	17890	78.767	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:54	17895	78.765	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:05:59	17900	78.765	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:04	17905	78.765	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:09	17910	78.764	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:14	17915	78.764	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:19	17920	78.764	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:24	17925	78.76	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:29	17930	78.757	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:34	17935	78.757	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:39	17940	78.755	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:44	17945	78.755	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:49	17950	78.754	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:54	17955	78.754	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:06:59	17960	78.752	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:04	17965	78.752	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:09	17970	78.752	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:14	17975	78.752	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:19	17980	78.752	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:24	17985	78.751	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:29	17990	78.751	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:34	17995	78.749	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:39	18000	78.749	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:44	18005	78.751	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:49	18010	78.747	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:54	18015	78.746	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:07:59	18020	78.744	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:04	18025	78.746	9.87	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	13:08:09	18030	78.744	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:14	18035	78.742	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:19	18040	78.742	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:24	18045	78.741	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:29	18050	78.741	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:34	18055	78.739	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:39	18060	78.739	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:44	18065	78.739	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:49	18070	78.738	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:54	18075	78.736	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:08:59	18080	78.736	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:04	18085	78.734	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:09	18090	78.734	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:14	18095	78.733	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:19	18100	78.733	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:24	18105	78.733	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:29	18110	78.733	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:34	18115	78.733	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:39	18120	78.733	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:44	18125	78.731	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:49	18130	78.731	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:54	18135	78.733	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:09:59	18140	78.731	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:04	18145	78.733	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:09	18150	78.731	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:14	18155	78.731	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:19	18160	78.729	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:24	18165	78.729	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:29	18170	78.729	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:34	18175	78.731	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:39	18180	78.729	9.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:44	18185	78.729	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:49	18190	78.718	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:54	18195	78.698	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:10:59	18200	78.677	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:04	18205	78.638	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:09	18210	78.562	9.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:14	18215	78.352	9.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:19	18220	78.128	9.88	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:24	18225	78.073	9.91	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:29	18230	78.075	9.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:34	18235	78.073	9.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:39	18240	78.073	9.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:44	18245	78.073	9.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:49	18250	78.075	9.81	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:54	18255	78.075	9.69	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:11:59	18260	78.075	9.57	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:04	18265	78.076	9.44	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:09	18270	78.075	9.3	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:14	18275	78.075	9.17	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:19	18280	78.076	9.05	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:24	18285	78.076	8.93	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:29	18290	78.075	8.81	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:34	18295	78.075	8.7	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:39	18300	78.076	8.6	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:44	18305	78.076	8.5	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:49	18310	78.076	8.41	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:54	18315	78.076	8.32	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:12:59	18320	78.078	8.24	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:04	18325	78.078	8.16	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:09	18330	78.076	8.09	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:14	18335	78.076	8.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:19	18340	78.078	7.96	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:24	18345	78.078	7.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:29	18350	78.076	7.85	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:34	18355	78.078	7.79	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:39	18360	78.078	7.74	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:44	18365	78.078	7.7	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:49	18370	78.078	7.65	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:13:54	18375	78.078	7.61	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	13:13:59	18380	78.078	7.57	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:04	18385	78.078	7.53	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:09	18390	78.078	7.49	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:14	18395	78.078	7.46	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:19	18400	78.078	7.42	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:24	18405	78.08	7.39	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:29	18410	78.078	7.35	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:34	18415	78.08	7.33	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:39	18420	78.08	7.3	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:44	18425	78.08	7.28	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:49	18430	78.08	7.25	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:54	18435	78.08	7.22	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:14:59	18440	78.08	7.19	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:04	18445	78.08	7.17	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:09	18450	78.08	7.15	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:14	18455	78.081	7.13	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:19	18460	78.08	7.11	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:24	18465	78.08	7.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:29	18470	78.08	7.06	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:34	18475	78.08	7.04	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:39	18480	78.08	7.02	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:44	18485	78.08	7.01	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:49	18490	78.08	6.98	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:54	18495	78.081	6.97	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:15:59	18500	78.081	6.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:04	18505	78.081	6.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:09	18510	78.081	6.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:14	18515	78.081	6.9	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:19	18520	78.081	6.89	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:24	18525	78.081	6.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:29	18530	78.08	6.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:34	18535	78.081	6.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:39	18540	78.081	6.83	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:44	18545	78.081	6.81	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:49	18550	78.081	6.8	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:54	18555	78.081	6.79	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:16:59	18560	78.083	6.77	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:04	18565	78.083	6.76	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:09	18570	78.081	6.75	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:14	18575	78.081	6.74	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:19	18580	78.083	6.72	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:24	18585	78.083	6.71	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:29	18590	78.083	6.7	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:34	18595	78.081	6.69	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:39	18600	78.083	6.67	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:44	18605	78.083	6.66	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:49	18610	78.081	6.66	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:54	18615	78.081	6.64	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:17:59	18620	78.081	6.63	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:04	18625	78.081	6.62	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:09	18630	78.081	6.62	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:14	18635	78.081	6.6	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:19	18640	78.083	6.59	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:24	18645	78.083	6.58	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:29	18650	78.081	6.58	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:34	18655	78.083	6.56	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:39	18660	78.083	6.56	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:44	18665	78.083	6.54	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:49	18670	78.081	6.54	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:54	18675	78.081	6.53	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:18:59	18680	78.083	6.52	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:04	18685	78.083	6.51	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:09	18690	78.083	6.51	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:14	18695	78.083	6.5	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:19	18700	78.083	6.49	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:24	18705	78.083	6.48	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:29	18710	78.083	6.47	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:34	18715	78.083	6.47	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:39	18720	78.083	6.46	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:44	18725	78.081	6.45	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-04	4/14/2004	13:19:49	18730	78.083	6.44	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:54	18735	78.083	6.44	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:19:59	18740	78.083	6.42	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:04	18745	78.083	6.42	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:09	18750	78.083	6.41	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:14	18755	78.083	6.41	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:19	18760	78.083	6.4	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:24	18765	78.083	6.39	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:29	18770	78.083	6.39	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:34	18775	78.083	6.38	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:39	18780	78.083	6.38	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:44	18785	78.083	6.37	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:49	18790	78.083	6.36	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:54	18795	78.308	6.35	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:20:59	18800	80.13	6.36	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:04	18805	82.357	6.46	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:09	18810	84.61	6.86	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:14	18815	86.843	7.51	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:19	18820	88.863	8.24	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:24	18825	90.832	8.92	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:29	18830	92.655	9.53	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:34	18835	95.176	10.08	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:39	18840	97.457	10.52	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:44	18845	99.164	10.87	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:49	18850	99.062	11.15	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:54	18855	106.035	11.38	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:21:59	18860	106.041	11.54	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:04	18865	106.041	11.56	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:09	18870	106.049	11.48	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:14	18875	106.059	11.33	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:19	18880	106.041	11.94	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:24	18885	106.028	12.74	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:29	18890	106.026	12.68	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:34	18895	106.022	12.95	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:39	18900	106.023	12.84	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:44	18905	106.018	12.7	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:49	18910	106.006	12.39	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:54	18915	106.004	12.15	--	--	--	--	--	--
PS-CT-04	4/14/2004	13:22:59	18920	106.002	11.87	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:23:04	18925	105.999	11.68	6/3/2004	14:03:06	0	0.033	13.98	-105.403
PS-CT-05	4/14/2004	13:23:09	18930	105.998	11.58	6/3/2004	14:03:11	5	0.033	13.95	-105.403
PS-CT-05	4/14/2004	13:23:14	18935	105.995	11.56	6/3/2004	14:03:16	10	0.033	13.93	-105.403
PS-CT-05	4/14/2004	13:23:19	18940	105.993	11.51	6/3/2004	14:03:21	15	0.035	13.89	-105.405
PS-CT-05	4/14/2004	13:23:24	18945	105.992	11.4	6/3/2004	14:03:26	20	0.033	13.88	-105.403
PS-CT-05	4/14/2004	13:23:29	18950	105.992	11.45	6/3/2004	14:03:31	25	0.033	13.85	-105.403
PS-CT-05	4/14/2004	13:23:34	18955	105.994	11.33	6/3/2004	14:03:36	30	0.033	13.84	-105.403
PS-CT-05	4/14/2004	13:23:39	18960	105.995	11.31	6/3/2004	14:03:41	35	0.034	13.38	-105.404
PS-CT-05	4/14/2004	13:23:44	18965	105.993	11.26	6/3/2004	14:03:46	40	0.033	12.9	-105.403
PS-CT-05	4/14/2004	13:23:49	18970	105.998	11.22	6/3/2004	14:03:51	45	0.033	12.7	-105.403
PS-CT-05	4/14/2004	13:23:54	18975	106	11.2	6/3/2004	14:03:56	50	0.033	12.67	-105.403
PS-CT-05	4/14/2004	13:23:59	18980	106.001	11.19	6/3/2004	14:04:01	55	0.034	12.65	-105.404
PS-CT-05	4/14/2004	13:24:04	18985	106.003	11.18	6/3/2004	14:04:06	60	0.034	12.67	-105.404
PS-CT-05	4/14/2004	13:24:09	18990	106.005	11.15	6/3/2004	14:04:11	65	0.033	12.66	-105.403
PS-CT-05	4/14/2004	13:24:14	18995	106.006	11.1	6/3/2004	14:04:16	70	0.036	12.66	-105.406
PS-CT-05	4/14/2004	13:24:19	19000	106.005	10.98	6/3/2004	14:04:21	75	0.034	12.65	-105.404
PS-CT-05	4/14/2004	13:24:24	19005	106	10.86	6/3/2004	14:04:26	80	0.034	12.62	-105.404
PS-CT-05	4/14/2004	13:24:29	19010	106.016	10.71	6/3/2004	14:04:31	85	0.034	12.28	-105.404
PS-CT-05	4/14/2004	13:24:34	19015	105.992	10.63	6/3/2004	14:04:36	90	0.034	12.21	-105.404
PS-CT-05	4/14/2004	13:24:39	19020	105.984	10.53	6/3/2004	14:04:41	95	0.034	12.11	-105.404
PS-CT-05	4/14/2004	13:24:44	19025	105.967	10.46	6/3/2004	14:04:46	100	0.031	12.1	-105.401
PS-CT-05	4/14/2004	13:24:49	19030	105.972	10.45	6/3/2004	14:04:51	105	0.034	11.98	-105.404
PS-CT-05	4/14/2004	13:24:54	19035	105.963	10.43	6/3/2004	14:04:56	110	0.034	11.93	-105.404
PS-CT-05	4/14/2004	13:24:59	19040	105.955	10.4	6/3/2004	14:05:01	115	0.032	11.57	-105.402
PS-CT-05	4/14/2004	13:25:04	19045	104.193	10.48	6/3/2004	14:05:06	120	0.031	11.52	-105.401
PS-CT-05	4/14/2004	13:25:09	19050	101.164	9.96	6/3/2004	14:05:11	125	0.032	11.52	-105.402
PS-CT-05	4/14/2004	13:25:14	19055	102.073	10.09	6/3/2004	14:05:16	130	0.034	11.53	-105.404
PS-CT-05	4/14/2004	13:25:19	19060	102.062	10.2	6/3/2004	14:05:21	135	0.18	11.28	-105.55
PS-CT-05	4/14/2004	13:25:24	19065	102.068	10.39	6/3/2004	14:05:26	140	0.348	11.22	-105.718
PS-CT-05	4/14/2004	13:25:29	19070	102.074	10.56	6/3/2004	14:05:31	145	0.516	11.02	-105.886

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	13:25:34	19075	102.079	10.66	6/3/2004	14:05:36	150	0.663	10.9	-106.033
PS-CT-05	4/14/2004	13:25:39	19080	102.082	10.72	6/3/2004	14:05:41	155	0.796	10.76	-106.166
PS-CT-05	4/14/2004	13:25:44	19085	102.085	10.74	6/3/2004	14:05:46	160	0.921	10.62	-106.291
PS-CT-05	4/14/2004	13:25:49	19090	102.087	10.75	6/3/2004	14:05:51	165	1.031	10.5	-106.401
PS-CT-05	4/14/2004	13:25:54	19095	102.088	10.72	6/3/2004	14:05:56	170	1.134	10.36	-106.504
PS-CT-05	4/14/2004	13:25:59	19100	102.089	10.69	6/3/2004	14:06:01	175	1.226	10.25	-106.596
PS-CT-05	4/14/2004	13:26:04	19105	102.091	10.66	6/3/2004	14:06:06	180	1.316	10.17	-106.686
PS-CT-05	4/14/2004	13:26:09	19110	102.092	10.63	6/3/2004	14:06:11	185	1.395	10.04	-106.765
PS-CT-05	4/14/2004	13:26:14	19115	102.093	10.59	6/3/2004	14:06:16	190	1.476	9.88	-106.846
PS-CT-05	4/14/2004	13:26:19	19120	102.093	10.55	6/3/2004	14:06:21	195	1.559	9.78	-106.929
PS-CT-05	4/14/2004	13:26:24	19125	102.094	10.53	6/3/2004	14:06:26	200	1.64	9.7	-107.01
PS-CT-05	4/14/2004	13:26:29	19130	102.094	10.49	6/3/2004	14:06:31	205	1.722	9.64	-107.092
PS-CT-05	4/14/2004	13:26:34	19135	102.097	10.46	6/3/2004	14:06:36	210	1.799	9.56	-107.169
PS-CT-05	4/14/2004	13:26:39	19140	102.095	10.43	6/3/2004	14:06:41	215	1.876	9.5	-107.246
PS-CT-05	4/14/2004	13:26:44	19145	102.096	10.4	6/3/2004	14:06:46	220	1.957	9.44	-107.327
PS-CT-05	4/14/2004	13:26:49	19150	102.098	10.38	6/3/2004	14:06:51	225	2.036	9.41	-107.406
PS-CT-05	4/14/2004	13:26:54	19155	102.097	10.35	6/3/2004	14:06:56	230	2.111	9.34	-107.481
PS-CT-05	4/14/2004	13:26:59	19160	102.099	10.33	6/3/2004	14:07:01	235	2.187	9.27	-107.557
PS-CT-05	4/14/2004	13:27:04	19165	102.097	10.32	6/3/2004	14:07:06	240	2.261	9.23	-107.631
PS-CT-05	4/14/2004	13:27:09	19170	102.099	10.31	6/3/2004	14:07:11	245	2.34	9.21	-107.71
PS-CT-05	4/14/2004	13:27:14	19175	102.099	10.28	6/3/2004	14:07:16	250	2.418	9.16	-107.788
PS-CT-05	4/14/2004	13:27:19	19180	102.1	10.27	6/3/2004	14:07:21	255	2.499	9.12	-107.869
PS-CT-05	4/14/2004	13:27:24	19185	102.1	10.27	6/3/2004	14:07:26	260	2.581	9.08	-107.951
PS-CT-05	4/14/2004	13:27:29	19190	102.1	10.28	6/3/2004	14:07:31	265	2.662	9.05	-108.032
PS-CT-05	4/14/2004	13:27:34	19195	102.1	10.28	6/3/2004	14:07:36	270	2.744	9.02	-108.114
PS-CT-05	4/14/2004	13:27:39	19200	102.1	10.29	6/3/2004	14:07:41	275	2.821	8.98	-108.191
PS-CT-05	4/14/2004	13:27:44	19205	102.101	10.31	6/3/2004	14:07:46	280	2.902	8.95	-108.272
PS-CT-05	4/14/2004	13:27:49	19210	102.101	10.32	6/3/2004	14:07:51	285	2.989	8.93	-108.359
PS-CT-05	4/14/2004	13:27:54	19215	102.101	10.33	6/3/2004	14:07:56	290	3.07	8.91	-108.44
PS-CT-05	4/14/2004	13:27:59	19220	102.101	10.35	6/3/2004	14:08:01	295	3.145	8.89	-108.515
PS-CT-05	4/14/2004	13:28:04	19225	102.101	10.35	6/3/2004	14:08:06	300	3.213	8.88	-108.583
PS-CT-05	4/14/2004	13:28:09	19230	102.101	10.35	6/3/2004	14:08:11	305	3.275	8.87	-108.645
PS-CT-05	4/14/2004	13:28:14	19235	102.102	10.35	6/3/2004	14:08:16	310	3.333	8.85	-108.703
PS-CT-05	4/14/2004	13:28:19	19240	102.102	10.36	6/3/2004	14:08:21	315	3.389	8.84	-108.759
PS-CT-05	4/14/2004	13:28:24	19245	102.102	10.35	6/3/2004	14:08:26	320	3.441	8.84	-108.811
PS-CT-05	4/14/2004	13:28:29	19250	102.102	10.35	6/3/2004	14:08:31	325	3.494	8.78	-108.864
PS-CT-05	4/14/2004	13:28:34	19255	102.102	10.34	6/3/2004	14:08:36	330	3.545	8.78	-108.915
PS-CT-05	4/14/2004	13:28:39	19260	102.102	10.34	6/3/2004	14:08:41	335	3.594	8.77	-108.964
PS-CT-05	4/14/2004	13:28:44	19265	102.102	10.33	6/3/2004	14:08:46	340	3.644	8.75	-109.014
PS-CT-05	4/14/2004	13:28:49	19270	102.102	10.33	6/3/2004	14:08:51	345	3.69	8.77	-109.06
PS-CT-05	4/14/2004	13:28:54	19275	102.102	10.31	6/3/2004	14:08:56	350	3.737	8.79	-109.107
PS-CT-05	4/14/2004	13:28:59	19280	102.103	10.31	6/3/2004	14:09:01	355	3.782	8.8	-109.152
PS-CT-05	4/14/2004	13:29:04	19285	102.103	10.29	6/3/2004	14:09:06	360	3.828	8.81	-109.198
PS-CT-05	4/14/2004	13:29:09	19290	102.103	10.27	6/3/2004	14:09:11	365	3.874	8.82	-109.244
PS-CT-05	4/14/2004	13:29:14	19295	102.103	10.26	6/3/2004	14:09:16	370	3.917	8.81	-109.287
PS-CT-05	4/14/2004	13:29:19	19300	102.103	10.26	6/3/2004	14:09:21	375	3.959	8.82	-109.329
PS-CT-05	4/14/2004	13:29:24	19305	102.103	10.23	6/3/2004	14:09:26	380	4.002	8.82	-109.372
PS-CT-05	4/14/2004	13:29:29	19310	102.103	10.22	6/3/2004	14:09:31	385	4.045	8.83	-109.415
PS-CT-05	4/14/2004	13:29:34	19315	102.103	10.21	6/3/2004	14:09:36	390	4.083	8.82	-109.453
PS-CT-05	4/14/2004	13:29:39	19320	102.103	10.19	6/3/2004	14:09:41	395	4.122	8.81	-109.492
PS-CT-05	4/14/2004	13:29:44	19325	102.103	10.18	6/3/2004	14:09:46	400	4.162	8.82	-109.532
PS-CT-05	4/14/2004	13:29:49	19330	102.103	10.17	6/3/2004	14:09:51	405	4.204	8.82	-109.574
PS-CT-05	4/14/2004	13:29:54	19335	102.103	10.15	6/3/2004	14:09:56	410	4.244	8.8	-109.614
PS-CT-05	4/14/2004	13:29:59	19340	102.103	10.14	6/3/2004	14:10:01	415	4.283	8.76	-109.653
PS-CT-05	4/14/2004	13:30:04	19345	102.103	10.12	6/3/2004	14:10:06	420	4.32	8.74	-109.69
PS-CT-05	4/14/2004	13:30:09	19350	102.103	10.11	6/3/2004	14:10:11	425	4.359	8.73	-109.729
PS-CT-05	4/14/2004	13:30:14	19355	102.103	10.1	6/3/2004	14:10:16	430	4.397	8.73	-109.767
PS-CT-05	4/14/2004	13:30:19	19360	102.105	10.1	6/3/2004	14:10:21	435	4.436	8.7	-109.806
PS-CT-05	4/14/2004	13:30:24	19365	102.104	10.08	6/3/2004	14:10:26	440	4.478	8.68	-109.848
PS-CT-05	4/14/2004	13:30:29	19370	102.104	10.06	6/3/2004	14:10:31	445	4.519	8.67	-109.889
PS-CT-05	4/14/2004	13:30:34	19375	102.105	10.05	6/3/2004	14:10:36	450	4.558	8.64	-109.928
PS-CT-05	4/14/2004	13:30:39	19380	102.105	10.04	6/3/2004	14:10:41	455	4.599	8.62	-109.969
PS-CT-05	4/14/2004	13:30:44	19385	102.105	10.02	6/3/2004	14:10:46	460	4.641	8.61	-110.011
PS-CT-05	4/14/2004	13:30:49	19390	102.105	10	6/3/2004	14:10:51	465	4.678	8.61	-110.048
PS-CT-05	4/14/2004	13:30:54	19395	102.105	9.99	6/3/2004	14:10:56	470	4.718	8.59	-110.088
PS-CT-05	4/14/2004	13:30:59	19400	102.106	9.98	6/3/2004	14:11:01	475	4.759	8.58	-110.129
PS-CT-05	4/14/2004	13:31:04	19405	102.104	9.97	6/3/2004	14:11:06	480	4.807	8.57	-110.177
PS-CT-05	4/14/2004	13:31:09	19410	102.104	9.96	6/3/2004	14:11:11	485	4.859	8.56	-110.229
PS-CT-05	4/14/2004	13:31:14	19415	102.104	9.95	6/3/2004	14:11:16	490	4.912	8.56	-110.282
PS-CT-05	4/14/2004	13:31:19	19420	102.104	9.93	6/3/2004	14:11:21	495	4.966	8.54	-110.336

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	13:31:24	19425	102.103	9.92	6/3/2004	14:11:26	500	5.024	8.54	-110.394
PS-CT-05	4/14/2004	13:31:29	19430	102.104	9.91	6/3/2004	14:11:31	505	5.078	8.53	-110.448
PS-CT-05	4/14/2004	13:31:34	19435	102.104	9.9	6/3/2004	14:11:36	510	5.129	8.51	-110.499
PS-CT-05	4/14/2004	13:31:39	19440	102.104	9.89	6/3/2004	14:11:41	515	5.174	8.48	-110.544
PS-CT-05	4/14/2004	13:31:44	19445	102.104	9.89	6/3/2004	14:11:46	520	5.218	8.46	-110.588
PS-CT-05	4/14/2004	13:31:49	19450	102.104	9.88	6/3/2004	14:11:51	525	5.258	8.45	-110.628
PS-CT-05	4/14/2004	13:31:54	19455	102.104	9.88	6/3/2004	14:11:56	530	5.299	8.45	-110.669
PS-CT-05	4/14/2004	13:31:59	19460	102.104	9.88	6/3/2004	14:12:01	535	5.342	8.45	-110.712
PS-CT-05	4/14/2004	13:32:04	19465	102.104	9.87	6/3/2004	14:12:06	540	5.381	8.45	-110.751
PS-CT-05	4/14/2004	13:32:09	19470	102.104	9.87	6/3/2004	14:12:11	545	5.422	8.45	-110.792
PS-CT-05	4/14/2004	13:32:14	19475	102.104	9.87	6/3/2004	14:12:16	550	5.462	8.45	-110.832
PS-CT-05	4/14/2004	13:32:19	19480	102.105	9.87	6/3/2004	14:12:21	555	5.498	8.45	-110.868
PS-CT-05	4/14/2004	13:32:24	19485	102.105	9.87	6/3/2004	14:12:26	560	5.538	8.45	-110.908
PS-CT-05	4/14/2004	13:32:29	19490	102.103	9.87	6/3/2004	14:12:31	565	5.572	8.44	-110.942
PS-CT-05	4/14/2004	13:32:34	19495	102.105	9.88	6/3/2004	14:12:36	570	5.607	8.44	-110.977
PS-CT-05	4/14/2004	13:32:39	19500	102.105	9.88	6/3/2004	14:12:41	575	5.643	8.43	-111.013
PS-CT-05	4/14/2004	13:32:44	19505	102.103	9.88	6/3/2004	14:12:46	580	5.677	8.44	-111.047
PS-CT-05	4/14/2004	13:32:49	19510	102.105	9.88	6/3/2004	14:12:51	585	5.71	8.43	-111.08
PS-CT-05	4/14/2004	13:32:54	19515	102.105	9.88	6/3/2004	14:12:56	590	5.743	8.44	-111.113
PS-CT-05	4/14/2004	13:32:59	19520	102.105	9.88	6/3/2004	14:13:01	595	5.778	8.43	-111.148
PS-CT-05	4/14/2004	13:33:04	19525	102.105	9.88	6/3/2004	14:13:06	600	5.807	8.44	-111.177
PS-CT-05	4/14/2004	13:33:09	19530	102.103	9.87	6/3/2004	14:13:11	605	5.839	8.42	-111.209
PS-CT-05	4/14/2004	13:33:14	19535	102.105	9.86	6/3/2004	14:13:16	610	5.872	8.41	-111.242
PS-CT-05	4/14/2004	13:33:19	19540	102.103	9.86	6/3/2004	14:13:21	615	5.901	8.42	-111.271
PS-CT-05	4/14/2004	13:33:24	19545	102.105	9.86	6/3/2004	14:13:26	620	5.933	8.43	-111.303
PS-CT-05	4/14/2004	13:33:29	19550	102.105	9.85	6/3/2004	14:13:31	625	5.962	8.43	-111.332
PS-CT-05	4/14/2004	13:33:34	19555	102.105	9.84	6/3/2004	14:13:36	630	5.998	8.43	-111.368
PS-CT-05	4/14/2004	13:33:39	19560	102.105	9.83	6/3/2004	14:13:41	635	6.023	8.44	-111.393
PS-CT-05	4/14/2004	13:33:44	19565	102.105	9.82	6/3/2004	14:13:46	640	6.054	8.43	-111.424
PS-CT-05	4/14/2004	13:33:49	19570	102.105	9.8	6/3/2004	14:13:51	645	6.084	8.44	-111.454
PS-CT-05	4/14/2004	13:33:54	19575	102.105	9.8	6/3/2004	14:13:56	650	6.114	8.45	-111.484
PS-CT-05	4/14/2004	13:33:59	19580	102.107	9.79	6/3/2004	14:14:01	655	6.143	8.46	-111.513
PS-CT-05	4/14/2004	13:34:04	19585	102.105	9.77	6/3/2004	14:14:06	660	6.171	8.47	-111.541
PS-CT-05	4/14/2004	13:34:09	19590	102.107	9.77	6/3/2004	14:14:11	665	6.202	8.47	-111.572
PS-CT-05	4/14/2004	13:34:14	19595	102.107	9.76	6/3/2004	14:14:16	670	6.23	8.48	-111.6
PS-CT-05	4/14/2004	13:34:19	19600	102.105	9.76	6/3/2004	14:14:21	675	6.258	8.49	-111.628
PS-CT-05	4/14/2004	13:34:24	19605	102.105	9.74	6/3/2004	14:14:26	680	6.288	8.49	-111.658
PS-CT-05	4/14/2004	13:34:29	19610	102.107	9.74	6/3/2004	14:14:31	685	6.316	8.5	-111.686
PS-CT-05	4/14/2004	13:34:34	19615	102.107	9.73	6/3/2004	14:14:36	690	6.342	8.51	-111.712
PS-CT-05	4/14/2004	13:34:39	19620	102.105	9.73	6/3/2004	14:14:41	695	6.374	8.52	-111.744
PS-CT-05	4/14/2004	13:34:44	19625	102.107	9.71	6/3/2004	14:14:46	700	6.403	8.53	-111.773
PS-CT-05	4/14/2004	13:34:49	19630	102.107	9.71	6/3/2004	14:14:51	705	6.43	8.54	-111.8
PS-CT-05	4/14/2004	13:34:54	19635	102.107	9.71	6/3/2004	14:14:56	710	6.459	8.56	-111.829
PS-CT-05	4/14/2004	13:34:59	19640	102.105	9.71	6/3/2004	14:15:01	715	6.489	8.57	-111.859
PS-CT-05	4/14/2004	13:35:04	19645	102.105	9.71	6/3/2004	14:15:06	720	6.533	8.58	-111.903
PS-CT-05	4/14/2004	13:35:09	19650	102.107	9.71	6/3/2004	14:15:11	725	6.601	8.59	-111.971
PS-CT-05	4/14/2004	13:35:14	19655	102.106	9.71	6/3/2004	14:15:16	730	6.672	8.6	-112.042
PS-CT-05	4/14/2004	13:35:19	19660	102.106	9.72	6/3/2004	14:15:21	735	6.746	8.61	-112.116
PS-CT-05	4/14/2004	13:35:24	19665	102.106	9.72	6/3/2004	14:15:26	740	6.836	8.61	-112.206
PS-CT-05	4/14/2004	13:35:29	19670	102.106	9.73	6/3/2004	14:15:31	745	6.945	8.62	-112.315
PS-CT-05	4/14/2004	13:35:34	19675	102.106	9.74	6/3/2004	14:15:36	750	7.07	8.63	-112.44
PS-CT-05	4/14/2004	13:35:39	19680	102.106	9.75	6/3/2004	14:15:41	755	7.193	8.64	-112.563
PS-CT-05	4/14/2004	13:35:44	19685	102.106	9.76	6/3/2004	14:15:46	760	7.309	8.67	-112.679
PS-CT-05	4/14/2004	13:35:49	19690	102.106	9.76	6/3/2004	14:15:51	765	7.427	8.75	-112.797
PS-CT-05	4/14/2004	13:35:54	19695	102.106	9.77	6/3/2004	14:15:56	770	7.549	8.87	-112.919
PS-CT-05	4/14/2004	13:35:59	19700	102.106	9.79	6/3/2004	14:16:01	775	7.669	8.99	-113.039
PS-CT-05	4/14/2004	13:36:04	19705	102.106	9.79	6/3/2004	14:16:06	780	7.781	9.11	-113.151
PS-CT-05	4/14/2004	13:36:09	19710	102.107	9.8	6/3/2004	14:16:11	785	7.897	9.22	-113.267
PS-CT-05	4/14/2004	13:36:14	19715	102.106	9.81	6/3/2004	14:16:16	790	8.013	9.31	-113.383
PS-CT-05	4/14/2004	13:36:19	19720	102.106	9.82	6/3/2004	14:16:21	795	8.129	9.4	-113.499
PS-CT-05	4/14/2004	13:36:24	19725	102.106	9.83	6/3/2004	14:16:26	800	8.246	9.5	-113.616
PS-CT-05	4/14/2004	13:36:29	19730	102.106	9.84	6/3/2004	14:16:31	805	8.376	9.57	-113.746
PS-CT-05	4/14/2004	13:36:34	19735	102.106	9.85	6/3/2004	14:16:36	810	8.507	9.64	-113.877
PS-CT-05	4/14/2004	13:36:39	19740	102.034	9.85	6/3/2004	14:16:41	815	8.642	9.69	-114.012
PS-CT-05	4/14/2004	13:36:44	19745	101.92	9.87	6/3/2004	14:16:46	820	8.789	9.72	-114.159
PS-CT-05	4/14/2004	13:36:49	19750	101.449	10.03	6/3/2004	14:16:51	825	8.985	9.75	-114.355
PS-CT-05	4/14/2004	13:36:54	19755	101.387	10.27	6/3/2004	14:16:56	830	9.21	9.76	-114.58
PS-CT-05	4/14/2004	13:36:59	19760	101.322	10.54	6/3/2004	14:17:01	835	9.418	9.77	-114.788
PS-CT-05	4/14/2004	13:37:04	19765	101.248	10.78	6/3/2004	14:17:06	840	9.642	9.78	-115.012
PS-CT-05	4/14/2004	13:37:09	19770	101.09	10.97	6/3/2004	14:17:11	845	9.869	9.81	-115.239

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	13:37:14	19775	100.939	11.08	6/3/2004	14:17:16	850	10.078	9.85	-115.448
PS-CT-05	4/14/2004	13:37:19	19780	100.825	11.16	6/3/2004	14:17:21	855	10.287	9.88	-115.657
PS-CT-05	4/14/2004	13:37:24	19785	100.639	11.23	6/3/2004	14:17:26	860	10.516	9.92	-115.886
PS-CT-05	4/14/2004	13:37:29	19790	100.447	11.29	6/3/2004	14:17:31	865	10.774	9.94	-116.144
PS-CT-05	4/14/2004	13:37:34	19795	100.269	11.32	6/3/2004	14:17:36	870	11.105	9.97	-116.475
PS-CT-05	4/14/2004	13:37:39	19800	100.136	11.32	6/3/2004	14:17:41	875	11.372	10.01	-116.742
PS-CT-05	4/14/2004	13:37:44	19805	99.987	11.33	6/3/2004	14:17:46	880	11.64	10.06	-117.01
PS-CT-05	4/14/2004	13:37:49	19810	99.857	11.32	6/3/2004	14:17:51	885	11.941	10.1	-117.311
PS-CT-05	4/14/2004	13:37:54	19815	99.71	11.3	6/3/2004	14:17:56	890	12.21	10.11	-117.58
PS-CT-05	4/14/2004	13:37:59	19820	99.58	11.26	6/3/2004	14:18:01	895	12.482	10.15	-117.852
PS-CT-05	4/14/2004	13:38:04	19825	99.487	11.22	6/3/2004	14:18:06	900	12.862	10.18	-118.232
PS-CT-05	4/14/2004	13:38:09	19830	99.402	11.19	6/3/2004	14:18:11	905	13.186	10.21	-118.556
PS-CT-05	4/14/2004	13:38:14	19835	99.318	11.16	6/3/2004	14:18:16	910	13.486	10.22	-118.856
PS-CT-05	4/14/2004	13:38:19	19840	99.238	11.12	6/3/2004	14:18:21	915	13.813	10.21	-119.183
PS-CT-05	4/14/2004	13:38:24	19845	99.16	11.08	6/3/2004	14:18:26	920	14.232	10.21	-119.602
PS-CT-05	4/14/2004	13:38:29	19850	99.081	11.03	6/3/2004	14:18:31	925	14.72	10.22	-120.09
PS-CT-05	4/14/2004	13:38:34	19855	99.006	10.98	6/3/2004	14:18:36	930	15.254	10.24	-120.624
PS-CT-05	4/14/2004	13:38:39	19860	98.933	10.93	6/3/2004	14:18:41	935	15.677	10.27	-121.047
PS-CT-05	4/14/2004	13:38:44	19865	98.85	10.9	6/3/2004	14:18:46	940	16.171	10.3	-121.541
PS-CT-05	4/14/2004	13:38:49	19870	98.752	10.86	6/3/2004	14:18:51	945	16.745	10.32	-122.115
PS-CT-05	4/14/2004	13:38:54	19875	98.651	10.84	6/3/2004	14:18:56	950	17.218	10.36	-122.588
PS-CT-05	4/14/2004	13:38:59	19880	98.56	10.83	6/3/2004	14:19:01	955	17.667	10.39	-123.037
PS-CT-05	4/14/2004	13:39:04	19885	98.469	10.81	6/3/2004	14:19:06	960	18.145	10.42	-123.515
PS-CT-05	4/14/2004	13:39:09	19890	98.386	10.8	6/3/2004	14:19:11	965	18.747	10.43	-124.117
PS-CT-05	4/14/2004	13:39:14	19895	98.319	10.76	6/3/2004	14:19:16	970	19.277	10.46	-124.647
PS-CT-05	4/14/2004	13:39:19	19900	98.257	10.75	6/3/2004	14:19:21	975	19.809	10.48	-125.179
PS-CT-05	4/14/2004	13:39:24	19905	98.19	10.71	6/3/2004	14:19:26	980	20.25	10.48	-125.62
PS-CT-05	4/14/2004	13:39:29	19910	98.11	10.68	6/3/2004	14:19:31	985	20.665	10.51	-126.035
PS-CT-05	4/14/2004	13:39:34	19915	98.03	10.64	6/3/2004	14:19:36	990	21.068	10.51	-126.438
PS-CT-05	4/14/2004	13:39:39	19920	97.952	10.61	6/3/2004	14:19:41	995	21.487	10.49	-126.857
PS-CT-05	4/14/2004	13:39:44	19925	97.858	10.58	6/3/2004	14:19:46	1000	21.971	10.46	-127.341
PS-CT-05	4/14/2004	13:39:49	19930	97.779	10.55	6/3/2004	14:19:51	1005	22.29	10.42	-127.66
PS-CT-05	4/14/2004	13:39:54	19935	97.713	10.53	6/3/2004	14:19:56	1010	22.596	10.38	-127.966
PS-CT-05	4/14/2004	13:39:59	19940	97.652	10.56	6/3/2004	14:20:01	1015	22.909	10.34	-128.279
PS-CT-05	4/14/2004	13:40:04	19945	97.589	10.61	6/3/2004	14:20:06	1020	23.194	10.29	-128.564
PS-CT-05	4/14/2004	13:40:09	19950	97.476	10.67	6/3/2004	14:20:11	1025	23.482	10.25	-128.852
PS-CT-05	4/14/2004	13:40:14	19955	97.447	10.71	6/3/2004	14:20:16	1030	23.829	10.21	-129.199
PS-CT-05	4/14/2004	13:40:19	19960	97.398	10.75	6/3/2004	14:20:21	1035	24.162	10.17	-129.532
PS-CT-05	4/14/2004	13:40:24	19965	97.357	10.8	6/3/2004	14:20:26	1040	24.544	10.12	-129.914
PS-CT-05	4/14/2004	13:40:29	19970	97.315	10.86	6/3/2004	14:20:31	1045	24.98	10.09	-130.35
PS-CT-05	4/14/2004	13:40:34	19975	97.269	10.89	6/3/2004	14:20:36	1050	25.443	10.06	-130.813
PS-CT-05	4/14/2004	13:40:39	19980	97.212	10.91	6/3/2004	14:20:41	1055	25.907	10.03	-131.277
PS-CT-05	4/14/2004	13:40:44	19985	97.154	10.91	6/3/2004	14:20:46	1060	26.381	10.02	-131.751
PS-CT-05	4/14/2004	13:40:49	19990	97.089	10.89	6/3/2004	14:20:51	1065	26.989	10.01	-132.359
PS-CT-05	4/14/2004	13:40:54	19995	97.033	10.86	6/3/2004	14:20:56	1070	27.766	10.04	-133.136
PS-CT-05	4/14/2004	13:40:59	20000	96.976	10.82	6/3/2004	14:21:01	1075	27.766	10.09	-133.136
PS-CT-05	4/14/2004	13:41:04	20005	96.914	10.78	6/3/2004	14:21:06	1080	27.766	10.08	-133.136
PS-CT-05	4/14/2004	13:41:09	20010	96.847	10.75	6/3/2004	14:21:11	1085	27.766	10.07	-133.136
PS-CT-05	4/14/2004	13:41:14	20015	96.773	10.71	6/3/2004	14:21:16	1090	27.766	10.04	-133.136
PS-CT-05	4/14/2004	13:41:19	20020	96.707	10.67	6/3/2004	14:21:21	1095	27.766	10	-133.136
PS-CT-05	4/14/2004	13:41:24	20025	96.641	10.65	6/3/2004	14:21:26	1100	27.768	9.91	-133.138
PS-CT-05	4/14/2004	13:41:29	20030	96.566	10.63	6/3/2004	14:21:31	1105	27.768	9.79	-133.138
PS-CT-05	4/14/2004	13:41:34	20035	96.494	10.62	6/3/2004	14:21:36	1110	27.769	9.61	-133.139
PS-CT-05	4/14/2004	13:41:39	20040	96.425	10.63	6/3/2004	14:21:41	1115	27.766	9.32	-133.136
PS-CT-05	4/14/2004	13:41:44	20045	96.37	10.64	6/3/2004	14:21:46	1120	27.768	8.94	-133.138
PS-CT-05	4/14/2004	13:41:49	20050	96.324	10.65	6/3/2004	14:21:51	1125	27.769	8.54	-133.139
PS-CT-05	4/14/2004	13:41:54	20055	96.276	10.66	6/3/2004	14:21:56	1130	27.768	8.12	-133.138
PS-CT-05	4/14/2004	13:41:59	20060	96.225	10.66	6/3/2004	14:22:01	1135	27.768	7.75	-133.138
PS-CT-05	4/14/2004	13:42:04	20065	96.179	10.66	6/3/2004	14:22:06	1140	27.768	7.42	-133.138
PS-CT-05	4/14/2004	13:42:09	20070	96.134	10.65	6/3/2004	14:22:11	1145	27.769	7.13	-133.139
PS-CT-05	4/14/2004	13:42:14	20075	96.095	10.64	6/3/2004	14:22:16	1150	27.768	6.87	-133.138
PS-CT-05	4/14/2004	13:42:19	20080	96.046	10.61	6/3/2004	14:22:21	1155	27.769	6.64	-133.139
PS-CT-05	4/14/2004	13:42:24	20085	95.989	10.59	6/3/2004	14:22:26	1160	27.769	6.42	-133.139
PS-CT-05	4/14/2004	13:42:29	20090	95.927	10.57	6/3/2004	14:22:31	1165	27.769	6.25	-133.139
PS-CT-05	4/14/2004	13:42:34	20095	95.86	10.54	6/3/2004	14:22:36	1170	27.768	6.1	-133.138
PS-CT-05	4/14/2004	13:42:39	20100	95.801	10.51	6/3/2004	14:22:41	1175	27.768	6.05	-133.138
PS-CT-05	4/14/2004	13:42:44	20105	95.746	10.48	6/3/2004	14:22:46	1180	27.768	5.99	-133.138
PS-CT-05	4/14/2004	13:42:49	20110	95.696	10.47	6/3/2004	14:22:51	1185	27.769	5.89	-133.139
PS-CT-05	4/14/2004	13:42:54	20115	95.652	10.46	6/3/2004	14:22:56	1190	27.768	5.78	-133.138
PS-CT-05	4/14/2004	13:42:59	20120	95.598	10.48	6/3/2004	14:23:01	1195	27.768	5.68	-133.138

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	13:43:04	20125	95.537	10.49	6/3/2004	14:23:06	1200	27.769	5.58	-133.139
PS-CT-05	4/14/2004	13:43:09	20130	95.459	10.51	6/3/2004	14:23:11	1205	27.769	5.49	-133.139
PS-CT-05	4/14/2004	13:43:14	20135	95.409	10.51	6/3/2004	14:23:16	1210	27.768	5.42	-133.138
PS-CT-05	4/14/2004	13:43:19	20140	95.361	10.53	6/3/2004	14:23:21	1215	27.768	5.35	-133.138
PS-CT-05	4/14/2004	13:43:24	20145	95.305	10.54	6/3/2004	14:23:26	1220	27.768	5.29	-133.138
PS-CT-05	4/14/2004	13:43:29	20150	95.241	10.58	6/3/2004	14:23:31	1225	27.768	5.22	-133.138
PS-CT-05	4/14/2004	13:43:34	20155	95.176	10.6	6/3/2004	14:23:36	1230	27.768	5.16	-133.138
PS-CT-05	4/14/2004	13:43:39	20160	95.116	10.63	6/3/2004	14:23:41	1235	27.766	5.1	-133.136
PS-CT-05	4/14/2004	13:43:44	20165	95.065	10.65	6/3/2004	14:23:46	1240	27.766	5.05	-133.136
PS-CT-05	4/14/2004	13:43:49	20170	95.018	10.66	6/3/2004	14:23:51	1245	27.768	4.96	-133.138
PS-CT-05	4/14/2004	13:43:54	20175	94.969	10.66	6/3/2004	14:23:56	1250	27.766	4.93	-133.136
PS-CT-05	4/14/2004	13:43:59	20180	94.918	10.65	6/3/2004	14:24:01	1255	27.768	4.89	-133.138
PS-CT-05	4/14/2004	13:44:04	20185	94.868	10.64	6/3/2004	14:24:06	1260	27.764	4.84	-133.134
PS-CT-05	4/14/2004	13:44:09	20190	94.819	10.62	6/3/2004	14:24:11	1265	27.766	4.76	-133.136
PS-CT-05	4/14/2004	13:44:14	20195	94.773	10.6	6/3/2004	14:24:16	1270	27.768	4.81	-133.138
PS-CT-05	4/14/2004	13:44:19	20200	94.725	10.56	6/3/2004	14:24:21	1275	27.766	4.79	-133.136
PS-CT-05	4/14/2004	13:44:24	20205	94.679	10.53	6/3/2004	14:24:26	1280	27.766	4.74	-133.136
PS-CT-05	4/14/2004	13:44:29	20210	94.637	10.5	6/3/2004	14:24:31	1285	27.768	4.68	-133.138
PS-CT-05	4/14/2004	13:44:34	20215	94.596	10.46	6/3/2004	14:24:36	1290	27.766	4.62	-133.136
PS-CT-05	4/14/2004	13:44:39	20220	94.557	10.44	6/3/2004	14:24:41	1295	27.769	4.58	-133.139
PS-CT-05	4/14/2004	13:44:44	20225	94.518	10.4	6/3/2004	14:24:46	1300	27.766	4.56	-133.136
PS-CT-05	4/14/2004	13:44:49	20230	94.479	10.39	6/3/2004	14:24:51	1305	27.766	4.53	-133.136
PS-CT-05	4/14/2004	13:44:54	20235	94.443	10.36	6/3/2004	14:24:56	1310	27.766	4.5	-133.136
PS-CT-05	4/14/2004	13:44:59	20240	94.405	10.33	6/3/2004	14:25:01	1315	27.766	4.43	-133.136
PS-CT-05	4/14/2004	13:45:04	20245	94.369	10.31	6/3/2004	14:25:06	1320	27.768	4.36	-133.138
PS-CT-05	4/14/2004	13:45:09	20250	94.332	10.28	6/3/2004	14:25:11	1325	27.768	4.29	-133.138
PS-CT-05	4/14/2004	13:45:14	20255	94.296	10.26	6/3/2004	14:25:16	1330	27.778	4.27	-133.148
PS-CT-05	4/14/2004	13:45:19	20260	94.255	10.24	6/3/2004	14:25:21	1335	27.768	4.19	-133.138
PS-CT-05	4/14/2004	13:45:24	20265	94.216	10.22	6/3/2004	14:25:26	1340	27.764	4.12	-133.134
PS-CT-05	4/14/2004	13:45:29	20270	94.167	10.21	6/3/2004	14:25:31	1345	27.766	4.12	-133.136
PS-CT-05	4/14/2004	13:45:34	20275	94.12	10.19	6/3/2004	14:25:36	1350	27.766	4.08	-133.136
PS-CT-05	4/14/2004	13:45:39	20280	94.079	10.17	6/3/2004	14:25:41	1355	27.768	4.03	-133.138
PS-CT-05	4/14/2004	13:45:44	20285	94.037	10.16	6/3/2004	14:25:46	1360	27.768	4	-133.138
PS-CT-05	4/14/2004	13:45:49	20290	94.001	10.15	6/3/2004	14:25:51	1365	27.768	3.97	-133.138
PS-CT-05	4/14/2004	13:45:54	20295	93.962	10.13	6/3/2004	14:25:56	1370	27.768	3.94	-133.138
PS-CT-05	4/14/2004	13:45:59	20300	93.921	10.11	6/3/2004	14:26:01	1375	27.764	3.93	-133.134
PS-CT-05	4/14/2004	13:46:04	20305	93.874	10.11	6/3/2004	14:26:06	1380	27.766	3.9	-133.136
PS-CT-05	4/14/2004	13:46:09	20310	93.825	10.1	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:14	20315	93.788	10.09	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:19	20320	93.742	10.08	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:24	20325	93.695	10.07	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:29	20330	93.649	10.06	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:34	20335	93.609	10.06	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:39	20340	93.578	10.05	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:44	20345	93.556	10.04	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:49	20350	93.548	10.04	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:54	20355	93.524	10.04	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:46:59	20360	93.501	10.03	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:04	20365	93.472	10.02	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:09	20370	93.447	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:14	20375	93.416	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:19	20380	93.387	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:24	20385	93.354	10	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:29	20390	93.325	10	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:34	20395	93.291	9.99	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:39	20400	93.252	9.99	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:44	20405	93.211	9.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:49	20410	93.174	9.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:54	20415	93.131	9.97	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:47:59	20420	93.092	9.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:04	20425	93.046	9.97	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:09	20430	93.004	9.97	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:14	20435	92.959	9.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:19	20440	92.921	9.97	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:24	20445	92.887	9.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:29	20450	92.851	9.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:34	20455	92.81	9.97	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:39	20460	92.765	9.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:44	20465	92.717	9.99	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:49	20470	92.673	9.99	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	13:48:54	20475	92.626	9.99	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:48:59	20480	92.581	9.99	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:04	20485	92.535	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:09	20490	92.491	10	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:14	20495	92.447	10	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:19	20500	92.406	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:24	20505	92.372	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:29	20510	92.339	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:34	20515	92.307	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:39	20520	92.278	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:44	20525	92.252	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:49	20530	92.224	10	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:54	20535	92.201	10	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:49:59	20540	92.175	10	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:04	20545	92.157	9.99	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:09	20550	92.137	10	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:14	20555	92.118	9.99	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:19	20560	92.097	9.99	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:24	20565	92.076	9.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:29	20570	92.051	9.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:34	20575	92.03	9.97	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:39	20580	92.005	9.97	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:44	20585	91.981	9.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:49	20590	91.955	9.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:54	20595	91.929	9.95	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:50:59	20600	91.901	9.94	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:04	20605	91.874	9.93	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:09	20610	91.844	9.92	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:14	20615	91.813	9.92	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:19	20620	91.782	9.91	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:24	20625	91.753	9.9	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:29	20630	91.722	9.9	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:34	20635	91.694	9.89	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:39	20640	91.663	9.89	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:44	20645	91.632	9.88	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:49	20650	91.608	9.88	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:54	20655	91.582	9.87	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:51:59	20660	91.551	9.87	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:04	20665	91.533	9.87	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:09	20670	91.504	9.86	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:14	20675	91.474	9.86	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:19	20680	91.447	9.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:24	20685	91.422	9.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:29	20690	91.398	9.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:34	20695	91.372	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:39	20700	91.347	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:44	20705	91.32	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:49	20710	91.294	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:54	20715	91.272	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:52:59	20720	91.245	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:04	20725	91.212	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:09	20730	91.184	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:14	20735	91.158	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:19	20740	91.129	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:24	20745	91.106	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:29	20750	91.084	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:34	20755	91.057	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:39	20760	91.036	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:44	20765	91.012	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:49	20770	90.991	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:54	20775	90.973	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:53:59	20780	90.95	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:04	20785	90.932	9.81	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:09	20790	90.914	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:14	20795	90.898	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:19	20800	90.875	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:24	20805	90.855	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:29	20810	90.829	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:34	20815	90.808	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:39	20820	90.782	9.82	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	13:54:44	20825	90.761	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:49	20830	90.738	9.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:54	20835	90.71	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:54:59	20840	90.689	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:04	20845	90.663	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:09	20850	90.637	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:14	20855	90.613	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:19	20860	90.593	9.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:24	20865	90.569	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:29	20870	90.548	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:34	20875	90.531	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:39	20880	90.51	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:44	20885	90.491	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:49	20890	90.469	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:54	20895	90.45	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:55:59	20900	90.432	9.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:04	20905	90.411	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:09	20910	90.39	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:14	20915	90.37	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:19	20920	90.347	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:24	20925	90.329	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:29	20930	90.311	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:34	20935	90.295	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:39	20940	90.277	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:44	20945	90.261	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:49	20950	90.245	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:54	20955	90.23	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:56:59	20960	90.215	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:04	20965	90.196	9.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:09	20970	90.183	9.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:14	20975	90.168	9.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:19	20980	90.153	9.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:24	20985	90.005	9.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:29	20990	89.854	9.89	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:34	20995	89.709	10.11	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:39	21000	89.564	10.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:44	21005	89.448	10.65	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:49	21010	89.314	10.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:54	21015	89.174	10.93	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:57:59	21020	89.021	10.99	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:04	21025	88.879	11.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:09	21030	88.744	11.02	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:14	21035	88.614	11.04	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:19	21040	88.451	11.06	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:24	21045	88.272	11.07	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:29	21050	88.111	11.06	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:34	21055	87.966	11.04	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:39	21060	87.822	11.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:44	21065	87.705	10.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:49	21070	87.565	10.93	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:54	21075	87.423	10.88	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:58:59	21080	87.29	10.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:04	21085	87.135	10.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:09	21090	86.962	10.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:14	21095	86.791	10.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:19	21100	86.644	10.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:24	21105	86.521	10.81	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:29	21110	86.358	10.79	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:34	21115	86.221	10.76	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:39	21120	86.087	10.74	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:44	21125	85.965	10.71	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:49	21130	85.838	10.68	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:54	21135	85.711	10.65	--	--	--	--	--	--
PS-CT-05	4/14/2004	13:59:59	21140	85.586	10.62	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:04	21145	85.462	10.6	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:09	21150	85.33	10.58	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:14	21155	85.218	10.56	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:19	21160	85.108	10.54	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:24	21165	84.999	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:29	21170	84.895	10.5	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	14:00:34	21175	84.794	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:39	21180	84.639	10.45	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:44	21185	84.489	10.44	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:49	21190	84.322	10.43	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:54	21195	84.159	10.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:00:59	21200	84.009	10.41	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:04	21205	83.861	10.41	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:09	21210	83.727	10.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:14	21215	83.607	10.41	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:19	21220	83.48	10.41	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:24	21225	83.351	10.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:29	21230	83.227	10.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:34	21235	83.107	10.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:39	21240	82.988	10.43	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:44	21245	82.869	10.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:49	21250	82.748	10.43	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:54	21255	82.631	10.43	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:01:59	21260	82.52	10.43	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:04	21265	82.419	10.43	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:09	21270	82.31	10.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:14	21275	82.191	10.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:19	21280	82.076	10.41	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:24	21285	81.963	10.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:29	21290	81.857	10.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:34	21295	81.756	10.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:39	21300	81.652	10.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:44	21305	81.54	10.39	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:49	21310	81.431	10.39	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:54	21315	81.308	10.39	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:02:59	21320	81.195	10.39	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:04	21325	81.085	10.41	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:09	21330	80.98	10.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:14	21335	80.882	10.44	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:19	21340	80.791	10.45	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:24	21345	80.696	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:29	21350	80.6	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:34	21355	80.496	10.49	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:39	21360	80.401	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:44	21365	80.3	10.54	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:49	21370	80.191	10.57	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:54	21375	80.087	10.6	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:03:59	21380	79.991	10.62	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:04	21385	79.897	10.65	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:09	21390	79.82	10.68	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:14	21395	79.737	10.72	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:19	21400	79.66	10.76	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:24	21405	79.577	10.81	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:29	21410	79.496	10.87	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:34	21415	79.424	10.93	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:39	21420	79.346	10.97	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:44	21425	79.265	11	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:49	21430	79.182	11.03	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:54	21435	79.104	11.06	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:04:59	21440	79.02	11.07	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:04	21445	78.939	11.07	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:09	21450	78.853	11.06	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:14	21455	78.77	11.03	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:19	21460	78.675	11	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:24	21465	78.586	10.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:29	21470	78.493	10.92	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:34	21475	78.41	10.88	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:39	21480	78.335	10.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:44	21485	78.26	10.79	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:49	21490	78.164	10.75	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:54	21495	78.092	10.72	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:05:59	21500	78.091	10.77	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:04	21505	78.091	10.9	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:09	21510	78.091	10.94	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:14	21515	78.091	10.89	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:19	21520	78.091	10.73	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	14:06:24	21525	78.089	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:29	21530	78.091	10.27	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:34	21535	78.091	10.01	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:39	21540	78.091	9.74	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:44	21545	78.091	9.5	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:49	21550	78.091	9.26	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:54	21555	78.091	9.06	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:06:59	21560	78.091	8.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:04	21565	78.091	8.67	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:09	21570	78.089	8.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:14	21575	78.091	8.36	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:19	21580	78.091	8.23	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:24	21585	78.093	8.11	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:29	21590	78.091	8	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:34	21595	78.091	7.9	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:39	21600	78.091	7.81	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:44	21605	78.091	7.73	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:49	21610	78.091	7.66	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:54	21615	78.091	7.59	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:07:59	21620	78.668	7.53	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:04	21625	79.835	7.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:09	21630	79.822	7.63	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:14	21635	79.801	8.11	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:19	21640	79.816	8.66	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:24	21645	79.813	9.15	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:29	21650	79.806	9.54	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:34	21655	79.793	9.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:39	21660	79.791	10.08	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:44	21665	79.787	10.22	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:49	21670	79.778	10.34	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:54	21675	79.775	10.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:08:59	21680	79.775	10.44	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:04	21685	79.775	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:09	21690	79.773	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:14	21695	79.775	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:19	21700	79.775	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:24	21705	79.773	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:29	21710	79.775	10.49	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:34	21715	79.773	10.49	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:39	21720	79.773	10.5	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:44	21725	79.773	10.5	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:49	21730	79.775	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:54	21735	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:09:59	21740	79.775	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:04	21745	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:09	21750	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:14	21755	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:19	21760	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:24	21765	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:29	21770	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:34	21775	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:39	21780	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:44	21785	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:49	21790	79.773	10.53	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:54	21795	79.775	10.54	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:10:59	21800	79.775	10.54	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:04	21805	79.773	10.54	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:09	21810	79.775	10.54	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:14	21815	79.775	10.53	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:19	21820	79.773	10.54	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:24	21825	79.773	10.53	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:29	21830	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:34	21835	79.772	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:39	21840	79.773	10.53	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:44	21845	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:49	21850	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:54	21855	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:11:59	21860	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:04	21865	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:09	21870	79.773	10.51	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	14:12:14	21875	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:19	21880	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:24	21885	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:29	21890	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:34	21895	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:39	21900	79.773	10.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:44	21905	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:49	21910	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:54	21915	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:12:59	21920	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:04	21925	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:09	21930	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:14	21935	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:19	21940	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:24	21945	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:29	21950	79.773	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:34	21955	79.775	10.5	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:39	21960	79.773	10.5	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:44	21965	79.773	10.5	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:49	21970	79.773	10.49	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:54	21975	79.773	10.49	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:13:59	21980	79.773	10.49	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:04	21985	79.773	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:09	21990	79.773	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:14	21995	79.772	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:19	22000	79.773	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:24	22005	79.773	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:29	22010	79.773	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:34	22015	79.773	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:39	22020	79.772	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:44	22025	79.775	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:49	22030	79.773	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:54	22035	79.773	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:14:59	22040	79.773	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:04	22045	79.773	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:09	22050	79.773	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:14	22055	79.775	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:19	22060	79.775	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:24	22065	79.775	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:29	22070	79.773	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:34	22075	79.775	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:39	22080	79.775	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:44	22085	79.775	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:49	22090	79.775	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:54	22095	79.775	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:15:59	22100	79.775	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:04	22105	79.775	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:09	22110	79.775	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:14	22115	79.775	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:19	22120	79.773	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:24	22125	79.773	10.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:29	22130	79.773	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:34	22135	79.773	10.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:39	22140	79.775	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:44	22145	79.775	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:49	22150	79.773	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:54	22155	79.775	10.45	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:16:59	22160	79.775	10.44	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:04	22165	79.775	10.45	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:09	22170	79.775	10.45	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:14	22175	79.775	10.45	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:19	22180	79.775	10.45	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:24	22185	79.775	10.45	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:29	22190	79.775	10.45	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:34	22195	79.775	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:39	22200	79.775	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:44	22205	79.775	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:49	22210	79.775	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:54	22215	79.769	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:17:59	22220	79.729	10.46	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	14:18:04	22225	80.852	10.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:09	22230	82.853	10.51	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:14	22235	85.109	10.7	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:19	22240	86.981	10.95	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:24	22245	87.634	11.2	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:29	22250	90.044	11.44	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:34	22255	92.689	11.65	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:39	22260	95.904	11.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:44	22265	98.081	12	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:49	22270	100.611	12.11	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:54	22275	106.009	12.22	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:18:59	22280	106.014	12.26	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:04	22285	106.031	12.22	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:09	22290	106.004	12.05	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:14	22295	106.017	11.81	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:19	22300	106.015	11.57	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:24	22305	106.036	11.36	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:29	22310	106.015	11.18	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:34	22315	106.018	11.03	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:39	22320	106.006	11.03	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:44	22325	106.006	11.62	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:49	22330	106.006	11.97	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:54	22335	106.006	11.9	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:19:59	22340	106.004	12.61	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:04	22345	105.924	8.57	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:09	22350	105.955	8.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:14	22355	105.972	10.04	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:19	22360	105.975	10.66	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:24	22365	105.983	11.03	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:29	22370	105.986	11.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:34	22375	105.983	11.69	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:39	22380	105.989	11.86	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:44	22385	105.989	11.88	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:49	22390	105.999	11.57	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:54	22395	105.993	11.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:20:59	22400	105.999	11.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:04	22405	105.835	9.71	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:09	22410	105.956	8.74	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:14	22415	104.693	8.49	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:19	22420	102.918	8.53	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:24	22425	102.951	8.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:29	22430	102.944	8.41	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:34	22435	102.955	8.36	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:39	22440	102.952	8.35	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:44	22445	102.952	8.37	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:49	22450	102.945	8.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:54	22455	102.936	8.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:21:59	22460	102.943	8.52	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:04	22465	102.941	8.59	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:09	22470	102.934	8.61	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:14	22475	102.931	8.57	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:19	22480	102.925	8.53	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:24	22485	102.925	8.48	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:29	22490	102.929	8.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:34	22495	102.93	8.47	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:39	22500	102.93	8.46	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:44	22505	102.935	8.44	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:49	22510	102.939	8.42	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:54	22515	102.937	8.4	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:22:59	22520	102.937	8.37	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:04	22525	102.922	8.35	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:09	22530	102.917	8.33	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:14	22535	102.908	8.31	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:19	22540	102.901	8.29	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:24	22545	102.895	8.28	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:29	22550	102.887	8.26	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:34	22555	102.878	8.24	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:39	22560	102.878	8.22	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:44	22565	102.884	8.2	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:49	22570	102.885	8.17	--	--	--	--	--	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-05	4/14/2004	14:23:54	22575	102.882	8.15	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:23:59	22580	102.877	8.12	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:04	22585	102.861	8.09	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:09	22590	102.859	8.06	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:14	22595	102.858	8.02	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:19	22600	102.857	7.98	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:24	22605	102.848	7.94	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:29	22610	102.844	7.91	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:34	22615	102.841	7.89	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:39	22620	102.84	7.86	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:44	22625	102.834	7.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:49	22630	102.828	7.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:54	22635	102.823	7.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:24:59	22640	102.82	7.81	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:04	22645	102.819	7.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:09	22650	102.816	7.82	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:14	22655	102.815	7.83	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:19	22660	102.808	7.84	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:24	22665	102.807	7.85	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:29	22670	102.805	7.86	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:34	22675	102.806	7.87	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:39	22680	102.804	7.87	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:44	22685	102.799	7.89	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:49	22690	102.788	7.89	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:54	22695	102.778	7.9	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:25:59	22700	102.772	7.91	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:04	22705	102.762	7.92	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:09	22710	102.766	7.92	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:14	22715	102.764	7.93	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:19	22720	102.761	7.93	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:24	22725	102.76	7.94	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:29	22730	102.757	7.94	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:34	22735	102.753	7.94	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:39	22740	102.755	7.94	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:44	22745	102.75	7.94	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:49	22750	102.736	7.95	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:54	22755	102.716	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:26:59	22760	102.705	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:04	22765	102.702	7.95	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:09	22770	102.69	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:14	22775	102.682	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:19	22780	102.694	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:24	22785	102.697	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:29	22790	102.696	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:34	22795	102.694	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:39	22800	102.693	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:44	22805	102.675	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:49	22810	102.67	7.96	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:54	22815	102.677	7.95	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:27:59	22820	102.677	7.95	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:28:04	22825	102.676	7.95	--	--	--	--	--	--
PS-CT-05	4/14/2004	14:28:09	22830	102.672	7.95	--	--	--	--	--	--
PS-CT-06	4/13/2004	15:50:28	0	106	10.44	6/3/2004	11:47:51	0	0.611	12.05	-107.241
PS-CT-06	4/13/2004	15:50:33	5	106.002	10.44	6/3/2004	11:47:56	5	0.624	12.04	-107.254
PS-CT-06	4/13/2004	15:50:38	10	106.002	10.44	6/3/2004	11:48:01	10	0.635	12.04	-107.265
PS-CT-06	4/13/2004	15:50:43	15	106.002	10.44	6/3/2004	11:48:06	15	0.633	11.54	-107.263
PS-CT-06	4/13/2004	15:50:48	20	106	10.44	6/3/2004	11:48:11	20	0.633	11.33	-107.263
PS-CT-06	4/13/2004	15:50:53	25	106	10.44	6/3/2004	11:48:16	25	0.636	11.31	-107.266
PS-CT-06	4/13/2004	15:50:58	30	106	10.44	6/3/2004	11:48:21	30	0.644	11.28	-107.274
PS-CT-06	4/13/2004	15:51:03	35	106	10.44	6/3/2004	11:48:26	35	1.533	11.22	-108.163
PS-CT-06	4/13/2004	15:51:08	40	106.002	10.44	6/3/2004	11:48:31	40	1.897	10.9	-108.527
PS-CT-06	4/13/2004	15:51:13	45	106.004	10.45	6/3/2004	11:48:36	45	2.562	10.86	-109.192
PS-CT-06	4/13/2004	15:51:18	50	106.002	10.44	6/3/2004	11:48:41	50	2.631	10.89	-109.261
PS-CT-06	4/13/2004	15:51:23	55	105.994	10.46	6/3/2004	11:48:46	55	2.631	10.91	-109.261
PS-CT-06	4/13/2004	15:51:28	60	105.997	10.49	6/3/2004	11:48:51	60	2.794	10.94	-109.424
PS-CT-06	4/13/2004	15:51:33	65	105.996	10.51	6/3/2004	11:48:56	65	2.961	11.03	-109.591
PS-CT-06	4/13/2004	15:51:38	70	105.994	10.49	6/3/2004	11:49:01	70	3.15	11.06	-109.78
PS-CT-06	4/13/2004	15:51:43	75	105.989	10.4	6/3/2004	11:49:06	75	3.376	11.08	-110.006
PS-CT-06	4/13/2004	15:51:48	80	105.981	10.39	6/3/2004	11:49:11	80	3.601	11.01	-110.231

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-06	4/13/2004	15:51:53	85	105.976	10.34	6/3/2004	11:49:16	85	3.929	10.97	-110.559
PS-CT-06	4/13/2004	15:51:58	90	105.97	10.32	6/3/2004	11:49:21	90	4.22	10.74	-110.85
PS-CT-06	4/13/2004	15:52:03	95	105.97	10.31	6/3/2004	11:49:26	95	4.403	10.8	-111.033
PS-CT-06	4/13/2004	15:52:08	100	105.974	10.31	6/3/2004	11:49:31	100	4.571	10.83	-111.201
PS-CT-06	4/13/2004	15:52:13	105	105.977	10.24	6/3/2004	11:49:36	105	4.676	10.85	-111.306
PS-CT-06	4/13/2004	15:52:18	110	103.365	10.15	6/3/2004	11:49:41	110	4.771	10.84	-111.401
PS-CT-06	4/13/2004	15:52:23	115	102.202	10.23	6/3/2004	11:49:46	115	4.862	10.83	-111.492
PS-CT-06	4/13/2004	15:52:28	120	101.169	10.31	6/3/2004	11:49:51	120	4.951	10.8	-111.581
PS-CT-06	4/13/2004	15:52:33	125	100.363	10.43	6/3/2004	11:49:56	125	5.036	10.77	-111.666
PS-CT-06	4/13/2004	15:52:38	130	99.73	10.56	6/3/2004	11:50:01	130	5.119	10.75	-111.749
PS-CT-06	4/13/2004	15:52:43	135	98.779	10.71	6/3/2004	11:50:06	135	5.194	10.7	-111.824
PS-CT-06	4/13/2004	15:52:48	140	98.077	10.83	6/3/2004	11:50:11	140	5.272	10.66	-111.902
PS-CT-06	4/13/2004	15:52:53	145	97.518	10.93	6/3/2004	11:50:16	145	5.357	10.63	-111.987
PS-CT-06	4/13/2004	15:52:58	150	97.163	11.03	6/3/2004	11:50:21	150	5.443	10.61	-112.073
PS-CT-06	4/13/2004	15:53:03	155	94.807	11.15	6/3/2004	11:50:26	155	5.532	10.62	-112.162
PS-CT-06	4/13/2004	15:53:08	160	94.285	11.22	6/3/2004	11:50:31	160	5.617	10.62	-112.247
PS-CT-06	4/13/2004	15:53:13	165	93.931	11.34	6/3/2004	11:50:36	165	5.701	10.65	-112.331
PS-CT-06	4/13/2004	15:53:18	170	92.489	11.44	6/3/2004	11:50:41	170	5.816	10.67	-112.446
PS-CT-06	4/13/2004	15:53:23	175	91.374	11.51	6/3/2004	11:50:46	175	5.902	10.69	-112.532
PS-CT-06	4/13/2004	15:53:28	180	91.327	11.58	6/3/2004	11:50:51	180	5.986	10.71	-112.616
PS-CT-06	4/13/2004	15:53:33	185	91.278	11.63	6/3/2004	11:50:56	185	6.083	10.73	-112.713
PS-CT-06	4/13/2004	15:53:38	190	91.228	11.64	6/3/2004	11:51:01	190	6.198	10.76	-112.828
PS-CT-06	4/13/2004	15:53:43	195	91.173	11.61	6/3/2004	11:51:06	195	6.313	10.79	-112.943
PS-CT-06	4/13/2004	15:53:48	200	91.107	11.55	6/3/2004	11:51:11	200	6.424	10.79	-113.054
PS-CT-06	4/13/2004	15:53:53	205	91.026	11.49	6/3/2004	11:51:16	205	6.562	10.8	-113.192
PS-CT-06	4/13/2004	15:53:58	210	90.953	11.42	6/3/2004	11:51:21	210	6.743	10.81	-113.373
PS-CT-06	4/13/2004	15:54:03	215	90.906	11.36	6/3/2004	11:51:26	215	6.87	10.84	-113.5
PS-CT-06	4/13/2004	15:54:08	220	90.857	11.3	6/3/2004	11:51:31	220	6.998	10.88	-113.628
PS-CT-06	4/13/2004	15:54:13	225	90.809	11.22	6/3/2004	11:51:36	225	7.122	10.92	-113.752
PS-CT-06	4/13/2004	15:54:18	230	90.759	11.16	6/3/2004	11:51:41	230	7.239	10.96	-113.869
PS-CT-06	4/13/2004	15:54:23	235	90.668	11.1	6/3/2004	11:51:46	235	7.354	10.99	-113.984
PS-CT-06	4/13/2004	15:54:28	240	90.565	11.04	6/3/2004	11:51:51	240	7.469	11	-114.099
PS-CT-06	4/13/2004	15:54:33	245	90.481	11.02	6/3/2004	11:51:56	245	7.588	11.01	-114.218
PS-CT-06	4/13/2004	15:54:38	250	90.396	11.01	6/3/2004	11:52:01	250	7.703	11.02	-114.333
PS-CT-06	4/13/2004	15:54:43	255	90.349	10.99	6/3/2004	11:52:06	255	7.82	11.02	-114.45
PS-CT-06	4/13/2004	15:54:48	260	90.284	10.97	6/3/2004	11:52:11	260	7.933	11.01	-114.563
PS-CT-06	4/13/2004	15:54:53	265	90.235	10.95	6/3/2004	11:52:16	265	8.134	10.9	-114.764
PS-CT-06	4/13/2004	15:54:58	270	90.172	10.92	6/3/2004	11:52:21	270	8.259	10.93	-114.889
PS-CT-06	4/13/2004	15:55:03	275	90.099	10.88	6/3/2004	11:52:26	275	8.376	10.98	-115.006
PS-CT-06	4/13/2004	15:55:08	280	90.016	10.84	6/3/2004	11:52:31	280	8.482	11.05	-115.112
PS-CT-06	4/13/2004	15:55:13	285	89.938	10.8	6/3/2004	11:52:36	285	8.593	11.12	-115.223
PS-CT-06	4/13/2004	15:55:18	290	89.765	10.76	6/3/2004	11:52:41	290	8.728	11.18	-115.358
PS-CT-06	4/13/2004	15:55:23	295	89.679	10.73	6/3/2004	11:52:46	295	8.857	11.22	-115.487
PS-CT-06	4/13/2004	15:55:28	300	89.616	10.75	6/3/2004	11:52:51	300	8.965	11.23	-115.595
PS-CT-06	4/13/2004	15:55:33	305	89.511	10.81	6/3/2004	11:52:56	305	9.071	11.23	-115.701
PS-CT-06	4/13/2004	15:55:38	310	89.412	10.86	6/3/2004	11:53:01	310	9.176	11.22	-115.806
PS-CT-06	4/13/2004	15:55:43	315	89.328	10.9	6/3/2004	11:53:06	315	9.286	11.19	-115.916
PS-CT-06	4/13/2004	15:55:48	320	89.236	10.91	6/3/2004	11:53:11	320	9.403	11.17	-116.033
PS-CT-06	4/13/2004	15:55:53	325	88.723	10.92	6/3/2004	11:53:16	325	9.525	11.18	-116.155
PS-CT-06	4/13/2004	15:55:58	330	88.275	10.94	6/3/2004	11:53:21	330	9.644	11.23	-116.274
PS-CT-06	4/13/2004	15:56:03	335	87.785	11.01	6/3/2004	11:53:26	335	9.77	11.25	-116.4
PS-CT-06	4/13/2004	15:56:08	340	87.577	11.13	6/3/2004	11:53:31	340	9.891	11.28	-116.521
PS-CT-06	4/13/2004	15:56:13	345	87.346	11.24	6/3/2004	11:53:36	345	10.047	13.05	-116.677
PS-CT-06	4/13/2004	15:56:18	350	87.046	11.33	6/3/2004	11:53:41	350	10.212	12.82	-116.842
PS-CT-06	4/13/2004	15:56:23	355	86.735	11.37	6/3/2004	11:53:46	355	10.391	12.58	-117.021
PS-CT-06	4/13/2004	15:56:28	360	86.515	11.38	6/3/2004	11:53:51	360	10.513	12.49	-117.143
PS-CT-06	4/13/2004	15:56:33	365	86.292	11.41	6/3/2004	11:53:56	365	10.638	12.46	-117.268
PS-CT-06	4/13/2004	15:56:38	370	86.136	11.44	6/3/2004	11:54:01	370	10.799	12.17	-117.429
PS-CT-06	4/13/2004	15:56:43	375	85.978	11.47	6/3/2004	11:54:06	375	11.004	12.06	-117.634
PS-CT-06	4/13/2004	15:56:48	380	85.829	11.49	6/3/2004	11:54:11	380	11.171	12	-117.801
PS-CT-06	4/13/2004	15:56:53	385	85.652	11.48	6/3/2004	11:54:16	385	11.298	12	-117.928
PS-CT-06	4/13/2004	15:56:58	390	85.474	11.48	6/3/2004	11:54:21	390	11.42	13.19	-118.05
PS-CT-06	4/13/2004	15:57:03	395	85.242	11.48	6/3/2004	11:54:26	395	11.542	13.22	-118.172
PS-CT-06	4/13/2004	15:57:08	400	85.012	11.47	6/3/2004	11:54:31	400	11.67	13.22	-118.3
PS-CT-06	4/13/2004	15:57:13	405	84.815	11.48	6/3/2004	11:54:36	405	11.784	13.2	-118.414
PS-CT-06	4/13/2004	15:57:18	410	84.559	11.5	6/3/2004	11:54:41	410	11.909	13.13	-118.539
PS-CT-06	4/13/2004	15:57:23	415	84.36	11.53	6/3/2004	11:54:46	415	12.019	13.07	-118.649
PS-CT-06	4/13/2004	15:57:28	420	84.132	11.55	6/3/2004	11:54:51	420	12.115	13.02	-118.745
PS-CT-06	4/13/2004	15:57:33	425	83.856	11.57	6/3/2004	11:54:56	425	12.207	12.99	-118.837
PS-CT-06	4/13/2004	15:57:38	430	83.577	11.57	6/3/2004	11:55:01	430	12.298	12.97	-118.928

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-06	4/13/2004	15:57:43	435	83.325	11.55	6/3/2004	11:55:06	435	12.39	12.94	-119.02
PS-CT-06	4/13/2004	15:57:48	440	83.053	11.54	6/3/2004	11:55:11	440	12.48	12.92	-119.11
PS-CT-06	4/13/2004	15:57:53	445	82.82	11.52	6/3/2004	11:55:16	445	12.568	12.9	-119.198
PS-CT-06	4/13/2004	15:57:58	450	82.501	11.52	6/3/2004	11:55:21	450	12.651	17.31	-119.281
PS-CT-06	4/13/2004	15:58:03	455	82.258	11.54	6/3/2004	11:55:26	455	12.732	16.3	-119.362
PS-CT-06	4/13/2004	15:58:08	460	82.054	11.56	6/3/2004	11:55:31	460	12.814	15.67	-119.444
PS-CT-06	4/13/2004	15:58:13	465	81.83	11.55	6/3/2004	11:55:36	465	12.918	15.21	-119.548
PS-CT-06	4/13/2004	15:58:18	470	81.594	11.54	6/3/2004	11:55:41	470	13.027	92.89	-119.657
PS-CT-06	4/13/2004	15:58:23	475	81.351	11.5	6/3/2004	11:55:46	475	13.159	79.57	-119.789
PS-CT-06	4/13/2004	15:58:28	480	81.058	11.46	6/3/2004	11:55:51	480	13.294	69.77	-119.924
PS-CT-06	4/13/2004	15:58:33	485	80.768	11.44	6/3/2004	11:55:56	485	13.458	62.02	-120.088
PS-CT-06	4/13/2004	15:58:38	490	80.401	11.41	6/3/2004	11:56:01	490	13.583	56.14	-120.213
PS-CT-06	4/13/2004	15:58:43	495	80.027	11.38	6/3/2004	11:56:06	495	13.71	51.48	-120.34
PS-CT-06	4/13/2004	15:58:48	500	79.869	11.38	6/3/2004	11:56:11	500	13.834	47.02	-120.464
PS-CT-06	4/13/2004	15:58:53	505	79.431	11.41	6/3/2004	11:56:16	505	13.954	44.79	-120.584
PS-CT-06	4/13/2004	15:58:58	510	79.178	11.46	6/3/2004	11:56:21	510	14.079	42.97	-120.709
PS-CT-06	4/13/2004	15:59:03	515	78.638	11.48	6/3/2004	11:56:26	515	14.204	40.83	-120.834
PS-CT-06	4/13/2004	15:59:08	520	78.405	11.52	6/3/2004	11:56:31	520	14.344	20.3	-120.974
PS-CT-06	4/13/2004	15:59:13	525	78.359	11.5	6/3/2004	11:56:36	525	14.48	17.74	-121.11
PS-CT-06	4/13/2004	15:59:18	530	78.335	11.26	6/3/2004	11:56:41	530	14.609	17	-121.239
PS-CT-06	4/13/2004	15:59:23	535	78.325	10.77	6/3/2004	11:56:46	535	14.721	16.58	-121.351
PS-CT-06	4/13/2004	15:59:28	540	78.329	10.14	6/3/2004	11:56:51	540	14.818	16.35	-121.448
PS-CT-06	4/13/2004	15:59:33	545	78.329	9.46	6/3/2004	11:56:56	545	14.913	16.14	-121.543
PS-CT-06	4/13/2004	15:59:38	550	78.334	8.81	6/3/2004	11:57:01	550	15.009	16.32	-121.639
PS-CT-06	4/13/2004	15:59:43	555	78.332	8.19	6/3/2004	11:57:06	555	15.096	16.56	-121.726
PS-CT-06	4/13/2004	15:59:48	560	78.339	7.64	6/3/2004	11:57:11	560	15.2	16.39	-121.83
PS-CT-06	4/13/2004	15:59:53	565	78.342	7.15	6/3/2004	11:57:16	565	15.356	16.23	-121.986
PS-CT-06	4/13/2004	15:59:58	570	78.345	6.71	6/3/2004	11:57:21	570	15.485	16.03	-122.115
PS-CT-06	4/13/2004	16:00:03	575	78.347	6.32	6/3/2004	11:57:26	575	15.603	15.89	-122.233
PS-CT-06	4/13/2004	16:00:08	580	78.35	5.97	6/3/2004	11:57:31	580	15.717	15.8	-122.347
PS-CT-06	4/13/2004	16:00:13	585	78.352	5.66	6/3/2004	11:57:36	585	15.827	15.71	-122.457
PS-CT-06	4/13/2004	16:00:18	590	78.353	5.4	6/3/2004	11:57:41	590	15.936	15.62	-122.566
PS-CT-06	4/13/2004	16:00:23	595	78.355	5.15	6/3/2004	11:57:46	595	16.046	15.53	-122.676
PS-CT-06	4/13/2004	16:00:28	600	78.362	4.94	6/3/2004	11:57:51	600	16.166	15.45	-122.796
PS-CT-06	4/13/2004	16:00:33	605	79.023	4.76	6/3/2004	11:57:56	605	16.285	15.38	-122.915
PS-CT-06	4/13/2004	16:00:38	610	80.873	4.6	6/3/2004	11:58:01	610	16.4	15.3	-123.03
PS-CT-06	4/13/2004	16:00:43	615	83.059	4.53	6/3/2004	11:58:06	615	16.512	15.24	-123.142
PS-CT-06	4/13/2004	16:00:48	620	85.703	4.52	6/3/2004	11:58:11	620	16.64	15.18	-123.27
PS-CT-06	4/13/2004	16:00:53	625	87.819	4.52	6/3/2004	11:58:16	625	16.738	15.69	-123.368
PS-CT-06	4/13/2004	16:00:58	630	89.441	4.53	6/3/2004	11:58:21	630	16.828	15.31	-123.458
PS-CT-06	4/13/2004	16:01:03	635	91.382	4.52	6/3/2004	11:58:26	635	16.917	15.14	-123.547
PS-CT-06	4/13/2004	16:01:08	640	93.213	4.5	6/3/2004	11:58:31	640	17.009	15.05	-123.639
PS-CT-06	4/13/2004	16:01:13	645	95.225	4.47	6/3/2004	11:58:36	645	17.108	15.02	-123.738
PS-CT-06	4/13/2004	16:01:18	650	97.425	4.45	6/3/2004	11:58:41	650	17.249	14.98	-123.879
PS-CT-06	4/13/2004	16:01:23	655	99.599	4.44	6/3/2004	11:58:46	655	17.398	14.94	-124.028
PS-CT-06	4/13/2004	16:01:28	660	101.945	4.42	6/3/2004	11:58:51	660	17.524	14.88	-124.154
PS-CT-06	4/13/2004	16:01:33	665	105.825	4.4	6/3/2004	11:58:56	665	17.645	14.84	-124.275
PS-CT-06	4/13/2004	16:01:38	670	105.774	4.39	6/3/2004	11:59:01	670	17.765	14.8	-124.395
PS-CT-06	4/13/2004	16:01:43	675	106.019	4.4	6/3/2004	11:59:06	675	17.887	14.78	-124.517
PS-CT-06	4/13/2004	16:01:48	680	106.012	4.43	6/3/2004	11:59:11	680	18.012	14.77	-124.642
PS-CT-06	4/13/2004	16:01:53	685	106.022	4.43	6/3/2004	11:59:16	685	18.145	89.91	-124.775
PS-CT-06	4/13/2004	16:01:58	690	106.038	4.46	6/3/2004	11:59:21	690	18.274	75.95	-124.904
PS-CT-06	4/13/2004	16:02:03	695	106.042	4.72	6/3/2004	11:59:26	695	18.402	67.31	-125.032
PS-CT-06	4/13/2004	16:02:08	700	106.043	5.25	6/3/2004	11:59:31	700	18.52	61.06	-125.15
PS-CT-06	4/13/2004	16:02:13	705	106.043	5.88	6/3/2004	11:59:36	705	18.646	55.17	-125.276
PS-CT-06	4/13/2004	16:02:18	710	106.043	6.52	6/3/2004	11:59:41	710	18.772	50.65	-125.402
PS-CT-06	4/13/2004	16:02:23	715	106.046	7.21	6/3/2004	11:59:46	715	18.894	47.72	-125.524
PS-CT-06	4/13/2004	16:02:28	720	106.028	8.15	6/3/2004	11:59:51	720	19.019	45.19	-125.649
PS-CT-06	4/13/2004	16:02:33	725	106.024	9.15	6/3/2004	11:59:56	725	19.177	43.17	-125.807
PS-CT-06	4/13/2004	16:02:38	730	106.022	9.91	6/3/2004	12:00:01	730	19.316	41.36	-125.946
PS-CT-06	4/13/2004	16:02:43	735	106.023	10.65	6/3/2004	12:00:06	735	19.441	40.01	-126.071
PS-CT-06	4/13/2004	16:02:48	740	106.023	11.29	6/3/2004	12:00:11	740	19.562	38.7	-126.192
PS-CT-06	4/13/2004	16:02:53	745	106.022	11.65	6/3/2004	12:00:16	745	19.684	38.06	-126.314
PS-CT-06	4/13/2004	16:02:58	750	106.023	11.9	6/3/2004	12:00:21	750	19.801	37.41	-126.431
PS-CT-06	4/13/2004	16:03:03	755	106.022	12.18	6/3/2004	12:00:26	755	19.923	36.78	-126.553
PS-CT-06	4/13/2004	16:03:08	760	106.016	12.24	6/3/2004	12:00:31	760	20.051	36.31	-126.681
PS-CT-06	4/13/2004	16:03:13	765	106.011	12.26	6/3/2004	12:00:36	765	20.175	35.91	-126.805
PS-CT-06	4/13/2004	16:03:18	770	106.008	12.26	6/3/2004	12:00:41	770	20.298	35.59	-126.928
PS-CT-06	4/13/2004	16:03:23	775	106.005	12.29	6/3/2004	12:00:46	775	20.422	35.2	-127.052
PS-CT-06	4/13/2004	16:03:28	780	106.005	12.38	6/3/2004	12:00:51	780	20.544	34.92	-127.174

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-06	4/13/2004	16:03:33	785	106.002	12.35	6/3/2004	12:00:56	785	20.646	34.69	-127.276
PS-CT-06	4/13/2004	16:03:38	790	106.001	12.25	6/3/2004	12:01:01	790	20.746	34.76	-127.376
PS-CT-06	4/13/2004	16:03:43	795	106.001	12.16	6/3/2004	12:01:06	795	20.84	34.51	-127.47
PS-CT-06	4/13/2004	16:03:48	800	106.001	12.24	6/3/2004	12:01:11	800	20.934	34.33	-127.564
PS-CT-06	4/13/2004	16:03:53	805	106.001	12.45	6/3/2004	12:01:16	805	21.029	34.16	-127.659
PS-CT-06	4/13/2004	16:03:58	810	106.001	12.49	6/3/2004	12:01:21	810	21.128	34.02	-127.758
PS-CT-06	4/13/2004	16:04:03	815	106.002	12.63	6/3/2004	12:01:26	815	21.22	33.92	-127.85
PS-CT-06	4/13/2004	16:04:08	820	106.002	12.65	6/3/2004	12:01:31	820	21.312	33.8	-127.942
PS-CT-06	4/13/2004	16:04:13	825	106.001	12.59	6/3/2004	12:01:36	825	21.403	33.69	-128.033
PS-CT-06	4/13/2004	16:04:18	830	106.003	12.53	6/3/2004	12:01:41	830	21.495	33.6	-128.125
PS-CT-06	4/13/2004	16:04:23	835	106.004	12.49	6/3/2004	12:01:46	835	21.581	33.52	-128.211
PS-CT-06	4/13/2004	16:04:28	840	106.003	12.58	6/3/2004	12:01:51	840	21.666	35.61	-128.296
PS-CT-06	4/13/2004	16:04:33	845	106.002	12.55	6/3/2004	12:01:56	845	21.755	34.22	-128.385
PS-CT-06	4/13/2004	16:04:38	850	106.003	12.45	6/3/2004	12:02:01	850	21.844	33.92	-128.474
PS-CT-06	4/13/2004	16:04:43	855	106.004	12.33	6/3/2004	12:02:06	855	21.928	33.75	-128.558
PS-CT-06	4/13/2004	16:04:48	860	106.005	12.34	6/3/2004	12:02:11	860	22.012	33.62	-128.642
PS-CT-06	4/13/2004	16:04:53	865	106.006	12.44	6/3/2004	12:02:16	865	22.093	33.52	-128.723
PS-CT-06	4/13/2004	16:04:58	870	106.008	12.47	6/3/2004	12:02:21	870	22.188	33.49	-128.818
PS-CT-06	4/13/2004	16:05:03	875	106.005	12.69	6/3/2004	12:02:26	875	22.302	33.48	-128.932
PS-CT-06	4/13/2004	16:05:08	880	106.004	12.77	6/3/2004	12:02:31	880	22.382	33.46	-129.012
PS-CT-06	4/13/2004	16:05:13	885	105.996	12.62	6/3/2004	12:02:36	885	22.47	33.44	-129.1
PS-CT-06	4/13/2004	16:05:18	890	106.005	12.48	6/3/2004	12:02:41	890	22.596	33.5	-129.226
PS-CT-06	4/13/2004	16:05:23	895	106.009	12.13	6/3/2004	12:02:46	895	22.731	33.42	-129.361
PS-CT-06	4/13/2004	16:05:28	900	106.01	11.83	6/3/2004	12:02:51	900	22.866	33.35	-129.496
PS-CT-06	--	--	--	--	--	6/3/2004	12:02:56	905	22.995	33.33	-129.625
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:01	910	23.123	34.21	-129.753
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:06	915	23.262	37.3	-129.892
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:11	920	23.411	36.61	-130.041
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:16	925	23.555	36.03	-130.185
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:21	930	23.695	35.52	-130.325
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:26	935	23.843	35.03	-130.473
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:31	940	24.053	34.64	-130.683
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:36	945	24.282	34.39	-130.912
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:41	950	24.493	34.22	-131.123
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:46	955	24.709	34.11	-131.339
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:51	960	24.949	41.13	-131.579
PS-CT-06	--	--	--	--	--	6/3/2004	12:03:56	965	25.244	35.2	-131.874
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:01	970	25.619	34.64	-132.249
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:06	975	26.001	34.32	-132.631
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:11	980	26.391	34.17	-133.021
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:16	985	26.865	34.03	-133.495
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:21	990	27.274	33.99	-133.904
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:26	995	27.445	34.07	-134.075
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:31	1000	27.461	34.08	-134.091
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:36	1005	27.468	34.11	-134.098
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:41	1010	27.473	34	-134.103
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:46	1015	27.473	33.82	-134.103
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:51	1020	27.471	33.59	-134.101
PS-CT-06	--	--	--	--	--	6/3/2004	12:04:56	1025	27.469	33.31	-134.099
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:01	1030	27.466	33.02	-134.096
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:06	1035	27.464	32.72	-134.094
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:11	1040	27.464	32.44	-134.094
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:16	1045	27.464	32.16	-134.094
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:21	1050	27.464	31.9	-134.094
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:26	1055	27.462	31.64	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:31	1060	27.462	31.4	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:36	1065	27.462	31.16	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:41	1070	27.462	30.96	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:46	1075	27.462	30.76	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:51	1080	27.461	30.59	-134.091
PS-CT-06	--	--	--	--	--	6/3/2004	12:05:56	1085	27.461	30.45	-134.091
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:01	1090	27.461	32.16	-134.091
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:06	1095	27.461	31.07	-134.091
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:11	1100	27.464	30.64	-134.094
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:16	1105	27.461	30.31	-134.091
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:21	1110	27.46	30.04	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:26	1115	27.462	29.81	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:31	1120	27.462	29.59	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:36	1125	27.46	29.41	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:41	1130	27.461	54.05	-134.091

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:46	1135	27.46	42.91	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:51	1140	27.462	39.16	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:06:56	1145	27.462	37.14	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:01	1150	27.462	35.8	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:06	1155	27.46	34.64	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:11	1160	27.46	33.91	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:16	1165	27.462	33.3	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:21	1170	27.46	32.79	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:26	1175	27.462	32.35	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:31	1180	27.462	31.97	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:36	1185	27.462	31.64	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:41	1190	27.464	31.35	-134.094
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:46	1195	27.462	31.08	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:51	1200	27.46	30.84	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:07:56	1205	27.46	30.67	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:01	1210	27.462	30.45	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:06	1215	27.462	30.24	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:11	1220	27.46	30.09	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:16	1225	27.459	29.89	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:21	1230	27.46	29.75	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:26	1235	27.46	29.59	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:31	1240	27.46	29.44	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:36	1245	27.462	29.3	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:41	1250	27.46	29.16	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:46	1255	27.46	33.76	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:51	1260	27.46	30.66	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:08:56	1265	27.459	29.79	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:01	1270	27.462	29.36	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:06	1275	27.462	29.07	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:11	1280	27.46	28.83	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:16	1285	27.462	28.64	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:21	1290	27.462	28.45	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:26	1295	27.46	28.31	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:31	1300	27.462	28.16	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:36	1305	27.462	28.03	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:41	1310	27.462	27.89	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:46	1315	27.462	27.77	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:51	1320	27.46	27.66	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:09:56	1325	27.462	27.53	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:01	1330	27.46	27.43	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:06	1335	27.462	27.32	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:11	1340	27.462	27.22	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:16	1345	27.462	27.12	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:21	1350	27.462	27.03	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:26	1355	27.46	26.98	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:31	1360	27.462	26.89	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:36	1365	27.46	26.81	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:41	1370	27.462	26.72	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:46	1375	27.462	26.63	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:51	1380	27.462	26.55	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:10:56	1385	27.462	26.45	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:01	1390	27.46	26.35	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:06	1395	27.46	26.28	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:11	1400	27.462	26.19	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:16	1405	27.465	26.09	-134.095
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:21	1410	27.462	26.02	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:26	1415	27.46	25.94	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:31	1420	27.46	25.86	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:36	1425	27.462	25.79	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:41	1430	27.459	25.71	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:46	1435	27.462	25.64	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:51	1440	27.462	25.57	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:11:56	1445	27.462	25.5	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:01	1450	27.462	25.43	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:06	1455	27.462	25.36	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:11	1460	27.462	25.28	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:16	1465	27.462	25.23	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:21	1470	27.462	25.17	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:26	1475	27.462	25.1	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:31	1480	27.462	25.04	-134.092

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:36	1485	27.46	24.97	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:41	1490	27.46	24.93	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:46	1495	27.459	24.85	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:51	1500	27.459	24.79	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:12:56	1505	27.459	24.72	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:01	1510	27.46	24.68	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:06	1515	27.46	24.63	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:11	1520	27.459	24.58	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:16	1525	27.459	24.52	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:21	1530	27.459	24.48	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:26	1535	27.46	24.42	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:31	1540	27.46	24.38	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:36	1545	27.46	24.34	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:41	1550	27.46	24.29	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:46	1555	27.46	24.25	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:51	1560	27.459	24.21	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:13:56	1565	27.459	24.17	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:01	1570	27.46	24.13	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:06	1575	27.46	24.09	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:11	1580	27.46	24.07	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:16	1585	27.46	24.03	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:21	1590	27.46	23.99	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:26	1595	27.462	23.96	-134.092
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:31	1600	27.46	23.94	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:36	1605	27.46	23.89	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:41	1610	27.46	23.86	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:46	1615	27.46	23.83	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:51	1620	27.46	23.81	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:14:56	1625	27.46	23.77	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:01	1630	27.467	23.74	-134.097
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:06	1635	27.459	23.89	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:11	1640	27.46	23.82	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:16	1645	27.459	23.76	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:21	1650	27.459	23.72	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:26	1655	27.459	23.68	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:31	1660	27.46	23.66	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:36	1665	27.46	23.62	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:41	1670	27.46	23.64	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:46	1675	27.459	23.58	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:51	1680	27.459	23.58	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:15:56	1685	27.46	23.53	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:01	1690	27.46	23.51	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:06	1695	27.46	23.51	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:11	1700	27.46	23.48	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:16	1705	27.459	23.45	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:21	1710	27.46	23.42	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:26	1715	27.459	23.4	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:31	1720	27.459	23.51	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:36	1725	27.459	23.34	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:41	1730	27.46	23.35	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:46	1735	27.459	23.32	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:51	1740	27.455	23.29	-134.085
PS-CT-06	--	--	--	--	--	6/3/2004	12:16:56	1745	27.457	23.27	-134.087
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:01	1750	27.457	23.25	-134.087
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:06	1755	27.459	23.16	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:11	1760	27.459	23.26	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:16	1765	27.459	23.25	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:21	1770	27.459	23.22	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:26	1775	27.459	23.2	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:31	1780	27.46	23.18	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:36	1785	27.46	23.18	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:41	1790	27.46	23.17	-134.09
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:46	1795	27.459	23.17	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:51	1800	27.459	23.16	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:17:56	1805	27.459	23.14	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:01	1810	27.459	23.1	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:06	1815	27.459	23.08	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:11	1820	27.469	23.07	-134.099
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:16	1825	27.459	23.05	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:21	1830	27.459	23.29	-134.089

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:26	1835	27.459	23.02	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:31	1840	27.459	23.01	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:36	1845	27.459	22.97	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:41	1850	27.459	22.97	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:46	1855	27.459	22.96	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:51	1860	27.459	22.96	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:18:56	1865	27.459	22.95	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:19:01	1870	27.459	22.94	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:19:06	1875	27.459	22.91	-134.089
PS-CT-06	--	--	--	--	--	6/3/2004	12:19:11	1880	27.46	22.9	-134.09
PS-CT-07	4/13/2004	16:05:33	905	106	11.67	6/3/2004	11:05:47	0	0.661	9.09	-104.431
PS-CT-07	4/13/2004	16:05:38	910	105.993	11.45	6/3/2004	11:05:52	5	0.661	9.09	-104.431
PS-CT-07	4/13/2004	16:05:43	915	105.977	11.13	6/3/2004	11:05:57	10	0.661	9.1	-104.431
PS-CT-07	4/13/2004	16:05:48	920	105.976	10.88	6/3/2004	11:06:02	15	0.661	9.1	-104.431
PS-CT-07	4/13/2004	16:05:53	925	105.976	10.76	6/3/2004	11:06:07	20	0.661	9.11	-104.431
PS-CT-07	4/13/2004	16:05:58	930	105.974	10.68	6/3/2004	11:06:12	25	1.02	9.1	-104.79
PS-CT-07	4/13/2004	16:06:03	935	105.987	10.6	6/3/2004	11:06:17	30	1.079	9.11	-104.849
PS-CT-07	4/13/2004	16:06:08	940	105.387	10.43	6/3/2004	11:06:22	35	1.098	9.22	-104.868
PS-CT-07	4/13/2004	16:06:13	945	102.866	10.16	6/3/2004	11:06:27	40	1.15	9.39	-104.92
PS-CT-07	4/13/2004	16:06:18	950	102.769	10.21	6/3/2004	11:06:32	45	1.209	9.59	-104.979
PS-CT-07	4/13/2004	16:06:23	955	102.65	10.17	6/3/2004	11:06:37	50	1.3	9.74	-105.07
PS-CT-07	4/13/2004	16:06:28	960	102.54	10.14	6/3/2004	11:06:42	55	1.348	9.86	-105.118
PS-CT-07	4/13/2004	16:06:33	965	102.441	10.1	6/3/2004	11:06:47	60	1.394	9.98	-105.164
PS-CT-07	4/13/2004	16:06:38	970	102.34	10.05	6/3/2004	11:06:52	65	1.443	10.08	-105.213
PS-CT-07	4/13/2004	16:06:43	975	102.249	9.98	6/3/2004	11:06:57	70	1.493	9.88	-105.263
PS-CT-07	4/13/2004	16:06:48	980	102.153	9.92	6/3/2004	11:07:02	75	1.54	9.98	-105.31
PS-CT-07	4/13/2004	16:06:53	985	102.063	9.86	6/3/2004	11:07:07	80	1.59	10.05	-105.36
PS-CT-07	4/13/2004	16:06:58	990	101.973	9.82	6/3/2004	11:07:12	85	1.639	10.06	-105.409
PS-CT-07	4/13/2004	16:07:03	995	101.77	9.82	6/3/2004	11:07:17	90	1.685	10.06	-105.455
PS-CT-07	4/13/2004	16:07:08	1000	101.667	9.78	6/3/2004	11:07:22	95	1.731	10.04	-105.501
PS-CT-07	4/13/2004	16:07:13	1005	101.562	9.77	6/3/2004	11:07:27	100	1.777	10.02	-105.547
PS-CT-07	4/13/2004	16:07:18	1010	101.445	9.79	6/3/2004	11:07:32	105	1.825	9.99	-105.595
PS-CT-07	4/13/2004	16:07:23	1015	101.287	9.8	6/3/2004	11:07:37	110	1.871	9.96	-105.641
PS-CT-07	4/13/2004	16:07:28	1020	101.111	9.77	6/3/2004	11:07:42	115	1.919	9.93	-105.689
PS-CT-07	4/13/2004	16:07:33	1025	100.977	9.75	6/3/2004	11:07:47	120	1.965	9.89	-105.735
PS-CT-07	4/13/2004	16:07:38	1030	100.803	9.74	6/3/2004	11:07:52	125	2.013	9.86	-105.783
PS-CT-07	4/13/2004	16:07:43	1035	100.68	9.69	6/3/2004	11:07:57	130	2.056	9.82	-105.826
PS-CT-07	4/13/2004	16:07:48	1040	100.565	9.69	6/3/2004	11:08:02	135	2.102	9.77	-105.872
PS-CT-07	4/13/2004	16:07:53	1045	100.425	9.74	6/3/2004	11:08:07	140	2.148	9.73	-105.918
PS-CT-07	4/13/2004	16:07:58	1050	100.261	9.79	6/3/2004	11:08:12	145	2.194	9.69	-105.964
PS-CT-07	4/13/2004	16:08:03	1055	100.09	9.84	6/3/2004	11:08:17	150	2.237	9.65	-106.007
PS-CT-07	4/13/2004	16:08:08	1060	99.913	9.86	6/3/2004	11:08:22	155	2.281	9.63	-106.051
PS-CT-07	4/13/2004	16:08:13	1065	99.727	9.85	6/3/2004	11:08:27	160	2.326	9.6	-106.096
PS-CT-07	4/13/2004	16:08:18	1070	99.62	9.83	6/3/2004	11:08:32	165	2.372	9.57	-106.142
PS-CT-07	4/13/2004	16:08:23	1075	99.469	9.81	6/3/2004	11:08:37	170	2.416	9.53	-106.186
PS-CT-07	4/13/2004	16:08:28	1080	99.295	9.78	6/3/2004	11:08:42	175	2.461	9.52	-106.231
PS-CT-07	4/13/2004	16:08:33	1085	99.129	9.75	6/3/2004	11:08:47	180	2.507	9.49	-106.277
PS-CT-07	4/13/2004	16:08:38	1090	98.958	9.71	6/3/2004	11:08:52	185	2.555	9.46	-106.325
PS-CT-07	4/13/2004	16:08:43	1095	98.831	9.71	6/3/2004	11:08:57	190	2.603	9.44	-106.373
PS-CT-07	4/13/2004	16:08:48	1100	98.83	9.72	6/3/2004	11:09:02	195	2.65	9.42	-106.42
PS-CT-07	4/13/2004	16:08:53	1105	98.829	9.76	6/3/2004	11:09:07	200	2.696	9.4	-106.466
PS-CT-07	4/13/2004	16:08:58	1110	98.826	9.88	6/3/2004	11:09:12	205	2.746	9.39	-106.516
PS-CT-07	4/13/2004	16:09:03	1115	98.823	10.01	6/3/2004	11:09:17	210	2.795	9.38	-106.565
PS-CT-07	4/13/2004	16:09:08	1120	98.823	10.13	6/3/2004	11:09:22	215	2.845	9.26	-106.615
PS-CT-07	4/13/2004	16:09:13	1125	98.823	10.22	6/3/2004	11:09:27	220	2.899	9.27	-106.669
PS-CT-07	4/13/2004	16:09:18	1130	98.82	10.29	6/3/2004	11:09:32	225	2.957	9.3	-106.727
PS-CT-07	4/13/2004	16:09:23	1135	98.818	10.33	6/3/2004	11:09:37	230	3.021	9.33	-106.791
PS-CT-07	4/13/2004	16:09:28	1140	98.817	10.34	6/3/2004	11:09:42	235	3.08	9.35	-106.85
PS-CT-07	4/13/2004	16:09:33	1145	98.817	10.33	6/3/2004	11:09:47	240	3.138	9.38	-106.908
PS-CT-07	4/13/2004	16:09:38	1150	98.807	10.32	6/3/2004	11:09:52	245	3.192	9.4	-106.962
PS-CT-07	4/13/2004	16:09:43	1155	98.65	10.3	6/3/2004	11:09:57	250	3.241	9.43	-107.011
PS-CT-07	4/13/2004	16:09:48	1160	98.428	10.27	6/3/2004	11:10:02	255	3.291	9.45	-107.061
PS-CT-07	4/13/2004	16:09:53	1165	98.159	10.25	6/3/2004	11:10:07	260	3.338	9.46	-107.108
PS-CT-07	4/13/2004	16:09:58	1170	97.959	10.25	6/3/2004	11:10:12	265	3.39	9.47	-107.16
PS-CT-07	4/13/2004	16:10:03	1175	97.742	10.32	6/3/2004	11:10:17	270	3.437	9.49	-107.207
PS-CT-07	4/13/2004	16:10:08	1180	97.55	10.4	6/3/2004	11:10:22	275	3.488	9.5	-107.258
PS-CT-07	4/13/2004	16:10:13	1185	97.377	10.49	6/3/2004	11:10:27	280	3.536	9.51	-107.306
PS-CT-07	4/13/2004	16:10:18	1190	97.229	10.55	6/3/2004	11:10:32	285	3.585	9.53	-107.355
PS-CT-07	4/13/2004	16:10:23	1195	97.13	10.6	6/3/2004	11:10:37	290	3.636	9.51	-107.406

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-07	4/13/2004	16:10:28	1200	97.029	10.62	6/3/2004	11:10:42	295	3.684	9.49	-107.454
PS-CT-07	4/13/2004	16:10:33	1205	96.892	10.62	6/3/2004	11:10:47	300	3.73	9.5	-107.5
PS-CT-07	4/13/2004	16:10:38	1210	96.738	10.61	6/3/2004	11:10:52	305	3.775	9.49	-107.545
PS-CT-07	4/13/2004	16:10:43	1215	96.625	10.6	6/3/2004	11:10:57	310	3.818	9.49	-107.588
PS-CT-07	4/13/2004	16:10:48	1220	96.511	10.61	6/3/2004	11:11:02	315	3.857	9.48	-107.627
PS-CT-07	4/13/2004	16:10:53	1225	96.388	10.61	6/3/2004	11:11:07	320	3.9	9.48	-107.67
PS-CT-07	4/13/2004	16:10:58	1230	96.279	10.62	6/3/2004	11:11:12	325	3.939	9.46	-107.709
PS-CT-07	4/13/2004	16:11:03	1235	96.15	10.6	6/3/2004	11:11:17	330	3.981	9.46	-107.751
PS-CT-07	4/13/2004	16:11:08	1240	95.998	10.6	6/3/2004	11:11:22	335	4.02	9.45	-107.79
PS-CT-07	4/13/2004	16:11:13	1245	95.849	10.6	6/3/2004	11:11:27	340	4.061	9.43	-107.831
PS-CT-07	4/13/2004	16:11:18	1250	95.185	10.68	6/3/2004	11:11:32	345	4.101	9.42	-107.871
PS-CT-07	4/13/2004	16:11:23	1255	94.651	10.84	6/3/2004	11:11:37	350	4.145	9.4	-107.915
PS-CT-07	4/13/2004	16:11:28	1260	93.998	11.02	6/3/2004	11:11:42	355	4.188	9.38	-107.958
PS-CT-07	4/13/2004	16:11:33	1265	93.742	11.19	6/3/2004	11:11:47	360	4.229	9.36	-107.999
PS-CT-07	4/13/2004	16:11:38	1270	93.402	11.36	6/3/2004	11:11:52	365	4.272	9.34	-108.042
PS-CT-07	4/13/2004	16:11:43	1275	92.998	11.52	6/3/2004	11:11:57	370	4.313	9.32	-108.083
PS-CT-07	4/13/2004	16:11:48	1280	92.672	11.63	6/3/2004	11:12:02	375	4.354	9.31	-108.124
PS-CT-07	4/13/2004	16:11:53	1285	92.296	11.72	6/3/2004	11:12:07	380	4.397	9.27	-108.167
PS-CT-07	4/13/2004	16:11:58	1290	91.985	11.79	6/3/2004	11:12:12	385	4.436	9.26	-108.206
PS-CT-07	4/13/2004	16:12:03	1295	91.561	11.85	6/3/2004	11:12:17	390	4.476	9.23	-108.246
PS-CT-07	4/13/2004	16:12:08	1300	91.131	11.9	6/3/2004	11:12:22	395	4.517	9.21	-108.287
PS-CT-07	4/13/2004	16:12:13	1305	90.764	11.93	6/3/2004	11:12:27	400	4.555	9.2	-108.325
PS-CT-07	4/13/2004	16:12:18	1310	90.432	11.96	6/3/2004	11:12:32	405	4.594	9.19	-108.364
PS-CT-07	4/13/2004	16:12:23	1315	90.199	11.95	6/3/2004	11:12:37	410	4.636	9.17	-108.406
PS-CT-07	4/13/2004	16:12:28	1320	89.918	11.93	6/3/2004	11:12:42	415	4.678	9.18	-108.448
PS-CT-07	4/13/2004	16:12:33	1325	89.657	11.89	6/3/2004	11:12:47	420	4.718	9.17	-108.488
PS-CT-07	4/13/2004	16:12:38	1330	89.388	11.84	6/3/2004	11:12:52	425	4.758	9.14	-108.528
PS-CT-07	4/13/2004	16:12:43	1335	89.178	11.79	6/3/2004	11:12:57	430	4.799	9.12	-108.569
PS-CT-07	4/13/2004	16:12:48	1340	88.963	11.75	6/3/2004	11:13:02	435	4.84	9.13	-108.61
PS-CT-07	4/13/2004	16:12:53	1345	88.665	11.68	6/3/2004	11:13:07	440	4.884	9.12	-108.654
PS-CT-07	4/13/2004	16:12:58	1350	88.359	11.64	6/3/2004	11:13:12	445	4.932	9.11	-108.702
PS-CT-07	4/13/2004	16:13:03	1355	88.097	11.58	6/3/2004	11:13:17	450	4.985	9.12	-108.755
PS-CT-07	4/13/2004	16:13:08	1360	87.903	11.53	6/3/2004	11:13:22	455	5.039	9.13	-108.809
PS-CT-07	4/13/2004	16:13:13	1365	87.598	11.47	6/3/2004	11:13:27	460	5.088	9.13	-108.858
PS-CT-07	4/13/2004	16:13:18	1370	87.352	11.43	6/3/2004	11:13:32	465	5.141	9.14	-108.911
PS-CT-07	4/13/2004	16:13:23	1375	87.056	11.4	6/3/2004	11:13:37	470	5.189	9.13	-108.959
PS-CT-07	4/13/2004	16:13:28	1380	86.764	11.37	6/3/2004	11:13:42	475	5.233	9.11	-109.003
PS-CT-07	4/13/2004	16:13:33	1385	86.487	11.34	6/3/2004	11:13:47	480	5.278	9.1	-109.048
PS-CT-07	4/13/2004	16:13:38	1390	86.235	11.31	6/3/2004	11:13:52	485	5.322	9.04	-109.092
PS-CT-07	4/13/2004	16:13:43	1395	85.968	11.28	6/3/2004	11:13:57	490	5.37	8.9	-109.14
PS-CT-07	4/13/2004	16:13:48	1400	85.725	11.24	6/3/2004	11:14:02	495	5.416	8.87	-109.186
PS-CT-07	4/13/2004	16:13:53	1405	85.492	11.2	6/3/2004	11:14:07	500	5.462	8.88	-109.232
PS-CT-07	4/13/2004	16:13:58	1410	85.241	11.17	6/3/2004	11:14:12	505	5.508	8.89	-109.278
PS-CT-07	4/13/2004	16:14:03	1415	85.036	11.14	6/3/2004	11:14:17	510	5.554	8.91	-109.324
PS-CT-07	4/13/2004	16:14:08	1420	84.815	11.11	6/3/2004	11:14:22	515	5.599	8.93	-109.369
PS-CT-07	4/13/2004	16:14:13	1425	84.572	11.09	6/3/2004	11:14:27	520	5.647	8.95	-109.417
PS-CT-07	4/13/2004	16:14:18	1430	84.318	11.1	6/3/2004	11:14:32	525	5.694	8.97	-109.464
PS-CT-07	4/13/2004	16:14:23	1435	84.067	11.12	6/3/2004	11:14:37	530	5.744	9	-109.514
PS-CT-07	4/13/2004	16:14:28	1440	83.812	11.17	6/3/2004	11:14:42	535	5.798	9.01	-109.568
PS-CT-07	4/13/2004	16:14:33	1445	83.574	11.2	6/3/2004	11:14:47	540	5.851	9.03	-109.621
PS-CT-07	4/13/2004	16:14:38	1450	83.344	11.22	6/3/2004	11:14:52	545	5.907	9.07	-109.677
PS-CT-07	4/13/2004	16:14:43	1455	83.163	11.23	6/3/2004	11:14:57	550	5.977	9.08	-109.747
PS-CT-07	4/13/2004	16:14:48	1460	82.974	11.25	6/3/2004	11:15:02	555	6.056	9.11	-109.826
PS-CT-07	4/13/2004	16:14:53	1465	82.733	11.28	6/3/2004	11:15:07	560	6.121	9.14	-109.891
PS-CT-07	4/13/2004	16:14:58	1470	82.523	11.31	6/3/2004	11:15:12	565	6.178	9.18	-109.948
PS-CT-07	4/13/2004	16:15:03	1475	82.326	11.35	6/3/2004	11:15:17	570	6.233	9.24	-110.003
PS-CT-07	4/13/2004	16:15:08	1480	82.176	11.37	6/3/2004	11:15:22	575	6.287	9.31	-110.057
PS-CT-07	4/13/2004	16:15:13	1485	81.766	11.41	6/3/2004	11:15:27	580	6.343	9.38	-110.113
PS-CT-07	4/13/2004	16:15:18	1490	81.297	11.47	6/3/2004	11:15:32	585	6.399	9.43	-110.169
PS-CT-07	4/13/2004	16:15:23	1495	80.813	11.56	6/3/2004	11:15:37	590	6.455	9.49	-110.225
PS-CT-07	4/13/2004	16:15:28	1500	80.295	11.67	6/3/2004	11:15:42	595	6.512	9.54	-110.282
PS-CT-07	4/13/2004	16:15:33	1505	80.119	11.79	6/3/2004	11:15:47	600	6.568	9.57	-110.338
PS-CT-07	4/13/2004	16:15:38	1510	80.123	11.77	6/3/2004	11:15:52	605	6.624	9.59	-110.394
PS-CT-07	4/13/2004	16:15:43	1515	80.121	11.57	6/3/2004	11:15:57	610	6.682	9.6	-110.452
PS-CT-07	4/13/2004	16:15:48	1520	80.123	11.26	6/3/2004	11:16:02	615	6.74	9.61	-110.51
PS-CT-07	4/13/2004	16:15:53	1525	80.125	10.92	6/3/2004	11:16:07	620	6.799	9.61	-110.569
PS-CT-07	4/13/2004	16:15:58	1530	80.128	10.59	6/3/2004	11:16:12	625	6.86	9.62	-110.63
PS-CT-07	4/13/2004	16:16:03	1535	80.128	10.27	6/3/2004	11:16:17	630	6.919	9.61	-110.689
PS-CT-07	4/13/2004	16:16:08	1540	80.13	9.99	6/3/2004	11:16:22	635	6.978	9.6	-110.748
PS-CT-07	4/13/2004	16:16:13	1545	80.133	9.73	6/3/2004	11:16:27	640	7.043	9.6	-110.813

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-07	4/13/2004	16:16:18	1550	80.135	9.49	6/3/2004	11:16:32	645	7.11	9.59	-110.88
PS-CT-07	4/13/2004	16:16:23	1555	80.135	9.29	6/3/2004	11:16:37	650	7.174	9.59	-110.944
PS-CT-07	4/13/2004	16:16:28	1560	80.136	9.11	6/3/2004	11:16:42	655	7.239	9.59	-111.009
PS-CT-07	4/13/2004	16:16:33	1565	80.138	8.95	6/3/2004	11:16:47	660	7.304	9.58	-111.074
PS-CT-07	4/13/2004	16:16:38	1570	80.138	8.8	6/3/2004	11:16:52	665	7.367	9.59	-111.137
PS-CT-07	4/13/2004	16:16:43	1575	80.138	8.67	6/3/2004	11:16:57	670	7.431	9.59	-111.201
PS-CT-07	4/13/2004	16:16:48	1580	80.138	8.55	6/3/2004	11:17:02	675	7.497	9.59	-111.267
PS-CT-07	4/13/2004	16:16:53	1585	80.138	8.43	6/3/2004	11:17:07	680	7.565	9.59	-111.335
PS-CT-07	4/13/2004	16:16:58	1590	80.14	8.34	6/3/2004	11:17:12	685	7.637	9.59	-111.407
PS-CT-07	4/13/2004	16:17:03	1595	80.141	8.26	6/3/2004	11:17:17	690	7.703	9.59	-111.473
PS-CT-07	4/13/2004	16:17:08	1600	80.142	8.18	6/3/2004	11:17:22	695	7.767	9.59	-111.537
PS-CT-07	4/13/2004	16:17:13	1605	80.141	8.1	6/3/2004	11:17:27	700	7.839	9.6	-111.609
PS-CT-07	4/13/2004	16:17:18	1610	80.141	8.03	6/3/2004	11:17:32	705	7.915	9.59	-111.685
PS-CT-07	4/13/2004	16:17:23	1615	80.143	7.97	6/3/2004	11:17:37	710	7.994	9.6	-111.764
PS-CT-07	4/13/2004	16:17:28	1620	80.143	7.91	6/3/2004	11:17:42	715	8.075	9.6	-111.845
PS-CT-07	4/13/2004	16:17:33	1625	80.143	7.86	6/3/2004	11:17:47	720	8.156	9.61	-111.926
PS-CT-07	4/13/2004	16:17:38	1630	80.143	7.81	6/3/2004	11:17:52	725	8.231	9.62	-112.001
PS-CT-07	4/13/2004	16:17:43	1635	80.145	7.76	6/3/2004	11:17:57	730	8.304	9.62	-112.074
PS-CT-07	4/13/2004	16:17:48	1640	80.145	7.72	6/3/2004	11:18:02	735	8.375	9.62	-112.145
PS-CT-07	4/13/2004	16:17:53	1645	80.146	7.68	6/3/2004	11:18:07	740	8.44	9.63	-112.21
PS-CT-07	4/13/2004	16:17:58	1650	80.145	7.64	6/3/2004	11:18:12	745	8.503	9.64	-112.273
PS-CT-07	4/13/2004	16:18:03	1655	80.146	7.6	6/3/2004	11:18:17	750	8.562	9.64	-112.332
PS-CT-07	4/13/2004	16:18:08	1660	80.146	7.57	6/3/2004	11:18:22	755	8.62	9.64	-112.39
PS-CT-07	4/13/2004	16:18:13	1665	80.146	7.53	6/3/2004	11:18:27	760	8.678	9.66	-112.448
PS-CT-07	4/13/2004	16:18:18	1670	80.147	7.5	6/3/2004	11:18:32	765	8.734	9.65	-112.504
PS-CT-07	4/13/2004	16:18:23	1675	80.147	7.48	6/3/2004	11:18:37	770	8.791	9.65	-112.561
PS-CT-07	4/13/2004	16:18:28	1680	80.147	7.44	6/3/2004	11:18:42	775	8.85	9.65	-112.62
PS-CT-07	4/13/2004	16:18:33	1685	80.148	7.42	6/3/2004	11:18:47	780	8.908	9.65	-112.678
PS-CT-07	4/13/2004	16:18:38	1690	80.148	7.4	6/3/2004	11:18:52	785	8.971	9.65	-112.741
PS-CT-07	4/13/2004	16:18:43	1695	80.15	7.37	6/3/2004	11:18:57	790	9.074	9.66	-112.844
PS-CT-07	4/13/2004	16:18:48	1700	80.15	7.34	6/3/2004	11:19:02	795	9.153	9.66	-112.923
PS-CT-07	4/13/2004	16:18:53	1705	80.15	7.33	6/3/2004	11:19:07	800	9.236	9.72	-113.006
PS-CT-07	4/13/2004	16:18:58	1710	80.15	7.3	6/3/2004	11:19:12	805	9.329	9.84	-113.099
PS-CT-07	4/13/2004	16:19:03	1715	80.15	7.28	6/3/2004	11:19:17	810	9.43	9.97	-113.2
PS-CT-07	4/13/2004	16:19:08	1720	80.15	7.26	6/3/2004	11:19:22	815	9.534	10.09	-113.304
PS-CT-07	4/13/2004	16:19:13	1725	80.15	7.24	6/3/2004	11:19:27	820	9.651	10.18	-113.421
PS-CT-07	4/13/2004	16:19:18	1730	80.15	7.22	6/3/2004	11:19:32	825	9.82	10.55	-113.59
PS-CT-07	4/13/2004	16:19:23	1735	80.151	7.2	6/3/2004	11:19:37	830	9.937	10.68	-113.707
PS-CT-07	4/13/2004	16:19:28	1740	80.151	7.18	6/3/2004	11:19:42	835	10.056	10.73	-113.826
PS-CT-07	4/13/2004	16:19:33	1745	80.151	7.17	6/3/2004	11:19:47	840	10.177	10.78	-113.947
PS-CT-07	4/13/2004	16:19:38	1750	80.151	7.15	6/3/2004	11:19:52	845	10.288	10.82	-114.058
PS-CT-07	4/13/2004	16:19:43	1755	80.151	7.13	6/3/2004	11:19:57	850	10.383	10.87	-114.153
PS-CT-07	4/13/2004	16:19:48	1760	80.151	7.12	6/3/2004	11:20:02	855	10.477	10.94	-114.247
PS-CT-07	4/13/2004	16:19:53	1765	80.15	7.1	6/3/2004	11:20:07	860	10.569	10.99	-114.339
PS-CT-07	4/13/2004	16:19:58	1770	80.151	7.09	6/3/2004	11:20:12	865	10.661	11.03	-114.431
PS-CT-07	4/13/2004	16:20:03	1775	80.151	7.07	6/3/2004	11:20:17	870	10.75	11.07	-114.52
PS-CT-07	4/13/2004	16:20:08	1780	80.15	7.05	6/3/2004	11:20:22	875	10.838	11.08	-114.608
PS-CT-07	4/13/2004	16:20:13	1785	80.152	7.04	6/3/2004	11:20:27	880	10.923	11.11	-114.693
PS-CT-07	4/13/2004	16:20:18	1790	80.152	7.02	6/3/2004	11:20:32	885	11.007	11.15	-114.777
PS-CT-07	4/13/2004	16:20:23	1795	80.152	7.01	6/3/2004	11:20:37	890	11.089	11.18	-114.859
PS-CT-07	4/13/2004	16:20:28	1800	80.153	7	6/3/2004	11:20:42	895	11.172	11.21	-114.942
PS-CT-07	4/13/2004	16:20:33	1805	80.152	6.98	6/3/2004	11:20:47	900	11.252	11.24	-115.022
PS-CT-07	4/13/2004	16:20:38	1810	80.152	6.97	6/3/2004	11:20:52	905	11.346	11.28	-115.116
PS-CT-07	4/13/2004	16:20:43	1815	80.153	6.96	6/3/2004	11:20:57	910	11.452	11.97	-115.222
PS-CT-07	4/13/2004	16:20:48	1820	80.153	6.95	6/3/2004	11:21:02	915	11.565	12.07	-115.335
PS-CT-07	4/13/2004	16:20:53	1825	80.153	6.93	6/3/2004	11:21:07	920	11.679	12.22	-115.449
PS-CT-07	4/13/2004	16:20:58	1830	80.152	6.92	6/3/2004	11:21:12	925	11.806	12.24	-115.576
PS-CT-07	4/13/2004	16:21:03	1835	80.152	6.91	6/3/2004	11:21:17	930	11.944	12.65	-115.714
PS-CT-07	4/13/2004	16:21:08	1840	80.153	6.9	6/3/2004	11:21:22	935	12.074	12.61	-115.844
PS-CT-07	4/13/2004	16:21:13	1845	80.153	6.88	6/3/2004	11:21:27	940	12.252	12.58	-116.022
PS-CT-07	4/13/2004	16:21:18	1850	80.153	6.88	6/3/2004	11:21:32	945	12.466	12.54	-116.236
PS-CT-07	4/13/2004	16:21:23	1855	80.153	6.86	6/3/2004	11:21:37	950	12.647	12.51	-116.417
PS-CT-07	4/13/2004	16:21:28	1860	80.152	6.85	6/3/2004	11:21:42	955	12.831	12.49	-116.601
PS-CT-07	4/13/2004	16:21:33	1865	80.152	6.85	6/3/2004	11:21:47	960	13.002	12.5	-116.772
PS-CT-07	4/13/2004	16:21:38	1870	80.152	6.83	6/3/2004	11:21:52	965	13.174	12.53	-116.944
PS-CT-07	4/13/2004	16:21:43	1875	80.153	6.82	6/3/2004	11:21:57	970	13.333	12.57	-117.103
PS-CT-07	4/13/2004	16:21:48	1880	80.153	6.81	6/3/2004	11:22:02	975	13.511	12.63	-117.281
PS-CT-07	4/13/2004	16:21:53	1885	80.153	6.8	6/3/2004	11:22:07	980	13.722	12.71	-117.492
PS-CT-07	4/13/2004	16:21:58	1890	80.153	6.79	6/3/2004	11:22:12	985	13.901	12.77	-117.671
PS-CT-07	4/13/2004	16:22:03	1895	80.153	6.78	6/3/2004	11:22:17	990	14.094	12.84	-117.864

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-07	4/13/2004	16:22:08	1900	80.153	6.77	6/3/2004	11:22:22	995	14.316	12.89	-118.086
PS-CT-07	4/13/2004	16:22:13	1905	80.153	6.76	6/3/2004	11:22:27	1000	14.527	12.92	-118.297
PS-CT-07	4/13/2004	16:22:18	1910	80.153	6.76	6/3/2004	11:22:32	1005	14.746	13.91	-118.516
PS-CT-07	4/13/2004	16:22:23	1915	80.153	6.74	6/3/2004	11:22:37	1010	14.976	13.94	-118.746
PS-CT-07	4/13/2004	16:22:28	1920	80.153	6.73	6/3/2004	11:22:42	1015	15.195	13.94	-118.965
PS-CT-07	4/13/2004	16:22:33	1925	80.155	6.72	6/3/2004	11:22:47	1020	15.404	13.95	-119.174
PS-CT-07	4/13/2004	16:22:38	1930	80.155	6.72	6/3/2004	11:22:52	1025	15.632	13.95	-119.402
PS-CT-07	4/13/2004	16:22:43	1935	80.153	6.71	6/3/2004	11:22:57	1030	15.875	13.94	-119.645
PS-CT-07	4/13/2004	16:22:48	1940	80.153	6.7	6/3/2004	11:23:02	1035	16.142	13.96	-119.912
PS-CT-07	4/13/2004	16:22:53	1945	80.153	6.69	6/3/2004	11:23:07	1040	16.443	14.44	-120.213
PS-CT-07	4/13/2004	16:22:58	1950	80.155	6.68	6/3/2004	11:23:12	1045	16.754	14.64	-120.524
PS-CT-07	4/13/2004	16:23:03	1955	80.153	6.67	6/3/2004	11:23:17	1050	16.988	14.59	-120.758
PS-CT-07	4/13/2004	16:23:08	1960	80.155	6.67	6/3/2004	11:23:22	1055	17.225	14.56	-120.995
PS-CT-07	4/13/2004	16:23:13	1965	80.153	6.66	6/3/2004	11:23:27	1060	17.462	14.51	-121.232
PS-CT-07	4/13/2004	16:23:18	1970	80.153	6.65	6/3/2004	11:23:32	1065	17.688	22.16	-121.458
PS-CT-07	4/13/2004	16:23:23	1975	80.153	6.64	6/3/2004	11:23:37	1070	17.908	20.79	-121.678
PS-CT-07	4/13/2004	16:23:28	1980	80.153	6.63	6/3/2004	11:23:42	1075	18.122	19.82	-121.892
PS-CT-07	4/13/2004	16:23:33	1985	80.153	6.62	6/3/2004	11:23:47	1080	18.322	91.66	-122.092
PS-CT-07	4/13/2004	16:23:38	1990	80.153	6.62	6/3/2004	11:23:52	1085	18.572	81.75	-122.342
PS-CT-07	4/13/2004	16:23:43	1995	80.153	6.61	6/3/2004	11:23:57	1090	18.847	73.29	-122.617
PS-CT-07	4/13/2004	16:23:48	2000	80.153	6.6	6/3/2004	11:24:02	1095	19.074	65.93	-122.844
PS-CT-07	4/13/2004	16:23:53	2005	80.153	6.6	6/3/2004	11:24:07	1100	19.299	59.76	-123.069
PS-CT-07	4/13/2004	16:23:58	2010	80.153	6.59	6/3/2004	11:24:12	1105	19.545	55.22	-123.315
PS-CT-07	4/13/2004	16:24:03	2015	80.153	6.58	6/3/2004	11:24:17	1110	19.775	51.66	-123.545
PS-CT-07	4/13/2004	16:24:08	2020	80.153	6.57	6/3/2004	11:24:22	1115	19.989	48.53	-123.759
PS-CT-07	4/13/2004	16:24:13	2025	80.153	6.57	6/3/2004	11:24:27	1120	20.202	46.37	-123.972
PS-CT-07	4/13/2004	16:24:18	2030	80.152	6.56	6/3/2004	11:24:32	1125	20.414	44.27	-124.184
PS-CT-07	4/13/2004	16:24:23	2035	80.152	6.55	6/3/2004	11:24:37	1130	20.714	41.36	-124.484
PS-CT-07	4/13/2004	16:24:28	2040	80.153	6.55	6/3/2004	11:24:42	1135	20.975	39.97	-124.745
PS-CT-07	4/13/2004	16:24:33	2045	80.152	6.54	6/3/2004	11:24:47	1140	21.212	39.11	-124.982
PS-CT-07	4/13/2004	16:24:38	2050	80.153	6.53	6/3/2004	11:24:52	1145	21.449	26.99	-125.219
PS-CT-07	4/13/2004	16:24:43	2055	80.153	6.53	6/3/2004	11:24:57	1150	21.708	20.77	-125.478
PS-CT-07	4/13/2004	16:24:48	2060	80.153	6.52	6/3/2004	11:25:02	1155	21.956	19.61	-125.726
PS-CT-07	4/13/2004	16:24:53	2065	80.153	6.51	6/3/2004	11:25:07	1160	22.189	19.04	-125.959
PS-CT-07	4/13/2004	16:24:58	2070	80.153	6.5	6/3/2004	11:25:12	1165	22.422	18.64	-126.192
PS-CT-07	4/13/2004	16:25:03	2075	80.153	6.5	6/3/2004	11:25:17	1170	22.727	18.35	-126.497
PS-CT-07	4/13/2004	16:25:08	2080	80.153	6.5	6/3/2004	11:25:22	1175	22.997	18.11	-126.767
PS-CT-07	4/13/2004	16:25:13	2085	80.153	6.49	6/3/2004	11:25:27	1180	23.27	17.91	-127.04
PS-CT-07	4/13/2004	16:25:18	2090	80.155	6.48	6/3/2004	11:25:32	1185	23.581	17.18	-127.351
PS-CT-07	4/13/2004	16:25:23	2095	80.155	6.47	6/3/2004	11:25:37	1190	23.897	17.23	-127.667
PS-CT-07	4/13/2004	16:25:28	2100	80.155	6.47	6/3/2004	11:25:42	1195	24.171	17.04	-127.941
PS-CT-07	4/13/2004	16:25:33	2105	80.153	6.46	6/3/2004	11:25:47	1200	24.419	16.9	-128.189
PS-CT-07	4/13/2004	16:25:38	2110	80.155	6.46	6/3/2004	11:25:52	1205	24.671	16.81	-128.441
PS-CT-07	4/13/2004	16:25:43	2115	80.153	6.45	6/3/2004	11:25:57	1210	24.933	16.7	-128.703
PS-CT-07	4/13/2004	16:25:48	2120	80.153	6.45	6/3/2004	11:26:02	1215	25.218	16.64	-128.988
PS-CT-07	4/13/2004	16:25:53	2125	80.446	6.45	6/3/2004	11:26:07	1220	25.45	16.61	-129.22
PS-CT-07	4/13/2004	16:25:58	2130	82.707	6.45	6/3/2004	11:26:12	1225	25.784	16.61	-129.554
PS-CT-07	4/13/2004	16:26:03	2135	85.481	6.53	6/3/2004	11:26:17	1230	26.026	16.65	-129.796
PS-CT-07	4/13/2004	16:26:08	2140	88.671	6.71	6/3/2004	11:26:22	1235	26.171	16.43	-129.941
PS-CT-07	4/13/2004	16:26:13	2145	90.87	6.89	6/3/2004	11:26:27	1240	26.19	15.87	-129.96
PS-CT-07	4/13/2004	16:26:18	2150	93.127	7.01	6/3/2004	11:26:32	1245	26.174	16.08	-129.944
PS-CT-07	4/13/2004	16:26:23	2155	95.942	7.08	6/3/2004	11:26:37	1250	26.152	14.24	-129.922
PS-CT-07	4/13/2004	16:26:28	2160	98.892	7.13	6/3/2004	11:26:42	1255	26.123	13.25	-129.893
PS-CT-07	4/13/2004	16:26:33	2165	106.009	7.2	6/3/2004	11:26:47	1260	26.104	12.31	-129.874
PS-CT-07	4/13/2004	16:26:38	2170	106.029	7.29	6/3/2004	11:26:52	1265	26.09	11.45	-129.86
PS-CT-07	4/13/2004	16:26:43	2175	106.05	7.66	6/3/2004	11:26:57	1270	26.076	10.67	-129.846
PS-CT-07	4/13/2004	16:26:48	2180	106.107	8.13	6/3/2004	11:27:02	1275	26.07	9.98	-129.84
PS-CT-07	4/13/2004	16:26:53	2185	106.063	8.53	6/3/2004	11:27:07	1280	26.058	9.37	-129.828
PS-CT-07	4/13/2004	16:26:58	2190	106.048	8.88	6/3/2004	11:27:12	1285	26.045	8.83	-129.815
PS-CT-07	4/13/2004	16:27:03	2195	106.048	9.13	6/3/2004	11:27:17	1290	26.037	8.35	-129.807
PS-CT-07	4/13/2004	16:27:08	2200	106.023	9.82	6/3/2004	11:27:22	1295	26.024	7.92	-129.794
PS-CT-07	4/13/2004	16:27:13	2205	106.034	10.23	6/3/2004	11:27:27	1300	26.014	7.55	-129.784
PS-CT-07	4/13/2004	16:27:18	2210	106.024	10.52	6/3/2004	11:27:32	1305	26.006	7.21	-129.776
PS-CT-07	4/13/2004	16:27:23	2215	106.029	10.75	6/3/2004	11:27:37	1310	25.999	6.9	-129.769
PS-CT-07	4/13/2004	16:27:28	2220	106.031	10.96	6/3/2004	11:27:42	1315	25.991	6.63	-129.761
PS-CT-07	4/13/2004	16:27:33	2225	106.035	11.02	6/3/2004	11:27:47	1320	25.987	6.38	-129.757
PS-CT-07	4/13/2004	16:27:38	2230	106.033	11.16	6/3/2004	11:27:52	1325	25.981	6.17	-129.751
PS-CT-07	4/13/2004	16:27:43	2235	106.034	11.21	6/3/2004	11:27:57	1330	25.977	5.97	-129.747
PS-CT-07	4/13/2004	16:27:48	2240	106.034	11.16	6/3/2004	11:28:02	1335	25.971	5.78	-129.741
PS-CT-07	4/13/2004	16:27:53	2245	106.036	11.24	6/3/2004	11:28:07	1340	25.966	5.62	-129.736

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-07	4/13/2004	16:27:58	2250	106.036	11.26	6/3/2004	11:28:12	1345	25.959	5.47	-129.729
PS-CT-07	4/13/2004	16:28:03	2255	106.036	11.28	6/3/2004	11:28:17	1350	25.954	5.72	-129.724
PS-CT-07	4/13/2004	16:28:08	2260	106.037	11.34	6/3/2004	11:28:22	1355	25.949	5.55	-129.719
PS-CT-07	4/13/2004	16:28:13	2265	106.036	11.39	6/3/2004	11:28:27	1360	25.944	5.39	-129.714
PS-CT-07	4/13/2004	16:28:18	2270	106.037	11.4	6/3/2004	11:28:32	1365	25.941	5.24	-129.711
PS-CT-07	4/13/2004	16:28:23	2275	106.042	11.57	6/3/2004	11:28:37	1370	25.936	5.14	-129.706
PS-CT-07	4/13/2004	16:28:28	2280	106.038	11.65	6/3/2004	11:28:42	1375	25.935	4.98	-129.705
PS-CT-07	4/13/2004	16:28:33	2285	106.037	11.67	6/3/2004	11:28:47	1380	25.931	4.87	-129.701
PS-CT-07	4/13/2004	16:28:38	2290	106.036	11.77	6/3/2004	11:28:52	1385	25.926	4.77	-129.696
PS-CT-07	4/13/2004	16:28:43	2295	106.037	11.79	6/3/2004	11:28:57	1390	25.923	4.67	-129.693
PS-CT-07	4/13/2004	16:28:48	2300	106.037	11.81	6/3/2004	11:29:02	1395	25.921	4.58	-129.691
PS-CT-07	4/13/2004	16:28:53	2305	106.038	11.78	6/3/2004	11:29:07	1400	25.915	4.5	-129.685
PS-CT-07	4/13/2004	16:28:58	2310	106.038	11.72	6/3/2004	11:29:12	1405	25.913	4.44	-129.683
PS-CT-07	4/13/2004	16:29:03	2315	106.04	11.7	6/3/2004	11:29:17	1410	25.91	4.4	-129.68
PS-CT-07	4/13/2004	16:29:08	2320	106.04	11.61	6/3/2004	11:29:22	1415	25.908	4.34	-129.678
PS-CT-07	4/13/2004	16:29:13	2325	106.041	11.57	6/3/2004	11:29:27	1420	25.903	4.26	-129.673
PS-CT-07	4/13/2004	16:29:18	2330	106.042	11.56	6/3/2004	11:29:32	1425	25.9	4.22	-129.67
PS-CT-07	4/13/2004	16:29:23	2335	106.044	11.54	6/3/2004	11:29:37	1430	25.898	4.16	-129.668
PS-CT-07	4/13/2004	16:29:28	2340	106.044	11.64	6/3/2004	11:29:42	1435	25.895	4.11	-129.665
PS-CT-07	4/13/2004	16:29:33	2345	106.045	11.75	6/3/2004	11:29:47	1440	25.893	4.05	-129.663
PS-CT-07	4/13/2004	16:29:38	2350	106.04	11.75	6/3/2004	11:29:52	1445	25.892	3.99	-129.662
PS-CT-07	4/13/2004	16:29:43	2355	106.014	11.72	6/3/2004	11:29:57	1450	25.892	3.94	-129.662
PS-CT-07	4/13/2004	16:29:48	2360	106.017	11.47	6/3/2004	11:30:02	1455	25.898	3.89	-129.668
PS-CT-07	4/13/2004	16:29:53	2365	106	11.33	6/3/2004	11:30:07	1460	25.887	3.84	-129.657
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:12	1465	25.883	3.81	-129.653
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:17	1470	25.882	3.77	-129.652
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:22	1475	25.88	3.73	-129.65
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:27	1480	25.879	3.69	-129.649
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:32	1485	25.875	3.65	-129.645
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:37	1490	25.874	3.63	-129.644
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:42	1495	25.87	3.6	-129.64
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:47	1500	25.87	3.56	-129.64
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:52	1505	25.869	3.53	-129.639
PS-CT-07	--	--	--	--	--	6/3/2004	11:30:57	1510	25.869	3.51	-129.639
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:02	1515	25.867	3.47	-129.637
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:07	1520	25.865	3.33	-129.635
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:12	1525	25.864	3.45	-129.634
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:17	1530	25.864	3.42	-129.634
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:22	1535	25.86	3.39	-129.63
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:27	1540	25.86	3.36	-129.63
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:32	1545	25.859	3.33	-129.629
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:37	1550	25.857	3.3	-129.627
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:42	1555	25.852	3.29	-129.622
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:47	1560	25.854	3.28	-129.624
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:52	1565	25.851	3.27	-129.621
PS-CT-07	--	--	--	--	--	6/3/2004	11:31:57	1570	25.849	3.25	-129.619
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:02	1575	25.849	3.22	-129.619
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:07	1580	25.847	3.19	-129.617
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:12	1585	25.847	3.17	-129.617
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:17	1590	25.856	3.15	-129.626
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:22	1595	25.846	3.12	-129.616
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:27	1600	25.846	3.39	-129.616
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:32	1605	25.844	3.1	-129.614
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:37	1610	25.842	3.09	-129.612
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:42	1615	25.841	3.07	-129.611
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:47	1620	25.839	3.06	-129.609
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:52	1625	25.837	3.04	-129.607
PS-CT-07	--	--	--	--	--	6/3/2004	11:32:57	1630	25.836	3.03	-129.606
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:02	1635	25.834	3.01	-129.604
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:07	1640	25.832	2.99	-129.602
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:12	1645	25.834	2.98	-129.604
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:17	1650	25.832	2.96	-129.602
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:22	1655	25.831	2.95	-129.601
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:27	1660	25.829	2.93	-129.599
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:32	1665	25.829	2.91	-129.599
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:37	1670	25.828	2.9	-129.598
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:42	1675	25.826	2.88	-129.596
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:47	1680	25.826	2.87	-129.596
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:52	1685	25.824	2.86	-129.594
PS-CT-07	--	--	--	--	--	6/3/2004	11:33:57	1690	25.823	2.85	-129.593

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:02	1695	25.823	2.84	-129.593
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:07	1700	25.821	2.83	-129.591
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:12	1705	25.821	2.81	-129.591
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:17	1710	25.821	2.8	-129.591
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:22	1715	25.819	2.79	-129.589
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:27	1720	25.819	2.78	-129.589
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:32	1725	25.819	2.77	-129.589
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:37	1730	25.818	2.76	-129.588
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:42	1735	25.818	2.74	-129.588
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:47	1740	25.818	2.75	-129.588
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:52	1745	25.816	2.74	-129.586
PS-CT-07	--	--	--	--	--	6/3/2004	11:34:57	1750	25.814	2.73	-129.584
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:02	1755	25.813	2.72	-129.583
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:07	1760	25.811	2.71	-129.581
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:12	1765	25.811	2.7	-129.581
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:17	1770	25.811	2.69	-129.581
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:22	1775	25.81	2.74	-129.58
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:27	1780	25.809	2.71	-129.579
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:32	1785	25.808	2.69	-129.578
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:37	1790	25.806	2.68	-129.576
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:42	1795	25.806	2.67	-129.576
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:47	1800	25.806	2.66	-129.576
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:52	1805	25.828	2.65	-129.598
PS-CT-07	--	--	--	--	--	6/3/2004	11:35:57	1810	25.875	2.74	-129.645
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:02	1815	22.485	2.72	-126.255
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:07	1820	19.446	2.74	-123.216
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:12	1825	11.703	2.9	-115.473
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:17	1830	6.784	3.08	-110.554
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:22	1835	0.009	17.89	-103.779
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:27	1840	0.005	9.01	-103.775
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:32	1845	0.013	6.99	-103.783
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:37	1850	0.016	6.47	-103.786
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:42	1855	0.005	4.43	-103.775
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:47	1860	-0.001	4.62	-103.769
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:52	1865	-0.018	4.97	-103.752
PS-CT-07	--	--	--	--	--	6/3/2004	11:36:57	1870	0.015	5.39	-103.785
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:02	1875	0.012	5.81	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:07	1880	0.007	6.23	-103.777
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:12	1885	-0.008	6.62	-103.762
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:17	1890	0.007	7.13	-103.777
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:22	1895	0.001	7.45	-103.771
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:27	1900	0.007	7.82	-103.777
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:32	1905	0.014	8.19	-103.784
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:37	1910	0.009	8.55	-103.779
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:42	1915	-0.015	8.94	-103.755
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:47	1920	0.009	9.33	-103.779
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:52	1925	0.009	9.77	-103.779
PS-CT-07	--	--	--	--	--	6/3/2004	11:37:57	1930	0.011	10.09	-103.781
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:02	1935	0.011	10.4	-103.781
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:07	1940	0.012	10.65	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:12	1945	0.012	10.86	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:17	1950	0.012	11.04	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:22	1955	0.01	11.18	-103.78
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:27	1960	0.008	11.32	-103.778
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:32	1965	0.008	11.42	-103.778
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:37	1970	0.006	11.56	-103.776
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:42	1975	0.008	11.63	-103.778
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:47	1980	0.009	11.73	-103.779
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:52	1985	0.009	11.83	-103.779
PS-CT-07	--	--	--	--	--	6/3/2004	11:38:57	1990	0.011	11.9	-103.781
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:02	1995	0.01	11.96	-103.78
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:07	2000	0.012	11.99	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:12	2005	0.012	12.02	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:17	2010	0.011	12.03	-103.781
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:22	2015	0.011	12.04	-103.781
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:27	2020	0.011	12.02	-103.781
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:32	2025	0.009	12.01	-103.779
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:37	2030	0.009	11.97	-103.779
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:42	2035	0.011	11.89	-103.781
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:47	2040	0.01	11.84	-103.78

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:52	2045	0.012	11.79	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:39:57	2050	0.012	11.74	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:02	2055	0.012	11.71	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:07	2060	0.01	11.67	-103.78
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:12	2065	0.008	11.65	-103.778
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:17	2070	0.008	11.62	-103.778
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:22	2075	0.006	11.58	-103.776
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:27	2080	0.008	11.54	-103.778
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:32	2085	0.007	11.47	-103.777
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:37	2090	0.006	11.22	-103.776
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:42	2095	0.007	11.26	-103.777
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:47	2100	0.012	11.23	-103.782
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:52	2105	0.007	10.89	-103.777
PS-CT-07	--	--	--	--	--	6/3/2004	11:40:57	2110	0.005	10.77	-103.775
PS-CT-07	--	--	--	--	--	6/3/2004	11:41:02	2115	0.006	10.71	-103.776
PS-CT-07	--	--	--	--	--	6/3/2004	11:41:07	2120	0.006	10.64	-103.776
PS-CT-07	--	--	--	--	--	6/3/2004	11:41:12	2125	0.006	10.55	-103.776
PS-CT-07	--	--	--	--	--	6/3/2004	11:41:17	2130	0.004	10.45	-103.774
PS-CT-07	--	--	--	--	--	6/3/2004	11:41:22	2135	0.006	10.41	-103.776
PS-CT-08	4/13/2004	16:29:58	2370	106	11.22	6/3/2004	10:29:45	0	0.672	12.54	-105.912
PS-CT-08	4/13/2004	16:30:03	2375	105.985	11.04	6/3/2004	10:29:50	5	0.682	12.69	-105.922
PS-CT-08	4/13/2004	16:30:08	2380	105.983	10.93	6/3/2004	10:29:55	10	0.734	12.78	-105.974
PS-CT-08	4/13/2004	16:30:13	2385	105.981	10.84	6/3/2004	10:30:00	15	0.832	12.85	-106.072
PS-CT-08	4/13/2004	16:30:18	2390	105.981	10.71	6/3/2004	10:30:05	20	0.983	12.89	-106.223
PS-CT-08	4/13/2004	16:30:23	2395	105.986	10.7	6/3/2004	10:30:10	25	1.125	12.88	-106.365
PS-CT-08	4/13/2004	16:30:28	2400	101.155	10.07	6/3/2004	10:30:15	30	1.217	12.87	-106.457
PS-CT-08	4/13/2004	16:30:33	2405	96.29	10.14	6/3/2004	10:30:20	35	1.324	12.85	-106.564
PS-CT-08	4/13/2004	16:30:38	2410	93.694	10.24	6/3/2004	10:30:25	40	1.403	12.81	-106.643
PS-CT-08	4/13/2004	16:30:43	2415	92.622	10.4	6/3/2004	10:30:30	45	1.525	12.78	-106.765
PS-CT-08	4/13/2004	16:30:48	2420	92.538	10.62	6/3/2004	10:30:35	50	1.62	12.73	-106.86
PS-CT-08	4/13/2004	16:30:53	2425	92.368	10.8	6/3/2004	10:30:40	55	1.716	12.72	-106.956
PS-CT-08	4/13/2004	16:30:58	2430	92.282	10.95	6/3/2004	10:30:45	60	1.833	12.74	-107.073
PS-CT-08	4/13/2004	16:31:03	2435	92.226	11.02	6/3/2004	10:30:50	65	1.971	12.8	-107.211
PS-CT-08	4/13/2004	16:31:08	2440	92.221	11.05	6/3/2004	10:30:55	70	2.105	12.88	-107.345
PS-CT-08	4/13/2004	16:31:13	2445	92.214	11.06	6/3/2004	10:31:00	75	2.238	12.99	-107.478
PS-CT-08	4/13/2004	16:31:18	2450	92.14	11.04	6/3/2004	10:31:05	80	2.381	13.09	-107.621
PS-CT-08	4/13/2004	16:31:23	2455	92.137	11.01	6/3/2004	10:31:10	85	2.516	13.2	-107.756
PS-CT-08	4/13/2004	16:31:28	2460	92.113	10.97	6/3/2004	10:31:15	90	2.646	13.28	-107.886
PS-CT-08	4/13/2004	16:31:33	2465	92.052	10.92	6/3/2004	10:31:20	95	2.778	13.4	-108.018
PS-CT-08	4/13/2004	16:31:38	2470	92.049	10.88	6/3/2004	10:31:25	100	2.908	13.49	-108.148
PS-CT-08	4/13/2004	16:31:43	2475	92.05	10.83	6/3/2004	10:31:30	105	3.045	13.57	-108.285
PS-CT-08	4/13/2004	16:31:48	2480	92.049	10.79	6/3/2004	10:31:35	110	3.187	13.62	-108.427
PS-CT-08	4/13/2004	16:31:53	2485	92.968	10.8	6/3/2004	10:31:40	115	3.327	13.68	-108.567
PS-CT-08	4/13/2004	16:31:58	2490	92.97	10.78	6/3/2004	10:31:45	120	3.45	13.74	-108.69
PS-CT-08	4/13/2004	16:32:03	2495	92.972	10.87	6/3/2004	10:31:50	125	3.58	13.77	-108.82
PS-CT-08	4/13/2004	16:32:08	2500	92.973	10.98	6/3/2004	10:31:55	130	3.704	14.79	-108.944
PS-CT-08	4/13/2004	16:32:13	2505	92.971	11.07	6/3/2004	10:32:00	135	3.824	14.12	-109.064
PS-CT-08	4/13/2004	16:32:18	2510	92.972	11.13	6/3/2004	10:32:05	140	3.946	14	-109.186
PS-CT-08	4/13/2004	16:32:23	2515	92.972	11.14	6/3/2004	10:32:10	145	4.069	13.97	-109.309
PS-CT-08	4/13/2004	16:32:28	2520	92.974	11.12	6/3/2004	10:32:15	150	4.191	13.97	-109.431
PS-CT-08	4/13/2004	16:32:33	2525	92.974	11.08	6/3/2004	10:32:20	155	4.316	13.99	-109.556
PS-CT-08	4/13/2004	16:32:38	2530	92.975	11.03	6/3/2004	10:32:25	160	4.443	14.01	-109.683
PS-CT-08	4/13/2004	16:32:43	2535	92.975	10.98	6/3/2004	10:32:30	165	4.575	14.02	-109.815
PS-CT-08	4/13/2004	16:32:48	2540	92.975	10.92	6/3/2004	10:32:35	170	4.715	14.03	-109.955
PS-CT-08	4/13/2004	16:32:53	2545	92.975	10.86	6/3/2004	10:32:40	175	4.841	14.1	-110.081
PS-CT-08	4/13/2004	16:32:58	2550	92.974	10.8	6/3/2004	10:32:45	180	4.976	14.16	-110.216
PS-CT-08	4/13/2004	16:33:03	2555	92.975	10.75	6/3/2004	10:32:50	185	5.108	14.16	-110.348
PS-CT-08	4/13/2004	16:33:08	2560	92.976	10.69	6/3/2004	10:32:55	190	5.24	14.16	-110.48
PS-CT-08	4/13/2004	16:33:13	2565	92.976	10.63	6/3/2004	10:33:00	195	5.372	14.17	-110.612
PS-CT-08	4/13/2004	16:33:18	2570	92.976	10.58	6/3/2004	10:33:05	200	5.515	14.17	-110.755
PS-CT-08	4/13/2004	16:33:23	2575	92.976	10.53	6/3/2004	10:33:10	205	5.647	14.19	-110.887
PS-CT-08	4/13/2004	16:33:28	2580	92.976	10.48	6/3/2004	10:33:15	210	5.772	14.17	-111.012
PS-CT-08	4/13/2004	16:33:33	2585	92.976	10.44	6/3/2004	10:33:20	215	5.893	14.35	-111.133
PS-CT-08	4/13/2004	16:33:38	2590	92.978	10.4	6/3/2004	10:33:25	220	6.017	14.35	-111.257
PS-CT-08	4/13/2004	16:33:43	2595	92.976	10.37	6/3/2004	10:33:30	225	6.147	14.33	-111.387
PS-CT-08	4/13/2004	16:33:48	2600	93.042	10.33	6/3/2004	10:33:35	230	6.284	14.32	-111.524
PS-CT-08	4/13/2004	16:33:53	2605	93.104	10.32	6/3/2004	10:33:40	235	6.425	14.31	-111.665
PS-CT-08	4/13/2004	16:33:58	2610	91.908	10.33	6/3/2004	10:33:45	240	6.58	14.22	-111.82
PS-CT-08	4/13/2004	16:34:03	2615	91.789	10.47	6/3/2004	10:33:50	245	6.74	14.19	-111.98

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-08	4/13/2004	16:34:08	2620	91.752	10.71	6/3/2004	10:33:55	250	6.901	14.18	-112.141
PS-CT-08	4/13/2004	16:34:13	2625	91.696	10.92	6/3/2004	10:34:00	255	7.036	15.59	-112.276
PS-CT-08	4/13/2004	16:34:18	2630	91.634	11.09	6/3/2004	10:34:05	260	7.155	14.56	-112.395
PS-CT-08	4/13/2004	16:34:23	2635	91.54	11.2	6/3/2004	10:34:10	265	7.267	14.41	-112.507
PS-CT-08	4/13/2004	16:34:28	2640	91.449	11.26	6/3/2004	10:34:15	270	7.389	14.37	-112.629
PS-CT-08	4/13/2004	16:34:33	2645	91.358	11.3	6/3/2004	10:34:20	275	7.522	14.36	-112.762
PS-CT-08	4/13/2004	16:34:38	2650	91.239	11.29	6/3/2004	10:34:25	280	7.655	14.35	-112.895
PS-CT-08	4/13/2004	16:34:43	2655	91.102	11.27	6/3/2004	10:34:30	285	7.777	14.35	-113.017
PS-CT-08	4/13/2004	16:34:48	2660	90.982	11.21	6/3/2004	10:34:35	290	7.879	14.36	-113.119
PS-CT-08	4/13/2004	16:34:53	2665	90.879	11.18	6/3/2004	10:34:40	295	7.975	14.37	-113.215
PS-CT-08	4/13/2004	16:34:58	2670	90.765	11.15	6/3/2004	10:34:45	300	8.067	14.4	-113.307
PS-CT-08	4/13/2004	16:35:03	2675	90.679	11.14	6/3/2004	10:34:50	305	8.164	14.43	-113.404
PS-CT-08	4/13/2004	16:35:08	2680	90.604	11.13	6/3/2004	10:34:55	310	8.266	14.43	-113.506
PS-CT-08	4/13/2004	16:35:13	2685	90.542	11.12	6/3/2004	10:35:00	315	8.37	14.44	-113.61
PS-CT-08	4/13/2004	16:35:18	2690	90.474	11.11	6/3/2004	10:35:05	320	8.469	14.44	-113.709
PS-CT-08	4/13/2004	16:35:23	2695	90.387	11.1	6/3/2004	10:35:10	325	8.566	14.44	-113.806
PS-CT-08	4/13/2004	16:35:28	2700	90.306	11.07	6/3/2004	10:35:15	330	8.691	14.44	-113.931
PS-CT-08	4/13/2004	16:35:33	2705	90.231	11.04	6/3/2004	10:35:20	335	8.822	16.03	-114.062
PS-CT-08	4/13/2004	16:35:38	2710	90.141	11.02	6/3/2004	10:35:25	340	8.966	14.77	-114.206
PS-CT-08	4/13/2004	16:35:43	2715	90.037	11	6/3/2004	10:35:30	345	9.111	14.54	-114.351
PS-CT-08	4/13/2004	16:35:48	2720	89.936	11.02	6/3/2004	10:35:35	350	9.254	14.43	-114.494
PS-CT-08	4/13/2004	16:35:53	2725	89.832	11.03	6/3/2004	10:35:40	355	9.394	14.34	-114.634
PS-CT-08	4/13/2004	16:35:58	2730	89.734	11.05	6/3/2004	10:35:45	360	9.539	14.26	-114.779
PS-CT-08	4/13/2004	16:36:03	2735	89.653	11.07	6/3/2004	10:35:50	365	9.672	14.17	-114.912
PS-CT-08	4/13/2004	16:36:08	2740	89.578	11.06	6/3/2004	10:35:55	370	9.805	14.09	-115.045
PS-CT-08	4/13/2004	16:36:13	2745	89.505	11.06	6/3/2004	10:36:00	375	9.921	14.02	-115.161
PS-CT-08	4/13/2004	16:36:18	2750	89.43	11.03	6/3/2004	10:36:05	380	10.032	13.95	-115.272
PS-CT-08	4/13/2004	16:36:23	2755	89.353	10.99	6/3/2004	10:36:10	385	10.133	13.89	-115.373
PS-CT-08	4/13/2004	16:36:28	2760	89.281	10.95	6/3/2004	10:36:15	390	10.232	13.83	-115.472
PS-CT-08	4/13/2004	16:36:33	2765	89.218	10.91	6/3/2004	10:36:20	395	10.33	13.8	-115.57
PS-CT-08	4/13/2004	16:36:38	2770	89.156	10.86	6/3/2004	10:36:25	400	10.426	13.75	-115.666
PS-CT-08	4/13/2004	16:36:43	2775	89.093	10.82	6/3/2004	10:36:30	405	10.521	15.59	-115.761
PS-CT-08	4/13/2004	16:36:48	2780	89.036	10.79	6/3/2004	10:36:35	410	10.62	15.99	-115.86
PS-CT-08	4/13/2004	16:36:53	2785	88.979	10.78	6/3/2004	10:36:40	415	10.719	15.57	-115.959
PS-CT-08	4/13/2004	16:36:58	2790	88.923	10.77	6/3/2004	10:36:45	420	10.818	15.33	-116.058
PS-CT-08	4/13/2004	16:37:03	2795	88.863	10.76	6/3/2004	10:36:50	425	10.925	15.17	-116.165
PS-CT-08	4/13/2004	16:37:08	2800	88.798	10.74	6/3/2004	10:36:55	430	11.027	15.07	-116.267
PS-CT-08	4/13/2004	16:37:13	2805	88.726	10.72	6/3/2004	10:37:00	435	11.129	14.96	-116.369
PS-CT-08	4/13/2004	16:37:18	2810	88.645	10.7	6/3/2004	10:37:05	440	11.226	14.91	-116.466
PS-CT-08	4/13/2004	16:37:23	2815	88.563	10.68	6/3/2004	10:37:10	445	11.32	14.86	-116.56
PS-CT-08	4/13/2004	16:37:28	2820	88.49	10.67	6/3/2004	10:37:15	450	11.415	16.8	-116.655
PS-CT-08	4/13/2004	16:37:33	2825	88.422	10.66	6/3/2004	10:37:20	455	11.508	13.88	-116.748
PS-CT-08	4/13/2004	16:37:38	2830	88.353	10.67	6/3/2004	10:37:25	460	11.593	13.63	-116.833
PS-CT-08	4/13/2004	16:37:43	2835	88.291	10.68	6/3/2004	10:37:30	465	11.679	13.54	-116.919
PS-CT-08	4/13/2004	16:37:48	2840	88.224	10.7	6/3/2004	10:37:35	470	11.761	13.5	-117.001
PS-CT-08	4/13/2004	16:37:53	2845	88.148	10.71	6/3/2004	10:37:40	475	11.842	13.48	-117.082
PS-CT-08	4/13/2004	16:37:58	2850	88.071	10.7	6/3/2004	10:37:45	480	11.927	13.5	-117.167
PS-CT-08	4/13/2004	16:38:03	2855	87.988	10.7	6/3/2004	10:37:50	485	12.008	13.47	-117.248
PS-CT-08	4/13/2004	16:38:08	2860	87.9	10.69	6/3/2004	10:37:55	490	12.087	13.46	-117.327
PS-CT-08	4/13/2004	16:38:13	2865	87.75	10.69	6/3/2004	10:38:00	495	12.168	13.46	-117.408
PS-CT-08	4/13/2004	16:38:18	2870	87.57	10.71	6/3/2004	10:38:05	500	12.243	13.46	-117.483
PS-CT-08	4/13/2004	16:38:23	2875	87.36	10.74	6/3/2004	10:38:10	505	12.318	13.46	-117.558
PS-CT-08	4/13/2004	16:38:28	2880	87.179	10.8	6/3/2004	10:38:15	510	12.395	15.71	-117.635
PS-CT-08	4/13/2004	16:38:33	2885	87.021	10.88	6/3/2004	10:38:20	515	12.472	15.62	-117.712
PS-CT-08	4/13/2004	16:38:38	2890	86.828	10.97	6/3/2004	10:38:25	520	12.55	15.36	-117.79
PS-CT-08	4/13/2004	16:38:43	2895	86.64	11.04	6/3/2004	10:38:30	525	12.627	15.22	-117.867
PS-CT-08	4/13/2004	16:38:48	2900	86.464	11.09	6/3/2004	10:38:35	530	12.709	15.14	-117.949
PS-CT-08	4/13/2004	16:38:53	2905	86.301	11.13	6/3/2004	10:38:40	535	12.8	15.09	-118.04
PS-CT-08	4/13/2004	16:38:58	2910	86.083	11.16	6/3/2004	10:38:45	540	12.889	15.05	-118.129
PS-CT-08	4/13/2004	16:39:03	2915	85.811	11.17	6/3/2004	10:38:50	545	12.988	15.02	-118.228
PS-CT-08	4/13/2004	16:39:08	2920	85.538	11.2	6/3/2004	10:38:55	550	13.081	15	-118.321
PS-CT-08	4/13/2004	16:39:13	2925	85.227	11.27	6/3/2004	10:39:00	555	13.169	14.95	-118.409
PS-CT-08	4/13/2004	16:39:18	2930	84.903	11.32	6/3/2004	10:39:05	560	13.254	14.92	-118.494
PS-CT-08	4/13/2004	16:39:23	2935	84.643	11.39	6/3/2004	10:39:10	565	13.333	14.89	-118.573
PS-CT-08	4/13/2004	16:39:28	2940	84.367	11.44	6/3/2004	10:39:15	570	13.414	14.85	-118.654
PS-CT-08	4/13/2004	16:39:33	2945	84.073	11.47	6/3/2004	10:39:20	575	13.491	14.82	-118.731
PS-CT-08	4/13/2004	16:39:38	2950	83.822	11.47	6/3/2004	10:39:25	580	13.567	14.79	-118.807
PS-CT-08	4/13/2004	16:39:43	2955	83.576	11.46	6/3/2004	10:39:30	585	13.633	14.76	-118.873
PS-CT-08	4/13/2004	16:39:48	2960	83.354	11.45	6/3/2004	10:39:35	590	13.697	14.74	-118.937
PS-CT-08	4/13/2004	16:39:53	2965	83.03	11.43	6/3/2004	10:39:40	595	13.756	14.7	-118.996

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-08	4/13/2004	16:39:58	2970	82.691	11.41	6/3/2004	10:39:45	600	13.817	14.69	-119.057
PS-CT-08	4/13/2004	16:40:03	2975	82.403	11.37	6/3/2004	10:39:50	605	13.876	15.27	-119.116
PS-CT-08	4/13/2004	16:40:08	2980	82.105	11.33	6/3/2004	10:39:55	610	13.939	14.71	-119.179
PS-CT-08	4/13/2004	16:40:13	2985	81.846	11.3	6/3/2004	10:40:00	615	14	13.55	-119.24
PS-CT-08	4/13/2004	16:40:18	2990	81.574	11.25	6/3/2004	10:40:05	620	14.061	13.36	-119.301
PS-CT-08	4/13/2004	16:40:23	2995	81.297	11.22	6/3/2004	10:40:10	625	14.117	13.28	-119.357
PS-CT-08	4/13/2004	16:40:28	3000	80.98	11.18	6/3/2004	10:40:15	630	14.179	13.25	-119.419
PS-CT-08	4/13/2004	16:40:33	3005	80.732	11.17	6/3/2004	10:40:20	635	14.239	13.29	-119.479
PS-CT-08	4/13/2004	16:40:38	3010	80.524	11.18	6/3/2004	10:40:25	640	14.3	94.06	-119.54
PS-CT-08	4/13/2004	16:40:43	3015	80.315	11.19	6/3/2004	10:40:30	645	14.356	86.11	-119.596
PS-CT-08	4/13/2004	16:40:48	3020	80.099	11.23	6/3/2004	10:40:35	650	14.413	73.66	-119.653
PS-CT-08	4/13/2004	16:40:53	3025	79.88	11.26	6/3/2004	10:40:40	655	14.471	65.26	-119.711
PS-CT-08	4/13/2004	16:40:58	3030	79.629	11.27	6/3/2004	10:40:45	660	14.528	57.86	-119.768
PS-CT-08	4/13/2004	16:41:03	3035	79.395	11.26	6/3/2004	10:40:50	665	14.584	52.76	-119.824
PS-CT-08	4/13/2004	16:41:08	3040	79.129	11.24	6/3/2004	10:40:55	670	14.639	48.95	-119.879
PS-CT-08	4/13/2004	16:41:13	3045	78.857	11.21	6/3/2004	10:41:00	675	14.698	46.07	-119.938
PS-CT-08	4/13/2004	16:41:18	3050	78.634	11.2	6/3/2004	10:41:05	680	14.761	43.82	-120.001
PS-CT-08	4/13/2004	16:41:23	3055	78.413	11.26	6/3/2004	10:41:10	685	14.823	41.86	-120.063
PS-CT-08	4/13/2004	16:41:28	3060	78.165	11.34	6/3/2004	10:41:15	690	14.897	40.44	-120.137
PS-CT-08	4/13/2004	16:41:33	3065	78.068	11.36	6/3/2004	10:41:20	695	14.976	39.2	-120.216
PS-CT-08	4/13/2004	16:41:38	3070	78.073	11.25	6/3/2004	10:41:25	700	15.058	38.13	-120.298
PS-CT-08	4/13/2004	16:41:43	3075	78.073	11.02	6/3/2004	10:41:30	705	15.139	36.93	-120.379
PS-CT-08	4/13/2004	16:41:48	3080	78.074	10.75	6/3/2004	10:41:35	710	15.215	35.94	-120.455
PS-CT-08	4/13/2004	16:41:53	3085	78.074	10.47	6/3/2004	10:41:40	715	15.289	35.12	-120.529
PS-CT-08	4/13/2004	16:41:58	3090	78.074	10.2	6/3/2004	10:41:45	720	15.363	19.42	-120.603
PS-CT-08	4/13/2004	16:42:03	3095	78.075	9.95	6/3/2004	10:41:50	725	15.435	18.04	-120.675
PS-CT-08	4/13/2004	16:42:08	3100	78.076	9.73	6/3/2004	10:41:55	730	15.514	17.48	-120.754
PS-CT-08	4/13/2004	16:42:13	3105	78.078	9.53	6/3/2004	10:42:00	735	15.593	17.17	-120.833
PS-CT-08	4/13/2004	16:42:18	3110	78.078	9.35	6/3/2004	10:42:05	740	15.666	16.95	-120.906
PS-CT-08	4/13/2004	16:42:23	3115	78.078	9.19	6/3/2004	10:42:10	745	15.738	16.78	-120.978
PS-CT-08	4/13/2004	16:42:28	3120	78.078	9.05	6/3/2004	10:42:15	750	15.817	16.65	-121.057
PS-CT-08	4/13/2004	16:42:33	3125	78.08	8.92	6/3/2004	10:42:20	755	15.905	16.53	-121.145
PS-CT-08	4/13/2004	16:42:38	3130	78.08	8.81	6/3/2004	10:42:25	760	15.987	16.44	-121.227
PS-CT-08	4/13/2004	16:42:43	3135	78.982	8.72	6/3/2004	10:42:30	765	16.069	16.35	-121.309
PS-CT-08	4/13/2004	16:42:48	3140	79.28	8.64	6/3/2004	10:42:35	770	16.15	16.28	-121.39
PS-CT-08	4/13/2004	16:42:53	3145	79.226	8.63	6/3/2004	10:42:40	775	16.232	16.21	-121.472
PS-CT-08	4/13/2004	16:42:58	3150	79.218	8.65	6/3/2004	10:42:45	780	16.311	16.15	-121.551
PS-CT-08	4/13/2004	16:43:03	3155	79.22	8.66	6/3/2004	10:42:50	785	16.384	16.09	-121.624
PS-CT-08	4/13/2004	16:43:08	3160	79.22	8.65	6/3/2004	10:42:55	790	16.453	16.03	-121.693
PS-CT-08	4/13/2004	16:43:13	3165	79.218	8.62	6/3/2004	10:43:00	795	16.519	15.99	-121.759
PS-CT-08	4/13/2004	16:43:18	3170	79.218	8.58	6/3/2004	10:43:05	800	16.585	15.95	-121.825
PS-CT-08	4/13/2004	16:43:23	3175	79.218	8.53	6/3/2004	10:43:10	805	16.649	15.91	-121.889
PS-CT-08	4/13/2004	16:43:28	3180	79.217	8.48	6/3/2004	10:43:15	810	16.72	15.88	-121.96
PS-CT-08	4/13/2004	16:43:33	3185	79.22	8.42	6/3/2004	10:43:20	815	16.795	15.85	-122.035
PS-CT-08	4/13/2004	16:43:38	3190	79.218	8.36	6/3/2004	10:43:25	820	16.871	15.82	-122.111
PS-CT-08	4/13/2004	16:43:43	3195	79.218	8.31	6/3/2004	10:43:30	825	16.942	15.79	-122.182
PS-CT-08	4/13/2004	16:43:48	3200	79.218	8.26	6/3/2004	10:43:35	830	17.016	15.77	-122.256
PS-CT-08	4/13/2004	16:43:53	3205	79.213	8.21	6/3/2004	10:43:40	835	17.09	15.77	-122.33
PS-CT-08	4/13/2004	16:43:58	3210	79.619	8.17	6/3/2004	10:43:45	840	17.162	15.75	-122.402
PS-CT-08	4/13/2004	16:44:03	3215	80.497	8.12	6/3/2004	10:43:50	845	17.243	16.26	-122.483
PS-CT-08	4/13/2004	16:44:08	3220	81.647	8.08	6/3/2004	10:43:55	850	17.327	15.86	-122.567
PS-CT-08	4/13/2004	16:44:13	3225	83.298	8.07	6/3/2004	10:44:00	855	17.427	15.76	-122.667
PS-CT-08	4/13/2004	16:44:18	3230	85.054	8.12	6/3/2004	10:44:05	860	17.536	15.71	-122.776
PS-CT-08	4/13/2004	16:44:23	3235	87.195	8.39	6/3/2004	10:44:10	865	17.643	15.68	-122.883
PS-CT-08	4/13/2004	16:44:28	3240	89.042	8.82	6/3/2004	10:44:15	870	17.74	15.63	-122.98
PS-CT-08	4/13/2004	16:44:33	3245	91.072	9.33	6/3/2004	10:44:20	875	17.837	15.61	-123.077
PS-CT-08	4/13/2004	16:44:38	3250	93.18	9.82	6/3/2004	10:44:25	880	17.939	15.55	-123.179
PS-CT-08	4/13/2004	16:44:43	3255	95.116	10.24	6/3/2004	10:44:30	885	18.04	15.55	-123.28
PS-CT-08	4/13/2004	16:44:48	3260	96.959	10.6	6/3/2004	10:44:35	890	18.132	15.78	-123.372
PS-CT-08	4/13/2004	16:44:53	3265	99.247	10.88	6/3/2004	10:44:40	895	18.211	15.78	-123.451
PS-CT-08	4/13/2004	16:44:58	3270	101.41	11.11	6/3/2004	10:44:45	900	18.293	15.73	-123.533
PS-CT-08	4/13/2004	16:45:03	3275	106.05	11.29	6/3/2004	10:44:50	905	18.371	15.72	-123.611
PS-CT-08	4/13/2004	16:45:08	3280	106.058	11.39	6/3/2004	10:44:55	910	18.474	15.7	-123.714
PS-CT-08	4/13/2004	16:45:13	3285	106.037	11.38	6/3/2004	10:45:00	915	18.575	15.69	-123.815
PS-CT-08	4/13/2004	16:45:18	3290	106.056	11.29	6/3/2004	10:45:05	920	18.683	15.69	-123.923
PS-CT-08	4/13/2004	16:45:23	3295	106.076	11.15	6/3/2004	10:45:10	925	18.789	15.7	-124.029
PS-CT-08	4/13/2004	16:45:28	3300	106.079	11	6/3/2004	10:45:15	930	18.897	15.7	-124.137
PS-CT-08	4/13/2004	16:45:33	3305	106.043	10.93	6/3/2004	10:45:20	935	19.018	83.38	-124.258
PS-CT-08	4/13/2004	16:45:38	3310	106.048	11.28	6/3/2004	10:45:25	940	19.161	76.37	-124.401
PS-CT-08	4/13/2004	16:45:43	3315	106.054	11.68	6/3/2004	10:45:30	945	19.334	65.55	-124.574

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-08	4/13/2004	16:45:48	3320	106.042	11.97	6/3/2004	10:45:35	950	19.538	57.79	-124.778
PS-CT-08	4/13/2004	16:45:53	3325	106.037	11.8	6/3/2004	10:45:40	955	19.749	52.22	-124.989
PS-CT-08	4/13/2004	16:45:58	3330	106.035	11.73	6/3/2004	10:45:45	960	19.943	48.28	-125.183
PS-CT-08	4/13/2004	16:46:03	3335	106.032	12.13	6/3/2004	10:45:50	965	20.152	45.48	-125.392
PS-CT-08	4/13/2004	16:46:08	3340	106.03	12.46	6/3/2004	10:45:55	970	20.381	43.23	-125.621
PS-CT-08	4/13/2004	16:46:13	3345	106.034	12.54	6/3/2004	10:46:00	975	20.59	41.57	-125.83
PS-CT-08	4/13/2004	16:46:18	3350	106.035	12.58	6/3/2004	10:46:05	980	20.787	40.3	-126.027
PS-CT-08	4/13/2004	16:46:23	3355	106.034	12.57	6/3/2004	10:46:10	985	21.01	39.36	-126.25
PS-CT-08	4/13/2004	16:46:28	3360	106.029	12.53	6/3/2004	10:46:15	990	21.242	38.81	-126.482
PS-CT-08	4/13/2004	16:46:33	3365	106.03	12.51	6/3/2004	10:46:20	995	21.494	37.84	-126.734
PS-CT-08	4/13/2004	16:46:38	3370	106.032	12.48	6/3/2004	10:46:25	1000	21.76	37.21	-127
PS-CT-08	4/13/2004	16:46:43	3375	106.033	12.43	6/3/2004	10:46:30	1005	22.03	36.67	-127.27
PS-CT-08	4/13/2004	16:46:48	3380	106.034	12.46	6/3/2004	10:46:35	1010	22.304	35.96	-127.544
PS-CT-08	4/13/2004	16:46:53	3385	106.034	12.61	6/3/2004	10:46:40	1015	22.579	35.65	-127.819
PS-CT-08	4/13/2004	16:46:58	3390	106.036	12.59	6/3/2004	10:46:45	1020	22.786	20.65	-128.026
PS-CT-08	4/13/2004	16:47:03	3395	106.035	12.55	6/3/2004	10:46:50	1025	22.992	19.45	-128.232
PS-CT-08	4/13/2004	16:47:08	3400	106.022	12.36	6/3/2004	10:46:55	1030	23.216	18.95	-128.456
PS-CT-08	4/13/2004	16:47:13	3405	106.024	12.14	6/3/2004	10:47:00	1035	23.456	18.66	-128.696
PS-CT-08	4/13/2004	16:47:18	3410	106.025	12.02	6/3/2004	10:47:05	1040	23.769	18.44	-129.009
PS-CT-08	4/13/2004	16:47:23	3415	106.021	11.83	6/3/2004	10:47:10	1045	24.022	18.3	-129.262
PS-CT-08	--	--	--	--	--	6/3/2004	10:47:15	1050	24.248	18.18	-129.488
PS-CT-08	--	--	--	--	--	6/3/2004	10:47:20	1055	24.559	18.14	-129.799
PS-CT-08	--	--	--	--	--	6/3/2004	10:47:25	1060	24.898	18.04	-130.138
PS-CT-08	--	--	--	--	--	6/3/2004	10:47:30	1065	25.246	17.97	-130.486
PS-CT-08	--	--	--	--	--	6/3/2004	10:47:35	1070	25.68	17.9	-130.92
PS-CT-08	--	--	--	--	--	6/3/2004	10:47:40	1075	26.095	17.86	-131.335
PS-CT-08	--	--	--	--	--	6/3/2004	10:47:45	1080	26.477	17.85	-131.717
PS-CT-08	--	--	--	--	--	6/3/2004	10:47:50	1085	26.966	17.84	-132.206
PS-CT-08	--	--	--	--	--	6/3/2004	10:47:55	1090	27.391	17.84	-132.631
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:00	1095	27.732	17.83	-132.972
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:05	1100	27.756	17.81	-132.996
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:10	1105	27.755	17.77	-132.995
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:15	1110	27.755	17.73	-132.995
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:20	1115	27.754	17.63	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:25	1120	27.753	17.51	-132.993
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:30	1125	27.754	17.36	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:35	1130	27.753	17.2	-132.993
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:40	1135	27.754	17.03	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:45	1140	27.754	16.87	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:50	1145	27.754	16.71	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:48:55	1150	27.754	98.46	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:00	1155	27.754	24.78	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:05	1160	27.754	18.81	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:10	1165	27.754	17.55	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:15	1170	27.754	16.95	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:20	1175	27.754	16.58	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:25	1180	27.752	16.3	-132.992
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:30	1185	27.754	16.1	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:35	1190	27.754	15.94	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:40	1195	27.754	15.81	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:45	1200	27.752	83.02	-132.992
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:50	1205	27.752	70.1	-132.992
PS-CT-08	--	--	--	--	--	6/3/2004	10:49:55	1210	27.754	61.53	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:00	1215	27.754	55.04	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:05	1220	27.754	50.22	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:10	1225	27.757	46.52	-132.997
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:15	1230	27.757	43.84	-132.997
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:20	1235	27.757	41.73	-132.997
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:25	1240	27.757	39.96	-132.997
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:30	1245	27.754	38.53	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:35	1250	27.756	37.53	-132.996
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:40	1255	27.757	36.58	-132.997
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:45	1260	27.755	35.86	-132.995
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:50	1265	27.755	35.22	-132.995
PS-CT-08	--	--	--	--	--	6/3/2004	10:50:55	1270	27.754	34.67	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:00	1275	27.755	34.16	-132.995
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:05	1280	27.756	33.71	-132.996
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:10	1285	27.756	33.32	-132.996
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:15	1290	27.754	33	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:20	1295	27.756	32.67	-132.996

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:25	1300	27.754	32.41	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:30	1305	27.754	32.15	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:35	1310	27.756	32.04	-132.996
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:40	1315	27.754	31.79	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:45	1320	27.756	31.61	-132.996
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:50	1325	27.754	31.48	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:51:55	1330	27.756	31.34	-132.996
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:00	1335	27.754	31.22	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:05	1340	27.757	31.06	-132.997
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:10	1345	27.754	30.94	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:15	1350	27.754	30.81	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:20	1355	27.762	30.71	-133.002
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:25	1360	27.754	30.61	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:30	1365	27.754	30.75	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:35	1370	27.756	30.46	-132.996
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:40	1375	27.757	30.38	-132.997
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:45	1380	27.754	30.31	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:50	1385	27.754	30.24	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:52:55	1390	27.754	30.79	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:53:00	1395	27.754	30.43	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:53:05	1400	27.752	30.37	-132.992
PS-CT-08	--	--	--	--	--	6/3/2004	10:53:10	1405	27.752	30.3	-132.992
PS-CT-08	--	--	--	--	--	6/3/2004	10:53:15	1410	27.752	30.24	-132.992
PS-CT-08	--	--	--	--	--	6/3/2004	10:53:20	1415	27.754	30.25	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:53:25	1420	27.754	30.22	-132.994
PS-CT-08	--	--	--	--	--	6/3/2004	10:53:30	1425	27.754	30.18	-132.994
PS-CT-09	4/13/2004	16:47:28	3420	106.02	11.67	6/3/2004	9:33:39	0	0.022	12.63	-103.262
PS-CT-09	4/13/2004	16:47:33	3425	106.011	11.45	6/3/2004	9:33:44	5	0.022	12.62	-103.262
PS-CT-09	4/13/2004	16:47:38	3430	106.009	11.2	6/3/2004	9:33:49	10	0.022	12.6	-103.262
PS-CT-09	4/13/2004	16:47:43	3435	105.999	10.97	6/3/2004	9:33:54	15	0.023	12.58	-103.263
PS-CT-09	4/13/2004	16:47:48	3440	105.999	10.84	6/3/2004	9:33:59	20	0.023	12.46	-103.263
PS-CT-09	4/13/2004	16:47:53	3445	105.994	10.8	6/3/2004	9:34:04	25	0.023	12.43	-103.263
PS-CT-09	4/13/2004	16:47:58	3450	99.54	10.24	6/3/2004	9:34:09	30	0.023	12.44	-103.263
PS-CT-09	4/13/2004	16:48:03	3455	96.943	10.29	6/3/2004	9:34:14	35	0.021	12.44	-103.261
PS-CT-09	4/13/2004	16:48:08	3460	93.226	10.38	6/3/2004	9:34:19	40	0.022	12.41	-103.262
PS-CT-09	4/13/2004	16:48:13	3465	93.221	10.48	6/3/2004	9:34:24	45	0.022	12.39	-103.262
PS-CT-09	4/13/2004	16:48:18	3470	93.186	10.66	6/3/2004	9:34:29	50	0.025	12.26	-103.265
PS-CT-09	4/13/2004	16:48:23	3475	93.161	10.81	6/3/2004	9:34:34	55	0.021	12.23	-103.261
PS-CT-09	4/13/2004	16:48:28	3480	93.129	10.92	6/3/2004	9:34:39	60	0.023	11.72	-103.263
PS-CT-09	4/13/2004	16:48:33	3485	93.095	10.98	6/3/2004	9:34:44	65	0.021	11.69	-103.261
PS-CT-09	4/13/2004	16:48:38	3490	93.063	11	6/3/2004	9:34:49	70	0.021	11.7	-103.261
PS-CT-09	4/13/2004	16:48:43	3495	93.03	11	6/3/2004	9:34:54	75	0.021	11.71	-103.261
PS-CT-09	4/13/2004	16:48:48	3500	92.994	10.99	6/3/2004	9:34:59	80	0.021	11.72	-103.261
PS-CT-09	4/13/2004	16:48:53	3505	92.939	10.97	6/3/2004	9:35:04	85	0.062	11.74	-103.302
PS-CT-09	4/13/2004	16:48:58	3510	92.885	10.95	6/3/2004	9:35:09	90	0.242	11.63	-103.482
PS-CT-09	4/13/2004	16:49:03	3515	92.818	10.93	6/3/2004	9:35:14	95	0.4	11.66	-103.64
PS-CT-09	4/13/2004	16:49:08	3520	92.748	10.92	6/3/2004	9:35:19	100	0.525	11.72	-103.765
PS-CT-09	4/13/2004	16:49:13	3525	92.687	10.93	6/3/2004	9:35:24	105	0.562	11.96	-103.802
PS-CT-09	4/13/2004	16:49:18	3530	92.614	10.92	6/3/2004	9:35:29	110	0.593	12.1	-103.833
PS-CT-09	4/13/2004	16:49:23	3535	92.545	10.95	6/3/2004	9:35:34	115	0.626	12.24	-103.866
PS-CT-09	4/13/2004	16:49:28	3540	92.485	10.95	6/3/2004	9:35:39	120	0.657	12.34	-103.897
PS-CT-09	4/13/2004	16:49:33	3545	92.432	10.97	6/3/2004	9:35:44	125	0.688	12.4	-103.928
PS-CT-09	4/13/2004	16:49:38	3550	92.374	11.01	6/3/2004	9:35:49	130	0.722	12.45	-103.962
PS-CT-09	4/13/2004	16:49:43	3555	92.321	11.04	6/3/2004	9:35:54	135	0.752	12.48	-103.992
PS-CT-09	4/13/2004	16:49:48	3560	92.27	11.04	6/3/2004	9:35:59	140	0.786	12.49	-104.026
PS-CT-09	4/13/2004	16:49:53	3565	92.22	11.02	6/3/2004	9:36:04	145	0.817	12.49	-104.057
PS-CT-09	4/13/2004	16:49:58	3570	92.175	10.99	6/3/2004	9:36:09	150	0.826	12.47	-104.066
PS-CT-09	4/13/2004	16:50:03	3575	92.128	10.95	6/3/2004	9:36:14	155	1.033	12.48	-104.273
PS-CT-09	4/13/2004	16:50:08	3580	92.093	10.91	6/3/2004	9:36:19	160	0.978	12.56	-104.218
PS-CT-09	4/13/2004	16:50:13	3585	92.054	10.88	6/3/2004	9:36:24	165	1.097	12.65	-104.337
PS-CT-09	4/13/2004	16:50:18	3590	92.017	10.85	6/3/2004	9:36:29	170	1.293	12.66	-104.533
PS-CT-09	4/13/2004	16:50:23	3595	91.971	10.81	6/3/2004	9:36:34	175	1.464	12.9	-104.704
PS-CT-09	4/13/2004	16:50:28	3600	91.932	10.77	6/3/2004	9:36:39	180	1.597	13.05	-104.837
PS-CT-09	4/13/2004	16:50:33	3605	91.893	10.74	6/3/2004	9:36:44	185	1.681	13.17	-104.921
PS-CT-09	4/13/2004	16:50:38	3610	91.856	10.69	6/3/2004	9:36:49	190	1.781	13.25	-105.021
PS-CT-09	4/13/2004	16:50:43	3615	91.809	10.66	6/3/2004	9:36:54	195	1.883	13.21	-105.123
PS-CT-09	4/13/2004	16:50:48	3620	91.742	10.63	6/3/2004	9:36:59	200	1.947	13.2	-105.187
PS-CT-09	4/13/2004	16:50:53	3625	91.669	10.6	6/3/2004	9:37:04	205	2.053	13.13	-105.293
PS-CT-09	4/13/2004	16:50:58	3630	91.573	10.56	6/3/2004	9:37:09	210	2.12	13.16	-105.36

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-09	4/13/2004	16:51:03	3635	91.482	10.54	6/3/2004	9:37:14	215	2.196	13.25	-105.436
PS-CT-09	4/13/2004	16:51:08	3640	91.393	10.5	6/3/2004	9:37:19	220	2.286	13.32	-105.526
PS-CT-09	4/13/2004	16:51:13	3645	91.288	10.49	6/3/2004	9:37:24	225	2.369	13.37	-105.609
PS-CT-09	4/13/2004	16:51:18	3650	91.168	10.48	6/3/2004	9:37:29	230	2.449	13.4	-105.689
PS-CT-09	4/13/2004	16:51:23	3655	91.056	10.46	6/3/2004	9:37:34	235	2.538	13.4	-105.778
PS-CT-09	4/13/2004	16:51:28	3660	90.953	10.44	6/3/2004	9:37:39	240	2.632	13.39	-105.872
PS-CT-09	4/13/2004	16:51:33	3665	90.862	10.42	6/3/2004	9:37:44	245	2.722	13.35	-105.962
PS-CT-09	4/13/2004	16:51:38	3670	90.756	10.42	6/3/2004	9:37:49	250	2.798	13.28	-106.038
PS-CT-09	4/13/2004	16:51:43	3675	90.649	10.41	6/3/2004	9:37:54	255	2.87	13.22	-106.11
PS-CT-09	4/13/2004	16:51:48	3680	90.543	10.41	6/3/2004	9:37:59	260	2.943	13.19	-106.183
PS-CT-09	4/13/2004	16:51:53	3685	90.436	10.42	6/3/2004	9:38:04	265	3.014	13.18	-106.254
PS-CT-09	4/13/2004	16:51:58	3690	90.331	10.44	6/3/2004	9:38:09	270	3.081	13.16	-106.321
PS-CT-09	4/13/2004	16:52:03	3695	90.231	10.49	6/3/2004	9:38:14	275	3.152	13.13	-106.392
PS-CT-09	4/13/2004	16:52:08	3700	90.157	10.62	6/3/2004	9:38:19	280	3.218	13.1	-106.458
PS-CT-09	4/13/2004	16:52:13	3705	90.089	10.76	6/3/2004	9:38:24	285	3.289	13.07	-106.529
PS-CT-09	4/13/2004	16:52:18	3710	90.029	10.85	6/3/2004	9:38:29	290	3.358	13	-106.598
PS-CT-09	4/13/2004	16:52:23	3715	89.954	10.89	6/3/2004	9:38:34	295	3.425	12.99	-106.665
PS-CT-09	4/13/2004	16:52:28	3720	89.882	10.91	6/3/2004	9:38:39	300	3.496	12.97	-106.736
PS-CT-09	4/13/2004	16:52:33	3725	89.819	10.9	6/3/2004	9:38:44	305	3.565	12.97	-106.805
PS-CT-09	4/13/2004	16:52:38	3730	89.755	10.9	6/3/2004	9:38:49	310	3.636	12.98	-106.876
PS-CT-09	4/13/2004	16:52:43	3735	89.692	10.88	6/3/2004	9:38:54	315	3.707	12.99	-106.947
PS-CT-09	4/13/2004	16:52:48	3740	89.628	10.85	6/3/2004	9:38:59	320	3.778	13	-107.018
PS-CT-09	4/13/2004	16:52:53	3745	89.57	10.83	6/3/2004	9:39:04	325	3.847	13.02	-107.087
PS-CT-09	4/13/2004	16:52:58	3750	89.518	10.82	6/3/2004	9:39:09	330	3.917	13.04	-107.157
PS-CT-09	4/13/2004	16:53:03	3755	89.466	10.8	6/3/2004	9:39:14	335	3.988	13.07	-107.228
PS-CT-09	4/13/2004	16:53:08	3760	89.415	10.79	6/3/2004	9:39:19	340	4.056	13.1	-107.296
PS-CT-09	4/13/2004	16:53:13	3765	89.362	10.78	6/3/2004	9:39:24	345	4.126	13.11	-107.366
PS-CT-09	4/13/2004	16:53:18	3770	89.311	10.76	6/3/2004	9:39:29	350	4.212	13.13	-107.452
PS-CT-09	4/13/2004	16:53:23	3775	89.262	10.74	6/3/2004	9:39:34	355	4.308	13.13	-107.548
PS-CT-09	4/13/2004	16:53:28	3780	89.213	10.72	6/3/2004	9:39:39	360	4.393	13.12	-107.633
PS-CT-09	4/13/2004	16:53:33	3785	89.161	10.69	6/3/2004	9:39:44	365	4.472	13.12	-107.712
PS-CT-09	4/13/2004	16:53:38	3790	89.108	10.66	6/3/2004	9:39:49	370	4.546	13.12	-107.786
PS-CT-09	4/13/2004	16:53:43	3795	89.06	10.62	6/3/2004	9:39:54	375	4.625	13.13	-107.865
PS-CT-09	4/13/2004	16:53:48	3800	89.01	10.6	6/3/2004	9:39:59	380	4.696	13.16	-107.936
PS-CT-09	4/13/2004	16:53:53	3805	88.958	10.58	6/3/2004	9:40:04	385	4.762	13.18	-108.002
PS-CT-09	4/13/2004	16:53:58	3810	88.904	10.56	6/3/2004	9:40:09	390	4.821	13.19	-108.061
PS-CT-09	4/13/2004	16:54:03	3815	88.839	10.55	6/3/2004	9:40:14	395	4.879	13.19	-108.119
PS-CT-09	4/13/2004	16:54:08	3820	88.776	10.54	6/3/2004	9:40:19	400	4.93	13.17	-108.17
PS-CT-09	4/13/2004	16:54:13	3825	88.72	10.53	6/3/2004	9:40:24	405	4.983	13.14	-108.223
PS-CT-09	4/13/2004	16:54:18	3830	88.663	10.52	6/3/2004	9:40:29	410	5.037	13.07	-108.277
PS-CT-09	4/13/2004	16:54:23	3835	88.613	10.52	6/3/2004	9:40:34	415	5.09	13.06	-108.33
PS-CT-09	4/13/2004	16:54:28	3840	88.567	10.52	6/3/2004	9:40:39	420	5.142	13.02	-108.382
PS-CT-09	4/13/2004	16:54:33	3845	88.526	10.52	6/3/2004	9:40:44	425	5.195	12.97	-108.435
PS-CT-09	4/13/2004	16:54:38	3850	88.486	10.51	6/3/2004	9:40:49	430	5.246	12.92	-108.486
PS-CT-09	4/13/2004	16:54:43	3855	88.442	10.49	6/3/2004	9:40:54	435	5.297	12.87	-108.537
PS-CT-09	4/13/2004	16:54:48	3860	88.401	10.48	6/3/2004	9:40:59	440	5.348	12.82	-108.588
PS-CT-09	4/13/2004	16:54:53	3865	88.362	10.47	6/3/2004	9:41:04	445	5.399	12.78	-108.639
PS-CT-09	4/13/2004	16:54:58	3870	88.32	10.45	6/3/2004	9:41:09	450	5.445	12.74	-108.685
PS-CT-09	4/13/2004	16:55:03	3875	88.273	10.43	6/3/2004	9:41:14	455	5.493	13	-108.733
PS-CT-09	4/13/2004	16:55:08	3880	88.227	10.41	6/3/2004	9:41:19	460	5.541	12.9	-108.781
PS-CT-09	4/13/2004	16:55:13	3885	88.178	10.39	6/3/2004	9:41:24	465	5.588	12.82	-108.828
PS-CT-09	4/13/2004	16:55:18	3890	88.124	10.37	6/3/2004	9:41:29	470	5.636	12.76	-108.876
PS-CT-09	4/13/2004	16:55:23	3895	88.072	10.34	6/3/2004	9:41:34	475	5.682	12.71	-108.922
PS-CT-09	4/13/2004	16:55:28	3900	88.025	10.33	6/3/2004	9:41:39	480	5.73	12.68	-108.97
PS-CT-09	4/13/2004	16:55:33	3905	87.975	10.31	6/3/2004	9:41:44	485	5.779	12.65	-109.019
PS-CT-09	4/13/2004	16:55:38	3910	87.929	10.29	6/3/2004	9:41:49	490	5.829	12.62	-109.069
PS-CT-09	4/13/2004	16:55:43	3915	87.882	10.29	6/3/2004	9:41:54	495	5.878	12.6	-109.118
PS-CT-09	4/13/2004	16:55:48	3920	87.807	10.28	6/3/2004	9:41:59	500	5.929	12.59	-109.169
PS-CT-09	4/13/2004	16:55:53	3925	87.719	10.29	6/3/2004	9:42:04	505	5.982	18.23	-109.222
PS-CT-09	4/13/2004	16:55:58	3930	87.629	10.31	6/3/2004	9:42:09	510	6.031	13.05	-109.271
PS-CT-09	4/13/2004	16:56:03	3935	87.528	10.35	6/3/2004	9:42:14	515	6.081	100.3	-109.321
PS-CT-09	4/13/2004	16:56:08	3940	87.431	10.38	6/3/2004	9:42:19	520	6.132	81.95	-109.372
PS-CT-09	4/13/2004	16:56:13	3945	87.322	10.42	6/3/2004	9:42:24	525	6.179	68.84	-109.419
PS-CT-09	4/13/2004	16:56:18	3950	87.209	10.44	6/3/2004	9:42:29	530	6.232	59.19	-109.472
PS-CT-09	4/13/2004	16:56:23	3955	87.094	10.45	6/3/2004	9:42:34	535	6.288	52.23	-109.528
PS-CT-09	4/13/2004	16:56:28	3960	86.978	10.45	6/3/2004	9:42:39	540	6.351	47.32	-109.591
PS-CT-09	4/13/2004	16:56:33	3965	86.856	10.45	6/3/2004	9:42:44	545	6.415	43.36	-109.655
PS-CT-09	4/13/2004	16:56:38	3970	86.726	10.45	6/3/2004	9:42:49	550	6.476	40.82	-109.716
PS-CT-09	4/13/2004	16:56:43	3975	86.586	10.45	6/3/2004	9:42:54	555	6.545	20.36	-109.785
PS-CT-09	4/13/2004	16:56:48	3980	86.421	10.46	6/3/2004	9:42:59	560	6.609	16.45	-109.849

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-09	4/13/2004	16:56:53	3985	86.253	10.51	6/3/2004	9:43:04	565	6.68	15.5	-109.92
PS-CT-09	4/13/2004	16:56:58	3990	86.1	10.58	6/3/2004	9:43:09	570	6.751	15.03	-109.991
PS-CT-09	4/13/2004	16:57:03	3995	85.931	10.68	6/3/2004	9:43:14	575	6.828	14.77	-110.068
PS-CT-09	4/13/2004	16:57:08	4000	85.76	10.79	6/3/2004	9:43:19	580	6.899	14.6	-110.139
PS-CT-09	4/13/2004	16:57:13	4005	85.586	10.92	6/3/2004	9:43:24	585	6.965	14.48	-110.205
PS-CT-09	4/13/2004	16:57:18	4010	85.444	11.02	6/3/2004	9:43:29	590	7.04	14.37	-110.28
PS-CT-09	4/13/2004	16:57:23	4015	85.286	11.13	6/3/2004	9:43:34	595	7.116	14.36	-110.356
PS-CT-09	4/13/2004	16:57:28	4020	85.139	11.21	6/3/2004	9:43:39	600	7.19	14.33	-110.43
PS-CT-09	4/13/2004	16:57:33	4025	84.994	11.28	6/3/2004	9:43:44	605	7.259	14.34	-110.499
PS-CT-09	4/13/2004	16:57:38	4030	84.845	11.35	6/3/2004	9:43:49	610	7.33	14.36	-110.57
PS-CT-09	4/13/2004	16:57:43	4035	84.706	11.4	6/3/2004	9:43:54	615	7.404	14.36	-110.644
PS-CT-09	4/13/2004	16:57:48	4040	84.555	11.44	6/3/2004	9:43:59	620	7.473	14.37	-110.713
PS-CT-09	4/13/2004	16:57:53	4045	84.395	11.46	6/3/2004	9:44:04	625	7.541	14.38	-110.781
PS-CT-09	4/13/2004	16:57:58	4050	84.242	11.49	6/3/2004	9:44:09	630	7.608	14.35	-110.848
PS-CT-09	4/13/2004	16:58:03	4055	84.074	11.5	6/3/2004	9:44:14	635	7.673	14.32	-110.913
PS-CT-09	4/13/2004	16:58:08	4060	83.905	11.53	6/3/2004	9:44:19	640	7.74	14.29	-110.98
PS-CT-09	4/13/2004	16:58:13	4065	83.721	11.55	6/3/2004	9:44:24	645	7.806	14.25	-111.046
PS-CT-09	4/13/2004	16:58:18	4070	83.553	11.58	6/3/2004	9:44:29	650	7.872	14.22	-111.112
PS-CT-09	4/13/2004	16:58:23	4075	83.384	11.6	6/3/2004	9:44:34	655	7.938	14.18	-111.178
PS-CT-09	4/13/2004	16:58:28	4080	83.211	11.61	6/3/2004	9:44:39	660	8.005	14.15	-111.245
PS-CT-09	4/13/2004	16:58:33	4085	83.055	11.6	6/3/2004	9:44:44	665	8.076	14.11	-111.316
PS-CT-09	4/13/2004	16:58:38	4090	82.908	11.6	6/3/2004	9:44:49	670	8.147	14.09	-111.387
PS-CT-09	4/13/2004	16:58:43	4095	82.752	11.6	6/3/2004	9:44:54	675	8.222	14.08	-111.462
PS-CT-09	4/13/2004	16:58:48	4100	82.594	11.6	6/3/2004	9:44:59	680	8.301	14.06	-111.541
PS-CT-09	4/13/2004	16:58:53	4105	82.43	11.59	6/3/2004	9:45:04	685	8.381	14.04	-111.621
PS-CT-09	4/13/2004	16:58:58	4110	82.272	11.58	6/3/2004	9:45:09	690	8.456	14.04	-111.696
PS-CT-09	4/13/2004	16:59:03	4115	82.107	11.58	6/3/2004	9:45:14	695	8.534	14.03	-111.774
PS-CT-09	4/13/2004	16:59:08	4120	81.951	11.56	6/3/2004	9:45:19	700	8.606	14.01	-111.846
PS-CT-09	4/13/2004	16:59:13	4125	81.778	11.57	6/3/2004	9:45:24	705	8.67	13.99	-111.91
PS-CT-09	4/13/2004	16:59:18	4130	81.583	11.57	6/3/2004	9:45:29	710	8.736	13.98	-111.976
PS-CT-09	4/13/2004	16:59:23	4135	81.4	11.56	6/3/2004	9:45:34	715	8.802	13.95	-112.042
PS-CT-09	4/13/2004	16:59:28	4140	81.252	11.56	6/3/2004	9:45:39	720	8.861	13.92	-112.101
PS-CT-09	4/13/2004	16:59:33	4145	81.097	11.55	6/3/2004	9:45:44	725	8.921	13.9	-112.161
PS-CT-09	4/13/2004	16:59:38	4150	80.909	11.52	6/3/2004	9:45:49	730	8.978	13.88	-112.218
PS-CT-09	4/13/2004	16:59:43	4155	80.751	11.48	6/3/2004	9:45:54	735	9.036	13.87	-112.276
PS-CT-09	4/13/2004	16:59:48	4160	80.597	11.44	6/3/2004	9:45:59	740	9.097	13.92	-112.337
PS-CT-09	4/13/2004	16:59:53	4165	80.415	11.4	6/3/2004	9:46:04	745	9.158	14	-112.398
PS-CT-09	4/13/2004	16:59:58	4170	80.238	11.35	6/3/2004	9:46:09	750	9.219	14.1	-112.459
PS-CT-09	4/13/2004	17:00:03	4175	80.052	11.3	6/3/2004	9:46:14	755	9.275	14.19	-112.515
PS-CT-09	4/13/2004	17:00:08	4180	79.891	11.26	6/3/2004	9:46:19	760	9.34	14.24	-112.58
PS-CT-09	4/13/2004	17:00:13	4185	79.736	11.22	6/3/2004	9:46:24	765	9.421	14.27	-112.661
PS-CT-09	4/13/2004	17:00:18	4190	79.563	11.19	6/3/2004	9:46:29	770	9.503	14.3	-112.743
PS-CT-09	4/13/2004	17:00:23	4195	79.418	11.17	6/3/2004	9:46:34	775	9.589	14.32	-112.829
PS-CT-09	4/13/2004	17:00:28	4200	79.275	11.15	6/3/2004	9:46:39	780	9.666	14.34	-112.906
PS-CT-09	4/13/2004	17:00:33	4205	79.124	11.16	6/3/2004	9:46:44	785	9.739	14.35	-112.979
PS-CT-09	4/13/2004	17:00:38	4210	79.013	11.18	6/3/2004	9:46:49	790	9.808	14.36	-113.048
PS-CT-09	4/13/2004	17:00:43	4215	78.92	11.17	6/3/2004	9:46:54	795	9.877	14.37	-113.117
PS-CT-09	4/13/2004	17:00:48	4220	78.818	11.17	6/3/2004	9:46:59	800	9.948	14.36	-113.188
PS-CT-09	4/13/2004	17:00:53	4225	78.697	11.16	6/3/2004	9:47:04	805	10.019	14.36	-113.259
PS-CT-09	4/13/2004	17:00:58	4230	78.549	11.16	6/3/2004	9:47:09	810	10.09	14.34	-113.33
PS-CT-09	4/13/2004	17:01:03	4235	78.43	11.16	6/3/2004	9:47:14	815	10.164	14.33	-113.404
PS-CT-09	4/13/2004	17:01:08	4240	78.298	11.18	6/3/2004	9:47:19	820	10.234	14.32	-113.474
PS-CT-09	4/13/2004	17:01:13	4245	78.152	11.19	6/3/2004	9:47:24	825	10.305	14.29	-113.545
PS-CT-09	4/13/2004	17:01:18	4250	78.015	11.22	6/3/2004	9:47:29	830	10.378	14.26	-113.618
PS-CT-09	4/13/2004	17:01:23	4255	77.914	11.23	6/3/2004	9:47:34	835	10.453	14.24	-113.693
PS-CT-09	4/13/2004	17:01:28	4260	77.878	11.24	6/3/2004	9:47:39	840	10.529	14.21	-113.769
PS-CT-09	4/13/2004	17:01:33	4265	77.876	11.09	6/3/2004	9:47:44	845	10.598	14.19	-113.838
PS-CT-09	4/13/2004	17:01:38	4270	77.877	10.79	6/3/2004	9:47:49	850	10.659	14.18	-113.899
PS-CT-09	4/13/2004	17:01:43	4275	77.877	10.33	6/3/2004	9:47:54	855	10.722	14.15	-113.962
PS-CT-09	4/13/2004	17:01:48	4280	77.875	9.75	6/3/2004	9:47:59	860	10.781	14.13	-114.021
PS-CT-09	4/13/2004	17:01:53	4285	77.875	9.16	6/3/2004	9:48:04	865	10.84	14.11	-114.08
PS-CT-09	4/13/2004	17:01:58	4290	77.873	8.57	6/3/2004	9:48:09	870	10.903	14.1	-114.143
PS-CT-09	4/13/2004	17:02:03	4295	77.875	8.05	6/3/2004	9:48:14	875	10.964	14.09	-114.204
PS-CT-09	4/13/2004	17:02:08	4300	77.875	7.59	6/3/2004	9:48:19	880	11.021	14.1	-114.261
PS-CT-09	4/13/2004	17:02:13	4305	77.873	7.18	6/3/2004	9:48:24	885	11.081	103.77	-114.321
PS-CT-09	4/13/2004	17:02:18	4310	77.875	6.82	6/3/2004	9:48:29	890	11.135	87.23	-114.375
PS-CT-09	4/13/2004	17:02:23	4315	77.873	6.51	6/3/2004	9:48:34	895	11.188	75.52	-114.428
PS-CT-09	4/13/2004	17:02:28	4320	77.875	6.25	6/3/2004	9:48:39	900	11.245	65.93	-114.485
PS-CT-09	4/13/2004	17:02:33	4325	77.875	6.02	6/3/2004	9:48:44	905	11.3	58.19	-114.54
PS-CT-09	4/13/2004	17:02:38	4330	77.875	5.82	6/3/2004	9:48:49	910	11.356	52.89	-114.596

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-09	4/13/2004	17:02:43	4335	77.873	5.65	6/3/2004	9:48:54	915	11.415	48.93	-114.655
PS-CT-09	4/13/2004	17:02:48	4340	77.875	5.49	6/3/2004	9:48:59	920	11.481	45.91	-114.721
PS-CT-09	4/13/2004	17:02:53	4345	77.874	5.36	6/3/2004	9:49:04	925	11.555	43.53	-114.795
PS-CT-09	4/13/2004	17:02:58	4350	77.872	5.24	6/3/2004	9:49:09	930	11.63	41.63	-114.87
PS-CT-09	4/13/2004	17:03:03	4355	77.874	5.13	6/3/2004	9:49:14	935	11.703	40.16	-114.943
PS-CT-09	4/13/2004	17:03:08	4360	77.875	5.03	6/3/2004	9:49:19	940	11.767	39.72	-115.007
PS-CT-09	4/13/2004	17:03:13	4365	77.874	4.94	6/3/2004	9:49:24	945	11.826	38.49	-115.066
PS-CT-09	4/13/2004	17:03:18	4370	77.874	4.86	6/3/2004	9:49:29	950	11.881	37.6	-115.121
PS-CT-09	4/13/2004	17:03:23	4375	77.875	4.79	6/3/2004	9:49:34	955	11.933	36.88	-115.173
PS-CT-09	4/13/2004	17:03:28	4380	77.877	4.72	6/3/2004	9:49:39	960	11.988	36.21	-115.228
PS-CT-09	4/13/2004	17:03:33	4385	77.875	4.67	6/3/2004	9:49:44	965	12.037	35.66	-115.277
PS-CT-09	4/13/2004	17:03:38	4390	77.875	4.63	6/3/2004	9:49:49	970	12.088	34.99	-115.328
PS-CT-09	4/13/2004	17:03:43	4395	77.875	4.6	6/3/2004	9:49:54	975	12.139	33.96	-115.379
PS-CT-09	4/13/2004	17:03:48	4400	77.875	4.58	6/3/2004	9:49:59	980	12.187	33.58	-115.427
PS-CT-09	4/13/2004	17:03:53	4405	77.877	4.56	6/3/2004	9:50:04	985	12.238	33.18	-115.478
PS-CT-09	4/13/2004	17:03:58	4410	77.877	4.54	6/3/2004	9:50:09	990	12.289	33.21	-115.529
PS-CT-09	4/13/2004	17:04:03	4415	77.875	4.52	6/3/2004	9:50:14	995	12.342	33.09	-115.582
PS-CT-09	4/13/2004	17:04:08	4420	77.875	4.52	6/3/2004	9:50:19	1000	12.389	32.91	-115.629
PS-CT-09	4/13/2004	17:04:13	4425	77.877	4.53	6/3/2004	9:50:24	1005	12.437	32.75	-115.677
PS-CT-09	4/13/2004	17:04:18	4430	77.875	4.56	6/3/2004	9:50:29	1010	12.488	32.64	-115.728
PS-CT-09	4/13/2004	17:04:23	4435	77.875	4.6	6/3/2004	9:50:34	1015	12.539	32.51	-115.779
PS-CT-09	4/13/2004	17:04:28	4440	77.875	4.66	6/3/2004	9:50:39	1020	12.589	32.42	-115.829
PS-CT-09	4/13/2004	17:04:33	4445	77.877	4.72	6/3/2004	9:50:44	1025	12.64	32.35	-115.88
PS-CT-09	4/13/2004	17:04:38	4450	77.877	4.77	6/3/2004	9:50:49	1030	12.692	32.27	-115.932
PS-CT-09	4/13/2004	17:04:43	4455	77.875	4.8	6/3/2004	9:50:54	1035	12.745	32.21	-115.985
PS-CT-09	4/13/2004	17:04:48	4460	77.875	4.8	6/3/2004	9:50:59	1040	12.799	32.14	-116.039
PS-CT-09	4/13/2004	17:04:53	4465	77.875	4.79	6/3/2004	9:51:04	1045	12.852	32.08	-116.092
PS-CT-09	4/13/2004	17:04:58	4470	77.875	4.74	6/3/2004	9:51:09	1050	12.903	31.96	-116.143
PS-CT-09	4/13/2004	17:05:03	4475	77.875	4.67	6/3/2004	9:51:14	1055	12.956	31.72	-116.196
PS-CT-09	4/13/2004	17:05:08	4480	77.874	4.59	6/3/2004	9:51:19	1060	13.01	31.65	-116.25
PS-CT-09	4/13/2004	17:05:13	4485	77.877	4.51	6/3/2004	9:51:24	1065	13.066	18.17	-116.306
PS-CT-09	4/13/2004	17:05:18	4490	77.875	4.44	6/3/2004	9:51:29	1070	13.12	16.95	-116.36
PS-CT-09	4/13/2004	17:05:23	4495	77.877	4.39	6/3/2004	9:51:34	1075	13.175	16.52	-116.415
PS-CT-09	4/13/2004	17:05:28	4500	77.877	4.35	6/3/2004	9:51:39	1080	13.231	16.31	-116.471
PS-CT-09	4/13/2004	17:05:33	4505	77.875	4.32	6/3/2004	9:51:44	1085	13.283	16.17	-116.523
PS-CT-09	4/13/2004	17:05:38	4510	77.875	4.28	6/3/2004	9:51:49	1090	13.333	16.07	-116.573
PS-CT-09	4/13/2004	17:05:43	4515	77.875	4.24	6/3/2004	9:51:54	1095	13.379	15.99	-116.619
PS-CT-09	4/13/2004	17:05:48	4520	77.877	4.2	6/3/2004	9:51:59	1100	13.43	15.79	-116.67
PS-CT-09	4/13/2004	17:05:53	4525	77.875	4.16	6/3/2004	9:52:04	1105	13.496	15.71	-116.736
PS-CT-09	4/13/2004	17:05:58	4530	77.927	4.13	6/3/2004	9:52:09	1110	13.568	15.67	-116.808
PS-CT-09	4/13/2004	17:06:03	4535	78.69	4.11	6/3/2004	9:52:14	1115	13.631	15.65	-116.871
PS-CT-09	4/13/2004	17:06:08	4540	78.662	4.12	6/3/2004	9:52:19	1120	13.683	15.63	-116.923
PS-CT-09	4/13/2004	17:06:13	4545	78.621	4.12	6/3/2004	9:52:24	1125	13.738	15.62	-116.978
PS-CT-09	4/13/2004	17:06:18	4550	78.586	4.11	6/3/2004	9:52:29	1130	13.795	15.63	-117.035
PS-CT-09	4/13/2004	17:06:23	4555	78.556	4.14	6/3/2004	9:52:34	1135	13.851	15.61	-117.091
PS-CT-09	4/13/2004	17:06:28	4560	78.528	4.21	6/3/2004	9:52:39	1140	13.902	15.37	-117.142
PS-CT-09	4/13/2004	17:06:33	4565	78.504	4.41	6/3/2004	9:52:44	1145	13.953	15.38	-117.193
PS-CT-09	4/13/2004	17:06:38	4570	78.481	4.91	6/3/2004	9:52:49	1150	14.001	15.38	-117.241
PS-CT-09	4/13/2004	17:06:43	4575	78.462	5.54	6/3/2004	9:52:54	1155	14.052	15.46	-117.292
PS-CT-09	4/13/2004	17:06:48	4580	78.447	6.19	6/3/2004	9:52:59	1160	14.1	15.49	-117.34
PS-CT-09	4/13/2004	17:06:53	4585	78.427	6.79	6/3/2004	9:53:04	1165	14.148	15.52	-117.388
PS-CT-09	4/13/2004	17:06:58	4590	78.414	7.33	6/3/2004	9:53:09	1170	14.195	15.53	-117.435
PS-CT-09	4/13/2004	17:07:03	4595	78.398	7.79	6/3/2004	9:53:14	1175	14.241	15.54	-117.481
PS-CT-09	4/13/2004	17:07:08	4600	78.38	8.17	6/3/2004	9:53:19	1180	14.288	15.57	-117.528
PS-CT-09	4/13/2004	17:07:13	4605	78.361	8.47	6/3/2004	9:53:24	1185	14.337	15.57	-117.577
PS-CT-09	4/13/2004	17:07:18	4610	78.343	8.72	6/3/2004	9:53:29	1190	14.386	15.56	-117.626
PS-CT-09	4/13/2004	17:07:23	4615	78.32	8.92	6/3/2004	9:53:34	1195	14.434	15.57	-117.674
PS-CT-09	4/13/2004	17:07:28	4620	78.3	9.08	6/3/2004	9:53:39	1200	14.48	15.56	-117.72
PS-CT-09	4/13/2004	17:07:33	4625	78.282	9.22	6/3/2004	9:53:44	1205	14.528	15.55	-117.768
PS-CT-09	4/13/2004	17:07:38	4630	78.263	9.32	6/3/2004	9:53:49	1210	14.572	15.51	-117.812
PS-CT-09	4/13/2004	17:07:43	4635	78.243	9.42	6/3/2004	9:53:54	1215	14.62	15.53	-117.86
PS-CT-09	4/13/2004	17:07:48	4640	78.221	9.49	6/3/2004	9:53:59	1220	14.669	15.52	-117.909
PS-CT-09	4/13/2004	17:07:53	4645	78.199	9.54	6/3/2004	9:54:04	1225	14.717	16.75	-117.957
PS-CT-09	4/13/2004	17:07:58	4650	78.178	9.58	6/3/2004	9:54:09	1230	14.763	16.07	-118.003
PS-CT-09	4/13/2004	17:08:03	4655	78.154	9.62	6/3/2004	9:54:14	1235	14.811	15.95	-118.051
PS-CT-09	4/13/2004	17:08:08	4660	78.133	9.66	6/3/2004	9:54:19	1240	14.862	15.88	-118.102
PS-CT-09	4/13/2004	17:08:13	4665	78.108	9.69	6/3/2004	9:54:24	1245	14.913	15.98	-118.153
PS-CT-09	4/13/2004	17:08:18	4670	78.089	9.72	6/3/2004	9:54:29	1250	14.964	16.05	-118.204
PS-CT-09	4/13/2004	17:08:23	4675	78.069	9.74	6/3/2004	9:54:34	1255	15.01	16.03	-118.25
PS-CT-09	4/13/2004	17:08:28	4680	78.051	9.75	6/3/2004	9:54:39	1260	15.056	16.62	-118.296

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-09	4/13/2004	17:08:33	4685	78.033	9.77	6/3/2004	9:54:44	1265	15.094	92.73	-118.334
PS-CT-09	4/13/2004	17:08:38	4690	78.015	9.76	6/3/2004	9:54:49	1270	15.147	77.86	-118.387
PS-CT-09	4/13/2004	17:08:43	4695	77.996	9.73	6/3/2004	9:54:54	1275	15.201	67.71	-118.441
PS-CT-09	4/13/2004	17:08:48	4700	77.978	9.68	6/3/2004	9:54:59	1280	15.257	83.13	-118.497
PS-CT-09	4/13/2004	17:08:53	4705	77.965	9.6	6/3/2004	9:55:04	1285	15.311	68.08	-118.551
PS-CT-09	4/13/2004	17:08:58	4710	77.957	9.49	6/3/2004	9:55:09	1290	15.364	60.06	-118.604
PS-CT-09	4/13/2004	17:09:03	4715	77.949	9.34	6/3/2004	9:55:14	1295	15.42	55.08	-118.66
PS-CT-09	4/13/2004	17:09:08	4720	77.944	9.16	6/3/2004	9:55:19	1300	15.491	51.53	-118.731
PS-CT-09	4/13/2004	17:09:13	4725	77.94	8.95	6/3/2004	9:55:24	1305	15.558	48.9	-118.798
PS-CT-09	4/13/2004	17:09:18	4730	77.937	8.68	6/3/2004	9:55:29	1310	15.626	46.87	-118.866
PS-CT-09	4/13/2004	17:09:23	4735	77.936	8.36	6/3/2004	9:55:34	1315	15.688	45.16	-118.928
PS-CT-09	4/13/2004	17:09:28	4740	77.934	8.04	6/3/2004	9:55:39	1320	15.749	43.83	-118.989
PS-CT-09	4/13/2004	17:09:33	4745	77.934	7.72	6/3/2004	9:55:44	1325	15.809	39.92	-119.049
PS-CT-09	4/13/2004	17:09:38	4750	77.932	7.39	6/3/2004	9:55:49	1330	15.868	38.8	-119.108
PS-CT-09	4/13/2004	17:09:43	4755	77.932	7.09	6/3/2004	9:55:54	1335	15.929	37.94	-119.169
PS-CT-09	4/13/2004	17:09:48	4760	77.932	6.83	6/3/2004	9:55:59	1340	15.99	37.29	-119.23
PS-CT-09	4/13/2004	17:09:53	4765	77.931	6.61	6/3/2004	9:56:04	1345	16.047	36.78	-119.287
PS-CT-09	4/13/2004	17:09:58	4770	77.932	6.44	6/3/2004	9:56:09	1350	16.11	36.33	-119.35
PS-CT-09	4/13/2004	17:10:03	4775	77.931	6.29	6/3/2004	9:56:14	1355	16.169	35.99	-119.409
PS-CT-09	4/13/2004	17:10:08	4780	77.931	6.16	6/3/2004	9:56:19	1360	16.228	35.71	-119.468
PS-CT-09	4/13/2004	17:10:13	4785	78.431	6.05	6/3/2004	9:56:24	1365	16.289	35.49	-119.529
PS-CT-09	4/13/2004	17:10:18	4790	81.125	5.94	6/3/2004	9:56:29	1370	16.347	35.36	-119.587
PS-CT-09	4/13/2004	17:10:23	4795	84.941	5.95	6/3/2004	9:56:34	1375	16.408	36.75	-119.648
PS-CT-09	4/13/2004	17:10:28	4800	88.86	6.41	6/3/2004	9:56:39	1380	16.467	35.59	-119.707
PS-CT-09	4/13/2004	17:10:33	4805	92.891	7.21	6/3/2004	9:56:44	1385	16.531	35.16	-119.771
PS-CT-09	4/13/2004	17:10:38	4810	96.57	8.07	6/3/2004	9:56:49	1390	16.597	34.95	-119.837
PS-CT-09	4/13/2004	17:10:43	4815	101.223	8.84	6/3/2004	9:56:54	1395	16.663	34.83	-119.903
PS-CT-09	4/13/2004	17:10:48	4820	106.046	9.49	6/3/2004	9:56:59	1400	16.731	34.69	-119.971
PS-CT-09	4/13/2004	17:10:53	4825	106.037	9.93	6/3/2004	9:57:04	1405	16.803	34.58	-120.043
PS-CT-09	4/13/2004	17:10:58	4830	106.042	10.2	6/3/2004	9:57:09	1410	16.875	43.62	-120.115
PS-CT-09	4/13/2004	17:11:03	4835	106.032	10.32	6/3/2004	9:57:14	1415	16.948	35.49	-120.188
PS-CT-09	4/13/2004	17:11:08	4840	106.047	10.34	6/3/2004	9:57:19	1420	17.023	34.92	-120.263
PS-CT-09	4/13/2004	17:11:13	4845	106.042	10.31	6/3/2004	9:57:24	1425	17.099	34.63	-120.339
PS-CT-09	4/13/2004	17:11:18	4850	106.044	10.25	6/3/2004	9:57:29	1430	17.172	34.43	-120.412
PS-CT-09	4/13/2004	17:11:23	4855	106.042	10.18	6/3/2004	9:57:34	1435	17.241	34.28	-120.481
PS-CT-09	4/13/2004	17:11:28	4860	106.047	10.14	6/3/2004	9:57:39	1440	17.315	34.17	-120.555
PS-CT-09	4/13/2004	17:11:33	4865	106.045	10.1	6/3/2004	9:57:44	1445	17.396	34.06	-120.636
PS-CT-09	4/13/2004	17:11:38	4870	106.047	10.05	6/3/2004	9:57:49	1450	17.493	33.99	-120.733
PS-CT-09	--	--	--	--	--	6/3/2004	9:57:54	1455	17.596	33.93	-120.836
PS-CT-09	--	--	--	--	--	6/3/2004	9:57:59	1460	17.694	33.91	-120.934
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:04	1465	17.784	33.87	-121.024
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:09	1470	17.87	33.87	-121.11
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:14	1475	17.95	33.85	-121.19
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:19	1480	18.031	33.84	-121.271
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:24	1485	18.108	33.83	-121.348
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:29	1490	18.186	33.79	-121.426
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:34	1495	18.262	33.77	-121.502
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:39	1500	18.337	33.75	-121.577
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:44	1505	18.415	33.75	-121.655
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:49	1510	18.423	33.75	-121.663
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:54	1515	18.475	33.79	-121.715
PS-CT-09	--	--	--	--	--	6/3/2004	9:58:59	1520	18.591	33.89	-121.831
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:04	1525	18.699	34.1	-121.939
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:09	1530	18.821	34.33	-122.061
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:14	1535	18.94	34.53	-122.18
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:19	1540	19.085	39.1	-122.325
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:24	1545	19.236	36.43	-122.476
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:29	1550	19.383	36.06	-122.623
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:34	1555	19.501	35.86	-122.741
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:39	1560	19.613	35.75	-122.853
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:44	1565	19.717	35.71	-122.957
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:49	1570	19.825	35.72	-123.065
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:54	1575	19.949	35.73	-123.189
PS-CT-09	--	--	--	--	--	6/3/2004	9:59:59	1580	20.084	35.81	-123.324
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:04	1585	20.224	35.86	-123.464
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:09	1590	20.355	65.74	-123.595
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:14	1595	20.477	49.47	-123.717
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:19	1600	20.588	45.48	-123.828
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:24	1605	20.686	43.63	-123.926
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:29	1610	20.795	42.45	-124.035

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:34	1615	20.937	41.6	-124.177
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:39	1620	21.095	40.95	-124.335
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:44	1625	21.235	40.45	-124.475
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:49	1630	21.343	40.07	-124.583
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:54	1635	21.44	39.82	-124.68
PS-CT-09	--	--	--	--	--	6/3/2004	10:00:59	1640	21.528	39.66	-124.768
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:04	1645	21.602	39.51	-124.842
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:09	1650	21.669	39.39	-124.909
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:14	1655	21.73	42.15	-124.97
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:19	1660	21.788	40.2	-125.028
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:24	1665	21.847	39.62	-125.087
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:29	1670	21.905	39.3	-125.145
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:34	1675	21.962	39.05	-125.202
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:39	1680	22.026	38.87	-125.266
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:44	1685	22.092	38.72	-125.332
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:49	1690	22.16	38.57	-125.4
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:54	1695	22.244	38.45	-125.484
PS-CT-09	--	--	--	--	--	6/3/2004	10:01:59	1700	22.329	38.34	-125.569
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:04	1705	22.422	38.25	-125.662
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:09	1710	22.522	38.18	-125.762
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:14	1715	22.652	38.13	-125.892
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:19	1720	22.785	38.11	-126.025
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:24	1725	22.919	38.09	-126.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:29	1730	23.052	38.07	-126.292
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:34	1735	23.179	38.06	-126.419
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:39	1740	23.269	38.13	-126.509
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:44	1745	23.358	38.17	-126.598
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:49	1750	23.449	38.21	-126.689
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:54	1755	23.546	38.22	-126.786
PS-CT-09	--	--	--	--	--	6/3/2004	10:02:59	1760	23.641	40.75	-126.881
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:04	1765	23.722	39.4	-126.962
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:09	1770	23.793	38.99	-127.033
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:14	1775	23.86	38.77	-127.1
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:19	1780	23.941	38.63	-127.181
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:24	1785	24.022	38.54	-127.262
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:29	1790	24.114	38.46	-127.354
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:34	1795	24.218	38.4	-127.458
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:39	1800	24.311	38.34	-127.551
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:44	1805	24.404	38.28	-127.644
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:49	1810	24.492	38.23	-127.732
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:54	1815	24.593	38.18	-127.833
PS-CT-09	--	--	--	--	--	6/3/2004	10:03:59	1820	24.69	38.11	-127.93
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:04	1825	24.776	38.07	-128.016
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:09	1830	24.853	38.03	-128.093
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:14	1835	24.924	38.01	-128.164
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:19	1840	24.993	37.97	-128.233
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:24	1845	25.078	37.95	-128.318
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:29	1850	25.195	37.92	-128.435
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:34	1855	25.32	37.92	-128.56
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:39	1860	25.452	37.94	-128.692
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:44	1865	25.554	42.17	-128.794
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:49	1870	25.663	39.75	-128.903
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:54	1875	25.763	38.93	-129.003
PS-CT-09	--	--	--	--	--	6/3/2004	10:04:59	1880	25.892	38.65	-129.132
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:04	1885	25.974	38.51	-129.214
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:09	1890	26.063	38.43	-129.303
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:14	1895	26.16	38.43	-129.4
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:19	1900	26.26	38.44	-129.5
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:24	1905	26.356	38.45	-129.596
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:29	1910	26.45	38.54	-129.69
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:34	1915	26.552	38.5	-129.792
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:39	1920	26.664	38.5	-129.904
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:44	1925	26.769	38.45	-130.009
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:49	1930	26.866	38.41	-130.106
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:54	1935	26.958	38.38	-130.198
PS-CT-09	--	--	--	--	--	6/3/2004	10:05:59	1940	27.052	38.34	-130.292
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:04	1945	27.182	38.31	-130.422
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:09	1950	27.312	38.27	-130.552
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:14	1955	27.48	38.24	-130.72
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:19	1960	27.665	38.21	-130.905

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:24	1965	27.836	42.48	-131.076
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:29	1970	27.905	40.02	-131.145
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:34	1975	27.91	39.19	-131.15
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:39	1980	27.912	38.95	-131.152
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:44	1985	27.913	39	-131.153
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:49	1990	27.915	38.81	-131.155
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:54	1995	27.915	38.61	-131.155
PS-CT-09	--	--	--	--	--	6/3/2004	10:06:59	2000	27.915	38.39	-131.155
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:04	2005	27.916	38.07	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:09	2010	27.916	37.78	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:14	2015	27.916	37.51	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:19	2020	27.916	37.29	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:24	2025	27.916	38.68	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:29	2030	27.916	37.19	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:34	2035	27.916	36.65	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:39	2040	27.915	36.35	-131.155
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:44	2045	27.916	36.16	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:49	2050	27.916	35.9	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:54	2055	27.916	35.66	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:07:59	2060	27.918	35.51	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:04	2065	27.918	38.49	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:09	2070	27.918	36.47	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:14	2075	27.918	35.72	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:19	2080	27.916	35.31	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:24	2085	27.918	34.98	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:29	2090	27.918	34.72	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:34	2095	27.92	34.52	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:39	2100	27.918	34.32	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:44	2105	27.92	34.16	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:49	2110	27.918	34.05	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:54	2115	27.92	33.88	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:08:59	2120	27.92	33.75	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:04	2125	27.92	33.62	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:09	2130	27.92	33.51	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:14	2135	27.92	33.4	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:19	2140	27.92	33.33	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:24	2145	27.918	33.21	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:29	2150	27.92	33.13	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:34	2155	27.92	33.04	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:39	2160	27.918	32.96	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:44	2165	27.918	36.48	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:49	2170	27.92	35.21	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:54	2175	27.92	34.75	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:09:59	2180	27.92	33.9	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:04	2185	27.918	33.44	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:09	2190	27.92	33.15	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:14	2195	27.92	32.97	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:19	2200	27.92	32.83	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:24	2205	27.92	32.72	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:29	2210	27.92	32.62	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:34	2215	27.92	32.51	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:39	2220	27.92	32.44	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:44	2225	27.92	32.37	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:49	2230	27.918	32.32	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:54	2235	27.92	32.24	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:10:59	2240	27.92	32.18	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:04	2245	27.92	32.14	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:09	2250	27.92	32.09	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:14	2255	27.92	32.04	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:19	2260	27.92	31.99	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:24	2265	27.92	31.95	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:29	2270	27.918	31.92	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:34	2275	27.92	31.9	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:39	2280	27.918	31.84	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:44	2285	27.92	31.79	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:49	2290	27.92	31.76	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:54	2295	27.92	31.73	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:11:59	2300	27.92	31.68	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:04	2305	27.916	31.65	-131.156
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:09	2310	27.916	31.62	-131.156

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:14	2315	27.918	35.04	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:19	2320	27.918	33.82	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:24	2325	27.918	33.4	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:29	2330	27.918	33.18	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:34	2335	27.918	33.03	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:39	2340	27.92	32.89	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:44	2345	27.918	32.78	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:49	2350	27.918	32.68	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:54	2355	27.918	32.62	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:12:59	2360	27.918	32.53	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:04	2365	27.918	32.47	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:09	2370	27.924	32.4	-131.164
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:14	2375	27.918	32.35	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:19	2380	27.918	32.3	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:24	2385	27.919	32.26	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:29	2390	27.918	32.23	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:34	2395	27.918	32.18	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:39	2400	27.918	32.13	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:44	2405	27.918	32.1	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:49	2410	27.918	32.05	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:54	2415	27.92	32.02	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:13:59	2420	27.918	31.99	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:04	2425	27.918	31.94	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:09	2430	27.92	31.91	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:14	2435	27.918	31.89	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:19	2440	27.919	31.87	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:24	2445	27.918	31.83	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:29	2450	27.918	31.8	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:34	2455	27.919	31.77	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:39	2460	27.918	31.73	-131.158
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:44	2465	27.92	31.71	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:49	2470	27.919	31.67	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:54	2475	27.919	31.65	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:14:59	2480	27.92	31.61	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:04	2485	27.92	31.58	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:09	2490	27.919	31.56	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:14	2495	27.919	31.53	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:19	2500	27.919	31.5	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:24	2505	27.92	31.47	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:29	2510	27.921	31.45	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:34	2515	27.921	31.42	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:39	2520	27.919	31.4	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:44	2525	27.919	31.36	-131.159
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:49	2530	27.921	31.34	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:54	2535	27.921	31.35	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:15:59	2540	27.921	31.36	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:04	2545	27.92	31.29	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:09	2550	27.921	31.28	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:14	2555	27.921	31.24	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:19	2560	27.921	31.22	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:24	2565	27.921	31.22	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:29	2570	27.92	31.22	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:34	2575	27.92	31.19	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:39	2580	27.92	31.15	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:44	2585	27.921	31.11	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:49	2590	27.92	31.09	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:54	2595	27.929	31.1	-131.169
PS-CT-09	--	--	--	--	--	6/3/2004	10:16:59	2600	27.921	31.04	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:04	2605	27.921	31.22	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:09	2610	27.92	30.99	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:14	2615	27.921	30.97	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:19	2620	27.92	30.95	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:24	2625	27.92	30.93	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:29	2630	27.92	30.91	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:34	2635	27.92	30.88	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:39	2640	27.92	30.87	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:44	2645	27.92	30.84	-131.16
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:49	2650	27.921	30.86	-131.161
PS-CT-09	--	--	--	--	--	6/3/2004	10:17:54	2655	27.92	30.82	-131.16

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	4/13/2004	17:11:43	4875	106.05	10	6/3/2004	8:18:55	0	0.043	10.93	--
MW-BW-23A	4/13/2004	17:11:48	4880	106.04	9.95	6/3/2004	8:19:00	5	0.045	10.94	--
MW-BW-23A	4/13/2004	17:11:53	4885	106.051	9.9	6/3/2004	8:19:05	10	0.044	10.94	--
MW-BW-23A	4/13/2004	17:11:58	4890	106.051	9.85	6/3/2004	8:19:10	15	0.044	10.92	--
MW-BW-23A	4/13/2004	17:12:03	4895	106.05	9.81	6/3/2004	8:19:15	20	0.045	10.93	--
MW-BW-23A	4/13/2004	17:12:08	4900	106.045	9.79	6/3/2004	8:19:20	25	0.044	10.96	--
MW-BW-23A	4/13/2004	17:12:13	4905	106.041	9.78	6/3/2004	8:19:25	30	0.043	10.97	--
MW-BW-23A	4/13/2004	17:12:18	4910	106.04	9.78	6/3/2004	8:19:30	35	0.045	11.06	--
MW-BW-23A	4/13/2004	17:12:23	4915	106.041	9.79	6/3/2004	8:19:35	40	0.039	10.92	--
MW-BW-23A	4/13/2004	17:12:28	4920	106.048	9.79	6/3/2004	8:19:40	45	0.041	10.7	--
MW-BW-23A	4/13/2004	17:12:33	4925	106.043	9.8	6/3/2004	8:19:45	50	0.04	10.61	--
MW-BW-23A	4/13/2004	17:12:38	4930	106.033	9.8	6/3/2004	8:19:50	55	0.038	10.55	--
MW-BW-23A	4/13/2004	17:12:43	4935	106.031	10.2	6/3/2004	8:19:55	60	0.038	10.48	--
MW-BW-23A	4/13/2004	17:12:48	4940	106.019	10.57	6/3/2004	8:20:00	65	0.036	10.42	--
MW-BW-23A	4/13/2004	17:12:53	4945	106.025	10.94	6/3/2004	8:20:05	70	0.037	10.34	--
MW-BW-23A	4/13/2004	17:12:58	4950	106.023	10.91	6/3/2004	8:20:10	75	0.039	10.28	--
MW-BW-23A	4/13/2004	17:13:03	4955	106.015	10.85	6/3/2004	8:20:15	80	0.048	10.28	--
MW-BW-23A	4/13/2004	17:13:08	4960	106.02	10.81	6/3/2004	8:20:20	85	0.056	10.25	--
MW-BW-23A	4/13/2004	17:13:13	4965	106.007	10.78	6/3/2004	8:20:25	90	0.058	10.22	--
MW-BW-23A	4/13/2004	17:13:18	4970	106.003	10.75	6/3/2004	8:20:30	95	0.062	10.17	--
MW-BW-23A	4/13/2004	17:13:23	4975	106.004	10.73	6/3/2004	8:20:35	100	0.063	10.12	--
MW-BW-23A	4/13/2004	17:13:28	4980	105.996	10.66	6/3/2004	8:20:40	105	0.066	10.07	--
MW-BW-23A	4/13/2004	17:13:33	4985	105.993	10.59	6/3/2004	8:20:45	110	0.072	10.08	--
MW-BW-23A	4/13/2004	17:13:38	4990	105.991	10.54	6/3/2004	8:20:50	115	5.529	9.37	--
MW-BW-23A	4/13/2004	17:13:43	4995	105.992	10.49	6/3/2004	8:20:55	120	17.588	9.5	--
MW-BW-23A	4/13/2004	17:13:48	5000	101.56	10.12	6/3/2004	8:21:00	125	25.707	9.58	--
MW-BW-23A	4/13/2004	17:13:53	5005	93.409	10.1	6/3/2004	8:21:05	130	28.681	9.73	--
MW-BW-23A	4/13/2004	17:13:58	5010	92.616	10.13	6/3/2004	8:21:10	135	28.657	9.91	--
MW-BW-23A	4/13/2004	17:14:03	5015	92.614	10.25	6/3/2004	8:21:15	140	28.64	10.01	--
MW-BW-23A	4/13/2004	17:14:08	5020	92.522	10.4	6/3/2004	8:21:20	145	28.627	10.13	--
MW-BW-23A	4/13/2004	17:14:13	5025	92.473	10.55	6/3/2004	8:21:25	150	27.019	10.27	--
MW-BW-23A	4/13/2004	17:14:18	5030	92.41	10.64	6/3/2004	8:21:30	155	26.56	10.29	--
MW-BW-23A	4/13/2004	17:14:23	5035	92.356	10.71	6/3/2004	8:21:35	160	28.626	10.21	--
MW-BW-23A	4/13/2004	17:14:28	5040	92.301	10.76	6/3/2004	8:21:40	165	28.62	10.16	--
MW-BW-23A	4/13/2004	17:14:33	5045	92.245	10.78	6/3/2004	8:21:45	170	28.614	10.2	--
MW-BW-23A	4/13/2004	17:14:38	5050	92.187	10.78	6/3/2004	8:21:50	175	26.835	10.31	--
MW-BW-23A	4/13/2004	17:14:43	5055	92.128	10.75	6/3/2004	8:21:55	180	26.205	10.29	--
MW-BW-23A	4/13/2004	17:14:48	5060	92.085	10.72	6/3/2004	8:22:00	185	26.22	10.28	--
MW-BW-23A	4/13/2004	17:14:53	5065	92.048	10.67	6/3/2004	8:22:05	190	25.844	10.34	--
MW-BW-23A	4/13/2004	17:14:58	5070	92.015	10.62	6/3/2004	8:22:10	195	24.063	10.41	--
MW-BW-23A	4/13/2004	17:15:03	5075	91.986	10.56	6/3/2004	8:22:15	200	23.382	10.44	--
MW-BW-23A	4/13/2004	17:15:08	5080	91.956	10.5	6/3/2004	8:22:20	205	22.799	10.49	--
MW-BW-23A	4/13/2004	17:15:13	5085	91.931	10.45	6/3/2004	8:22:25	210	22.797	10.53	--
MW-BW-23A	4/13/2004	17:15:18	5090	91.907	10.4	6/3/2004	8:22:30	215	22.798	10.59	--
MW-BW-23A	4/13/2004	17:15:23	5095	91.881	10.35	6/3/2004	8:22:35	220	22.251	10.66	--
MW-BW-23A	4/13/2004	17:15:28	5100	91.86	10.3	6/3/2004	8:22:40	225	19.907	10.68	--
MW-BW-23A	4/13/2004	17:15:33	5105	91.834	10.26	6/3/2004	8:22:45	230	19.617	10.68	--
MW-BW-23A	4/13/2004	17:15:38	5110	91.812	10.23	6/3/2004	8:22:50	235	18.697	10.76	--
MW-BW-23A	4/13/2004	17:15:43	5115	91.786	10.2	6/3/2004	8:22:55	240	17.101	12.54	--
MW-BW-23A	4/13/2004	17:15:48	5120	91.763	10.15	6/3/2004	8:23:00	245	16.302	12.56	--
MW-BW-23A	4/13/2004	17:15:53	5125	91.74	10.13	6/3/2004	8:23:05	250	15.406	12.91	--
MW-BW-23A	4/13/2004	17:15:58	5130	91.716	10.11	6/3/2004	8:23:10	255	14.071	12.92	--
MW-BW-23A	4/13/2004	17:16:03	5135	91.688	10.1	6/3/2004	8:23:15	260	10.162	12.93	--
MW-BW-23A	4/13/2004	17:16:08	5140	91.661	10.07	6/3/2004	8:23:20	265	6.685	12.93	--
MW-BW-23A	4/13/2004	17:16:13	5145	91.63	10.06	6/3/2004	8:23:25	270	2.796	12.92	--
MW-BW-23A	4/13/2004	17:16:18	5150	91.604	10.05	6/3/2004	8:23:30	275	2.204	12.82	--
MW-BW-23A	4/13/2004	17:16:23	5155	91.573	10.04	6/3/2004	8:23:35	280	2.214	12.69	--
MW-BW-23A	4/13/2004	17:16:28	5160	91.547	10.03	6/3/2004	8:23:40	285	2.217	12.51	--
MW-BW-23A	4/13/2004	17:16:33	5165	91.521	10.01	6/3/2004	8:23:45	290	0.036	12.33	--
MW-BW-23A	4/13/2004	17:16:38	5170	91.497	10.01	6/3/2004	8:23:50	295	0.031	13.75	--
MW-BW-23A	4/13/2004	17:16:43	5175	91.474	10	6/3/2004	8:23:55	300	0.014	17.56	--
MW-BW-23A	4/13/2004	17:16:48	5180	91.454	10	6/3/2004	8:24:00	305	0.032	16.28	--
MW-BW-23A	4/13/2004	17:16:53	5185	91.44	9.98	6/3/2004	8:24:05	310	0.027	15.25	--
MW-BW-23A	4/13/2004	17:16:58	5190	91.422	9.98	6/3/2004	8:24:10	315	0.027	14.52	--
MW-BW-23A	4/13/2004	17:17:03	5195	91.407	9.96	6/3/2004	8:24:15	320	0.026	13.99	--
MW-BW-23A	4/13/2004	17:17:08	5200	91.391	9.95	6/3/2004	8:24:20	325	0.029	13.57	--
MW-BW-23A	4/13/2004	17:17:13	5205	91.377	9.94	6/3/2004	8:24:25	330	0.029	13.28	--
MW-BW-23A	4/13/2004	17:17:18	5210	91.362	9.94	6/3/2004	8:24:30	335	0.016	13.04	--
MW-BW-23A	4/13/2004	17:17:23	5215	91.347	9.93	6/3/2004	8:24:35	340	0.036	12.85	--
MW-BW-23A	4/13/2004	17:17:28	5220	91.334	9.91	6/3/2004	8:24:40	345	0.024	12.68	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	4/13/2004	17:17:33	5225	91.326	9.91	6/3/2004	8:24:45	350	0.021	12.45	--
MW-BW-23A	4/13/2004	17:17:38	5230	91.31	9.9	6/3/2004	8:24:50	355	0.017	12.23	--
MW-BW-23A	4/13/2004	17:17:43	5235	91.295	9.9	6/3/2004	8:24:55	360	0.029	12.06	--
MW-BW-23A	4/13/2004	17:17:48	5240	91.285	9.9	6/3/2004	8:25:00	365	0.004	11.91	--
MW-BW-23A	4/13/2004	17:17:53	5245	91.273	9.9	6/3/2004	8:25:05	370	0.026	11.84	--
MW-BW-23A	4/13/2004	17:17:58	5250	91.259	9.89	6/3/2004	8:25:10	375	0.021	11.78	--
MW-BW-23A	4/13/2004	17:18:03	5255	91.25	9.9	6/3/2004	8:25:15	380	0.024	11.75	--
MW-BW-23A	4/13/2004	17:18:08	5260	91.24	9.9	6/3/2004	8:25:20	385	0.029	11.74	--
MW-BW-23A	4/13/2004	17:18:13	5265	91.224	9.89	6/3/2004	8:25:25	390	0.037	11.73	--
MW-BW-23A	4/13/2004	17:18:18	5270	91.214	9.89	6/3/2004	8:25:30	395	0.029	11.74	--
MW-BW-23A	4/13/2004	17:18:23	5275	91.203	9.89	6/3/2004	8:25:35	400	0.028	11.74	--
MW-BW-23A	4/13/2004	17:18:28	5280	91.191	9.88	6/3/2004	8:25:40	405	0.054	11.67	--
MW-BW-23A	4/13/2004	17:18:33	5285	91.18	9.88	6/3/2004	8:25:45	410	0.056	11.58	--
MW-BW-23A	4/13/2004	17:18:38	5290	91.168	9.87	6/3/2004	8:25:50	415	0.051	11.52	--
MW-BW-23A	4/13/2004	17:18:43	5295	91.154	9.86	6/3/2004	8:25:55	420	0.046	11.48	--
MW-BW-23A	4/13/2004	17:18:48	5300	91.087	9.85	6/3/2004	8:26:00	425	0.043	11.44	--
MW-BW-23A	4/13/2004	17:18:53	5305	90.976	9.85	6/3/2004	8:26:05	430	0.042	11.38	--
MW-BW-23A	4/13/2004	17:18:58	5310	90.874	9.84	6/3/2004	8:26:10	435	0.048	11.29	--
MW-BW-23A	4/13/2004	17:19:03	5315	90.769	9.84	6/3/2004	8:26:15	440	15.419	10.77	--
MW-BW-23A	4/13/2004	17:19:08	5320	90.672	9.85	6/3/2004	8:26:20	445	27.324	10.74	--
MW-BW-23A	4/13/2004	17:19:13	5325	90.585	9.87	6/3/2004	8:26:25	450	27.763	10.85	--
MW-BW-23A	4/13/2004	17:19:18	5330	90.497	9.9	6/3/2004	8:26:30	455	27.749	11.06	--
MW-BW-23A	4/13/2004	17:19:23	5335	90.391	9.94	6/3/2004	8:26:35	460	27.746	11.27	--
MW-BW-23A	4/13/2004	17:19:28	5340	90.276	9.97	6/3/2004	8:26:40	465	27.736	11.43	--
MW-BW-23A	4/13/2004	17:19:33	5345	90.157	10	6/3/2004	8:26:45	470	27.729	11.38	--
MW-BW-23A	4/13/2004	17:19:38	5350	90.035	10.02	6/3/2004	8:26:50	475	27.725	11.37	--
MW-BW-23A	4/13/2004	17:19:43	5355	89.9	10.04	6/3/2004	8:26:55	480	27.722	11.37	--
MW-BW-23A	4/13/2004	17:19:48	5360	89.781	10.07	6/3/2004	8:27:00	485	27.72	11.37	--
MW-BW-23A	4/13/2004	17:19:53	5365	89.667	10.11	6/3/2004	8:27:05	490	27.718	11.36	--
MW-BW-23A	4/13/2004	17:19:58	5370	89.553	10.17	6/3/2004	8:27:10	495	27.718	11.34	--
MW-BW-23A	4/13/2004	17:20:03	5375	89.421	10.24	6/3/2004	8:27:15	500	27.716	11.32	--
MW-BW-23A	4/13/2004	17:20:08	5380	89.305	10.31	6/3/2004	8:27:20	505	27.714	11.31	--
MW-BW-23A	4/13/2004	17:20:13	5385	89.212	10.37	6/3/2004	8:27:25	510	27.714	11.3	--
MW-BW-23A	4/13/2004	17:20:18	5390	89.134	10.42	6/3/2004	8:27:30	515	27.713	11.28	--
MW-BW-23A	4/13/2004	17:20:23	5395	89.025	10.45	6/3/2004	8:27:35	520	27.714	11.16	--
MW-BW-23A	4/13/2004	17:20:28	5400	88.912	10.46	6/3/2004	8:27:40	525	27.714	11.24	--
MW-BW-23A	4/13/2004	17:20:33	5405	88.797	10.47	6/3/2004	8:27:45	530	27.712	11.25	--
MW-BW-23A	4/13/2004	17:20:38	5410	88.676	10.46	6/3/2004	8:27:50	535	27.712	11.25	--
MW-BW-23A	4/13/2004	17:20:43	5415	88.556	10.44	6/3/2004	8:27:55	540	27.712	11.27	--
MW-BW-23A	4/13/2004	17:20:48	5420	88.447	10.42	6/3/2004	8:28:00	545	27.712	11.27	--
MW-BW-23A	4/13/2004	17:20:53	5425	88.346	10.4	6/3/2004	8:28:05	550	27.712	11.28	--
MW-BW-23A	4/13/2004	17:20:58	5430	88.232	10.39	6/3/2004	8:28:10	555	27.712	11.27	--
MW-BW-23A	4/13/2004	17:21:03	5435	88.101	10.38	6/3/2004	8:28:15	560	27.712	11.26	--
MW-BW-23A	4/13/2004	17:21:08	5440	87.932	10.37	6/3/2004	8:28:20	565	27.712	11.26	--
MW-BW-23A	4/13/2004	17:21:13	5445	87.792	10.37	6/3/2004	8:28:25	570	27.722	11.24	--
MW-BW-23A	4/13/2004	17:21:18	5450	87.666	10.36	6/3/2004	8:28:30	575	27.712	11.23	--
MW-BW-23A	4/13/2004	17:21:23	5455	87.56	10.39	6/3/2004	8:28:35	580	27.712	11.22	--
MW-BW-23A	4/13/2004	17:21:28	5460	87.445	10.45	6/3/2004	8:28:40	585	27.714	11.4	--
MW-BW-23A	4/13/2004	17:21:33	5465	87.308	10.51	6/3/2004	8:28:45	590	27.714	11.23	--
MW-BW-23A	4/13/2004	17:21:38	5470	87.165	10.56	6/3/2004	8:28:50	595	27.714	11.23	--
MW-BW-23A	4/13/2004	17:21:43	5475	87.042	10.59	6/3/2004	8:28:55	600	27.715	11.23	--
MW-BW-23A	4/13/2004	17:21:48	5480	86.935	10.62	6/3/2004	8:29:00	605	27.715	11.22	--
MW-BW-23A	4/13/2004	17:21:53	5485	86.831	10.63	6/3/2004	8:29:05	610	27.715	11.22	--
MW-BW-23A	4/13/2004	17:21:58	5490	86.725	10.64	6/3/2004	8:29:10	615	27.714	11.21	--
MW-BW-23A	4/13/2004	17:22:03	5495	86.608	10.65	6/3/2004	8:29:15	620	27.714	11.2	--
MW-BW-23A	4/13/2004	17:22:08	5500	86.502	10.67	6/3/2004	8:29:20	625	27.715	11.2	--
MW-BW-23A	4/13/2004	17:22:13	5505	86.394	10.67	6/3/2004	8:29:25	630	27.715	11.19	--
MW-BW-23A	4/13/2004	17:22:18	5510	86.282	10.66	6/3/2004	8:29:30	635	27.714	11.2	--
MW-BW-23A	4/13/2004	17:22:23	5515	86.174	10.64	6/3/2004	8:29:35	640	27.715	11.23	--
MW-BW-23A	4/13/2004	17:22:28	5520	86.06	10.61	6/3/2004	8:29:40	645	27.715	11.25	--
MW-BW-23A	4/13/2004	17:22:33	5525	85.951	10.6	6/3/2004	8:29:45	650	27.717	11.4	--
MW-BW-23A	4/13/2004	17:22:38	5530	85.845	10.59	6/3/2004	8:29:50	655	27.715	11.38	--
MW-BW-23A	4/13/2004	17:22:43	5535	85.748	10.58	6/3/2004	8:29:55	660	27.717	11.37	--
MW-BW-23A	4/13/2004	17:22:48	5540	85.639	10.58	6/3/2004	8:30:00	665	27.717	11.47	--
MW-BW-23A	4/13/2004	17:22:53	5545	85.523	10.6	6/3/2004	8:30:05	670	27.717	11.47	--
MW-BW-23A	4/13/2004	17:22:58	5550	85.394	10.61	6/3/2004	8:30:10	675	27.717	17.45	--
MW-BW-23A	4/13/2004	17:23:03	5555	85.272	10.63	6/3/2004	8:30:15	680	27.717	15.24	--
MW-BW-23A	4/13/2004	17:23:08	5560	85.15	10.66	6/3/2004	8:30:20	685	27.717	14.33	--
MW-BW-23A	4/13/2004	17:23:13	5565	85.042	10.68	6/3/2004	8:30:25	690	27.718	13.84	--
MW-BW-23A	4/13/2004	17:23:18	5570	84.932	10.69	6/3/2004	8:30:30	695	27.718	13.54	--

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	4/13/2004	17:23:23	5575	84.834	10.69	6/3/2004	8:30:35	700	27.718	15.68	--
MW-BW-23A	4/13/2004	17:23:28	5580	84.735	10.7	6/3/2004	8:30:40	705	27.717	14.71	--
MW-BW-23A	4/13/2004	17:23:33	5585	84.643	10.68	6/3/2004	8:30:45	710	27.717	14.27	--
MW-BW-23A	4/13/2004	17:23:38	5590	84.562	10.66	6/3/2004	8:30:50	715	27.718	14.11	--
MW-BW-23A	4/13/2004	17:23:43	5595	84.502	10.64	6/3/2004	8:30:55	720	27.717	14.05	--
MW-BW-23A	4/13/2004	17:23:48	5600	84.451	10.61	6/3/2004	8:31:00	725	27.718	13.96	--
MW-BW-23A	4/13/2004	17:23:53	5605	84.402	10.58	6/3/2004	8:31:05	730	27.718	13.89	--
MW-BW-23A	4/13/2004	17:23:58	5610	84.34	10.54	6/3/2004	8:31:10	735	27.718	13.81	--
MW-BW-23A	4/13/2004	17:24:03	5615	84.27	10.51	6/3/2004	8:31:15	740	27.718	13.75	--
MW-BW-23A	4/13/2004	17:24:08	5620	84.2	10.47	6/3/2004	8:31:20	745	27.718	13.73	--
MW-BW-23A	4/13/2004	17:24:13	5625	84.137	10.43	6/3/2004	8:31:25	750	27.718	13.69	--
MW-BW-23A	4/13/2004	17:24:18	5630	84.083	10.4	6/3/2004	8:31:30	755	27.72	13.66	--
MW-BW-23A	4/13/2004	17:24:23	5635	84.033	10.37	6/3/2004	8:31:35	760	27.483	13.65	--
MW-BW-23A	4/13/2004	17:24:28	5640	83.977	10.34	6/3/2004	8:31:40	765	26.342	13.64	--
MW-BW-23A	4/13/2004	17:24:33	5645	83.911	10.31	6/3/2004	8:31:45	770	25.972	13.69	--
MW-BW-23A	4/13/2004	17:24:38	5650	83.845	10.28	6/3/2004	8:31:50	775	24.452	13.84	--
MW-BW-23A	4/13/2004	17:24:43	5655	83.78	10.25	6/3/2004	8:31:55	780	24.533	17.44	--
MW-BW-23A	4/13/2004	17:24:48	5660	83.717	10.22	6/3/2004	8:32:00	785	24.353	15.92	--
MW-BW-23A	4/13/2004	17:24:53	5665	83.656	10.21	6/3/2004	8:32:05	790	24.299	15.91	--
MW-BW-23A	4/13/2004	17:24:58	5670	83.593	10.19	6/3/2004	8:32:10	795	24.319	15.76	--
MW-BW-23A	4/13/2004	17:25:03	5675	83.533	10.17	6/3/2004	8:32:15	800	24.319	16.64	--
MW-BW-23A	4/13/2004	17:25:08	5680	83.466	10.16	6/3/2004	8:32:20	805	24.32	16.32	--
MW-BW-23A	4/13/2004	17:25:13	5685	83.399	10.15	6/3/2004	8:32:25	810	24.32	16.16	--
MW-BW-23A	4/13/2004	17:25:18	5690	83.336	10.14	6/3/2004	8:32:30	815	24.32	16.01	--
MW-BW-23A	4/13/2004	17:25:23	5695	83.266	10.14	6/3/2004	8:32:35	820	24.319	15.91	--
MW-BW-23A	4/13/2004	17:25:28	5700	83.191	10.14	6/3/2004	8:32:40	825	24.319	15.79	--
MW-BW-23A	4/13/2004	17:25:33	5705	83.114	10.14	6/3/2004	8:32:45	830	24.08	15.78	--
MW-BW-23A	4/13/2004	17:25:38	5710	83.047	10.14	6/3/2004	8:32:50	835	23.227	15.68	--
MW-BW-23A	4/13/2004	17:25:43	5715	82.977	10.16	6/3/2004	8:32:55	840	21.92	15.66	--
MW-BW-23A	4/13/2004	17:25:48	5720	82.904	10.17	6/3/2004	8:33:00	845	18.825	16.04	--
MW-BW-23A	4/13/2004	17:25:53	5725	82.834	10.18	6/3/2004	8:33:05	850	18.761	16.07	--
MW-BW-23A	4/13/2004	17:25:58	5730	82.764	10.2	6/3/2004	8:33:10	855	15.545	16.48	--
MW-BW-23A	4/13/2004	17:26:03	5735	82.707	10.22	6/3/2004	8:33:15	860	11.299	16.57	--
MW-BW-23A	4/13/2004	17:26:08	5740	82.652	10.24	6/3/2004	8:33:20	865	10.396	16.65	--
MW-BW-23A	4/13/2004	17:26:13	5745	82.595	10.25	6/3/2004	8:33:25	870	7.509	16.98	--
MW-BW-23A	4/13/2004	17:26:18	5750	82.534	10.26	6/3/2004	8:33:30	875	7.215	16.98	--
MW-BW-23A	4/13/2004	17:26:23	5755	82.476	10.27	6/3/2004	8:33:35	880	5.292	16.96	--
MW-BW-23A	4/13/2004	17:26:28	5760	82.42	10.28	6/3/2004	8:33:40	885	5.292	16.88	--
MW-BW-23A	4/13/2004	17:26:33	5765	82.367	10.28	6/3/2004	8:33:45	890	2.926	16.85	--
MW-BW-23A	4/13/2004	17:26:38	5770	82.318	10.28	6/3/2004	8:33:50	895	2.549	16.65	--
MW-BW-23A	4/13/2004	17:26:43	5775	82.266	10.28	6/3/2004	8:33:55	900	1.329	16.51	--
MW-BW-23A	4/13/2004	17:26:48	5780	82.215	10.28	6/3/2004	8:34:00	905	1.026	17.06	-98.816
MW-BW-23A	4/13/2004	17:26:53	5785	82.161	10.27	6/3/2004	8:34:05	910	1.037	16.6	-98.827
MW-BW-23A	4/13/2004	17:26:58	5790	82.104	10.27	6/3/2004	8:34:10	915	1.046	16.36	-98.836
MW-BW-23A	4/13/2004	17:27:03	5795	82.051	10.25	6/3/2004	8:34:15	920	1.051	16.08	-98.841
MW-BW-23A	4/13/2004	17:27:08	5800	81.994	10.25	6/3/2004	8:34:20	925	1.056	15.9	-98.846
MW-BW-23A	4/13/2004	17:27:13	5805	81.933	10.23	6/3/2004	8:34:25	930	1.059	15.69	-98.849
MW-BW-23A	4/13/2004	17:27:18	5810	81.881	10.22	6/3/2004	8:34:30	935	1.061	15.51	-98.851
MW-BW-23A	4/13/2004	17:27:23	5815	81.832	10.2	6/3/2004	8:34:35	940	1.066	15.33	-98.856
MW-BW-23A	4/13/2004	17:27:28	5820	81.779	10.18	6/3/2004	8:34:40	945	1.068	15.16	-98.858
MW-BW-23A	4/13/2004	17:27:33	5825	81.72	10.17	6/3/2004	8:34:45	950	1.069	14.99	-98.859
MW-BW-23A	4/13/2004	17:27:38	5830	81.665	10.16	6/3/2004	8:34:50	955	1.071	14.85	-98.861
MW-BW-23A	4/13/2004	17:27:43	5835	81.609	10.15	6/3/2004	8:34:55	960	1.074	14.72	-98.864
MW-BW-23A	4/13/2004	17:27:48	5840	81.551	10.13	6/3/2004	8:35:00	965	1.076	14.55	-98.866
MW-BW-23A	4/13/2004	17:27:53	5845	81.49	10.12	6/3/2004	8:35:05	970	1.079	14.43	-98.869
MW-BW-23A	4/13/2004	17:27:58	5850	81.432	10.11	6/3/2004	8:35:10	975	1.081	14.29	-98.871
MW-BW-23A	4/13/2004	17:28:03	5855	81.372	10.11	6/3/2004	8:35:15	980	1.083	14.16	-98.873
MW-BW-23A	4/13/2004	17:28:08	5860	81.313	10.1	6/3/2004	8:35:20	985	1.083	14.05	-98.873
MW-BW-23A	4/13/2004	17:28:13	5865	81.248	10.09	6/3/2004	8:35:25	990	1.086	13.95	-98.876
MW-BW-23A	4/13/2004	17:28:18	5870	81.184	10.09	6/3/2004	8:35:30	995	1.088	13.84	-98.878
MW-BW-23A	4/13/2004	17:28:23	5875	81.117	10.08	6/3/2004	8:35:35	1000	1.089	13.75	-98.879
MW-BW-23A	4/13/2004	17:28:28	5880	81.056	10.07	6/3/2004	8:35:40	1005	1.091	13.67	-98.881
MW-BW-23A	4/13/2004	17:28:33	5885	80.994	10.06	6/3/2004	8:35:45	1010	1.091	13.59	-98.881
MW-BW-23A	4/13/2004	17:28:38	5890	80.925	10.05	6/3/2004	8:35:50	1015	1.093	13.52	-98.883
MW-BW-23A	4/13/2004	17:28:43	5895	80.86	10.05	6/3/2004	8:35:55	1020	1.094	13.44	-98.884
MW-BW-23A	4/13/2004	17:28:48	5900	80.79	10.05	6/3/2004	8:36:00	1025	1.096	13.39	-98.886
MW-BW-23A	4/13/2004	17:28:53	5905	80.714	10.04	6/3/2004	8:36:05	1030	1.098	13.34	-98.888
MW-BW-23A	4/13/2004	17:28:58	5910	80.644	10.03	6/3/2004	8:36:10	1035	1.098	13.29	-98.888
MW-BW-23A	4/13/2004	17:29:03	5915	80.556	10.03	6/3/2004	8:36:15	1040	1.099	13.25	-98.889
MW-BW-23A	4/13/2004	17:29:08	5920	80.453	10.02	6/3/2004	8:36:20	1045	1.101	13.2	-98.891

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	4/13/2004	17:29:13	5925	80.331	10.02	6/3/2004	8:36:25	1050	1.103	13.17	-98.893
MW-BW-23A	4/13/2004	17:29:18	5930	80.223	10.02	6/3/2004	8:36:30	1055	1.104	13.14	-98.894
MW-BW-23A	4/13/2004	17:29:23	5935	80.104	10.04	6/3/2004	8:36:35	1060	1.104	13.11	-98.894
MW-BW-23A	4/13/2004	17:29:28	5940	79.984	10.05	6/3/2004	8:36:40	1065	1.106	13.08	-98.896
MW-BW-23A	4/13/2004	17:29:33	5945	79.881	10.09	6/3/2004	8:36:45	1070	1.106	13.05	-98.896
MW-BW-23A	4/13/2004	17:29:38	5950	79.792	10.12	6/3/2004	8:36:50	1075	1.108	13.02	-98.898
MW-BW-23A	4/13/2004	17:29:43	5955	79.714	10.16	6/3/2004	8:36:55	1080	1.108	12.99	-98.898
MW-BW-23A	4/13/2004	17:29:48	5960	79.627	10.19	6/3/2004	8:37:00	1085	1.109	12.96	-98.899
MW-BW-23A	4/13/2004	17:29:53	5965	79.525	10.21	6/3/2004	8:37:05	1090	1.111	12.94	-98.901
MW-BW-23A	4/13/2004	17:29:58	5970	79.42	10.21	6/3/2004	8:37:10	1095	1.111	12.91	-98.901
MW-BW-23A	4/13/2004	17:30:03	5975	79.29	10.22	6/3/2004	8:37:15	1100	1.113	12.79	-98.903
MW-BW-23A	4/13/2004	17:30:08	5980	79.07	10.22	6/3/2004	8:37:20	1105	1.114	12.73	-98.904
MW-BW-23A	4/13/2004	17:30:13	5985	78.841	10.23	6/3/2004	8:37:25	1110	1.116	12.69	-98.906
MW-BW-23A	4/13/2004	17:30:18	5990	78.627	10.24	6/3/2004	8:37:30	1115	1.118	12.68	-98.908
MW-BW-23A	4/13/2004	17:30:23	5995	78.393	10.27	6/3/2004	8:37:35	1120	1.126	12.66	-98.916
MW-BW-23A	4/13/2004	17:30:28	6000	78.14	10.31	6/3/2004	8:37:40	1125	1.243	12.65	-99.033
MW-BW-23A	4/13/2004	17:30:33	6005	77.904	10.37	6/3/2004	8:37:45	1130	1.3	12.63	-99.09
MW-BW-23A	4/13/2004	17:30:38	6010	77.466	10.44	6/3/2004	8:37:50	1135	1.394	12.63	-99.184
MW-BW-23A	4/13/2004	17:30:43	6015	77.386	10.54	6/3/2004	8:37:55	1140	1.473	12.62	-99.263
MW-BW-23A	4/13/2004	17:30:48	6020	77.386	10.65	6/3/2004	8:38:00	1145	1.514	12.65	-99.304
MW-BW-23A	4/13/2004	17:30:53	6025	77.386	10.77	6/3/2004	8:38:05	1150	1.569	12.72	-99.359
MW-BW-23A	4/13/2004	17:30:58	6030	77.386	10.85	6/3/2004	8:38:10	1155	1.742	12.83	-99.532
MW-BW-23A	4/13/2004	17:31:03	6035	77.388	10.91	6/3/2004	8:38:15	1160	1.882	12.93	-99.672
MW-BW-23A	4/13/2004	17:31:08	6040	77.386	10.93	6/3/2004	8:38:20	1165	1.976	12.99	-99.766
MW-BW-23A	4/13/2004	17:31:13	6045	77.388	10.93	6/3/2004	8:38:25	1170	2.089	13.04	-99.879
MW-BW-23A	4/13/2004	17:31:18	6050	77.388	10.92	6/3/2004	8:38:30	1175	2.148	13.06	-99.938
MW-BW-23A	4/13/2004	17:31:23	6055	77.388	10.93	6/3/2004	8:38:35	1180	2.17	13.07	-99.96
MW-BW-23A	4/13/2004	17:31:28	6060	77.386	10.93	6/3/2004	8:38:40	1185	2.183	13.09	-99.973
MW-BW-23A	4/13/2004	17:31:33	6065	77.386	10.91	6/3/2004	8:38:45	1190	2.262	13.11	-100.052
MW-BW-23A	4/13/2004	17:31:38	6070	77.388	10.89	6/3/2004	8:38:50	1195	2.282	13.16	-100.072
MW-BW-23A	4/13/2004	17:31:43	6075	77.388	10.87	6/3/2004	8:38:55	1200	2.307	13.18	-100.097
MW-BW-23A	4/13/2004	17:31:48	6080	77.388	10.84	6/3/2004	8:39:00	1205	2.326	13.24	-100.116
MW-BW-23A	4/13/2004	17:31:53	6085	77.386	10.81	6/3/2004	8:39:05	1210	2.351	13.33	-100.141
MW-BW-23A	4/13/2004	17:31:58	6090	77.386	10.79	6/3/2004	8:39:10	1215	2.384	13.38	-100.174
MW-BW-23A	4/13/2004	17:32:03	6095	77.388	10.76	6/3/2004	8:39:15	1220	2.422	13.41	-100.212
MW-BW-23A	4/13/2004	17:32:08	6100	77.386	10.73	6/3/2004	8:39:20	1225	2.453	13.41	-100.243
MW-BW-23A	4/13/2004	17:32:13	6105	77.388	10.71	6/3/2004	8:39:25	1230	2.481	13.38	-100.271
MW-BW-23A	4/13/2004	17:32:18	6110	77.386	10.69	6/3/2004	8:39:30	1235	2.506	13.35	-100.296
MW-BW-23A	4/13/2004	17:32:23	6115	77.386	10.67	6/3/2004	8:39:35	1240	2.531	13.3	-100.321
MW-BW-23A	4/13/2004	17:32:28	6120	77.398	10.64	6/3/2004	8:39:40	1245	2.559	13.24	-100.349
MW-BW-23A	4/13/2004	17:32:33	6125	77.87	10.63	6/3/2004	8:39:45	1250	2.583	13.17	-100.373
MW-BW-23A	4/13/2004	17:32:38	6130	78.049	10.65	6/3/2004	8:39:50	1255	2.601	13.11	-100.391
MW-BW-23A	4/13/2004	17:32:43	6135	78.038	10.75	6/3/2004	8:39:55	1260	2.621	13.05	-100.411
MW-BW-23A	4/13/2004	17:32:48	6140	78.044	10.89	6/3/2004	8:40:00	1265	2.643	12.99	-100.433
MW-BW-23A	4/13/2004	17:32:53	6145	78.02	10.98	6/3/2004	8:40:05	1270	2.662	12.92	-100.452
MW-BW-23A	4/13/2004	17:32:58	6150	78.009	11.03	6/3/2004	8:40:10	1275	2.68	12.7	-100.47
MW-BW-23A	4/13/2004	17:33:03	6155	78	11.05	6/3/2004	8:40:15	1280	2.698	12.51	-100.488
MW-BW-23A	4/13/2004	17:33:08	6160	78.001	11.04	6/3/2004	8:40:20	1285	2.72	12.43	-100.51
MW-BW-23A	4/13/2004	17:33:13	6165	77.999	11.01	6/3/2004	8:40:25	1290	2.746	12.37	-100.536
MW-BW-23A	4/13/2004	17:33:18	6170	78	10.97	6/3/2004	8:40:30	1295	2.766	12.32	-100.556
MW-BW-23A	4/13/2004	17:33:23	6175	77.997	10.93	6/3/2004	8:40:35	1300	2.787	12.3	-100.577
MW-BW-23A	4/13/2004	17:33:28	6180	77.974	10.89	6/3/2004	8:40:40	1305	2.81	12.29	-100.6
MW-BW-23A	4/13/2004	17:33:33	6185	77.97	10.86	6/3/2004	8:40:45	1310	2.83	12.29	-100.62
MW-BW-23A	4/13/2004	17:33:38	6190	77.968	10.82	6/3/2004	8:40:50	1315	2.85	12.26	-100.64
MW-BW-23A	4/13/2004	17:33:43	6195	77.966	10.8	6/3/2004	8:40:55	1320	2.871	12.24	-100.661
MW-BW-23A	4/13/2004	17:33:48	6200	77.963	10.77	6/3/2004	8:41:00	1325	2.893	12.22	-100.683
MW-BW-23A	4/13/2004	17:33:53	6205	77.963	10.75	6/3/2004	8:41:05	1330	2.914	12.19	-100.704
MW-BW-23A	4/13/2004	17:33:58	6210	77.963	10.73	6/3/2004	8:41:10	1335	2.939	12.17	-100.729
MW-BW-23A	4/13/2004	17:34:03	6215	77.963	10.72	6/3/2004	8:41:15	1340	2.96	12.14	-100.75
MW-BW-23A	4/13/2004	17:34:08	6220	77.965	10.7	6/3/2004	8:41:20	1345	2.987	12.12	-100.777
MW-BW-23A	4/13/2004	17:34:13	6225	77.965	10.68	6/3/2004	8:41:25	1350	3.006	12.08	-100.796
MW-BW-23A	4/13/2004	17:34:18	6230	77.963	10.66	6/3/2004	8:41:30	1355	3.029	12.07	-100.819
MW-BW-23A	4/13/2004	17:34:23	6235	77.963	10.64	6/3/2004	8:41:35	1360	3.053	12.04	-100.843
MW-BW-23A	4/13/2004	17:34:28	6240	77.882	10.61	6/3/2004	8:41:40	1365	3.074	12.01	-100.864
MW-BW-23A	4/13/2004	17:34:33	6245	78.056	10.59	6/3/2004	8:41:45	1370	3.097	11.99	-100.887
MW-BW-23A	4/13/2004	17:34:38	6250	78.173	10.57	6/3/2004	8:41:50	1375	3.12	11.97	-100.91
MW-BW-23A	4/13/2004	17:34:43	6255	78.543	10.64	6/3/2004	8:41:55	1380	3.14	11.95	-100.93
MW-BW-23A	4/13/2004	17:34:48	6260	79.089	10.78	6/3/2004	8:42:00	1385	3.165	11.94	-100.955
MW-BW-23A	4/13/2004	17:34:53	6265	79.45	10.93	6/3/2004	8:42:05	1390	3.184	11.89	-100.974
MW-BW-23A	4/13/2004	17:34:58	6270	79.861	11.07	6/3/2004	8:42:10	1395	3.206	11.88	-100.996

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	4/13/2004	17:35:03	6275	80.251	11.17	6/3/2004	8:42:15	1400	3.23	11.88	-101.02
MW-BW-23A	4/13/2004	17:35:08	6280	81.035	11.24	6/3/2004	8:42:20	1405	3.255	11.89	-101.045
MW-BW-23A	4/13/2004	17:35:13	6285	82.235	11.31	6/3/2004	8:42:25	1410	3.28	11.88	-101.07
MW-BW-23A	4/13/2004	17:35:18	6290	83.83	11.38	6/3/2004	8:42:30	1415	3.301	11.88	-101.091
MW-BW-23A	4/13/2004	17:35:23	6295	85.633	11.47	6/3/2004	8:42:35	1420	3.324	11.87	-101.114
MW-BW-23A	4/13/2004	17:35:28	6300	87.407	11.55	6/3/2004	8:42:40	1425	3.346	11.87	-101.136
MW-BW-23A	4/13/2004	17:35:33	6305	89.302	11.63	6/3/2004	8:42:45	1430	3.364	11.86	-101.154
MW-BW-23A	4/13/2004	17:35:38	6310	91.201	11.71	6/3/2004	8:42:50	1435	3.385	11.86	-101.175
MW-BW-23A	4/13/2004	17:35:43	6315	93.093	11.79	6/3/2004	8:42:55	1440	3.408	11.85	-101.198
MW-BW-23A	4/13/2004	17:35:48	6320	94.302	11.85	6/3/2004	8:43:00	1445	3.431	11.83	-101.221
MW-BW-23A	4/13/2004	17:35:53	6325	100.139	11.88	6/3/2004	8:43:05	1450	3.456	11.82	-101.246
MW-BW-23A	4/13/2004	17:35:58	6330	106.036	11.95	6/3/2004	8:43:10	1455	3.482	11.81	-101.272
MW-BW-23A	4/13/2004	17:36:03	6335	106.046	11.89	6/3/2004	8:43:15	1460	3.51	11.78	-101.3
MW-BW-23A	4/13/2004	17:36:08	6340	106.055	11.74	6/3/2004	8:43:20	1465	3.538	11.75	-101.328
MW-BW-23A	4/13/2004	17:36:13	6345	106.052	11.53	6/3/2004	8:43:25	1470	3.57	11.74	-101.36
MW-BW-23A	4/13/2004	17:36:18	6350	106.049	11.31	6/3/2004	8:43:30	1475	3.604	11.74	-101.394
MW-BW-23A	4/13/2004	17:36:23	6355	106.068	11.12	6/3/2004	8:43:35	1480	3.642	11.73	-101.432
MW-BW-23A	4/13/2004	17:36:28	6360	106.057	10.95	6/3/2004	8:43:40	1485	3.681	11.73	-101.471
MW-BW-23A	4/13/2004	17:36:33	6365	106.055	10.81	6/3/2004	8:43:45	1490	3.718	11.73	-101.508
MW-BW-23A	4/13/2004	17:36:38	6370	106.057	10.7	6/3/2004	8:43:50	1495	3.759	11.71	-101.549
MW-BW-23A	4/13/2004	17:36:43	6375	106.057	10.62	6/3/2004	8:43:55	1500	3.797	11.61	-101.587
MW-BW-23A	4/13/2004	17:36:48	6380	106.043	10.55	6/3/2004	8:44:00	1505	3.84	11.59	-101.63
MW-BW-23A	4/13/2004	17:36:53	6385	106.043	10.51	6/3/2004	8:44:05	1510	3.872	11.59	-101.662
MW-BW-23A	4/13/2004	17:36:58	6390	106.017	10.81	6/3/2004	8:44:10	1515	3.91	11.6	-101.7
MW-BW-23A	4/13/2004	17:37:03	6395	106.01	11.06	6/3/2004	8:44:15	1520	3.948	11.59	-101.738
MW-BW-23A	4/13/2004	17:37:08	6400	106.044	11.8	6/3/2004	8:44:20	1525	3.986	11.51	-101.776
MW-BW-23A	4/13/2004	17:37:13	6405	106.045	12.24	6/3/2004	8:44:25	1530	4.019	11.55	-101.809
MW-BW-23A	4/13/2004	17:37:18	6410	106.047	12.49	6/3/2004	8:44:30	1535	4.052	11.57	-101.842
MW-BW-23A	4/13/2004	17:37:23	6415	106.046	12.36	6/3/2004	8:44:35	1540	4.083	11.58	-101.873
MW-BW-23A	4/13/2004	17:37:28	6420	106.044	12.27	6/3/2004	8:44:40	1545	4.111	11.58	-101.901
MW-BW-23A	4/13/2004	17:37:33	6425	106.043	12.16	6/3/2004	8:44:45	1550	4.136	11.61	-101.926
MW-BW-23A	4/13/2004	17:37:38	6430	106.045	12.09	6/3/2004	8:44:50	1555	4.164	11.62	-101.954
MW-BW-23A	4/13/2004	17:37:43	6435	106.045	12.01	6/3/2004	8:44:55	1560	4.189	11.65	-101.979
MW-BW-23A	4/13/2004	17:37:48	6440	106.044	11.9	6/3/2004	8:45:00	1565	4.213	11.67	-102.003
MW-BW-23A	4/13/2004	17:37:53	6445	106.044	11.82	6/3/2004	8:45:05	1570	4.241	11.67	-102.031
MW-BW-23A	4/13/2004	17:37:58	6450	106.043	11.67	6/3/2004	8:45:10	1575	4.269	11.67	-102.059
MW-BW-23A	4/13/2004	17:38:03	6455	106.043	11.67	6/3/2004	8:45:15	1580	4.294	11.66	-102.084
MW-BW-23A	4/13/2004	17:38:08	6460	106.046	11.63	6/3/2004	8:45:20	1585	4.319	11.65	-102.109
MW-BW-23A	4/13/2004	17:38:13	6465	106.048	11.63	6/3/2004	8:45:25	1590	4.342	11.59	-102.132
MW-BW-23A	4/13/2004	17:38:18	6470	106.047	11.58	6/3/2004	8:45:30	1595	4.363	11.6	-102.153
MW-BW-23A	4/13/2004	17:38:23	6475	106.046	11.62	6/3/2004	8:45:35	1600	4.389	11.6	-102.179
MW-BW-23A	4/13/2004	17:38:28	6480	106.045	11.64	6/3/2004	8:45:40	1605	4.414	11.6	-102.204
MW-BW-23A	4/13/2004	17:38:33	6485	106.047	11.62	6/3/2004	8:45:45	1610	4.441	11.6	-102.231
MW-BW-23A	4/13/2004	17:38:38	6490	106.046	11.6	6/3/2004	8:45:50	1615	4.462	11.44	-102.252
MW-BW-23A	4/13/2004	17:38:43	6495	106.043	11.46	6/3/2004	8:45:55	1620	4.488	11.48	-102.278
MW-BW-23A	4/13/2004	17:38:48	6500	106.044	11.39	6/3/2004	8:46:00	1625	4.513	11.45	-102.303
MW-BW-23A	4/13/2004	17:38:53	6505	106.044	11.34	6/3/2004	8:46:05	1630	4.536	11.46	-102.326
MW-BW-23A	4/13/2004	17:38:58	6510	106.041	11.24	6/3/2004	8:46:10	1635	4.564	11.14	-102.354
MW-BW-23A	4/13/2004	17:39:03	6515	106.04	11.17	6/3/2004	8:46:15	1640	4.59	11	-102.38
MW-BW-23A	4/13/2004	17:39:08	6520	106.041	11.11	6/3/2004	8:46:20	1645	4.618	10.95	-102.408
MW-BW-23A	4/13/2004	17:39:13	6525	106.041	11.01	6/3/2004	8:46:25	1650	4.646	10.91	-102.436
MW-BW-23A	4/13/2004	17:39:18	6530	106.042	10.95	6/3/2004	8:46:30	1655	4.674	10.91	-102.464
MW-BW-23A	4/13/2004	17:39:23	6535	106.043	10.94	6/3/2004	8:46:35	1660	4.697	10.93	-102.487
MW-BW-23A	4/13/2004	17:39:28	6540	106.042	10.9	6/3/2004	8:46:40	1665	4.727	10.95	-102.517
MW-BW-23A	4/13/2004	17:39:33	6545	106.038	10.84	6/3/2004	8:46:45	1670	4.753	10.98	-102.543
MW-BW-23A	4/13/2004	17:39:38	6550	106.039	10.82	6/3/2004	8:46:50	1675	4.78	10.97	-102.57
MW-BW-23A	4/13/2004	17:39:43	6555	106.039	10.86	6/3/2004	8:46:55	1680	4.803	10.96	-102.593
MW-BW-23A	4/13/2004	17:39:48	6560	106.038	10.8	6/3/2004	8:47:00	1685	4.827	10.96	-102.617
MW-BW-23A	4/13/2004	17:39:53	6565	106.037	10.82	6/3/2004	8:47:05	1690	4.851	10.96	-102.641
MW-BW-23A	4/13/2004	17:39:58	6570	106.035	10.75	6/3/2004	8:47:10	1695	4.872	10.95	-102.662
MW-BW-23A	4/13/2004	17:40:03	6575	106.034	10.62	6/3/2004	8:47:15	1700	4.897	10.91	-102.687
MW-BW-23A	4/13/2004	17:40:08	6580	106.034	10.56	6/3/2004	8:47:20	1705	4.925	10.9	-102.715
MW-BW-23A	4/13/2004	17:40:13	6585	106.033	10.51	6/3/2004	8:47:25	1710	4.951	10.88	-102.741
MW-BW-23A	4/13/2004	17:40:18	6590	106.035	10.43	6/3/2004	8:47:30	1715	4.977	10.88	-102.767
MW-BW-23A	4/13/2004	17:40:23	6595	106.035	10.38	6/3/2004	8:47:35	1720	5.005	10.87	-102.795
MW-BW-23A	4/13/2004	17:40:28	6600	106.034	10.35	6/3/2004	8:47:40	1725	5.032	10.85	-102.822
MW-BW-23A	4/13/2004	17:40:33	6605	106.033	10.3	6/3/2004	8:47:45	1730	5.06	10.84	-102.85
MW-BW-23A	4/13/2004	17:40:38	6610	106.034	10.29	6/3/2004	8:47:50	1735	5.089	10.81	-102.879
MW-BW-23A	4/13/2004	17:40:43	6615	106.034	10.24	6/3/2004	8:47:55	1740	5.119	10.8	-102.909
MW-BW-23A	4/13/2004	17:40:48	6620	106.04	10.25	6/3/2004	8:48:00	1745	5.145	10.79	-102.935

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	4/13/2004	17:40:53	6625	106.045	10.32	6/3/2004	8:48:05	1750	5.177	10.77	-102.967
MW-BW-23A	4/13/2004	17:40:58	6630	106.045	10.38	6/3/2004	8:48:10	1755	5.203	10.75	-102.993
MW-BW-23A	4/13/2004	17:41:03	6635	106.047	10.41	6/3/2004	8:48:15	1760	5.228	10.73	-103.018
MW-BW-23A	4/13/2004	17:41:08	6640	106.048	10.45	6/3/2004	8:48:20	1765	5.257	10.71	-103.047
MW-BW-23A	4/13/2004	17:41:13	6645	106.048	10.49	6/3/2004	8:48:25	1770	5.287	10.69	-103.077
MW-BW-23A	4/13/2004	17:41:18	6650	106.049	10.54	6/3/2004	8:48:30	1775	5.315	10.69	-103.105
MW-BW-23A	4/13/2004	17:41:23	6655	106.051	10.61	6/3/2004	8:48:35	1780	5.344	10.68	-103.134
MW-BW-23A	4/13/2004	17:41:28	6660	106.05	10.64	6/3/2004	8:48:40	1785	5.372	10.67	-103.162
MW-BW-23A	4/13/2004	17:41:33	6665	106.05	10.62	6/3/2004	8:48:45	1790	5.397	10.66	-103.187
MW-BW-23A	4/13/2004	17:41:38	6670	106.05	10.61	6/3/2004	8:48:50	1795	5.43	10.65	-103.22
MW-BW-23A	4/13/2004	17:41:43	6675	106.049	10.62	6/3/2004	8:48:55	1800	5.463	10.64	-103.253
MW-BW-23A	4/13/2004	17:41:48	6680	106.051	10.63	6/3/2004	8:49:00	1805	5.493	10.64	-103.283
MW-BW-23A	4/13/2004	17:41:53	6685	106.052	10.66	6/3/2004	8:49:05	1810	5.526	10.64	-103.316
MW-BW-23A	4/13/2004	17:41:58	6690	106.052	10.67	6/3/2004	8:49:10	1815	5.554	10.6	-103.344
MW-BW-23A	4/13/2004	17:42:03	6695	106.052	10.71	6/3/2004	8:49:15	1820	5.587	10.6	-103.377
MW-BW-23A	4/13/2004	17:42:08	6700	106.053	10.72	6/3/2004	8:49:20	1825	5.624	10.6	-103.414
MW-BW-23A	4/13/2004	17:42:13	6705	106.053	10.73	6/3/2004	8:49:25	1830	5.656	10.59	-103.446
MW-BW-23A	4/13/2004	17:42:18	6710	106.052	10.74	6/3/2004	8:49:30	1835	5.692	10.36	-103.482
MW-BW-23A	4/13/2004	17:42:23	6715	106.052	10.74	6/3/2004	8:49:35	1840	5.723	10.31	-103.513
MW-BW-23A	4/13/2004	17:42:28	6720	106.052	10.76	6/3/2004	8:49:40	1845	5.754	10.28	-103.544
MW-BW-23A	4/13/2004	17:42:33	6725	106.053	10.78	6/3/2004	8:49:45	1850	5.789	10.29	-103.579
MW-BW-23A	4/13/2004	17:42:38	6730	106.053	10.78	6/3/2004	8:49:50	1855	5.825	10.3	-103.615
MW-BW-23A	4/13/2004	17:42:43	6735	106.051	10.8	6/3/2004	8:49:55	1860	5.86	10.32	-103.65
MW-BW-23A	4/13/2004	17:42:48	6740	106.052	10.83	6/3/2004	8:50:00	1865	5.889	10.33	-103.679
MW-BW-23A	4/13/2004	17:42:53	6745	106.052	10.83	6/3/2004	8:50:05	1870	5.924	10.35	-103.714
MW-BW-23A	4/13/2004	17:42:58	6750	106.052	10.82	6/3/2004	8:50:10	1875	5.964	10.3	-103.754
MW-BW-23A	4/13/2004	17:43:03	6755	106.053	10.8	6/3/2004	8:50:15	1880	6	10.3	-103.79
MW-BW-23A	4/13/2004	17:43:08	6760	106.053	10.81	6/3/2004	8:50:20	1885	6.033	10.35	-103.823
MW-BW-23A	4/13/2004	17:43:13	6765	106.055	10.83	6/3/2004	8:50:25	1890	6.069	10.39	-103.859
MW-BW-23A	4/13/2004	17:43:18	6770	106.055	10.85	6/3/2004	8:50:30	1895	6.11	10.42	-103.9
MW-BW-23A	4/13/2004	17:43:23	6775	106.055	10.86	6/3/2004	8:50:35	1900	6.153	10.44	-103.943
MW-BW-23A	4/13/2004	17:43:28	6780	106.053	10.84	6/3/2004	8:50:40	1905	6.194	10.46	-103.984
MW-BW-23A	4/13/2004	17:43:33	6785	106.053	10.84	6/3/2004	8:50:45	1910	6.229	10.48	-104.019
MW-BW-23A	4/13/2004	17:43:38	6790	106.052	10.84	6/3/2004	8:50:50	1915	6.268	10.29	-104.058
MW-BW-23A	4/13/2004	17:43:43	6795	106.052	10.83	6/3/2004	8:50:55	1920	6.304	10.23	-104.094
MW-BW-23A	4/13/2004	17:43:48	6800	106.051	10.81	6/3/2004	8:51:00	1925	6.339	10.21	-104.129
MW-BW-23A	4/13/2004	17:43:53	6805	106.052	10.78	6/3/2004	8:51:05	1930	6.375	10.19	-104.165
MW-BW-23A	4/13/2004	17:43:58	6810	106.052	10.79	6/3/2004	8:51:10	1935	6.41	10.17	-104.2
MW-BW-23A	4/13/2004	17:44:03	6815	106.054	10.8	6/3/2004	8:51:15	1940	6.448	10.16	-104.238
MW-BW-23A	4/13/2004	17:44:08	6820	106.054	10.8	6/3/2004	8:51:20	1945	6.481	10.15	-104.271
MW-BW-23A	4/13/2004	17:44:13	6825	106.055	10.76	6/3/2004	8:51:25	1950	6.512	10.15	-104.302
MW-BW-23A	4/13/2004	17:44:18	6830	106.056	10.75	6/3/2004	8:51:30	1955	6.541	10.15	-104.331
MW-BW-23A	4/13/2004	17:44:23	6835	106.057	10.79	6/3/2004	8:51:35	1960	6.565	10.13	-104.355
MW-BW-23A	4/13/2004	17:44:28	6840	106.056	10.8	6/3/2004	8:51:40	1965	6.589	10.16	-104.379
MW-BW-23A	4/13/2004	17:44:33	6845	106.054	10.84	6/3/2004	8:51:45	1970	6.617	10.19	-104.407
MW-BW-23A	4/13/2004	17:44:38	6850	106.052	10.87	6/3/2004	8:51:50	1975	6.644	10.2	-104.434
MW-BW-23A	4/13/2004	17:44:43	6855	106.059	10.98	6/3/2004	8:51:55	1980	6.673	10.21	-104.463
MW-BW-23A	4/13/2004	17:44:48	6860	106.057	11.01	6/3/2004	8:52:00	1985	6.704	10.21	-104.494
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:05	1990	6.736	10.21	-104.526
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:10	1995	6.772	10.21	-104.562
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:15	2000	6.808	10.21	-104.598
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:20	2005	6.848	10.2	-104.638
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:25	2010	6.882	10.18	-104.672
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:30	2015	6.92	10.17	-104.71
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:35	2020	6.956	10.16	-104.746
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:40	2025	6.988	10.15	-104.778
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:45	2030	7.019	10.13	-104.809
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:50	2035	7.047	10.11	-104.837
MW-BW-23A	--	--	--	--	--	6/3/2004	8:52:55	2040	7.077	10.11	-104.867
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:00	2045	7.109	10.1	-104.899
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:05	2050	7.139	10.09	-104.929
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:10	2055	7.166	10.09	-104.956
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:15	2060	7.195	10.08	-104.985
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:20	2065	7.218	10.06	-105.008
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:25	2070	7.248	9.44	-105.038
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:30	2075	7.279	9.42	-105.069
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:35	2080	7.314	9.43	-105.104
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:40	2085	7.345	9.45	-105.135
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:45	2090	7.378	9.47	-105.168
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:50	2095	7.412	9.5	-105.202

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	8:53:55	2100	7.449	9.52	-105.239
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:00	2105	7.485	9.56	-105.275
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:05	2110	7.513	9.6	-105.303
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:10	2115	7.542	9.64	-105.332
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:15	2120	7.569	9.67	-105.359
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:20	2125	7.598	9.7	-105.388
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:25	2130	7.628	9.72	-105.418
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:30	2135	7.659	9.73	-105.449
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:35	2140	7.691	9.75	-105.481
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:40	2145	7.72	9.75	-105.51
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:45	2150	7.745	9.76	-105.535
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:50	2155	7.773	9.76	-105.563
MW-BW-23A	--	--	--	--	--	6/3/2004	8:54:55	2160	7.804	9.77	-105.594
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:00	2165	7.832	9.79	-105.622
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:05	2170	7.855	9.81	-105.645
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:10	2175	7.887	9.82	-105.677
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:15	2180	7.916	9.85	-105.706
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:20	2185	7.979	9.87	-105.769
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:25	2190	8.078	9.9	-105.868
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:30	2195	8.104	9.93	-105.894
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:35	2200	8.147	9.99	-105.937
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:40	2205	8.173	10.11	-105.963
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:45	2210	8.216	10.24	-106.006
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:50	2215	8.247	10.33	-106.037
MW-BW-23A	--	--	--	--	--	6/3/2004	8:55:55	2220	8.283	10.39	-106.073
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:00	2225	8.325	10.42	-106.115
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:05	2230	8.357	10.43	-106.147
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:10	2235	8.39	10.42	-106.18
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:15	2240	8.418	10.39	-106.208
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:20	2245	8.45	10.37	-106.24
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:25	2250	8.481	16.56	-106.271
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:30	2255	8.509	14.21	-106.299
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:35	2260	8.537	13.06	-106.327
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:40	2265	8.562	12.45	-106.352
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:45	2270	8.586	12.06	-106.376
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:50	2275	8.614	11.82	-106.404
MW-BW-23A	--	--	--	--	--	6/3/2004	8:56:55	2280	8.642	11.67	-106.432
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:00	2285	8.67	11.56	-106.46
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:05	2290	8.693	11.47	-106.483
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:10	2295	8.72	11.4	-106.51
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:15	2300	8.741	11.36	-106.531
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:20	2305	8.769	11.32	-106.559
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:25	2310	8.794	11.29	-106.584
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:30	2315	8.82	11.26	-106.61
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:35	2320	8.843	11.24	-106.633
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:40	2325	8.866	11.02	-106.656
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:45	2330	8.891	10.74	-106.681
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:50	2335	8.912	10.63	-106.702
MW-BW-23A	--	--	--	--	--	6/3/2004	8:57:55	2340	8.937	10.56	-106.727
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:00	2345	8.965	10.52	-106.755
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:05	2350	8.99	10.51	-106.78
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:10	2355	9.016	10.49	-106.806
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:15	2360	9.046	10.49	-106.836
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:20	2365	9.072	10.5	-106.862
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:25	2370	9.103	10.51	-106.893
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:30	2375	9.141	10.53	-106.931
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:35	2380	9.194	10.55	-106.984
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:40	2385	9.22	10.56	-107.01
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:45	2390	9.243	10.58	-107.033
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:50	2395	9.269	10.6	-107.059
MW-BW-23A	--	--	--	--	--	6/3/2004	8:58:55	2400	9.292	10.61	-107.082
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:00	2405	9.316	10.62	-107.106
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:05	2410	9.339	10.63	-107.129
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:10	2415	9.36	10.63	-107.15
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:15	2420	9.383	10.63	-107.173
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:20	2425	9.403	10.63	-107.193
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:25	2430	9.428	10.64	-107.218
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:30	2435	9.454	10.63	-107.244
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:35	2440	9.479	10.63	-107.269
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:40	2445	9.505	10.62	-107.295

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:45	2450	9.533	10.61	-107.323
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:50	2455	9.558	10.6	-107.348
MW-BW-23A	--	--	--	--	--	6/3/2004	8:59:55	2460	9.584	10.61	-107.374
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:00	2465	9.617	10.65	-107.407
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:05	2470	9.65	10.65	-107.44
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:10	2475	9.681	10.68	-107.471
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:15	2480	9.712	10.75	-107.502
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:20	2485	9.737	10.75	-107.527
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:25	2490	9.768	10.75	-107.558
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:30	2495	9.8	10.76	-107.59
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:35	2500	9.87	10.77	-107.66
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:40	2505	9.953	10.78	-107.743
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:45	2510	9.987	10.81	-107.777
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:50	2515	10.017	10.88	-107.807
MW-BW-23A	--	--	--	--	--	6/3/2004	9:00:55	2520	10.048	10.97	-107.838
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:00	2525	10.075	11.04	-107.865
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:05	2530	10.139	11.09	-107.929
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:10	2535	10.175	11.13	-107.965
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:15	2540	10.218	11.14	-108.008
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:20	2545	10.257	11.13	-108.047
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:25	2550	10.297	11.12	-108.087
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:30	2555	10.343	11.1	-108.133
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:35	2560	10.386	11.09	-108.176
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:40	2565	10.424	10.97	-108.214
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:45	2570	10.458	11.04	-108.248
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:50	2575	10.493	10.97	-108.283
MW-BW-23A	--	--	--	--	--	6/3/2004	9:01:55	2580	10.527	10.76	-108.317
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:00	2585	10.565	10.67	-108.355
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:05	2590	10.6	10.63	-108.39
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:10	2595	10.633	10.61	-108.423
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:15	2600	10.669	10.57	-108.459
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:20	2605	10.7	10.55	-108.49
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:25	2610	10.731	10.52	-108.521
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:30	2615	10.761	10.52	-108.551
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:35	2620	10.791	10.56	-108.581
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:40	2625	10.82	10.69	-108.61
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:45	2630	10.85	10.55	-108.64
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:50	2635	10.888	10.53	-108.678
MW-BW-23A	--	--	--	--	--	6/3/2004	9:02:55	2640	10.908	10.49	-108.698
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:00	2645	10.936	10.71	-108.726
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:05	2650	10.964	10.49	-108.754
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:10	2655	10.992	10.48	-108.782
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:15	2660	11.013	10.5	-108.803
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:20	2665	11.038	10.51	-108.828
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:25	2670	11.064	10.53	-108.854
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:30	2675	11.085	10.55	-108.875
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:35	2680	11.11	10.57	-108.9
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:40	2685	11.135	10.59	-108.925
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:45	2690	11.156	10.62	-108.946
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:50	2695	11.176	10.62	-108.966
MW-BW-23A	--	--	--	--	--	6/3/2004	9:03:55	2700	11.202	10.62	-108.992
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:00	2705	11.224	10.62	-109.014
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:05	2710	11.247	10.6	-109.037
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:10	2715	11.273	10.44	-109.063
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:15	2720	11.301	10.6	-109.091
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:20	2725	11.327	15.05	-109.117
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:25	2730	11.354	13.68	-109.144
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:30	2735	11.378	12.96	-109.168
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:35	2740	11.401	12.56	-109.191
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:40	2745	11.429	12.3	-109.219
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:45	2750	11.459	12.14	-109.249
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:50	2755	11.487	12.03	-109.277
MW-BW-23A	--	--	--	--	--	6/3/2004	9:04:55	2760	11.513	11.95	-109.303
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:00	2765	11.536	11.88	-109.326
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:05	2770	11.555	11.82	-109.345
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:10	2775	11.578	11.77	-109.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:15	2780	11.601	11.76	-109.391
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:20	2785	11.622	11.71	-109.412
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:25	2790	11.645	11.68	-109.435
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:30	2795	11.665	11.66	-109.455

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:35	2800	11.69	11.66	-109.48
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:40	2805	11.709	11.65	-109.499
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:45	2810	11.736	11.63	-109.526
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:50	2815	11.746	11.62	-109.536
MW-BW-23A	--	--	--	--	--	6/3/2004	9:05:55	2820	11.77	11.58	-109.56
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:00	2825	11.793	11.83	-109.583
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:05	2830	11.816	11.6	-109.606
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:10	2835	11.834	11.59	-109.624
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:15	2840	11.857	11.59	-109.647
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:20	2845	11.877	11.59	-109.667
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:25	2850	11.894	11.59	-109.684
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:30	2855	11.917	11.58	-109.707
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:35	2860	11.937	11.58	-109.727
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:40	2865	11.956	11.57	-109.746
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:45	2870	12.006	11.57	-109.796
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:50	2875	12.077	11.57	-109.867
MW-BW-23A	--	--	--	--	--	6/3/2004	9:06:55	2880	12.16	11.55	-109.95
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:00	2885	12.238	11.54	-110.028
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:05	2890	12.325	11.54	-110.115
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:10	2895	12.434	11.54	-110.224
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:15	2900	12.465	11.52	-110.255
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:20	2905	12.514	11.53	-110.304
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:25	2910	12.551	11.54	-110.341
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:30	2915	12.598	11.56	-110.388
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:35	2920	12.648	11.57	-110.438
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:40	2925	12.705	11.64	-110.495
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:45	2930	12.756	11.72	-110.546
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:50	2935	12.844	11.8	-110.634
MW-BW-23A	--	--	--	--	--	6/3/2004	9:07:55	2940	12.872	11.86	-110.662
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:00	2945	12.9	11.91	-110.69
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:05	2950	12.936	11.93	-110.726
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:10	2955	12.985	11.95	-110.775
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:15	2960	13.049	11.95	-110.839
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:20	2965	13.114	11.93	-110.904
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:25	2970	13.16	11.9	-110.95
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:30	2975	13.211	11.87	-111.001
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:35	2980	13.402	11.85	-111.192
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:40	2985	13.501	11.84	-111.291
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:45	2990	13.51	11.94	-111.3
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:50	2995	14.959	11.99	-112.749
MW-BW-23A	--	--	--	--	--	6/3/2004	9:08:55	3000	15.394	12.16	-113.184
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:00	3005	15.494	12.37	-113.284
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:05	3010	15.603	12.58	-113.393
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:10	3015	15.688	12.77	-113.478
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:15	3020	15.739	12.97	-113.529
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:20	3025	15.795	13.12	-113.585
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:25	3030	15.878	68.92	-113.668
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:30	3035	15.966	46.26	-113.756
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:35	3040	16.032	36.76	-113.822
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:40	3045	16.098	31.91	-113.888
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:45	3050	16.162	27.9	-113.952
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:50	3055	16.231	25.86	-114.021
MW-BW-23A	--	--	--	--	--	6/3/2004	9:09:55	3060	16.297	24.63	-114.087
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:00	3065	16.368	23.88	-114.158
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:05	3070	16.437	23.27	-114.227
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:10	3075	16.503	22.75	-114.293
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:15	3080	16.566	22.32	-114.356
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:20	3085	16.628	23.92	-114.418
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:25	3090	16.691	23.03	-114.481
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:30	3095	16.752	22.52	-114.542
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:35	3100	16.816	22.17	-114.606
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:40	3105	16.89	21.86	-114.68
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:45	3110	16.969	21.57	-114.759
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:50	3115	17.046	21.35	-114.836
MW-BW-23A	--	--	--	--	--	6/3/2004	9:10:55	3120	17.129	21.19	-114.919
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:00	3125	17.206	21.02	-114.996
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:05	3130	17.29	20.89	-115.08
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:10	3135	17.418	20.78	-115.208
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:15	3140	17.507	20.67	-115.297
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:20	3145	17.588	20.63	-115.378

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Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:25	3150	17.673	20.65	-115.463
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:30	3155	17.764	20.73	-115.554
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:35	3160	17.858	20.81	-115.648
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:40	3165	17.948	20.83	-115.738
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:45	3170	18.034	20.82	-115.824
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:50	3175	18.118	20.84	-115.908
MW-BW-23A	--	--	--	--	--	6/3/2004	9:11:55	3180	18.189	20.81	-115.979
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:00	3185	18.258	20.77	-116.048
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:05	3190	18.322	20.84	-116.112
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:10	3195	18.399	27.15	-116.189
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:15	3200	18.48	24.95	-116.27
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:20	3205	18.554	23.84	-116.344
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:25	3210	18.62	22.32	-116.41
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:30	3215	18.693	21.47	-116.483
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:35	3220	18.778	21.05	-116.568
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:40	3225	18.859	20.81	-116.649
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:45	3230	18.953	20.62	-116.743
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:50	3235	19.033	20.54	-116.823
MW-BW-23A	--	--	--	--	--	6/3/2004	9:12:55	3240	19.109	20.45	-116.899
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:00	3245	19.185	20.39	-116.975
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:05	3250	19.257	20.33	-117.047
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:10	3255	19.335	20.27	-117.125
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:15	3260	19.419	20.23	-117.209
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:20	3265	19.504	25.51	-117.294
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:25	3270	19.585	22.02	-117.375
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:30	3275	19.672	21.34	-117.462
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:35	3280	19.758	21.06	-117.548
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:40	3285	19.845	20.95	-117.635
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:45	3290	19.939	20.81	-117.729
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:50	3295	20.041	20.7	-117.831
MW-BW-23A	--	--	--	--	--	6/3/2004	9:13:55	3300	20.141	20.64	-117.931
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:00	3305	20.235	20.56	-118.025
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:05	3310	20.324	20.5	-118.114
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:10	3315	20.406	24.88	-118.196
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:15	3320	20.495	23.7	-118.285
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:20	3325	20.579	23.06	-118.369
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:25	3330	20.668	22.67	-118.458
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:30	3335	20.788	22.43	-118.578
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:35	3340	20.9	22.27	-118.69
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:40	3345	20.991	22.15	-118.781
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:45	3350	21.088	22.06	-118.878
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:50	3355	21.18	23.45	-118.97
MW-BW-23A	--	--	--	--	--	6/3/2004	9:14:55	3360	21.279	22.39	-119.069
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:00	3365	21.374	22.08	-119.164
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:05	3370	21.481	22.04	-119.271
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:10	3375	21.592	21.98	-119.382
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:15	3380	21.697	21.92	-119.487
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:20	3385	21.814	23.56	-119.604
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:25	3390	21.949	22.88	-119.739
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:30	3395	22.074	22.37	-119.864
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:35	3400	22.193	22.2	-119.983
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:40	3405	22.304	22.08	-120.094
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:45	3410	22.416	21.97	-120.206
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:50	3415	22.515	21.92	-120.305
MW-BW-23A	--	--	--	--	--	6/3/2004	9:15:55	3420	22.604	21.88	-120.394
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:00	3425	22.719	21.84	-120.509
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:05	3430	22.856	21.83	-120.646
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:10	3435	22.956	21.82	-120.746
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:15	3440	23.045	21.83	-120.835
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:20	3445	23.129	21.86	-120.919
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:25	3450	23.212	21.87	-121.002
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:30	3455	23.3	21.82	-121.09
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:35	3460	23.399	21.91	-121.189
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:40	3465	23.518	21.92	-121.308
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:45	3470	23.631	21.92	-121.421
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:50	3475	23.766	21.94	-121.556
MW-BW-23A	--	--	--	--	--	6/3/2004	9:16:55	3480	23.882	21.93	-121.672
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:00	3485	24.035	21.93	-121.825
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:05	3490	24.168	21.94	-121.958
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:10	3495	24.272	21.94	-122.062

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:15	3500	24.427	21.97	-122.217
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:20	3505	24.608	22.08	-122.398
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:25	3510	24.738	22.24	-122.528
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:30	3515	24.843	22.38	-122.633
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:35	3520	24.95	22.49	-122.74
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:40	3525	25.065	22.58	-122.855
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:45	3530	25.171	22.65	-122.961
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:50	3535	25.256	22.7	-123.046
MW-BW-23A	--	--	--	--	--	6/3/2004	9:17:55	3540	25.337	22.73	-123.127
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:00	3545	25.416	22.69	-123.206
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:05	3550	25.49	22.72	-123.28
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:10	3555	25.574	22.7	-123.364
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:15	3560	25.668	22.66	-123.458
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:20	3565	25.773	22.6	-123.563
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:25	3570	25.89	22.62	-123.68
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:30	3575	26.009	22.6	-123.799
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:35	3580	26.14	22.59	-123.93
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:40	3585	26.293	22.52	-124.083
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:45	3590	26.437	22.55	-124.227
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:50	3595	26.567	22.56	-124.357
MW-BW-23A	--	--	--	--	--	6/3/2004	9:18:55	3600	26.705	22.63	-124.495
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:00	3605	26.805	22.64	-124.595
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:05	3610	26.876	22.64	-124.666
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:10	3615	26.954	22.7	-124.744
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:15	3620	27.039	22.73	-124.829
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:20	3625	27.126	22.77	-124.916
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:25	3630	27.21	22.81	-125
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:30	3635	27.284	24.03	-125.074
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:35	3640	27.352	23.75	-125.142
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:40	3645	27.415	23.59	-125.205
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:45	3650	27.479	23.51	-125.269
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:50	3655	27.54	23.41	-125.33
MW-BW-23A	--	--	--	--	--	6/3/2004	9:19:55	3660	27.604	23.36	-125.394
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:00	3665	27.673	23.27	-125.463
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:05	3670	27.742	23.23	-125.532
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:10	3675	27.818	23.17	-125.608
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:15	3680	27.897	23.13	-125.687
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:20	3685	27.978	23.1	-125.768
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:25	3690	28.057	23.06	-125.847
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:30	3695	28.145	23.03	-125.935
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:35	3700	28.233	23.01	-126.023
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:40	3705	28.312	23.04	-126.102
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:45	3710	28.379	23.1	-126.169
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:50	3715	28.443	23.13	-126.233
MW-BW-23A	--	--	--	--	--	6/3/2004	9:20:55	3720	28.508	23.2	-126.298
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:00	3725	28.567	23.24	-126.357
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:05	3730	28.582	23.25	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:10	3735	28.583	23.42	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:15	3740	28.583	23.45	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:20	3745	28.583	23.49	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:25	3750	28.583	23.51	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:30	3755	28.582	23.54	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:35	3760	28.583	23.6	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:40	3765	28.582	23.65	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:45	3770	28.582	23.65	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:50	3775	28.583	23.66	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	9:21:55	3780	28.583	23.68	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:00	3785	28.583	50.82	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:05	3790	28.583	41.59	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:10	3795	28.582	36.84	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:15	3800	28.58	33.97	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:20	3805	28.582	32.11	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:25	3810	28.58	30.94	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:30	3815	28.58	30.1	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:35	3820	28.58	29.5	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:40	3825	28.582	29.02	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:45	3830	28.582	28	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:50	3835	28.582	28.04	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:22:55	3840	28.582	27.82	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:00	3845	28.582	27.59	-126.372

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:05	3850	28.58	27.4	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:10	3855	28.582	27.34	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:15	3860	28.58	27.12	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:20	3865	28.58	26.97	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:25	3870	28.58	26.75	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:30	3875	28.58	26.66	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:35	3880	28.58	26.56	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:40	3885	28.578	26.47	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:45	3890	28.58	26.37	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:50	3895	28.578	26.26	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:23:55	3900	28.58	26.2	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:00	3905	28.578	26.11	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:05	3910	28.58	26.04	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:10	3915	28.58	25.96	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:15	3920	28.58	25.87	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:20	3925	28.588	25.8	-126.378
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:25	3930	28.578	58.36	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:30	3935	28.578	96.34	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:35	3940	28.578	89.18	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:40	3945	28.578	82.03	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:45	3950	28.577	75.9	-126.367
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:50	3955	28.578	70.88	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:24:55	3960	28.578	66.89	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:25:00	3965	28.578	65.45	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:25:05	3970	28.578	61.4	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:25:10	3975	28.578	58.85	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:25:15	3980	28.577	56.69	-126.367
MW-BW-23A	--	--	--	--	--	6/3/2004	9:25:20	3985	28.578	54.82	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:25:25	3990	28.578	53.23	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	9:25:30	3995	28.577	51.9	-126.367
MW-BW-23A	--	--	--	--	--	6/3/2004	9:25:35	4000	28.578	50.76	-126.368
MW-BW-23A	--	--	--	--	--	6/3/2004	16:07:16	0	0.949	8.54	-98.739
MW-BW-23A	--	--	--	--	--	6/3/2004	16:07:21	5	0.949	8.5	-98.739
MW-BW-23A	--	--	--	--	--	6/3/2004	16:07:26	10	0.948	8.47	-98.738
MW-BW-23A	--	--	--	--	--	6/3/2004	16:07:31	15	0.948	8.44	-98.738
MW-BW-23A	--	--	--	--	--	6/3/2004	16:07:36	20	1.569	8.41	-99.359
MW-BW-23A	--	--	--	--	--	6/3/2004	16:07:41	25	1.727	8.29	-99.517
MW-BW-23A	--	--	--	--	--	6/3/2004	16:07:46	30	1.9	8.3	-99.69
MW-BW-23A	--	--	--	--	--	6/3/2004	16:07:51	35	2.083	8.43	-99.873
MW-BW-23A	--	--	--	--	--	6/3/2004	16:07:56	40	2.316	8.57	-100.106
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:01	45	2.585	8.67	-100.375
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:06	50	2.832	8.75	-100.622
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:11	55	3.065	8.81	-100.855
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:16	60	3.309	8.85	-101.099
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:21	65	3.54	8.88	-101.33
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:26	70	3.719	8.89	-101.509
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:31	75	3.892	8.92	-101.682
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:36	80	4.053	8.97	-101.843
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:41	85	4.205	9	-101.995
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:46	90	4.353	9	-102.143
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:51	95	4.493	8.99	-102.283
MW-BW-23A	--	--	--	--	--	6/3/2004	16:08:56	100	4.644	8.96	-102.434
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:01	105	4.824	8.94	-102.614
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:06	110	4.967	8.91	-102.757
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:11	115	5.087	8.88	-102.877
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:16	120	5.219	8.85	-103.009
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:21	125	5.352	8.81	-103.142
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:26	130	5.482	8.8	-103.272
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:31	135	5.607	8.77	-103.397
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:36	140	5.729	8.73	-103.519
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:41	145	5.847	8.71	-103.637
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:46	150	5.973	8.7	-103.763
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:51	155	6.091	8.68	-103.881
MW-BW-23A	--	--	--	--	--	6/3/2004	16:09:56	160	6.2	8.66	-103.99
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:01	165	6.302	8.65	-104.092
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:06	170	6.404	8.63	-104.194
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:11	175	6.503	8.62	-104.293
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:16	180	6.61	8.59	-104.4
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:21	185	6.746	8.57	-104.536
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:26	190	6.876	8.56	-104.666

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:31	195	6.98	8.54	-104.77
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:36	200	7.084	8.54	-104.874
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:41	205	7.186	8.53	-104.976
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:46	210	7.278	8.52	-105.068
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:51	215	7.369	8.51	-105.159
MW-BW-23A	--	--	--	--	--	6/3/2004	16:10:56	220	7.461	8.5	-105.251
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:01	225	7.558	8.5	-105.348
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:06	230	7.658	8.5	-105.448
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:11	235	7.755	8.49	-105.545
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:16	240	7.846	8.49	-105.636
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:21	245	7.938	8.49	-105.728
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:26	250	8.027	8.47	-105.817
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:31	255	8.114	8.46	-105.904
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:36	260	8.202	8.44	-105.992
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:41	265	8.292	8.42	-106.082
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:46	270	8.378	8.4	-106.168
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:51	275	8.463	8.38	-106.253
MW-BW-23A	--	--	--	--	--	6/3/2004	16:11:56	280	8.578	8.36	-106.368
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:01	285	8.667	8.35	-106.457
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:06	290	8.745	8.37	-106.535
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:11	295	8.819	8.49	-106.609
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:16	300	8.894	8.65	-106.684
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:21	305	8.974	8.79	-106.764
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:26	310	9.053	8.9	-106.843
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:31	315	9.127	8.97	-106.917
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:36	320	9.202	9.02	-106.992
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:41	325	9.273	9.04	-107.063
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:46	330	9.342	9.05	-107.132
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:51	335	9.408	9.04	-107.198
MW-BW-23A	--	--	--	--	--	6/3/2004	16:12:56	340	9.474	9.03	-107.264
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:01	345	9.538	9.01	-107.328
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:06	350	9.599	8.98	-107.389
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:11	355	9.663	8.96	-107.453
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:16	360	9.729	8.92	-107.519
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:21	365	9.796	8.9	-107.586
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:26	370	9.867	8.87	-107.657
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:31	375	9.933	8.86	-107.723
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:36	380	10.001	8.84	-107.791
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:41	385	10.076	8.83	-107.866
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:46	390	10.162	8.81	-107.952
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:51	395	10.246	8.8	-108.036
MW-BW-23A	--	--	--	--	--	6/3/2004	16:13:56	400	10.333	8.78	-108.123
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:01	405	10.397	8.77	-108.187
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:06	410	10.462	8.76	-108.252
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:11	415	10.536	8.79	-108.326
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:16	420	10.615	8.85	-108.405
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:21	425	10.723	8.92	-108.513
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:26	430	10.891	8.97	-108.681
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:31	435	11.061	9.01	-108.851
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:36	440	11.24	9.05	-109.03
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:41	445	11.467	9.1	-109.257
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:46	450	11.785	9.15	-109.575
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:51	455	12.147	9.24	-109.937
MW-BW-23A	--	--	--	--	--	6/3/2004	16:14:56	460	12.663	9.37	-110.453
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:01	465	13.344	9.52	-111.134
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:06	470	13.998	9.66	-111.788
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:11	475	14.633	9.8	-112.423
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:16	480	15.544	9.89	-113.334
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:21	485	16.757	9.96	-114.547
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:26	490	18.186	10.02	-115.976
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:31	495	19.111	10.08	-116.901
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:36	500	20.018	10.14	-117.808
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:41	505	20.525	10.19	-118.315
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:46	510	21.093	10.22	-118.883
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:51	515	21.437	10.25	-119.227
MW-BW-23A	--	--	--	--	--	6/3/2004	16:15:56	520	21.726	10.24	-119.516
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:01	525	21.984	10.22	-119.774
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:06	530	22.219	10.21	-120.009
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:11	535	22.461	10.18	-120.251
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:16	540	22.751	10.15	-120.541

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:21	545	23.059	10.11	-120.849
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:26	550	23.37	10.07	-121.16
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:31	555	23.716	10.03	-121.506
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:36	560	24.025	10	-121.815
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:41	565	24.325	9.98	-122.115
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:46	570	24.639	9.95	-122.429
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:51	575	24.929	9.93	-122.719
MW-BW-23A	--	--	--	--	--	6/3/2004	16:16:56	580	25.196	9.92	-122.986
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:01	585	25.472	9.91	-123.262
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:06	590	25.764	9.9	-123.554
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:11	595	26.039	9.89	-123.829
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:16	600	26.299	9.88	-124.089
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:21	605	26.574	9.89	-124.364
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:26	610	26.931	9.88	-124.721
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:31	615	27.31	9.87	-125.1
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:36	620	27.713	9.88	-125.503
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:41	625	28.12	9.88	-125.91
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:46	630	28.484	9.88	-126.274
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:51	635	28.584	9.9	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:17:56	640	28.584	9.9	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:01	645	28.584	9.91	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:06	650	28.584	9.91	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:11	655	28.582	9.9	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:16	660	28.584	9.88	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:21	665	28.584	9.84	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:26	670	28.584	9.8	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:31	675	28.582	9.75	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:36	680	28.582	9.71	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:41	685	28.581	9.66	-126.371
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:46	690	28.582	9.62	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:51	695	28.584	9.58	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:18:56	700	28.577	9.54	-126.367
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:01	705	28.582	9.51	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:06	710	28.58	9.48	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:11	715	28.58	9.45	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:16	720	28.584	9.43	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:21	725	28.584	9.42	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:26	730	28.584	9.42	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:31	735	28.582	9.41	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:36	740	28.587	9.41	-126.377
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:41	745	28.582	9.41	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:46	750	28.584	9.41	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:51	755	28.582	9.4	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:19:56	760	28.584	9.4	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:01	765	28.582	9.39	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:06	770	28.584	9.39	-126.374
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:11	775	28.582	9.38	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:16	780	28.582	9.38	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:21	785	28.583	9.37	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:26	790	28.583	9.35	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:31	795	28.58	9.34	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:36	800	28.582	9.32	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:41	805	28.582	9.31	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:46	810	28.582	9.29	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:51	815	28.58	9.28	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:20:56	820	28.58	9.26	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:01	825	28.582	9.25	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:06	830	28.582	9.23	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:11	835	28.582	9.22	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:16	840	28.58	9.2	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:21	845	28.582	9.19	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:26	850	28.582	9.17	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:31	855	28.582	9.16	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:36	860	28.582	9.15	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:41	865	28.585	9.14	-126.375
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:46	870	28.582	9.13	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:51	875	28.582	9.12	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:21:56	880	28.582	9.11	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:01	885	28.582	9.1	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:06	890	28.582	9.09	-126.372

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Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:11	895	28.582	9.09	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:16	900	28.582	9.09	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:21	905	28.58	9.09	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:26	910	28.582	9.09	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:31	915	28.582	9.1	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:36	920	28.583	9.1	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:41	925	28.583	9.1	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:46	930	28.583	9.11	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:51	935	28.582	9.1	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:22:56	940	28.583	9.09	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:01	945	28.583	9.09	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:06	950	28.58	9.08	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:11	955	28.58	9.06	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:16	960	28.582	9.05	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:21	965	28.582	9.03	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:26	970	28.583	9.02	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:31	975	28.582	9	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:36	980	28.583	8.99	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:41	985	28.582	8.97	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:46	990	28.583	8.96	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:51	995	28.582	8.95	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:23:56	1000	28.582	8.94	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:01	1005	28.58	8.94	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:06	1010	28.58	8.93	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:11	1015	28.583	8.93	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:16	1020	28.583	8.93	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:21	1025	28.585	8.93	-126.375
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:26	1030	28.583	8.93	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:31	1035	28.583	8.93	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:36	1040	28.582	8.93	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:41	1045	28.583	8.92	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:46	1050	28.583	8.91	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:51	1055	28.583	8.9	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:24:56	1060	28.583	8.89	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:01	1065	28.582	8.88	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:06	1070	28.582	8.87	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:11	1075	28.582	8.87	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:16	1080	28.583	8.86	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:21	1085	28.582	8.85	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:26	1090	28.582	8.84	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:31	1095	28.582	8.83	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:36	1100	28.583	8.82	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:41	1105	28.583	8.81	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:46	1110	28.583	8.8	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:51	1115	28.583	8.79	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:25:56	1120	28.585	8.79	-126.375
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:01	1125	28.583	8.78	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:06	1130	28.582	8.77	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:11	1135	28.582	8.77	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:16	1140	28.583	8.76	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:21	1145	28.585	8.75	-126.375
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:26	1150	28.585	8.74	-126.375
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:31	1155	28.585	8.74	-126.375
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:36	1160	28.583	8.73	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:41	1165	28.583	8.73	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:46	1170	28.592	8.72	-126.382
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:51	1175	28.583	8.72	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:26:56	1180	28.582	8.71	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:01	1185	28.583	8.71	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:06	1190	28.583	8.71	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:11	1195	28.582	8.71	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:16	1200	28.585	8.71	-126.375
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:21	1205	28.582	8.71	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:26	1210	28.582	8.7	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:31	1215	28.582	8.69	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:36	1220	28.583	8.64	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:41	1225	28.58	8.76	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:46	1230	28.58	8.77	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:51	1235	28.582	8.78	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:27:56	1240	28.582	8.78	-126.372

Table H2-3a
Dissolved Oxygen Measured by In-Situ Inc. Troll 9000 Pro
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well	Date	Time	ET (sec)	Chan[2] Feet Top of Water	Chan[25] milligrams/ Liters	Date	Time	ET (sec)	Chan[2] Pressure Feet Top of Water	Chan[25] Clark DO milligrams/ Liters	Calculated Depth (ft)
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:01	1245	28.583	8.8	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:06	1250	28.583	8.78	-126.373
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:11	1255	28.582	8.78	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:16	1260	28.582	8.78	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:21	1265	28.582	8.79	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:26	1270	28.58	8.77	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:31	1275	28.582	8.82	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:36	1280	28.582	8.84	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:41	1285	28.58	8.87	-126.37
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:46	1290	28.582	8.9	-126.372
MW-BW-23A	--	--	--	--	--	6/3/2004	16:28:51	1295	28.587	8.91	-126.377

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Table H2-3b
Dissolved Oxygen Measured by YSI Meter
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well Number	Date Sampled	DTW (feet bgs)	Depth (feet bgs)	YSI 58 DO Readings (mg/L)	YSI 58 DO Readings (2) (mg/L)	Adjusted YSI 58 DO Readings (mg/L)	Comments/Observations
PS-CT-IW	6/29/2004	106.17	108	0.09			
			110	0.08			
			115	0.08			
			120	0.09			
			125	0.11			
			130	0.13			
			135	0.12			
	7/14/2004	106.15	107	0.20		0.13	
			110	0.13		0.08	
			115	0.13		0.08	
			120	0.13		0.09	
			125	0.13		0.08	
			130	0.13		0.08	
			135	0.12		0.08	
	12/13/2004	106.5	107	0.42		0.31	137.1% was field reading for calibration
			110	0.30		0.22	
			115	0.21		0.15	
			120	0.18		0.13	
			125	0.15		0.11	
			130	0.14		0.10	
			135	0.14		0.10	
PS-CT-01	6/29/2004	108.00	110	5.90			
			115	6.24			
			120	6.49			
			125	6.84			
			130	6.85			
			135	5.33			
	7/14/2004	108.06	108	9.43		6.14	
			110	7.15		4.65	
			115	8.91		5.80	
			120	9.88		6.43	
			125	9.14		5.95	
			130	9.49		6.18	
			134	9.90		6.44	
	12/13/2004	108.40	108	9.77		7.13	
			110	9.79		7.15	
			115	9.88		7.21	
			120	10.52		7.68	
			125	11.15		8.14	
			130	11.09		8.09	
			134	9.22		6.73	
PS-CT-02	6/29/2004	105.19	107	2.17			
			110	1.34			
			115	0.13			
			120	0.15			
			125	0.16			
			130	0.16			
			135	0.14			
	7/14/2004	105.2	107	0.40		0.26	
			110	0.20		0.13	
			115	0.19		0.12	
			120	0.20		0.13	
			125	0.20		0.13	
			130	0.21		0.14	
			135	0.20		0.13	
	12/13/2004	105.53	106	0.82		0.60	
			110	0.39		0.28	
			115	0.23		0.17	
			120	0.17		0.12	
			125	0.16		0.12	
			130	0.16		0.12	
			135	0.15		0.11	
PS-CT-03	6/29/2004	106.5	107	7.4			
			110	7.48			
			115	7.83			
			120	7.89			
			125	7.9			
			130	8.02			
			135	0.52			
	7/14/2004	106.56	107	9.24		6.01	
			110	10.50		6.83	
			115	10.70		6.96	
			120	11.15		7.26	
			125	10.79		7.02	
			130	11.82		7.69	
			135	5.08		3.31	

Table H2-3b
Dissolved Oxygen Measured by YSI Meter
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well Number	Date Sampled	DTW (feet bgs)	Depth (feet bgs)	YSI 58 DO Readings (mg/L)	YSI 58 DO Readings (2) (mg/L)	Adjusted YSI 58 DO Readings (mg/L)	Comments/Observations
PS-CT-03 cont.	12/13/2004	106.91	107	11.55		8.43	
			110	11.33		8.27	
			115	11.40		8.32	
			120	11.20		8.18	
			125	11.80		8.61	
			130	12.28		8.96	
			135	0.43		0.31	
PS-CT-04	6/29/2004	104.25	105	11.15			
			110	1.02			
			115	1.14			
			120	1.05			
			125	1.32			
			130	0.62			
			135	0.31			
	7/14/2004	104.35	105	0.12		0.08	
			110	0.19		0.12	
			115	1.01		0.66	
			120	0.19		0.12	
			125	0.15		0.10	
			130	0.15		0.10	
			135	0.14		0.09	
	12/13/2004	104.65	105	1.21		0.88	
			110	0.54		0.39	
			115	0.35		0.26	
			120	0.16		0.12	
			125	0.17		0.12	
			130	0.23		0.17	
			135	0.23		0.17	
PS-CT-05	6/29/2004	105.56	106	0.31			
			110	0.08			
			115	0.1			
			120	0.16			
			125	0.32			
			130	0.11			
			135	0.17			
	7/14/2004	105.56	106	0.12		0.08	
			110	0.14		0.09	
			115	0.16		0.10	
			120	0.18		0.12	
			125	0.17		0.11	
			130	0.18		0.12	
	12/13/2004	105.9	106	7.3		5.33	Middle TDS bag empty upon retrieval
			110	8.27		6.04	Very sporadic readings/long stabilization times
			115	8		5.84	
			120	8.18		5.97	
			125	8.63		6.30	
			130	6.06		4.42	
PS-CT-06	6/29/2004	106.78	110	7.34			
			115	7.99			
			120	7.57			
			125	8.15			
			130	7.16			
			135	0.25			
	7/13/2004	106.83	110	10.30		6.79	
			115	10.02		6.60	
			120	9.77		6.44	
			125	9.78		6.44	
			130	12.17		8.02	
			135	0.93		0.61	
	12/13/2004	107.18	110	10.80		7.88	Very sporadic readings/long stabilization times
			115	11.55		8.43	
			120	11.54		8.42	
			125	12.54		9.15	
			130	13.27		9.69	
			135	0.96		0.70	
PS-CT-07	6/29/2004	103.90	105	6.17			
			110	6.92			
			115	7.38			
			120	5.3			
			125	2.93			
			130	0.51			
			135	0.66			

Table H2-3b
Dissolved Oxygen Measured by YSI Meter
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well Number	Date Sampled	DTW (feet bgs)	Depth (feet bgs)	YSI 58 DO Readings (mg/L)	YSI 58 DO Readings (2) (mg/L)	Adjusted YSI 58 DO Readings (mg/L)	Comments/Observations
PS-CT-07 cont.	7/13/2004	103.96	105	9.95		6.56	
			110	11.59		7.64	
			115	12.59		8.30	
			120	11.20		7.38	
			125	11.60		7.64	
			130	1.04		0.69	
	12/13/2004	104.32	105	9.85		7.19	
			110	10.03		7.32	
			115	10.68		7.80	
			120	11.34		8.28	
			125	8.88		6.48	
			130	0.27		0.20	
PS-CT-08	6/29/2004	105.37	105	8.80			
			110	7.17			
			115	5.95			
			120	5.84			
			125	5.12			
			130	2.10			
			135	0.52			
	7/13/2004	105.43	107	11.40		7.51	
			110	11.47		7.56	
			115	11.76		7.75	
			120	11.55		7.61	
			125	11.69		7.70	
			130	12.35		8.14	
	12/13/2004	105.78	106	11.24		8.20	
			110	10.28		7.50	
			115	10.08		7.36	
			120	10.19		7.44	
			125	11.92		8.70	
			130	0.95		0.69	
PS-CT-09	6/29/2004	103.53	105	6.88			
			110	7.51			
			115	7.35			
			120	7.73			
			125	8.06			
			130	6.38			
			135	0.45			
	7/13/2004	103.59	105	10.87		7.16	
			110	11.19		7.37	
			115	10.45		6.89	
			120	11.72		7.72	
			125	11.61		7.65	
			130	13.33		8.78	
	12/13/2004	103.96	104	10.04		7.33	
			110	10.31		7.53	
			115	11.14		8.13	
			120	12.07		8.81	
			125	11.94		8.72	
			130	12.94		9.45	
MW-BW-23-A	6/29/2004	97.87	100	6.30	6.80		
			105	7.35	6.85		
			110	7.13	7.18		
			115	6.54	6.86		
			120	4.34	6.96		
			125	3.84	7.05		
			130	0.49	0.80		
			135	0.56			
	7/13/2004	97.91	100	9.01		5.94	
			105	9.01		5.94	
			110	8.97		5.91	
			115	9.01		5.94	
			120	8.63		5.69	
			125	6.58		4.34	
			130	1.22		0.80	
	12/13/2004	98.32	100	10.50		7.66	Had setting on 0.1mg/L instead on 0.01mg/L
			105	10.4		7.59	Had setting on 0.1mg/L instead on 0.01mg/L
			110	9.4		6.86	Had setting on 0.1mg/L instead on 0.01mg/L
			115	9.38		6.85	Corrected setting to 0.01mg/L
			120	9.07		6.62	
			125	10.71		7.82	
			130	1.1		0.80	

Abbreviations:
feet bgs = Feet below ground surface
mg/L = Milligrams per liter.

Checked _____

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Table H2-3c
Dissolved Oxygen Measured by Chemetrics
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well Number	Date Sampled	Location	Depth (Feet bgs)	Dissolved Oxygen - CHEMets (mg/L)	Comments/Observations
PS-CT-IW	5/4/2004	1	115	4.5	
	5/11/2004			7	
	5/19/2004			>1	Lactate Present
	5/26/2004			>1	Lactate Present
	6/2/2004			4	
	6/9/2004			>1	
	6/16/2004			1	
	6/30/2004			2.5	Lactate Present
	5/4/2004	2	130	1	
	5/11/2004			6	
	5/19/2004			>1	Lactate Present
	5/26/2004			>1	Lactate Present
	6/2/2004			5	
	6/9/2004			>1	
	6/16/2004			>1	
	6/30/2004			>1	Lactate Present
	4/12/2004	Bottom	135	6	Baseline, collected from hydrasleeve
	4/27/2004			1	Post lactate injection, snapper tool
	5/4/2004			1	
	5/11/2004			5	
	5/19/2004			>1	Some Lactate Present
	5/26/2004			4.5	Lactate Present
	6/2/2004			4	
	6/9/2004			>1	
	6/16/2004			>1	
	6/30/2004			>1	Lactate Present
PS-CT-01		1	104		
	6/30/2004	2	120	5.5	
	4/12/2004	Bottom	134	6	Baseline, collected from hydrasleeve
	4/27/2004			8	Post lactate injection, snapper tool
	6/2/2004			8	
	6/30/2004			4	
PS-CT-02		1	104		
	5/4/2004	2	120	3	
	5/11/2004			1	
	5/19/2004			>1	Lactate Present
	5/26/2004			4	Lactate Present
	6/2/2004			5	
	6/9/2004			4	
	6/16/2004			4	
	6/30/2004			>1	
	4/12/2004	Bottom	134	8	Baseline, collected from hydrasleeve
	4/27/2004			8	Post lactate injection, snapper tool
	5/4/2004			1	
	5/11/2004			1	
	5/19/2004			5	
	5/26/2004			>1	Lactate Present
	6/2/2004			6	
	6/9/2004			>1	Lactate Present/Cloudy
	6/16/2004			6	
	6/30/2004			>1	

Table H2-3c
Dissolved Oxygen Measured by Chemetrics
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well Number	Date Sampled	Location	Depth (Feet bgs)	Dissolved Oxygen - CHEMets (mg/L)	Comments/Observations
PS-CT-03		1	105		
	5/4/2004	2	120	6	
	5/11/2004			7	
	5/19/2004			8	
	5/26/2004			6	
	6/2/2004			6	
	6/9/2004			6	
	6/16/2004			7	
	6/30/2004			3	
	4/12/2004	Bottom	135	8	Baseline, collected from hydrasleeve
	4/27/2004			6	Post lactate injection, snapper tool
	5/4/2004			10	
	5/11/2004			11	
	5/19/2004			7	
	5/26/2004			9	
	6/2/2004			4	
	6/9/2004			7	
	6/16/2004			6	Slightly Cloudy
	6/30/2004			7	
PS-CT-04		1	103		
	6/29/2004	2	118	1	
	4/12/2004	Bottom	133	8	Baseline, collected from hydrasleeve
	4/27/2004			8	Post lactate injection, snapper tool
	6/3/2004			6	
	6/30/2004			1	Lactate in sample
PS-CT-05		1	105		
	5/4/2004	2	120	10	
	5/11/2004			10	
	5/19/2004			9	
	5/26/2004			5.5	
	6/2/2004			8	
	6/9/2004			5.5	
	6/16/2004			6	
	6/29/2004			>1	
	4/12/2004	Bottom	135	8	Baseline, collected from hydrasleeve
	4/27/2004			5	Post lactate injection, snapper tool
	5/4/2004			12	
	5/11/2004			6	
	5/19/2004			7	
	5/26/2004			11	
	6/2/2004			8	
	6/9/2004			5.5	
	6/16/2004			5	
	6/29/2004			3	
PS-CT-06		1	106.5		
	6/29/2004	2	121.5	7	
	4/12/2004	Bottom	136.5	6	Baseline, collected from hydrasleeve
	4/27/2004			10	Post lactate injection, snapper tool
	6/2/2004			8	
	6/29/2004			5	

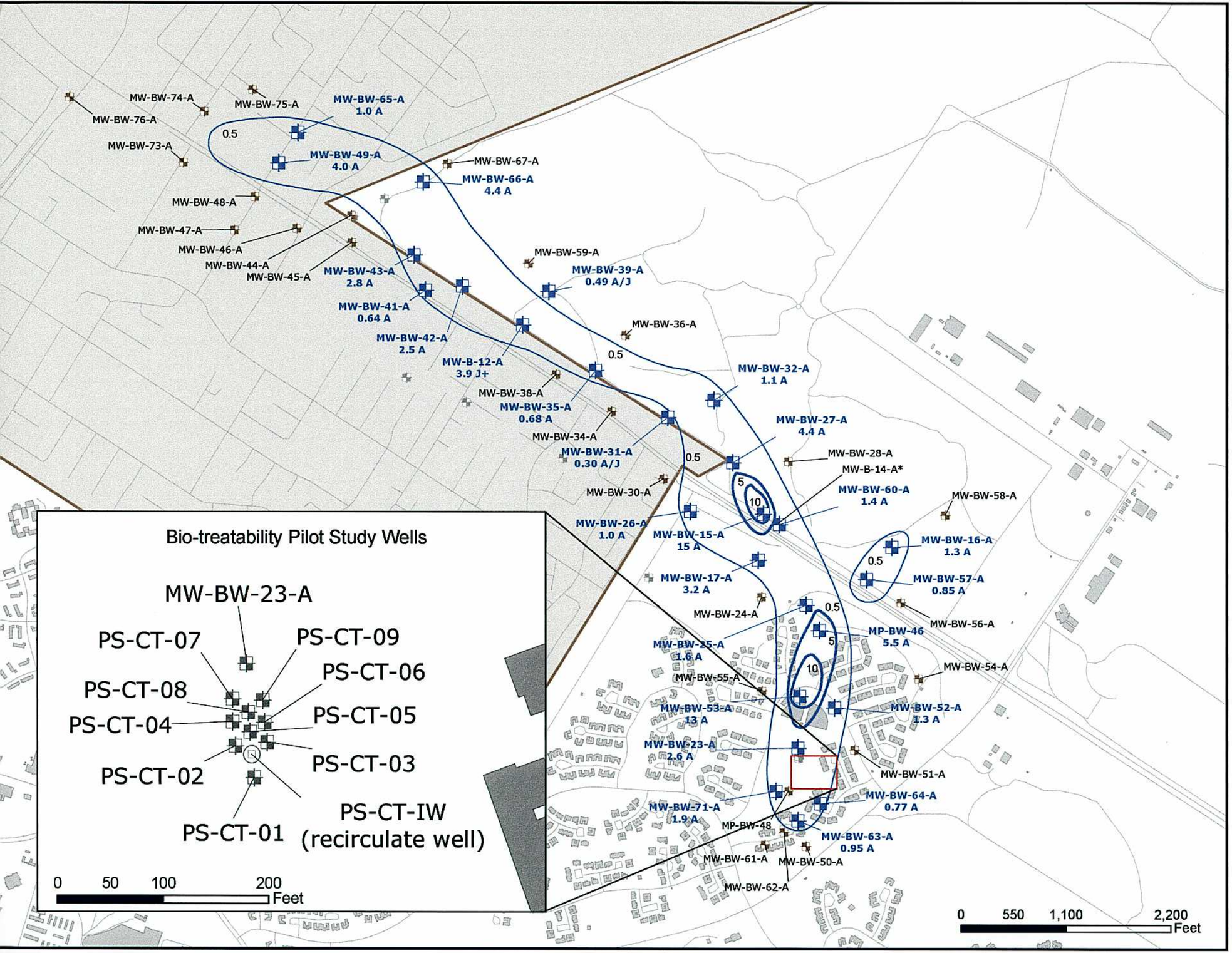
Table H2-3c
Dissolved Oxygen Measured by Chemetrics
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

Well Number	Date Sampled	Location	Depth (Feet bgs)	Dissolved Oxygen - CHEMets (mg/L)	Comments/Observations
PS-CT-07		1	102		
	6/29/2004	2	117	7	
	4/12/2004	Bottom	132	6	Baseline, collected from hydrasleeve
	4/27/2004			6	Post lactate injection, snapper tool
	6/2/2004			10	
	6/30/2004			7	
PS-CT-08		1	104.5		
	6/29/2004	2	119.5	7	
	4/12/2004	Bottom	134.5	8	Baseline, collected from hydrasleeve
	4/27/2004			6	Post lactate injection, snapper tool
	6/2/2004			10	
	6/29/2004			6	
PS-CT-09		1	102.5		
	6/29/2004	2	117.5	5.5	
	4/12/2004	Bottom	132.5	6	Baseline, collected from hydrasleeve
	4/27/2004			10	Post lactate injection, snapper tool
	6/2/2004			8	
	6/29/2004			7	
MW-BW-23-A		1	102.5		
	6/29/2004	2	117.5	6	
	4/27/2004	Bottom	132.5	6	Post lactate injection, snapper tool
	6/2/2004			8	
	6/29/2004			9	

Abbreviations:
Feet bgs = Feet below ground surface.
mg/L = Milligrams per kilogram.

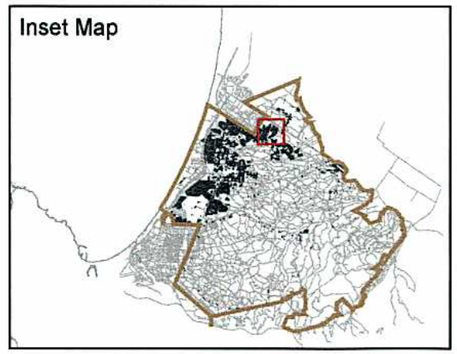
Checked _____

proved _____



Explanation

- Monitoring Well
- Remediation Injection Well
- Carbon tetrachloride, 0.5 ug/L
- Carbon tetrachloride, 5 ug/L
- Carbon tetrachloride, 10 ug/L
- Facilities
- Roads



AWN:: FPC	PROJECT NO: 4087030007 010701
GINEER:	SCALE: Various
ECKED:	DATE: 3/16/2005
PROVED	DATE:

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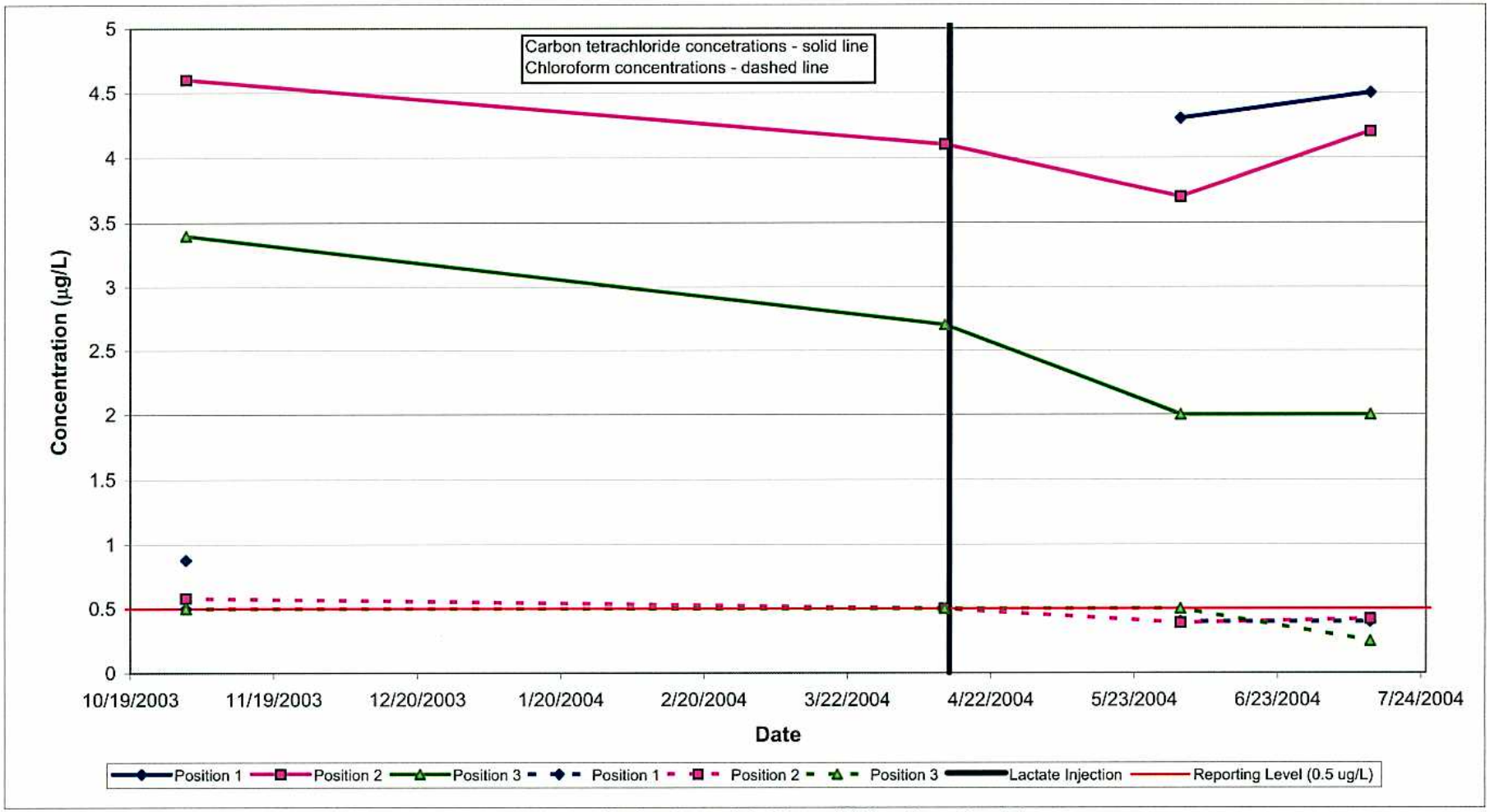
A-Aquifer Carbon Tetrachloride Detections
September 2004
Former Fort Ord, California

Bio-Treatability Pilot Study
OUCTP RI/FS

PLATE:
H2-1



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Carbon Tetrachloride and Chloroform Over Time
PS-CT-01
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-2

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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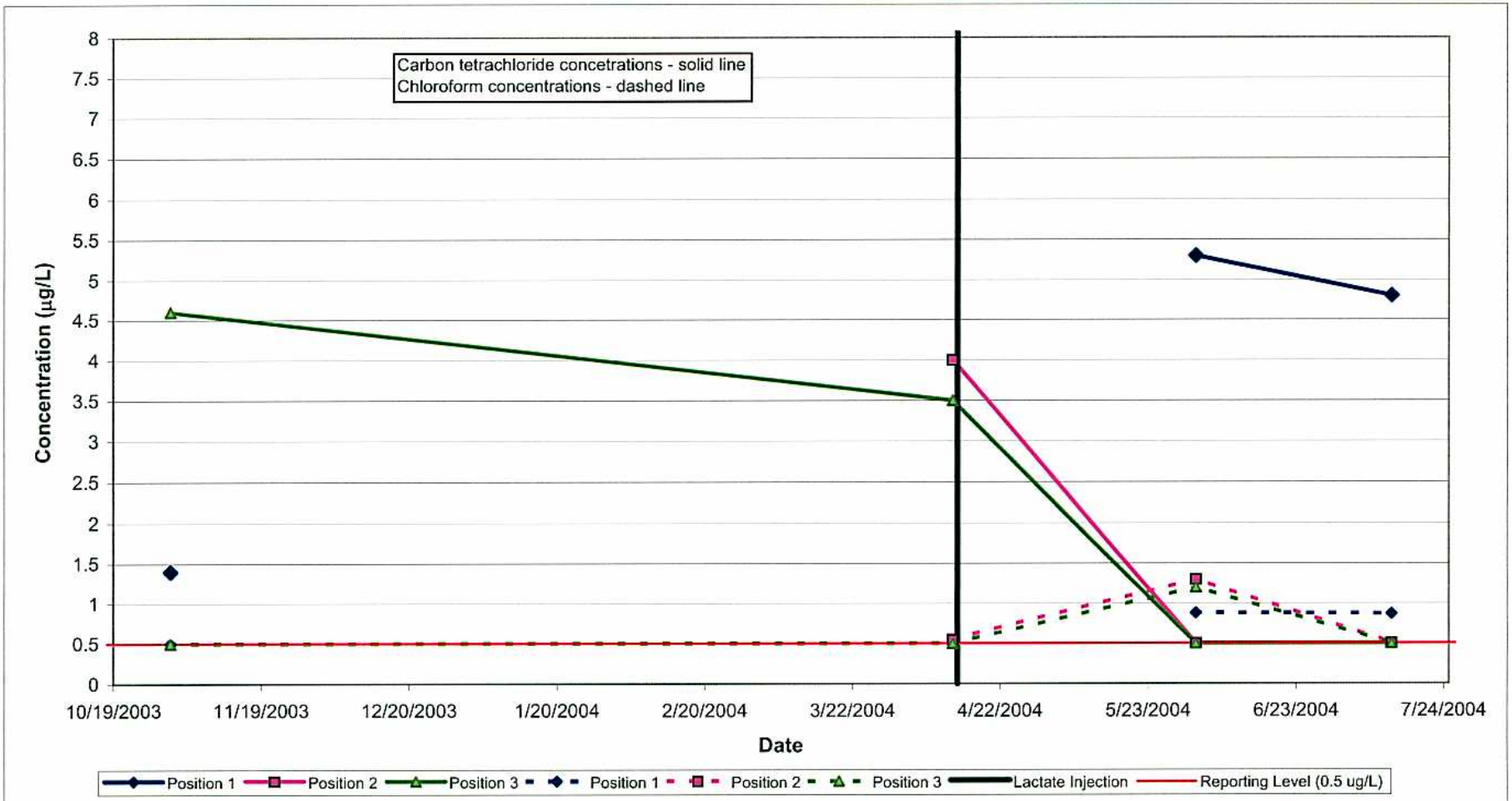

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Carbon Tetrachloride and Chloroform Over Time
PS-CT-02
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-3

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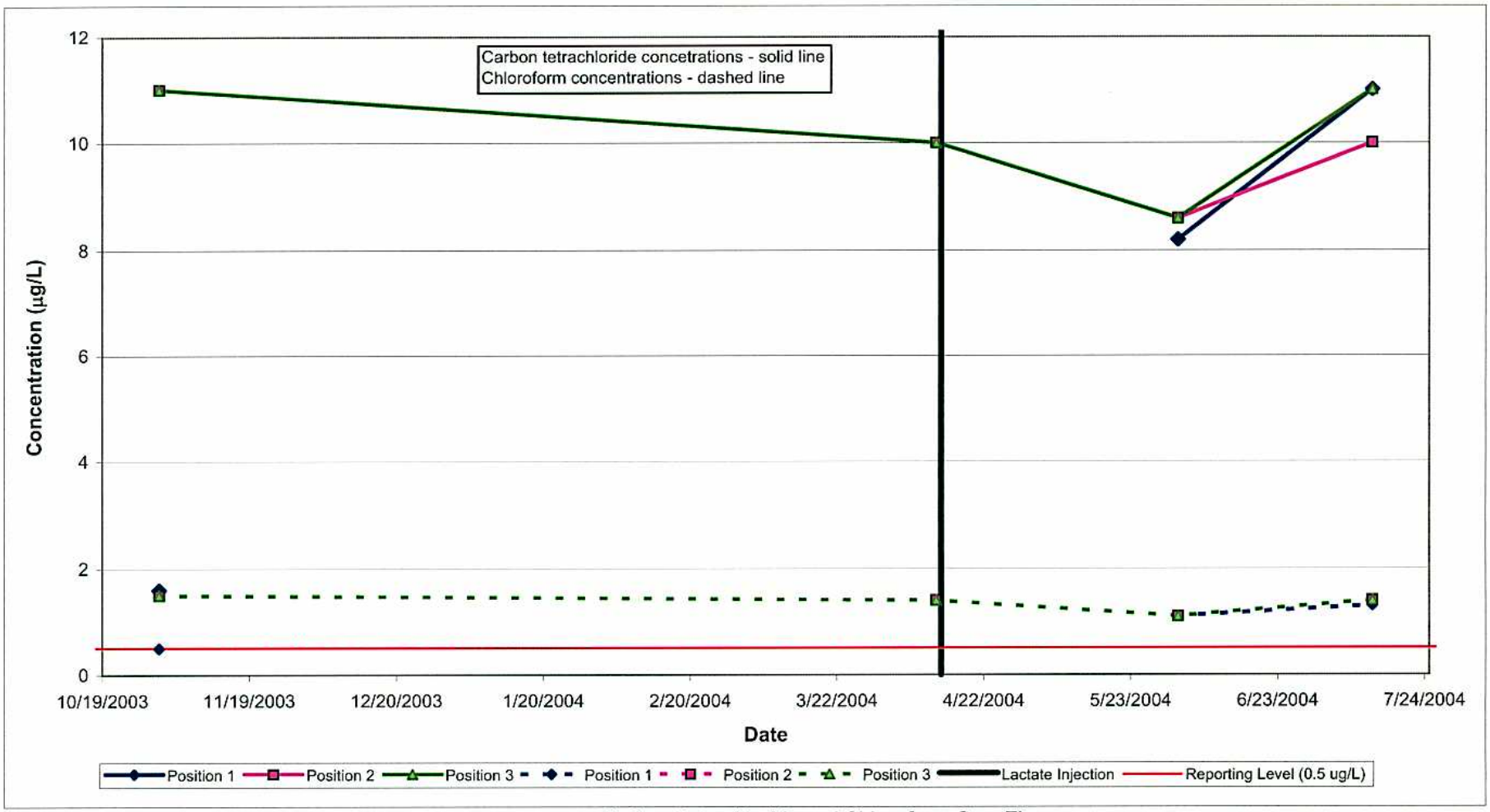

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Carbon Tetrachloride and Chloroform Over Time
PS-CT-03
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-4

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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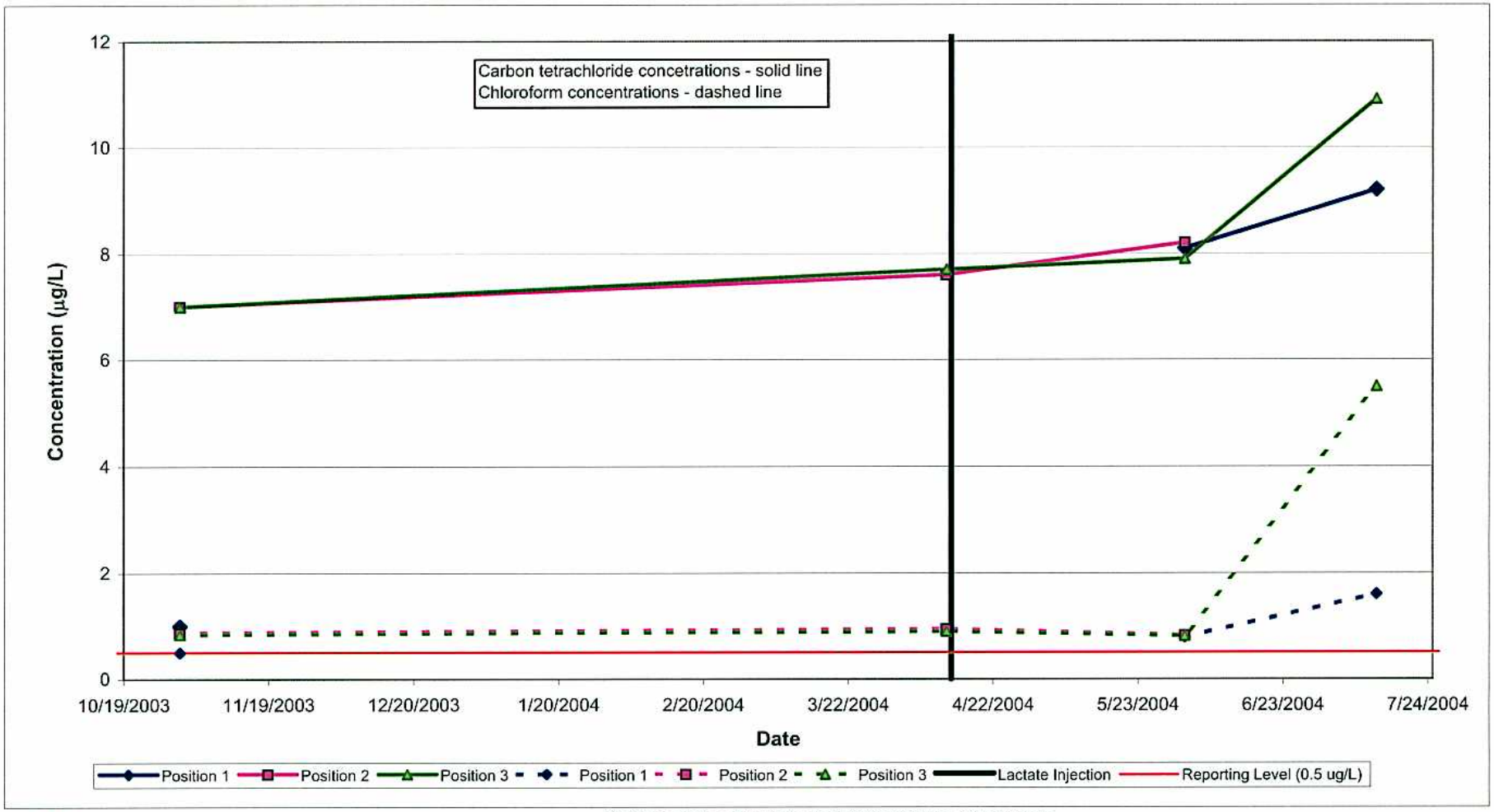

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Carbon Tetrachloride and Chloroform Over Time
PS-CT-04
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-5

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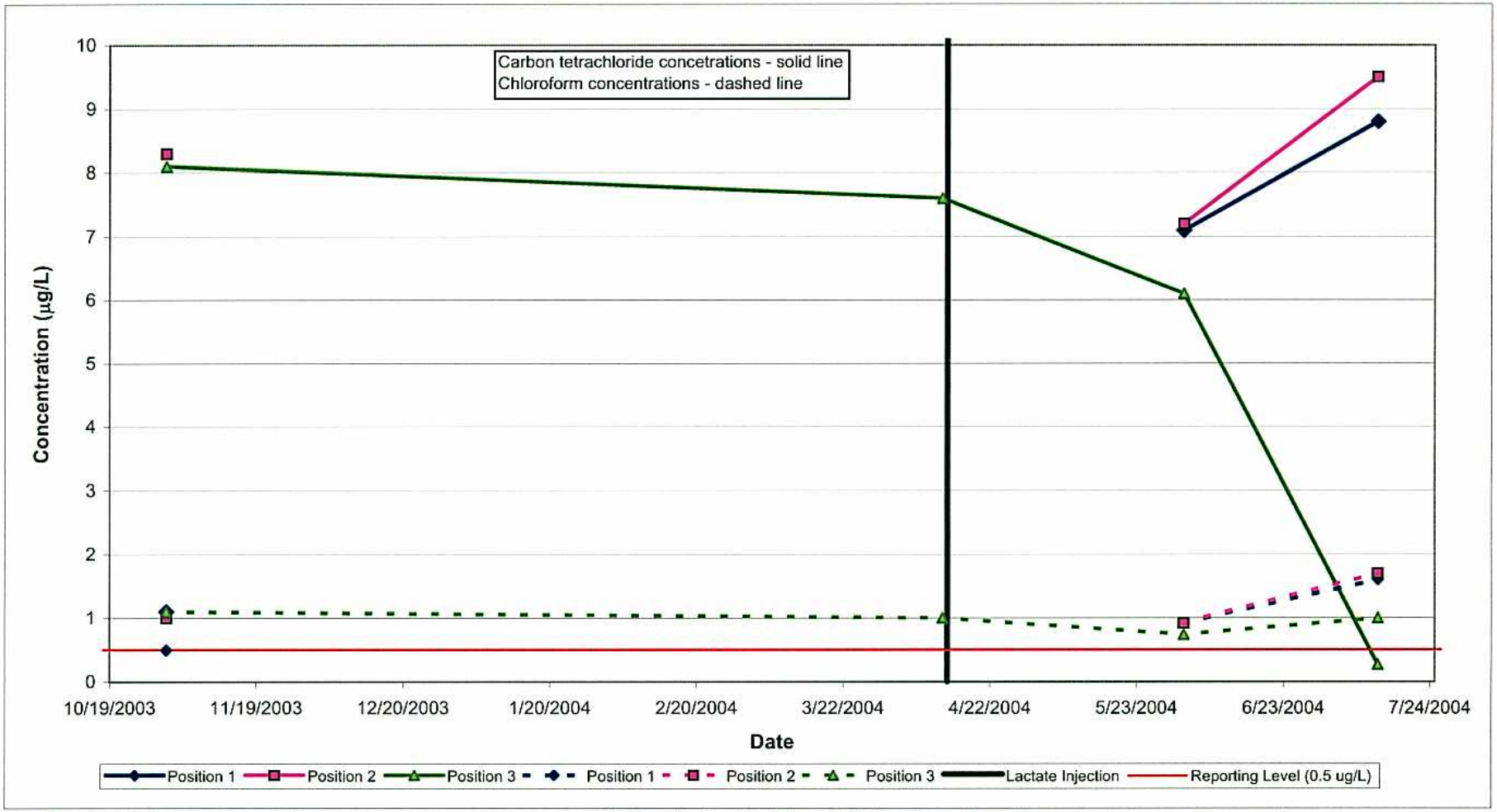

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Carbon Tetrachloride and Chloroform Over Time
PS-CT-05
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-6

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MJT	3/05	

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Carbon Tetrachloride and Chloroform Over Time
PS-CT-06
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-7

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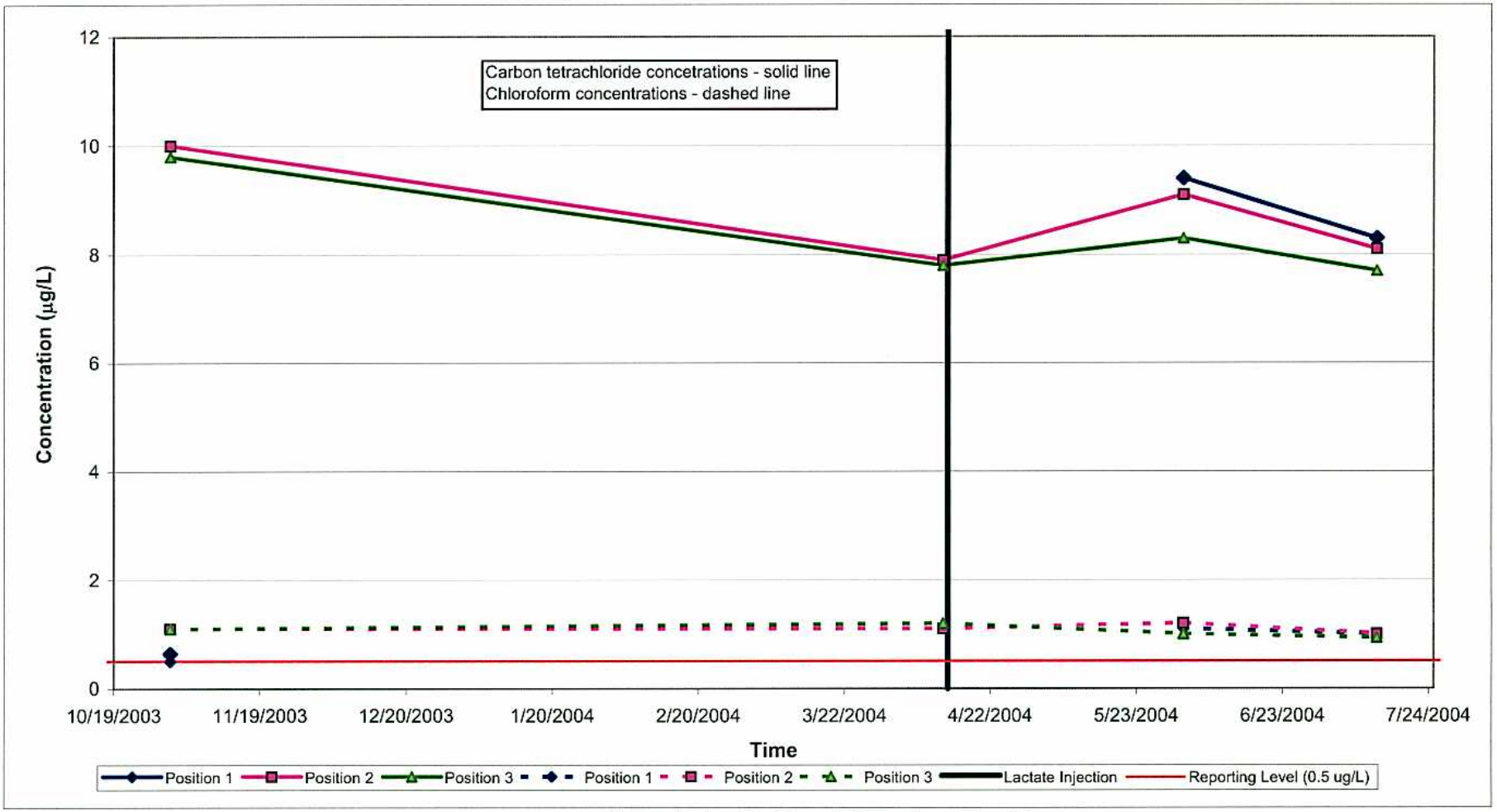

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Carbon Tetrachloride and Chloroform Over Time
PS-CT-07
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-8

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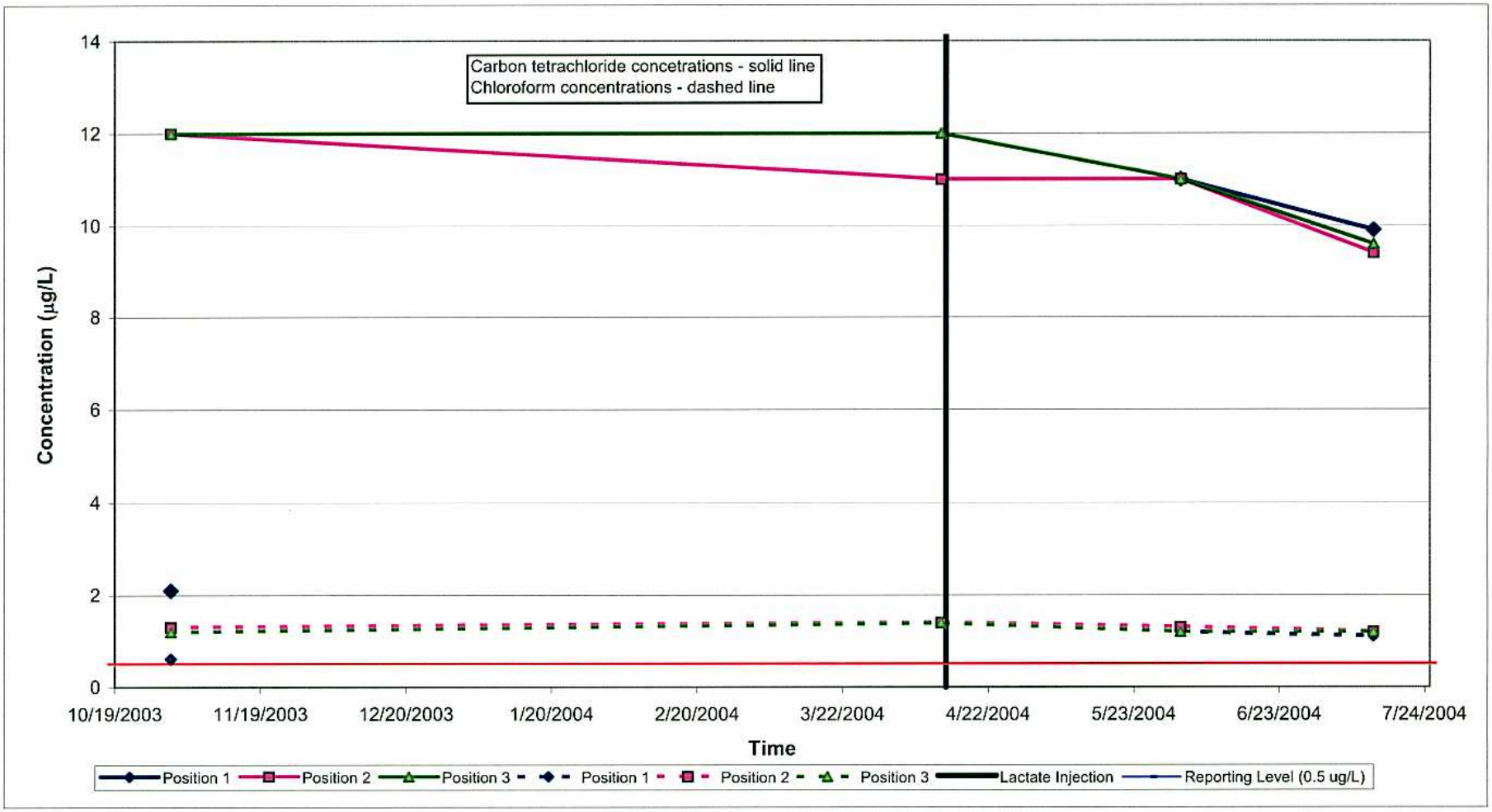

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Carbon Tetrachloride and Chloroform Over Time
PS-CT-08
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-9

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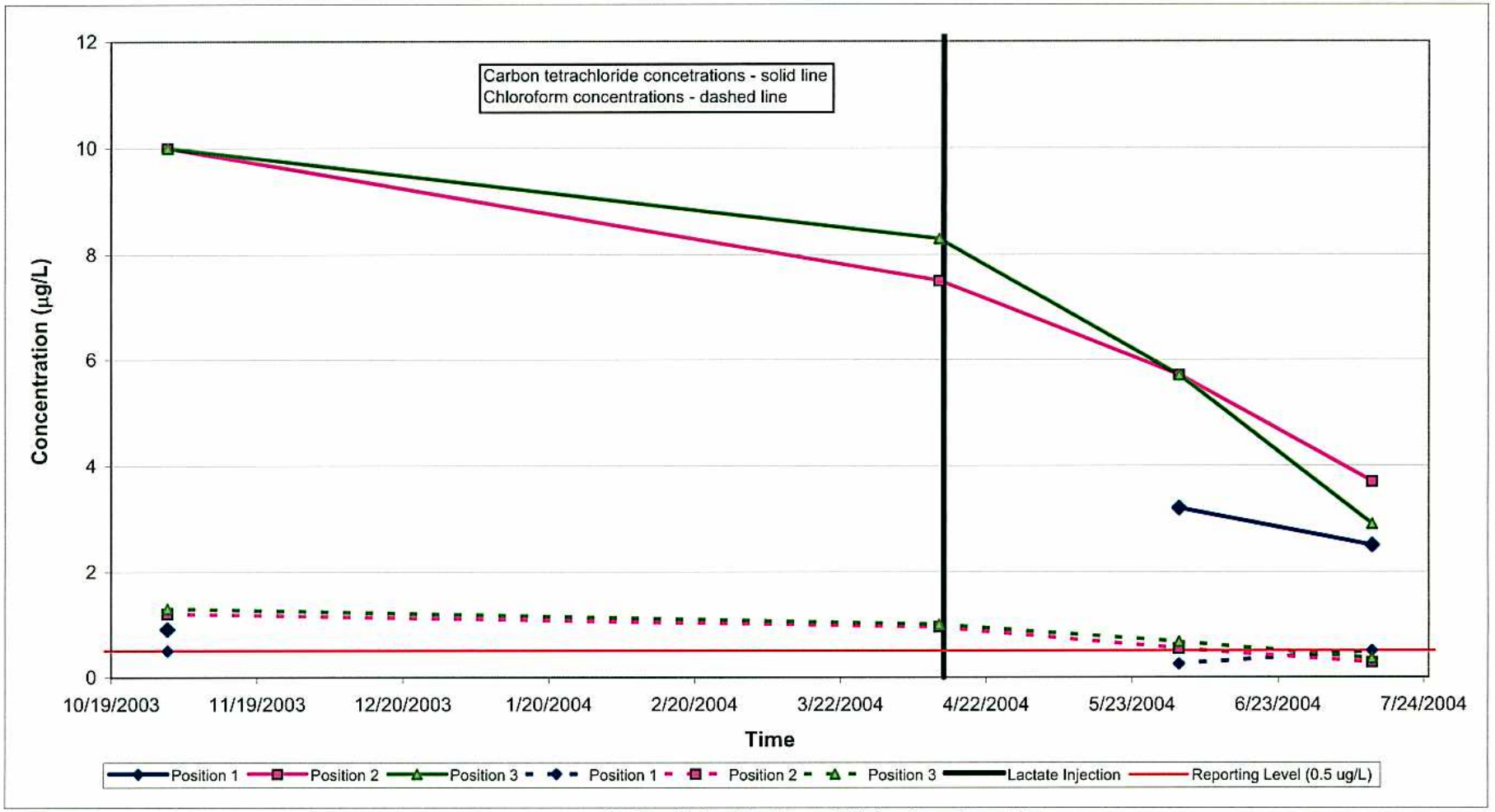

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Carbon Tetrachloride and Chloroform Over Time
PS-CT-09
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-10

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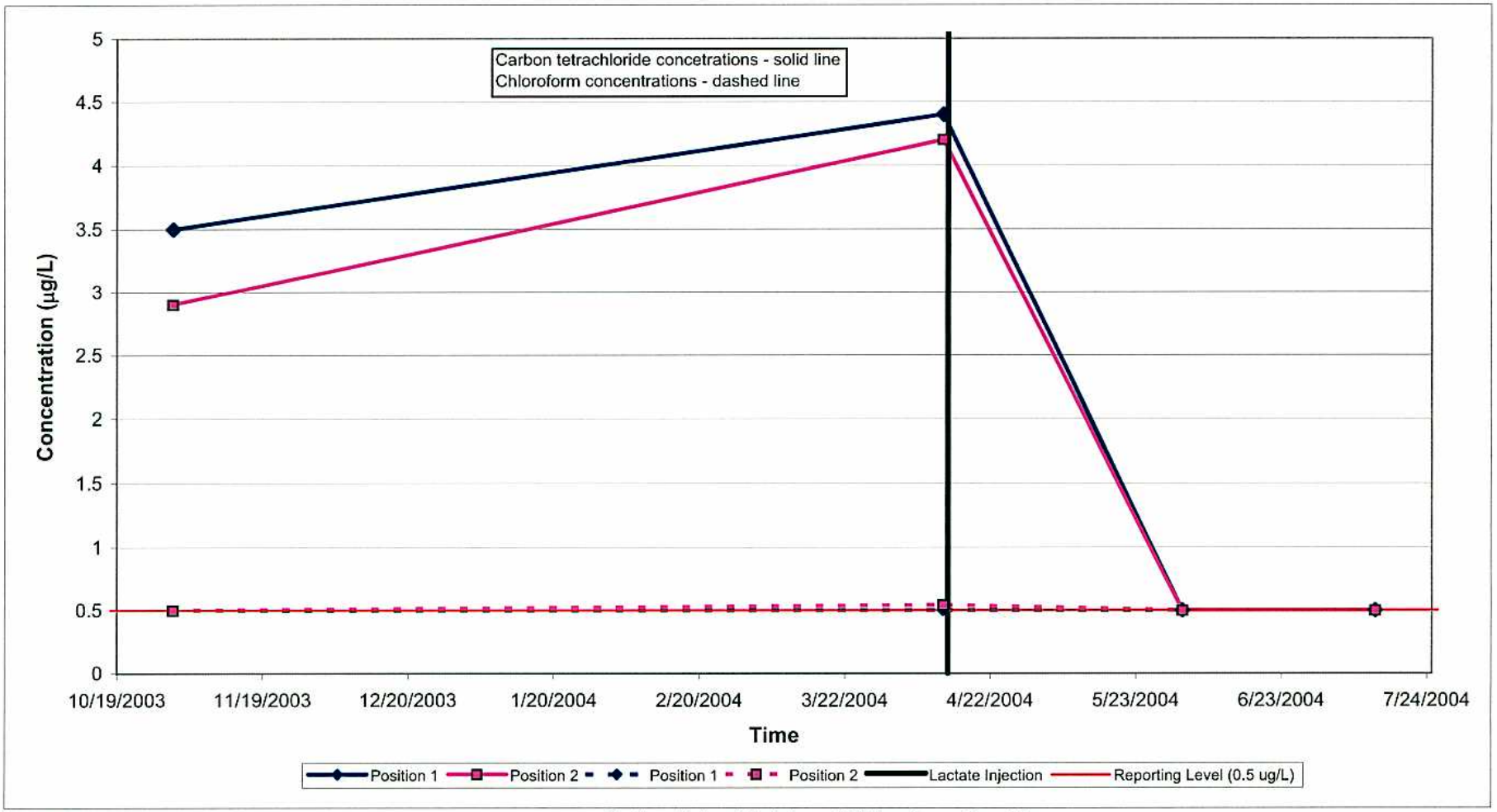

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Carbon Tetrachloride and Chloroform Over Time
PS-CT-IW
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-11

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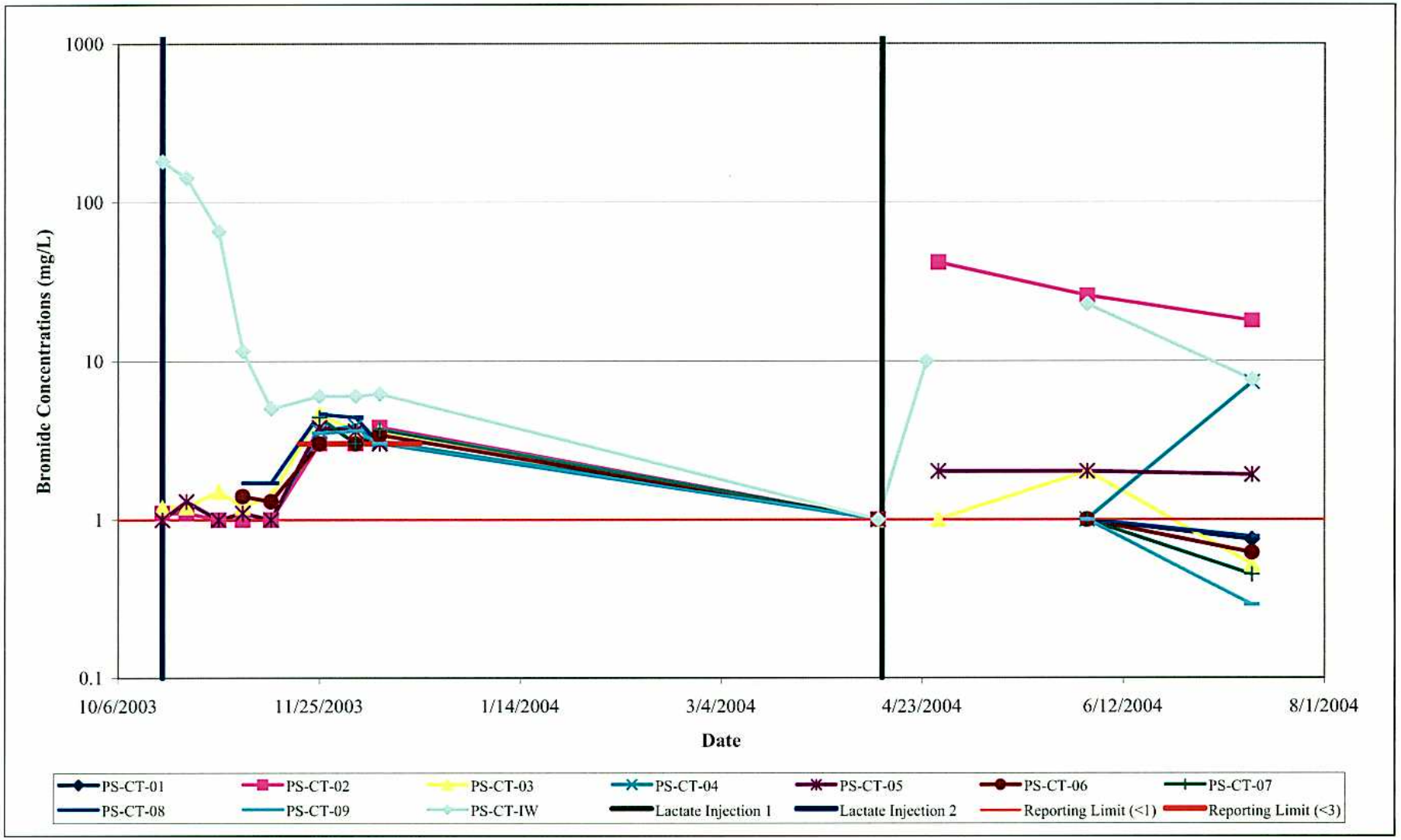

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Bromide Concentrations Over Time
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-12

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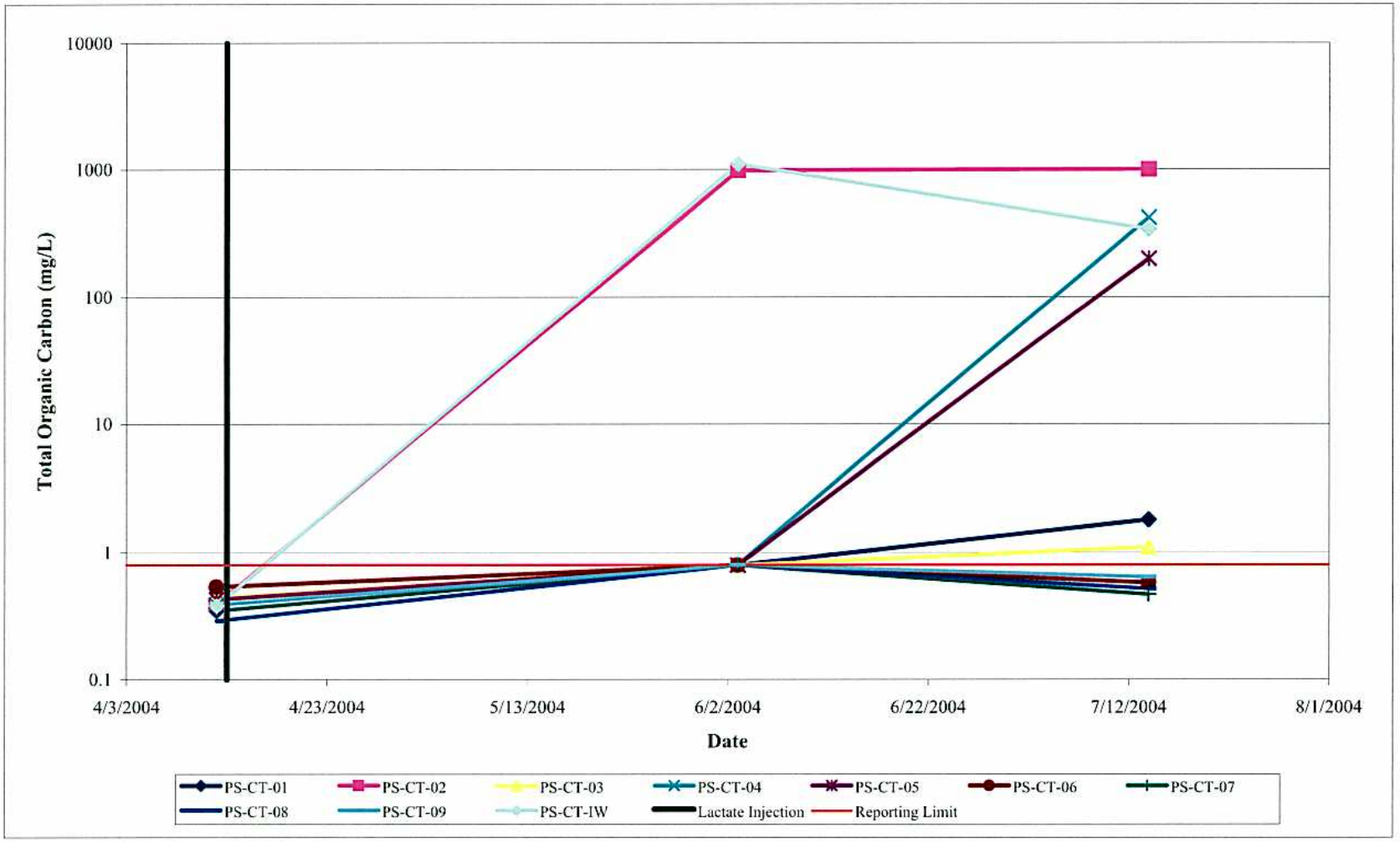

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Total Organic Carbon Concentrations Over Time
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-13

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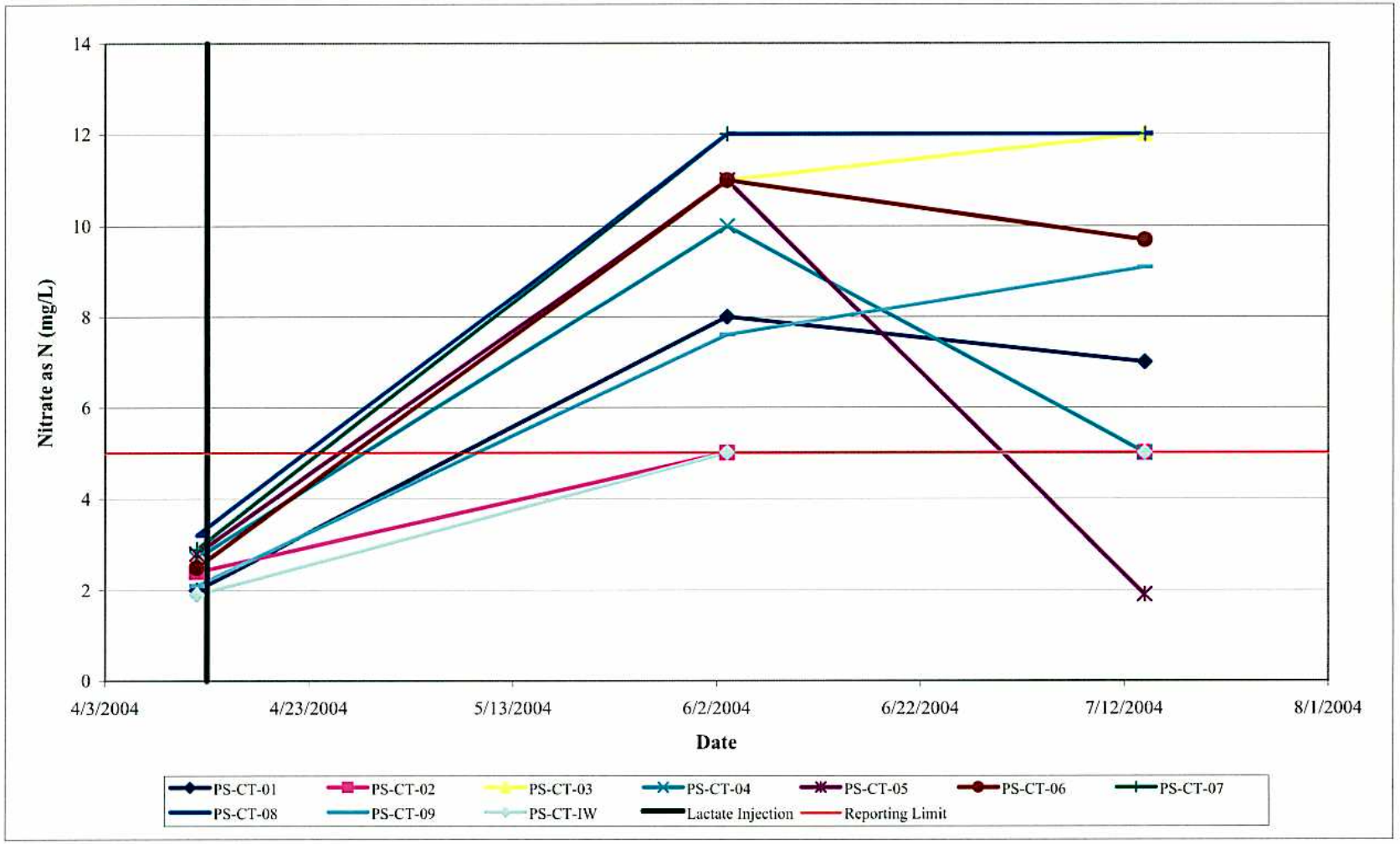

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Nitrate Concentrations Over Time
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-14

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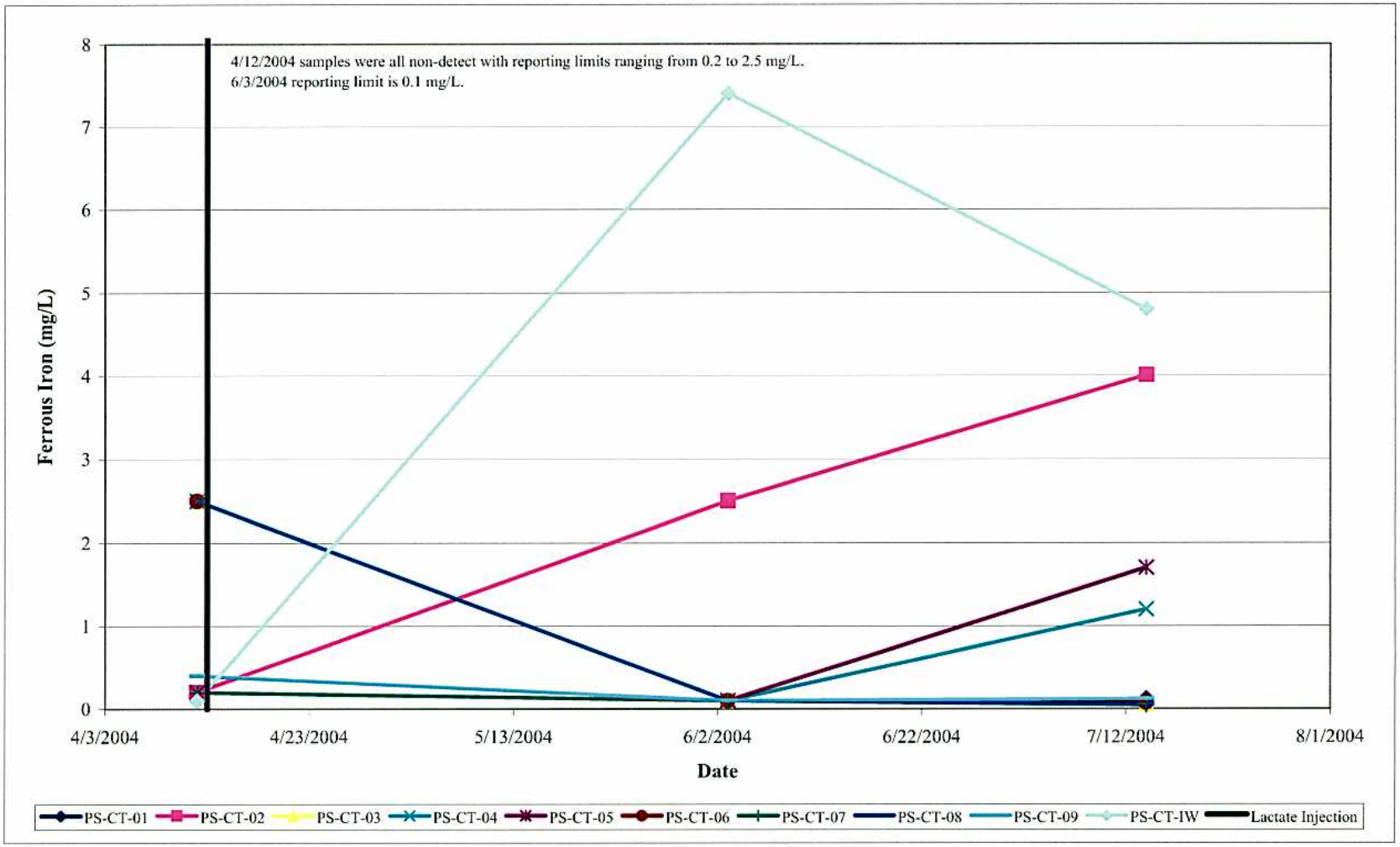

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Ferrous Iron Concentrations Over Time
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-15

DRAWN BY	JOB NUMBEf	Approved	Date	Revised Date
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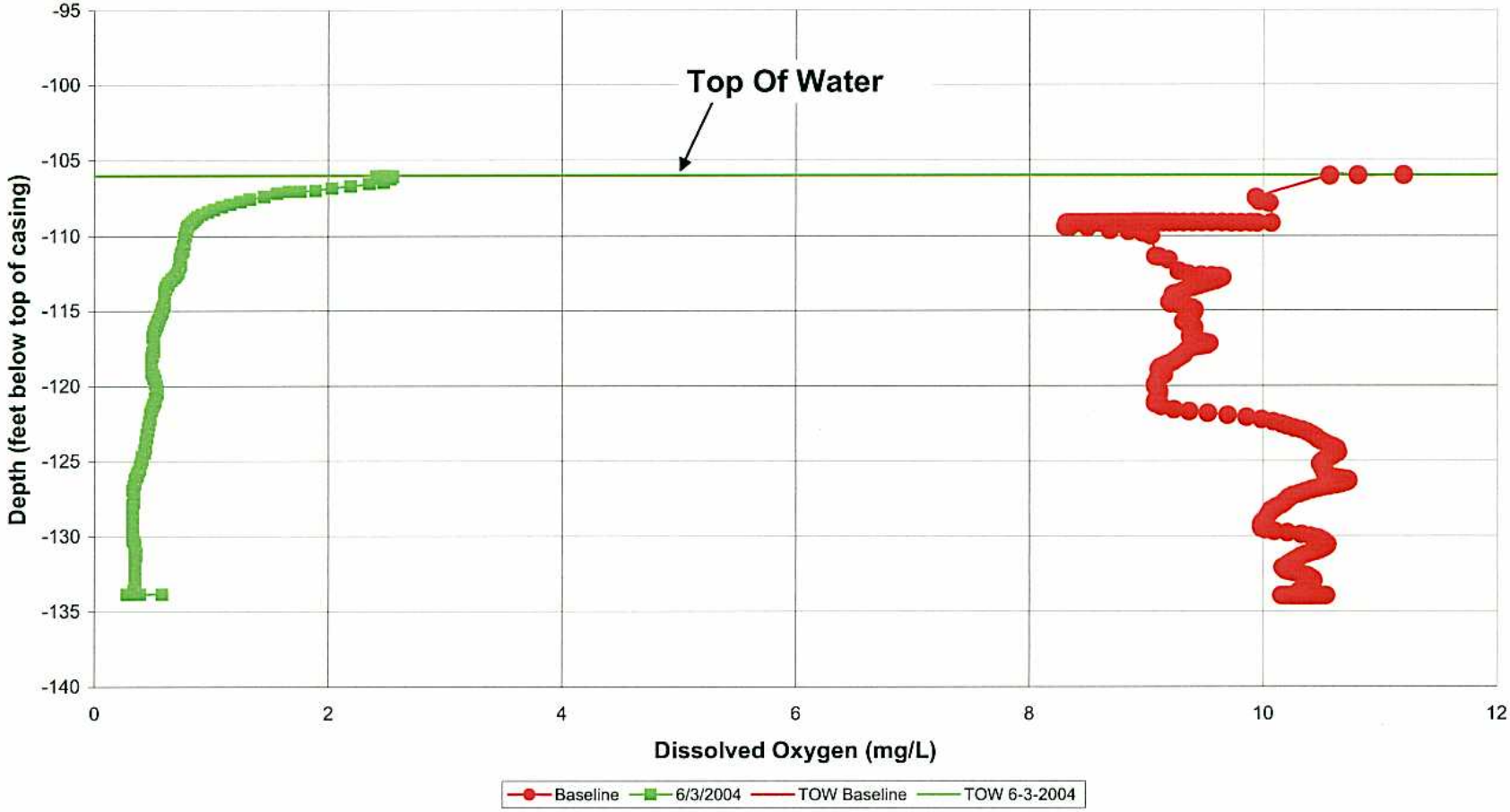

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-IW
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-16

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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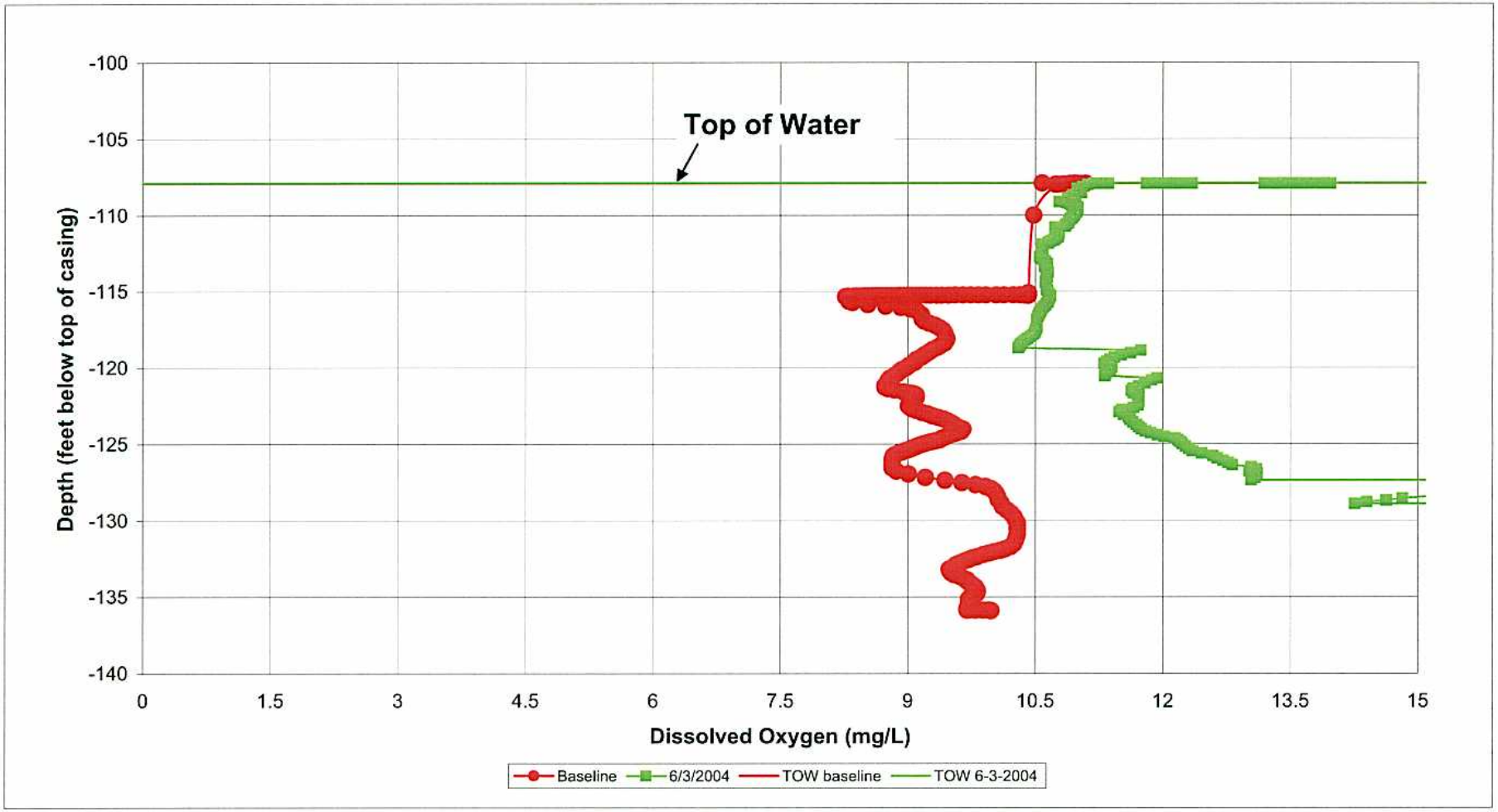

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-01
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-17

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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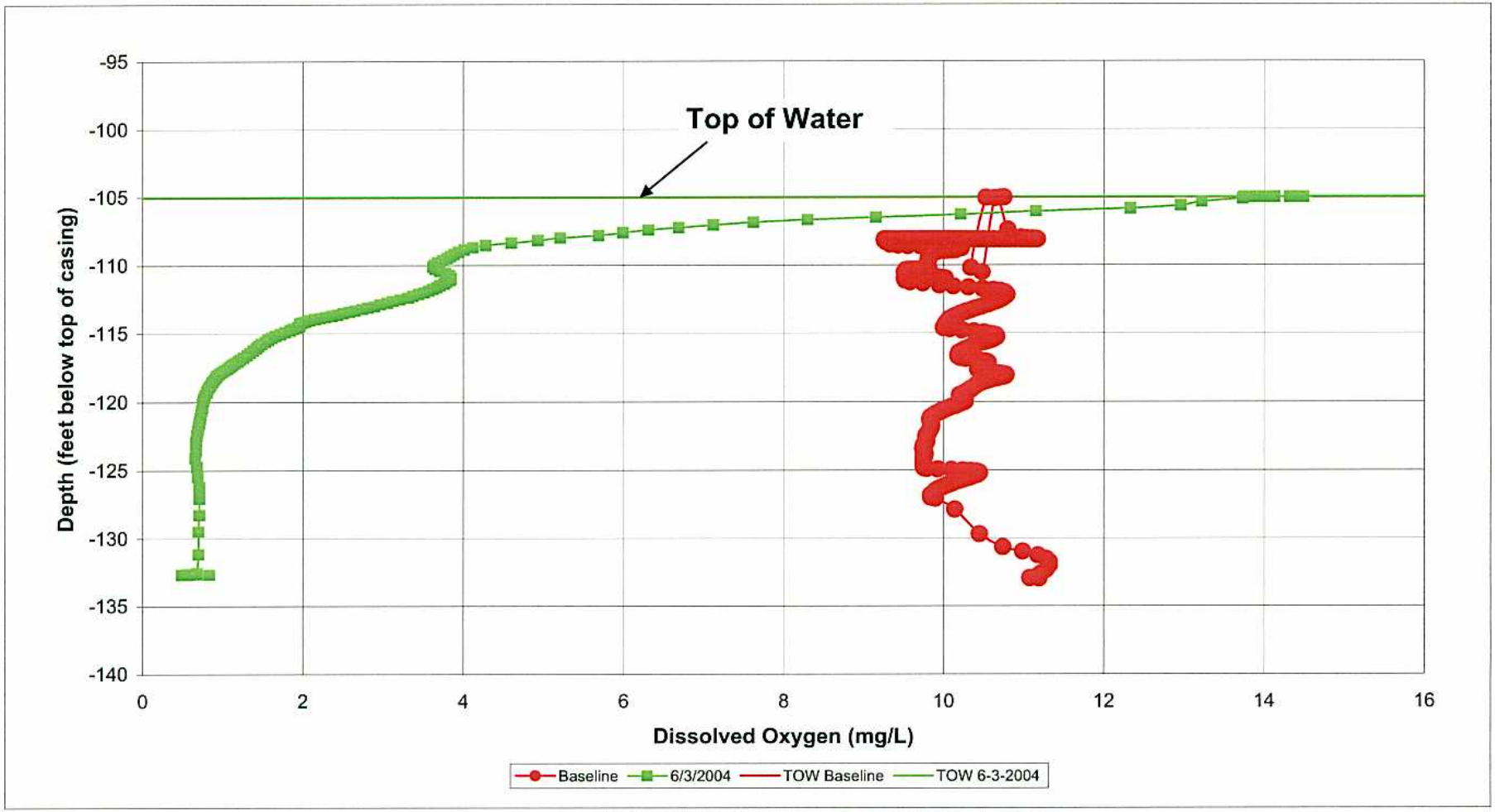

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-02
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-18

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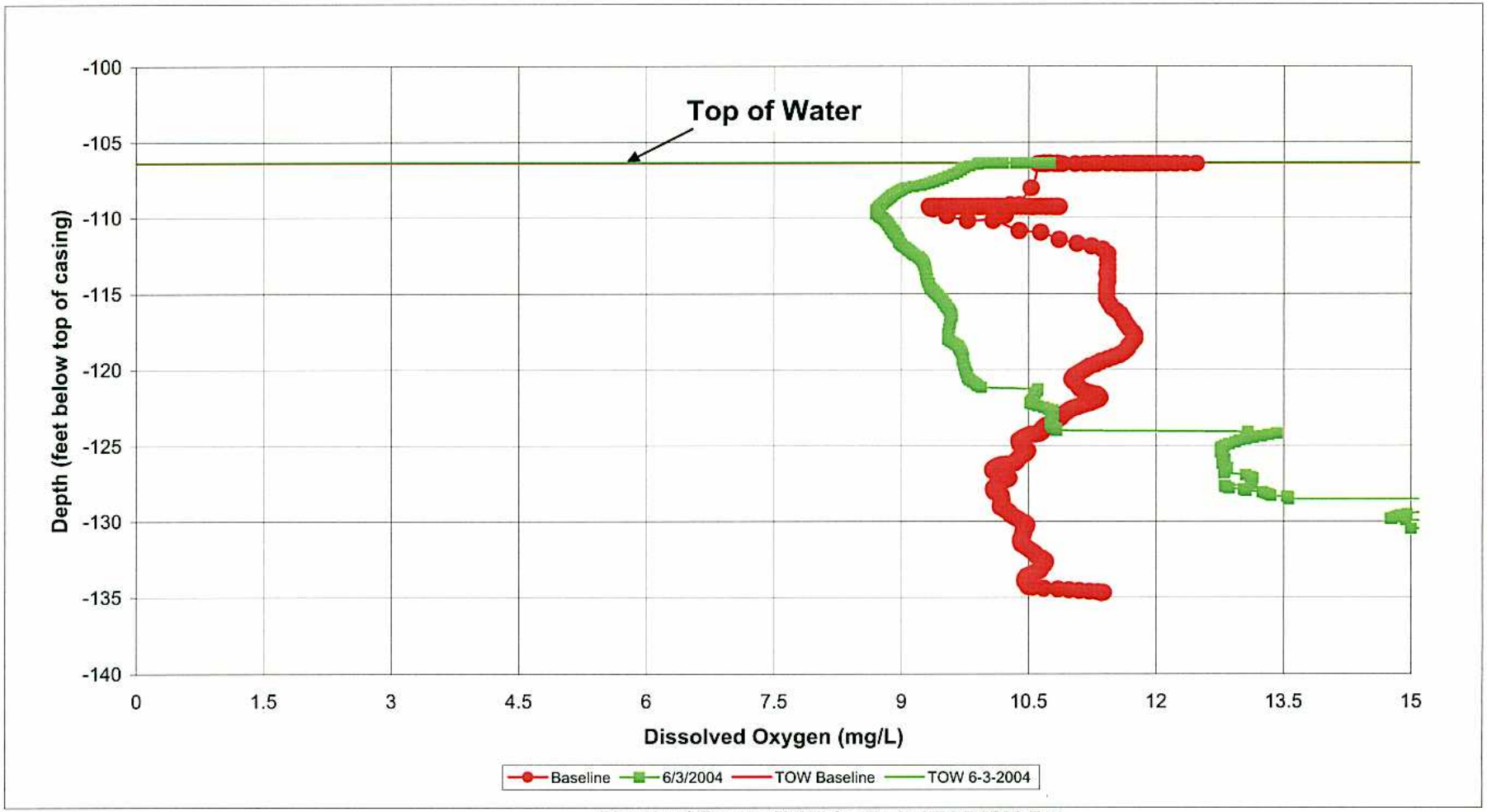

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-03
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-19

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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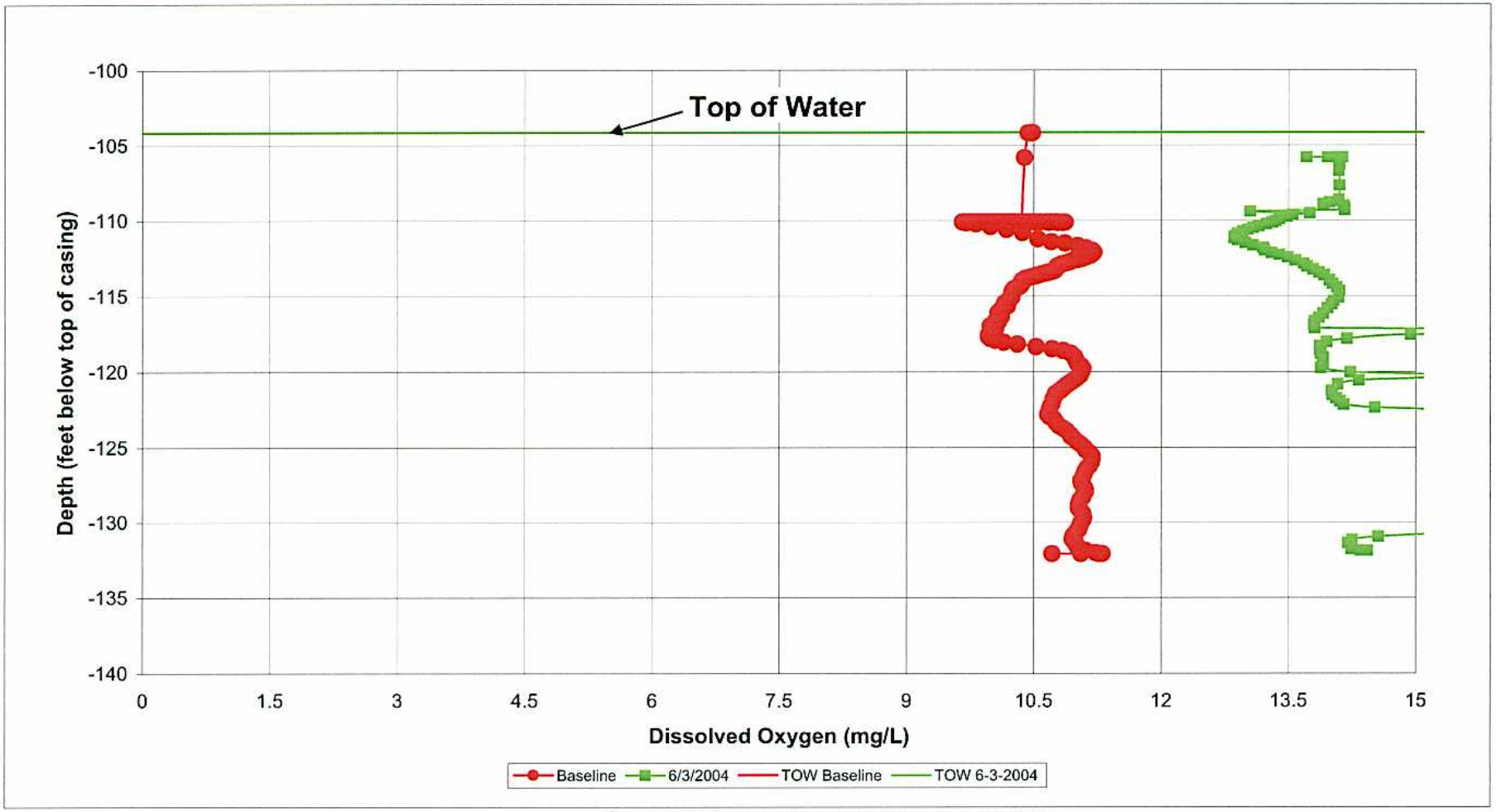

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-04
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-20

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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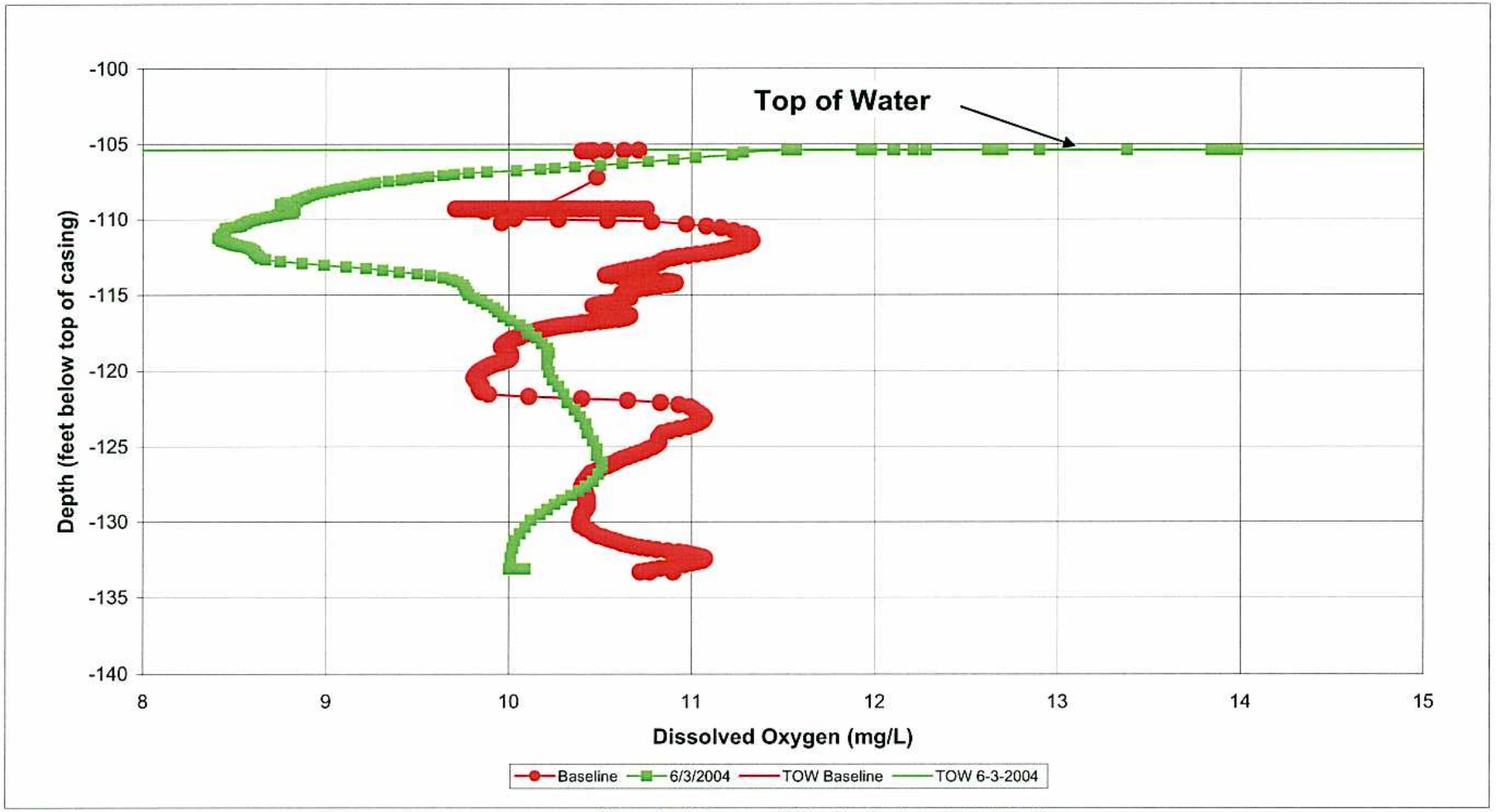

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-05
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-21

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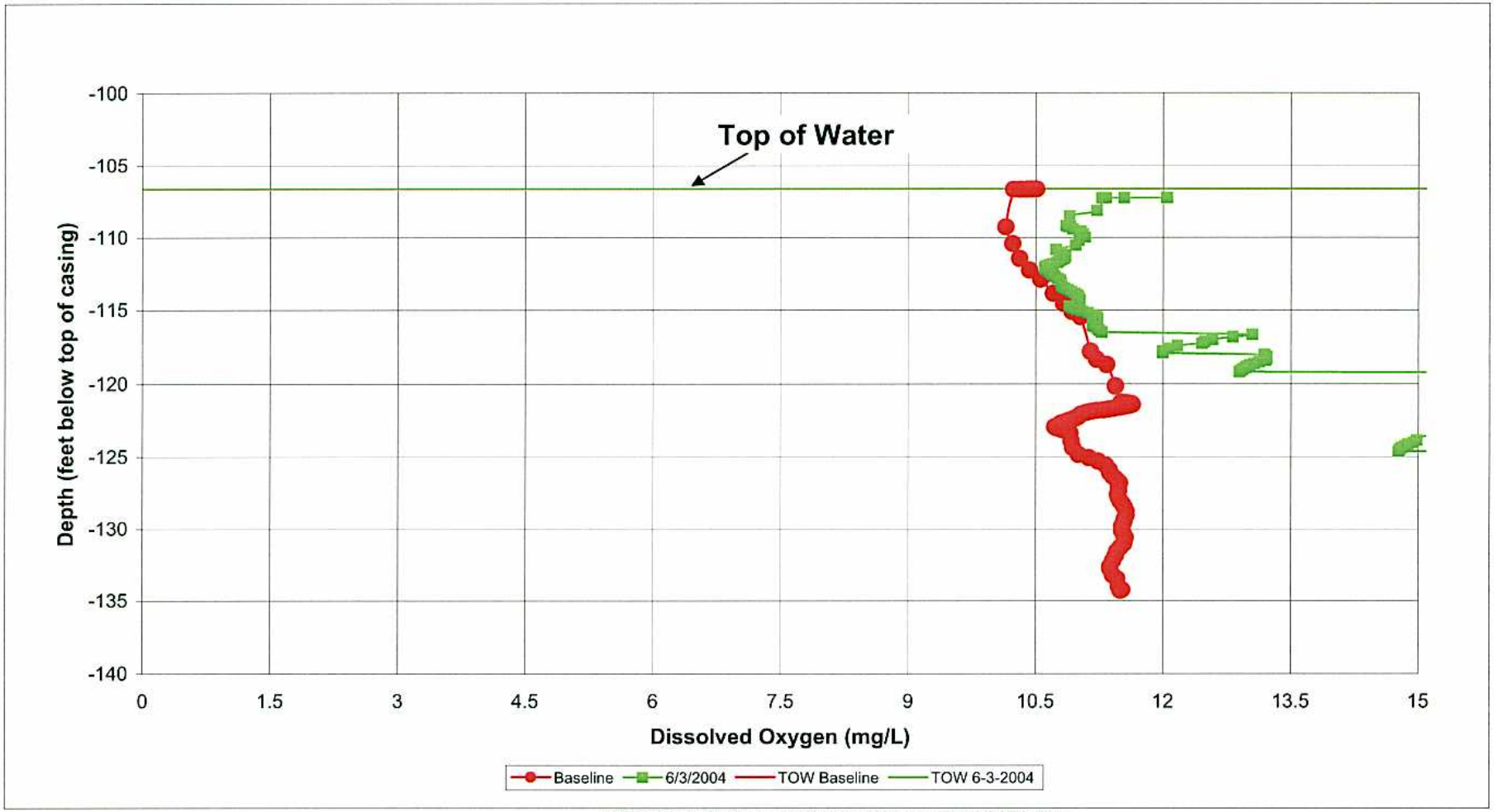

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-06
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-22

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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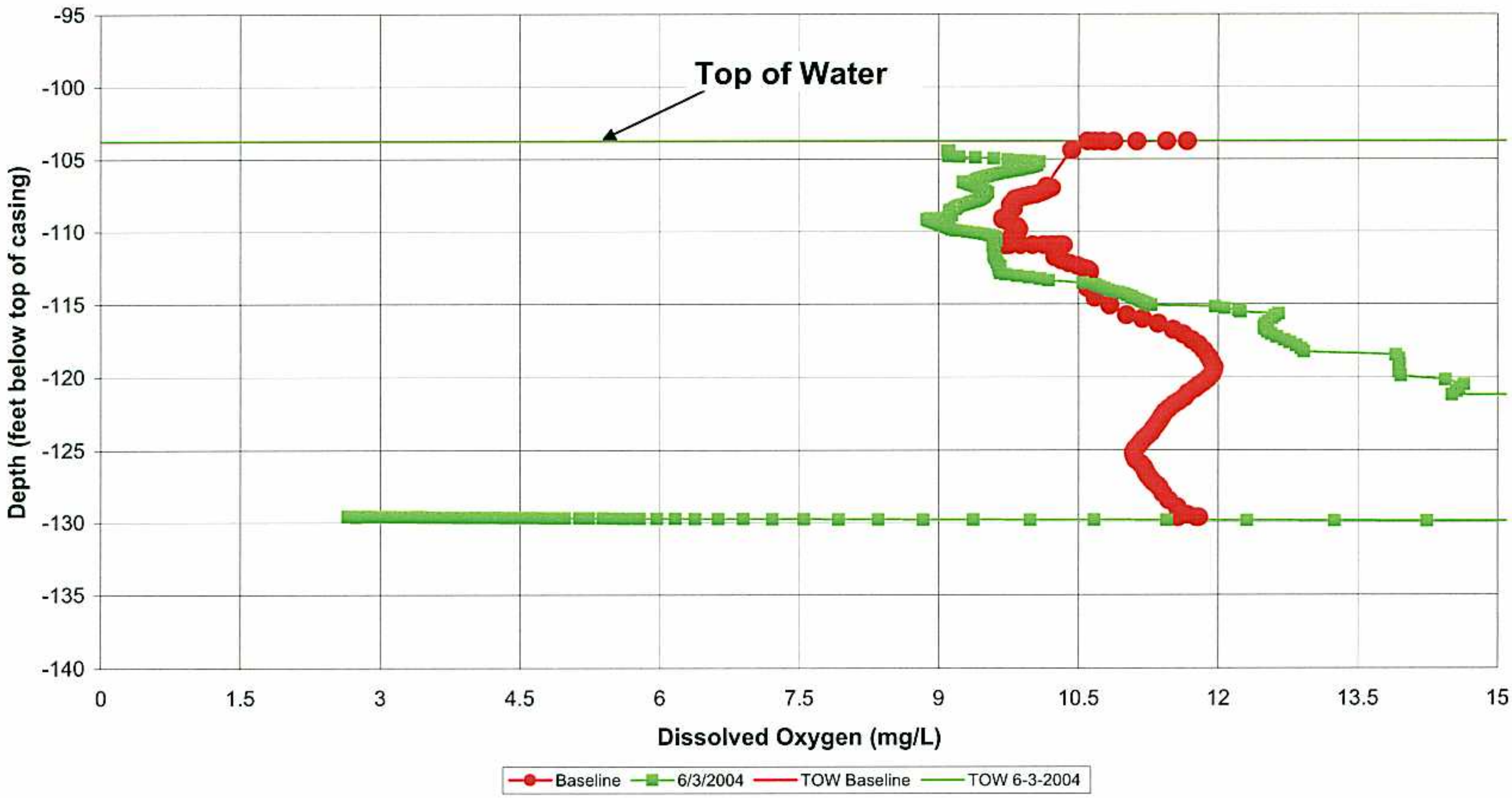

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-07
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-23

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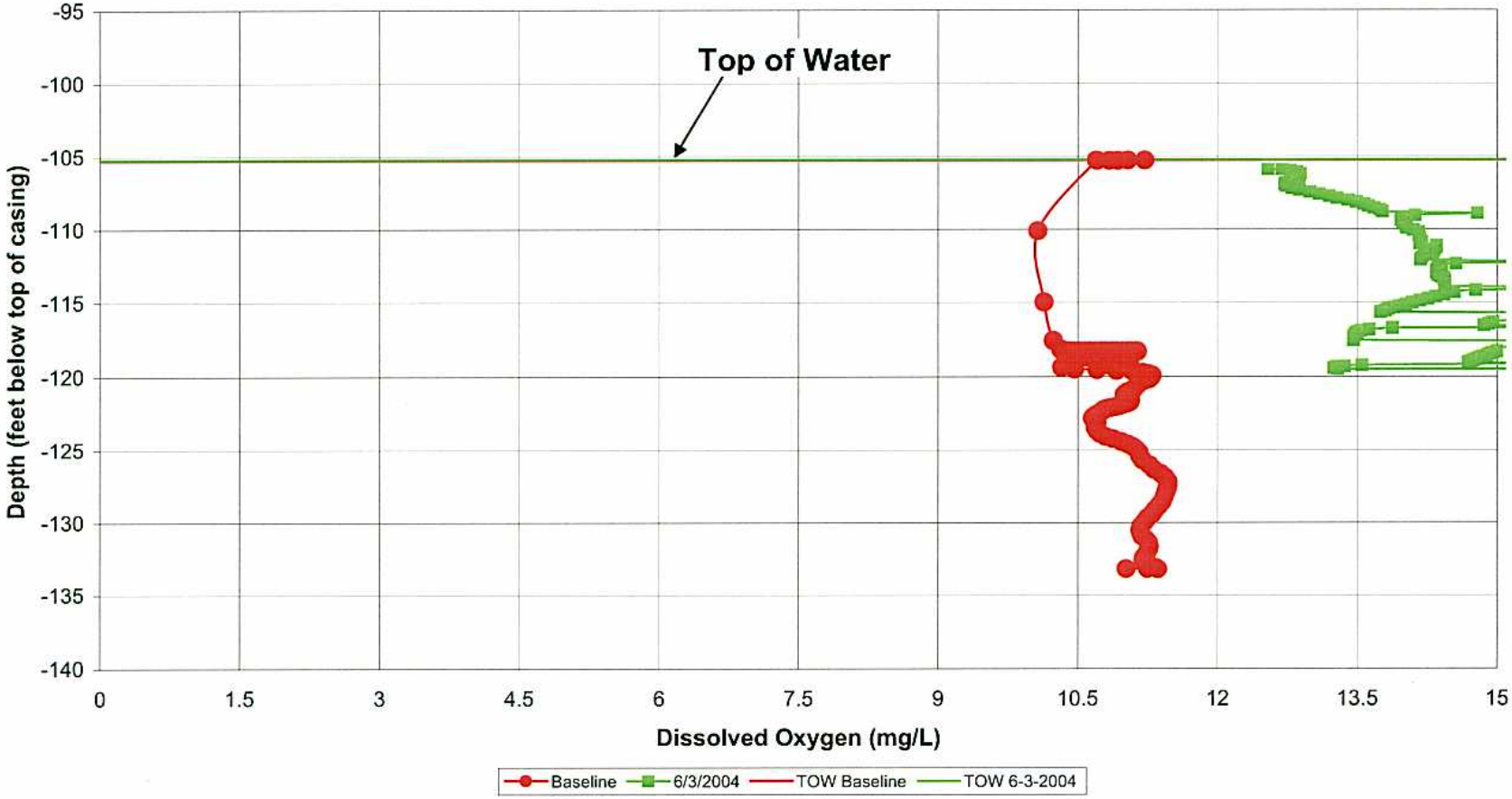

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-08
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-24

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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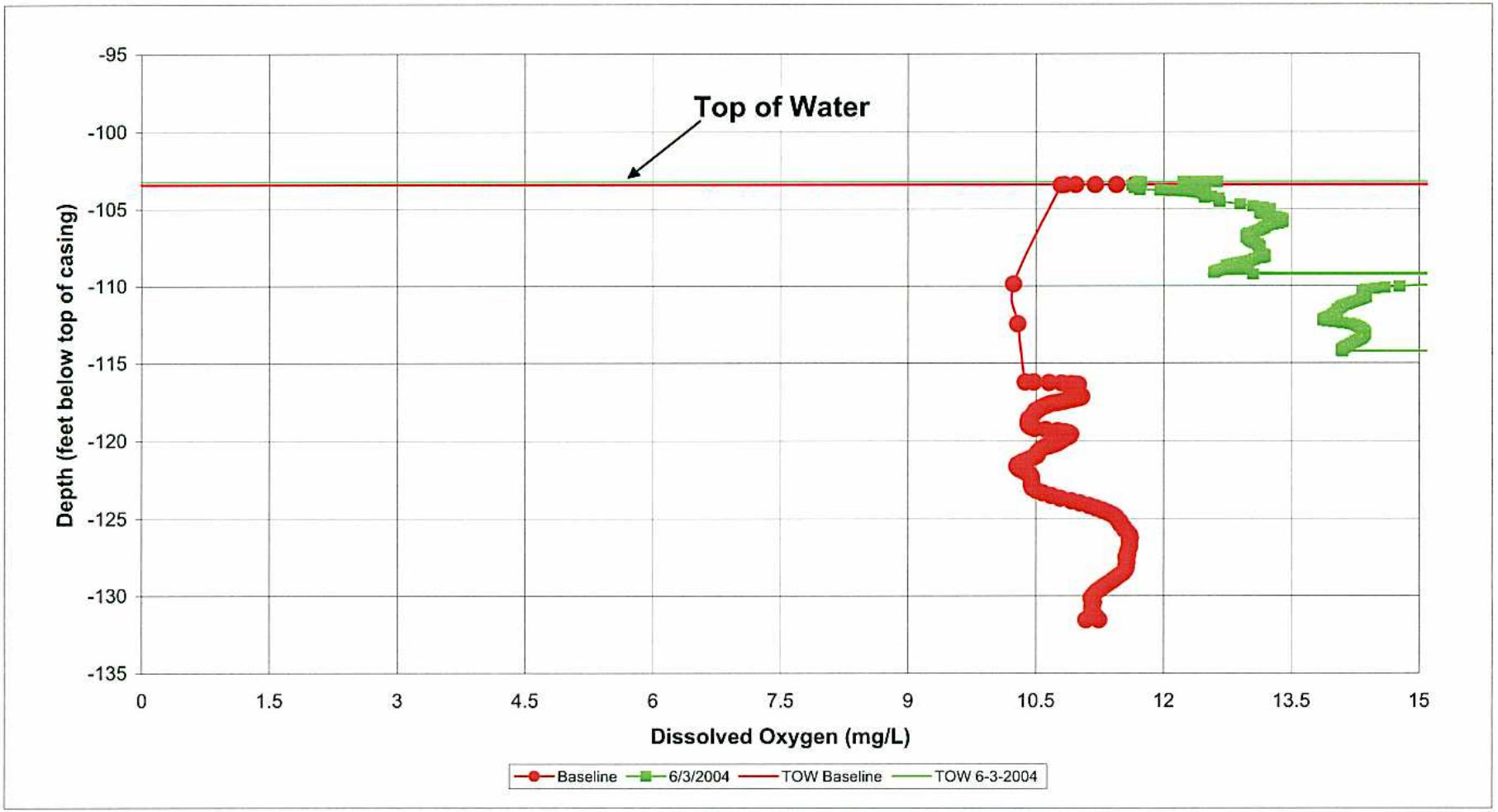

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well PS-CT-09
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-25

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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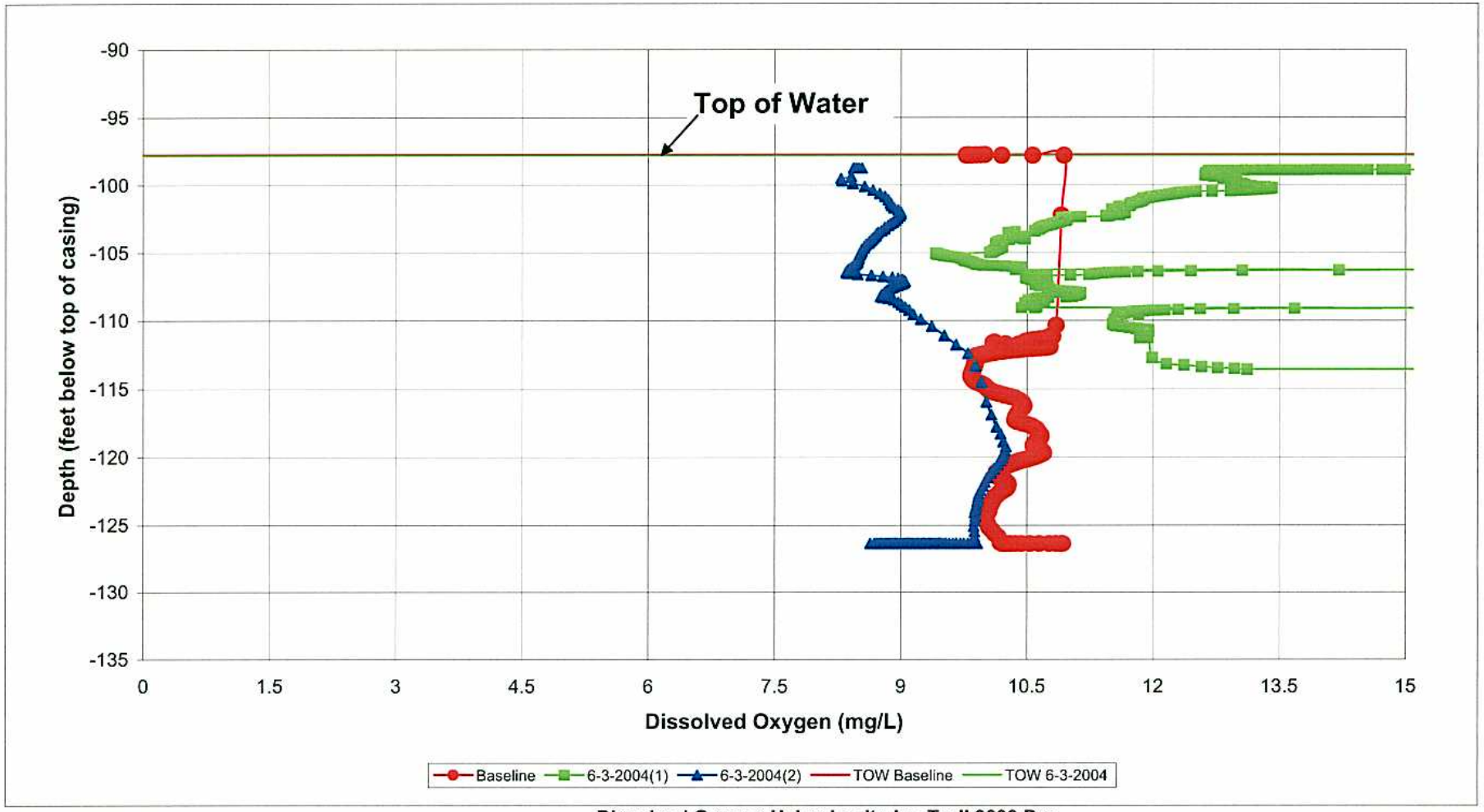

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Dissolved Oxygen Using In-situ Inc.Troll 9000 Pro
Well MW-BW-23A
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-26

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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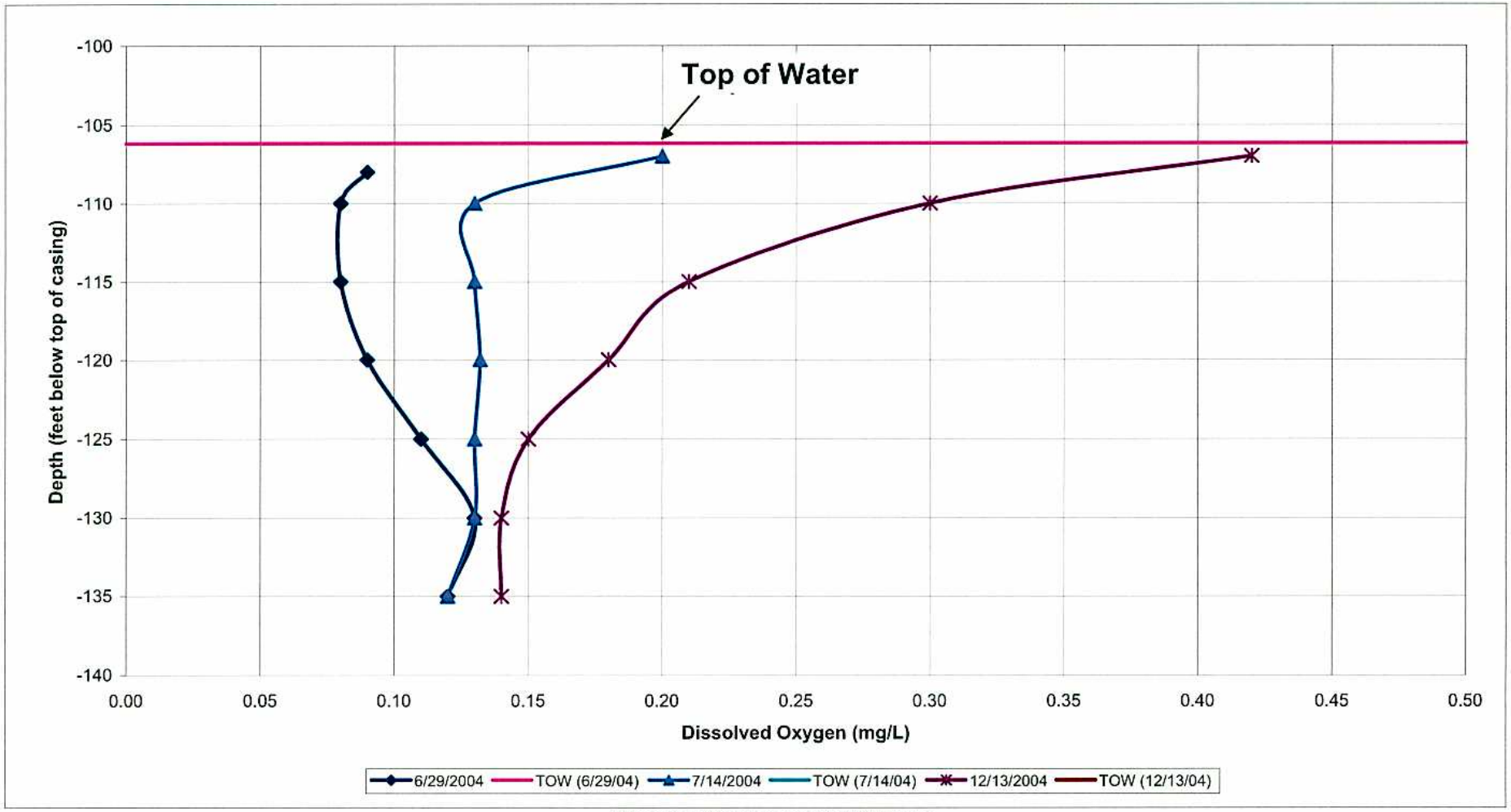

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Dissolved Oxygen Using YSI Meter
Well PS-CT-IW
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-27

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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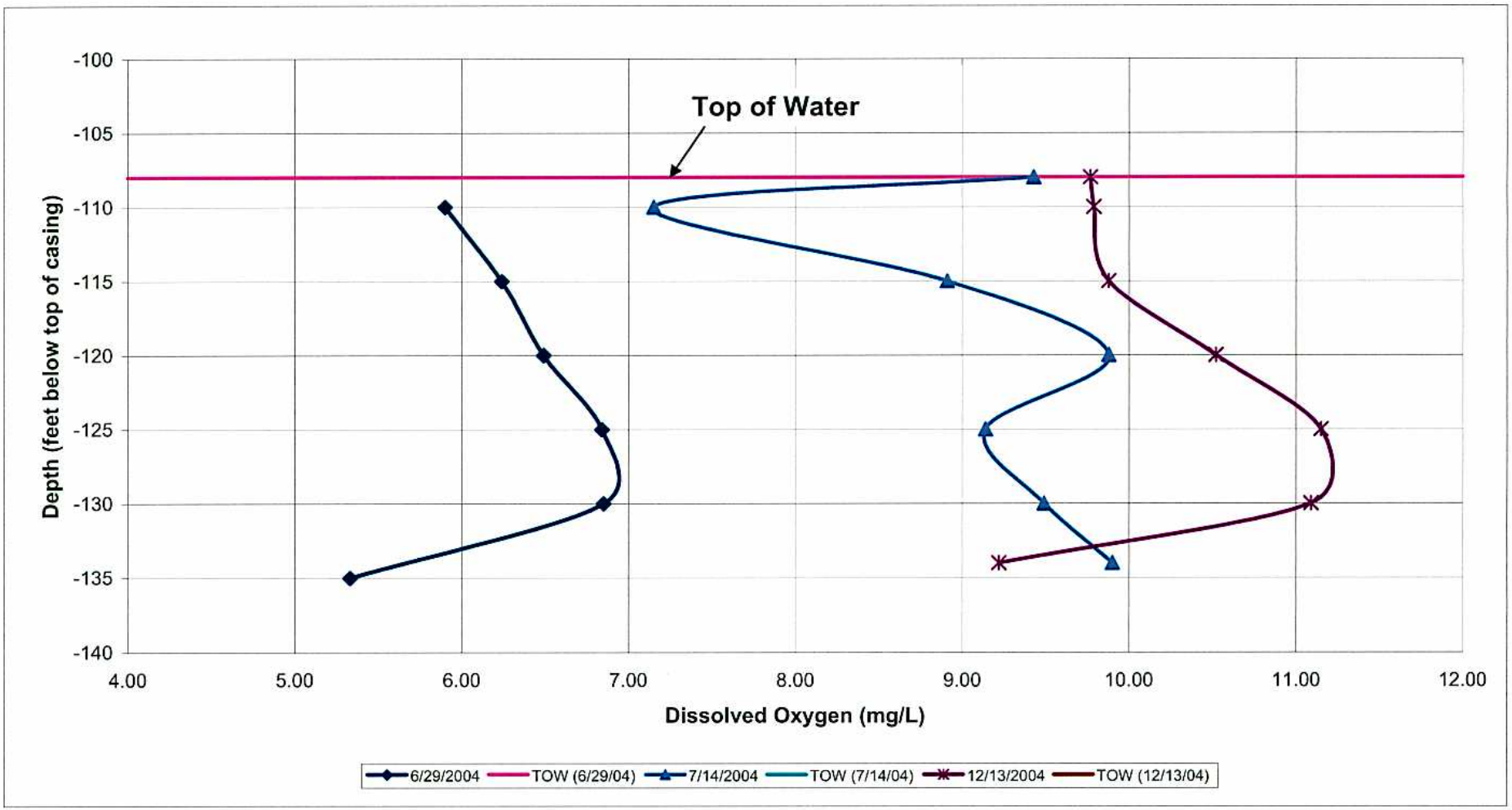

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Dissolved Oxygen Using YSI Meter
Well PS-CT-01
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-28

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
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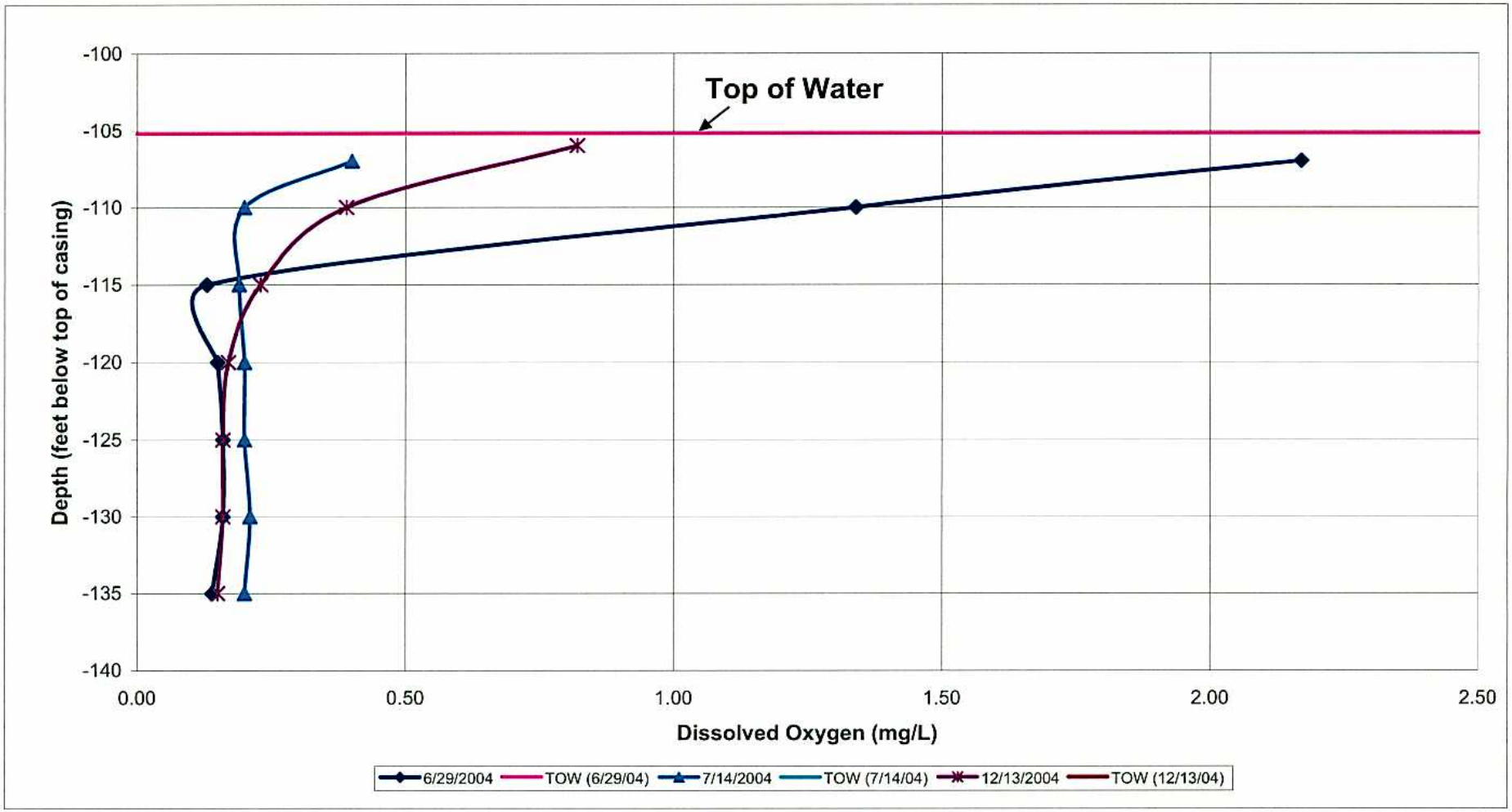

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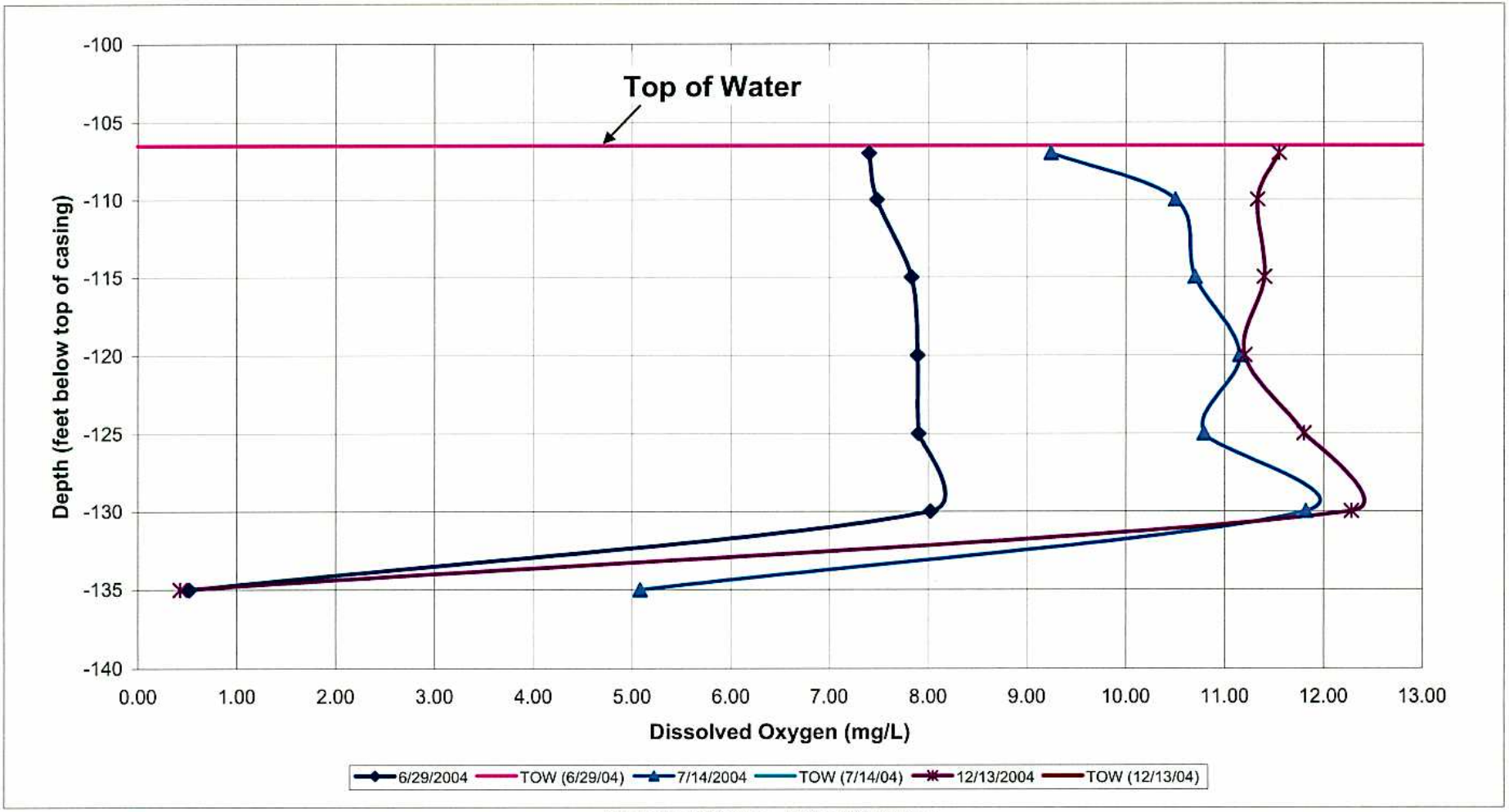
Dissolved Oxygen Using YSI Meter
Well PS-CT-02
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-29

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / CWL	2/05	



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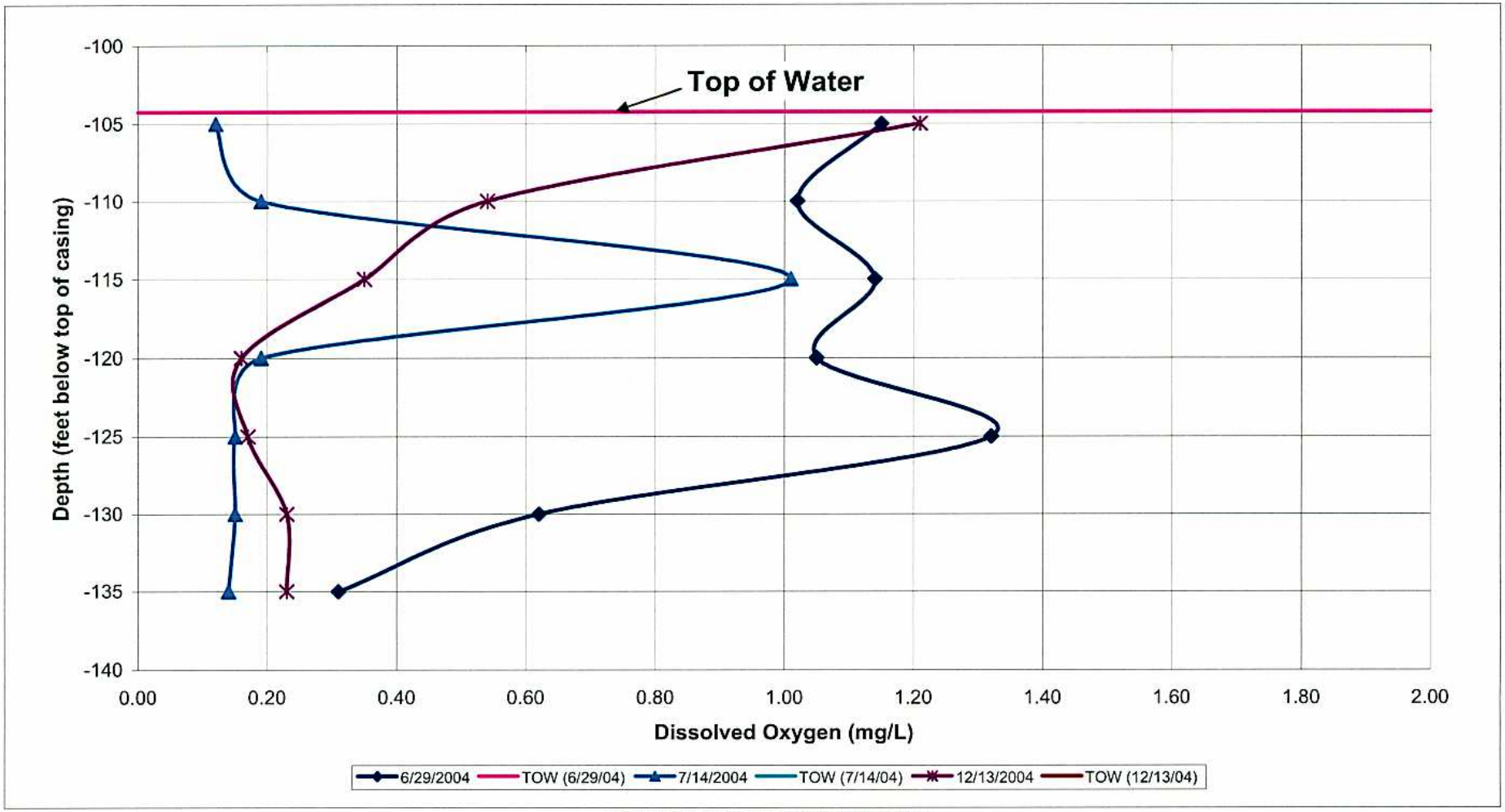
Well PS-CT-03
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-30

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / am	2/05	



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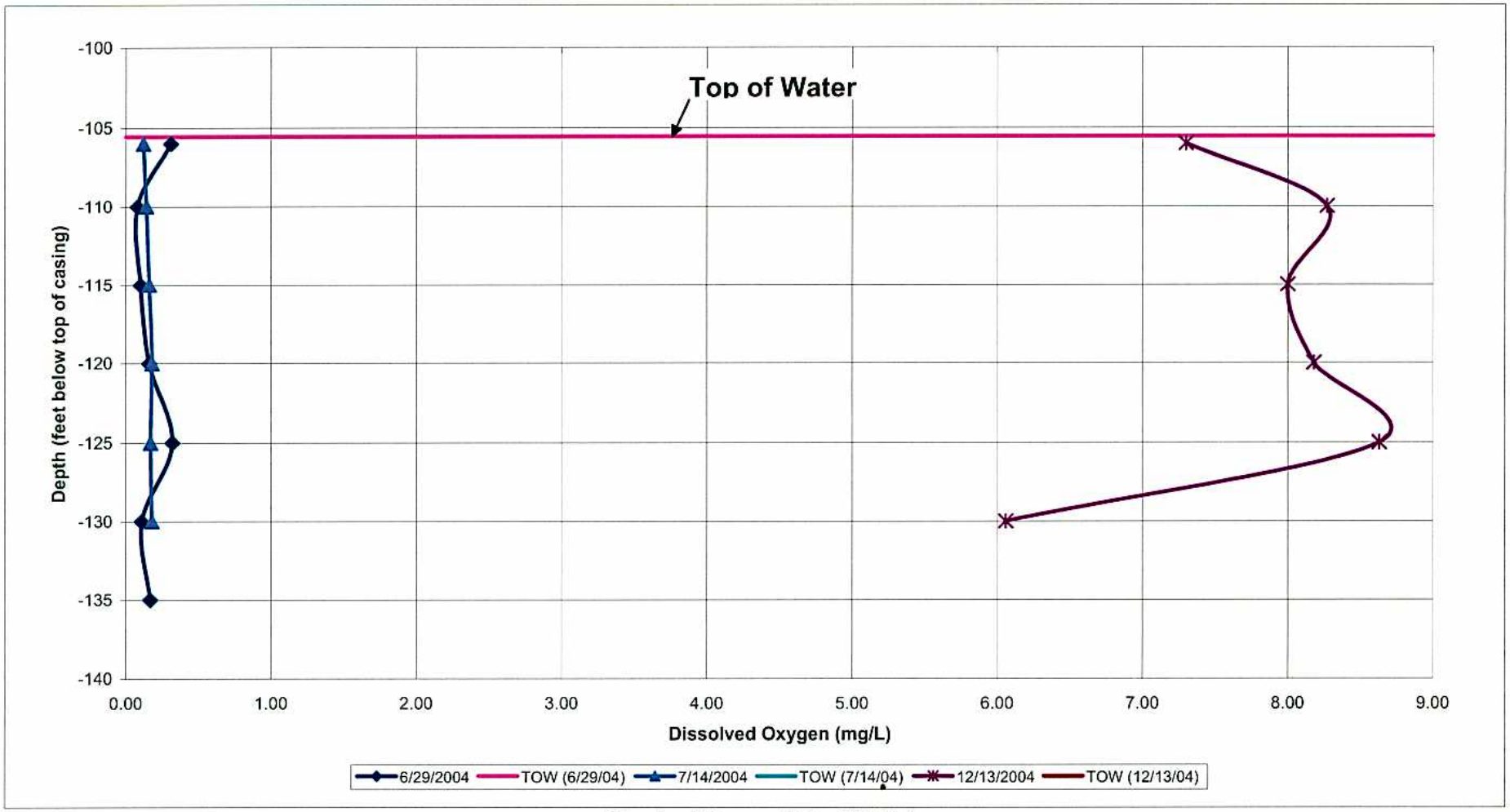
Well PS-CT-04
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-31

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / cm	2/05	



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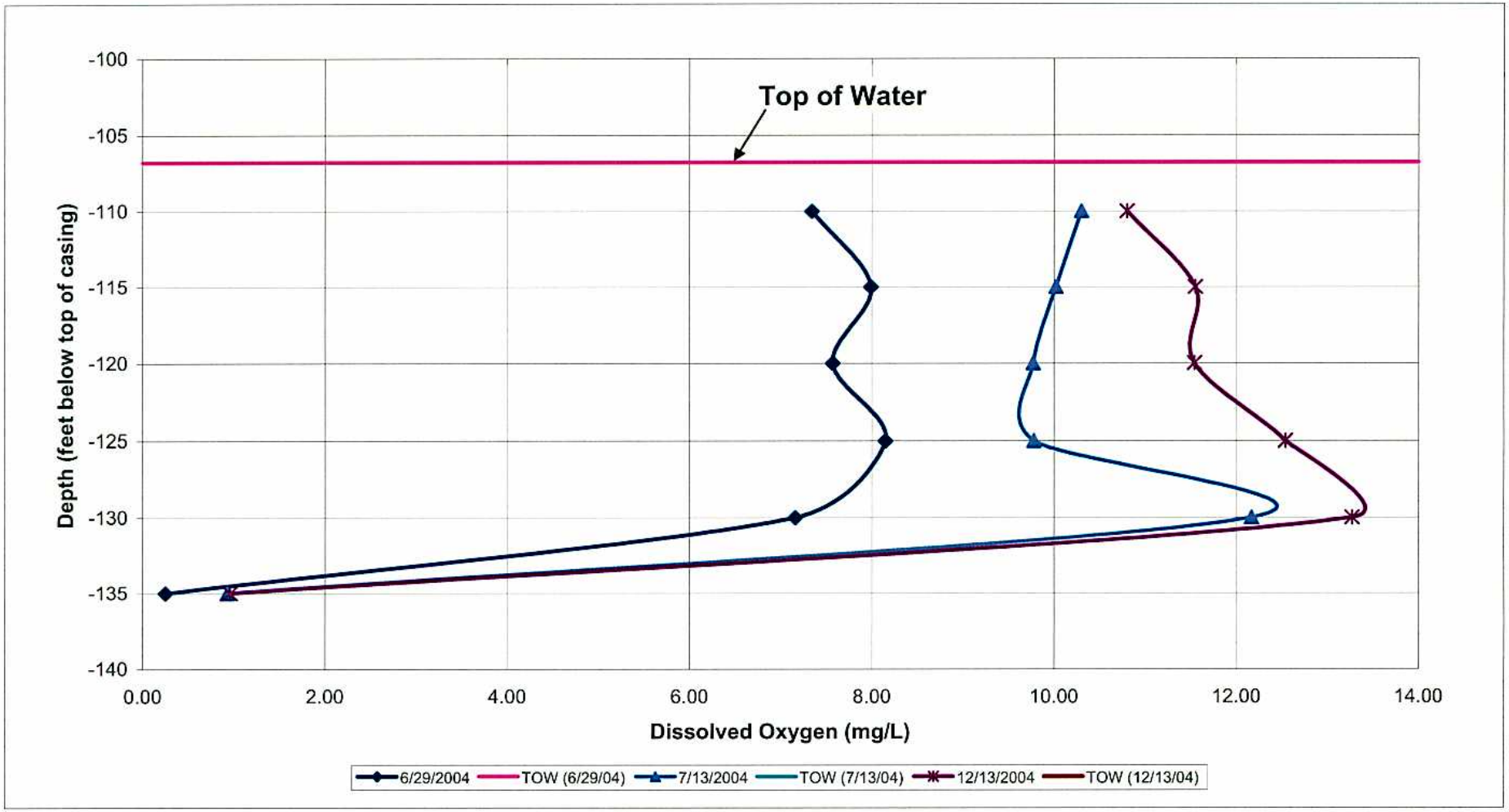
Well PS-CT-05
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-32

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT 1/05	2/05	



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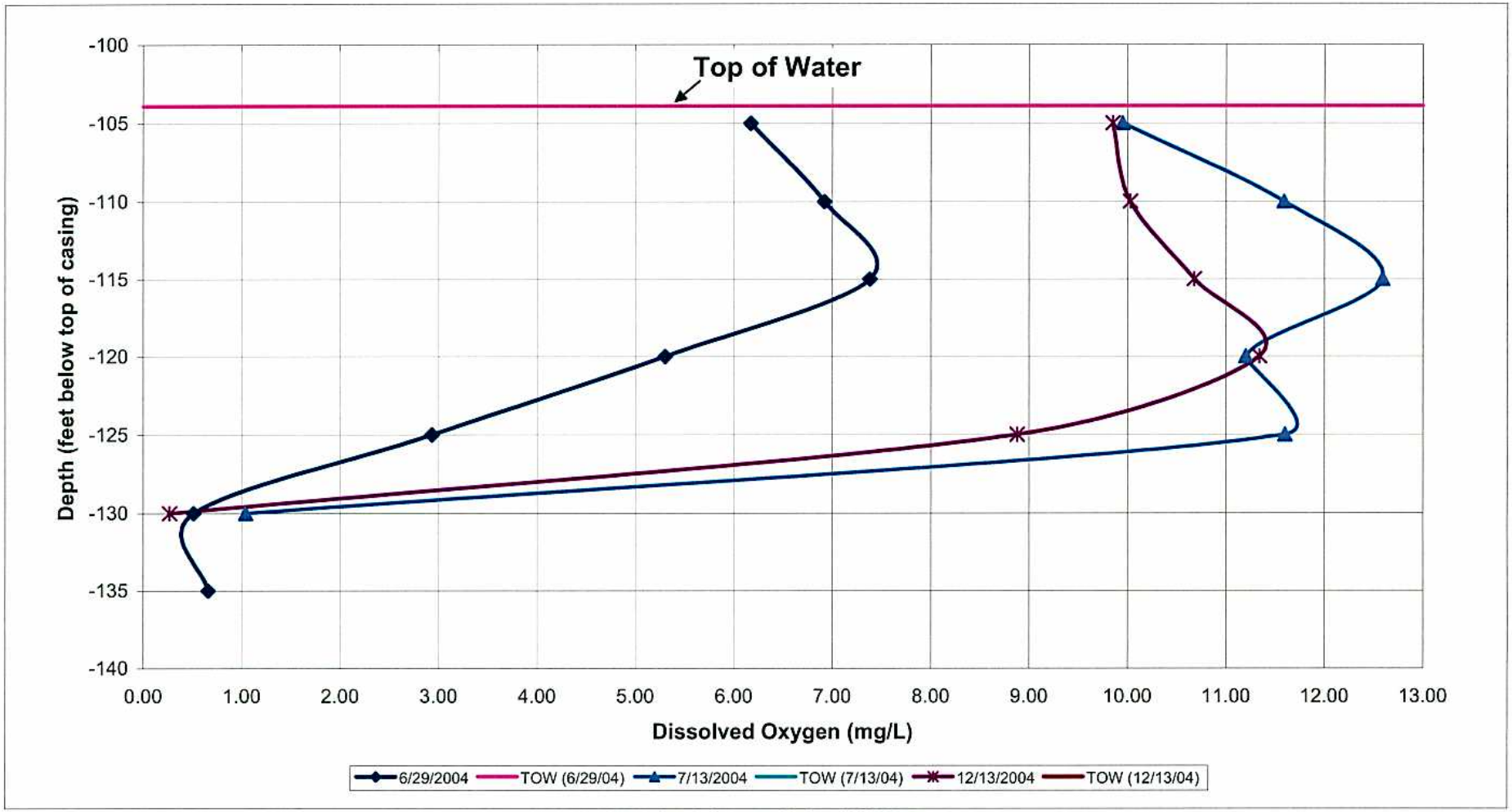
Well PS-CT-06
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-33

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / CWS	2/05	



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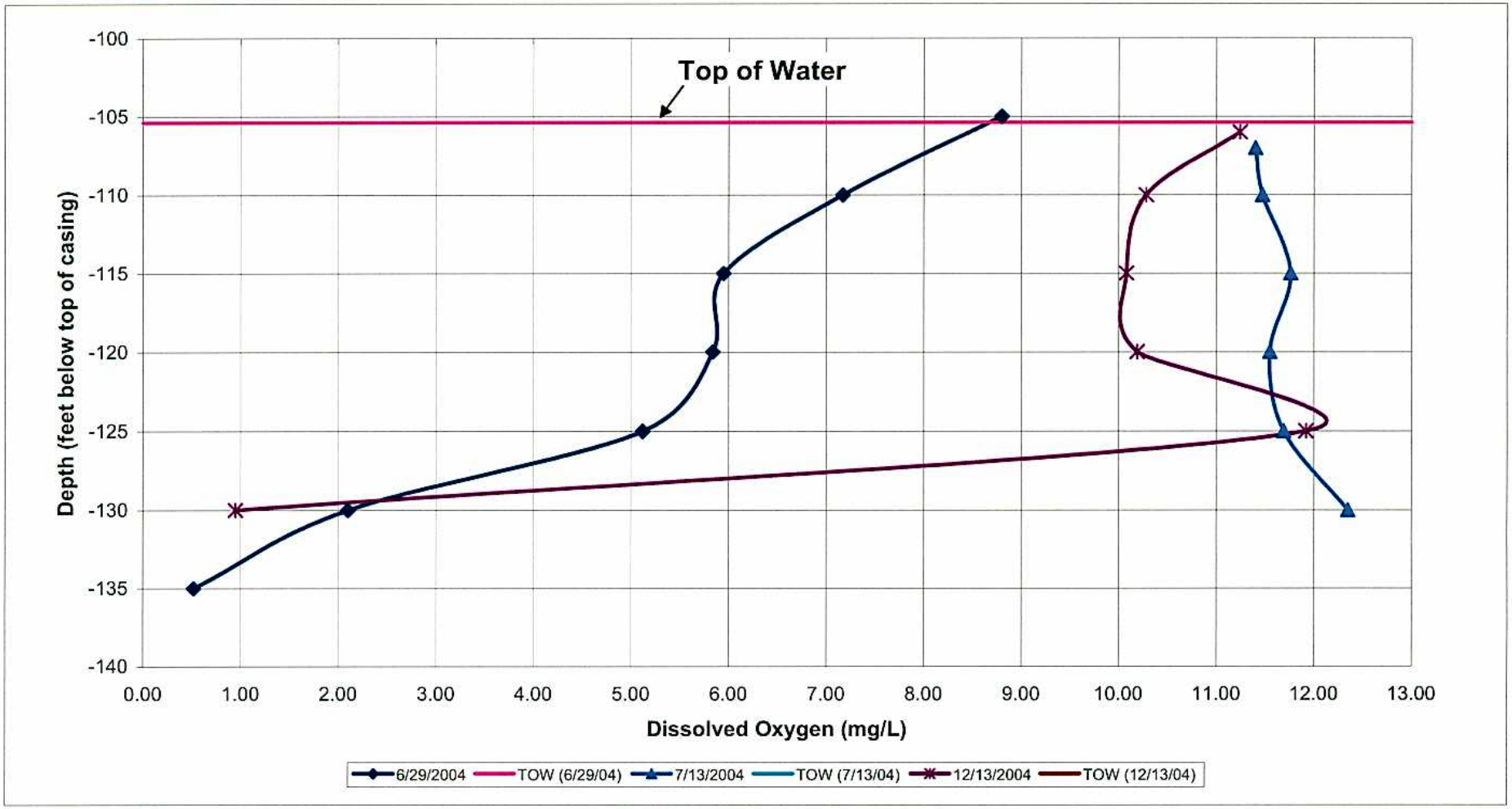
Well PS-CT-07
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-34

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / CWS	2/05	



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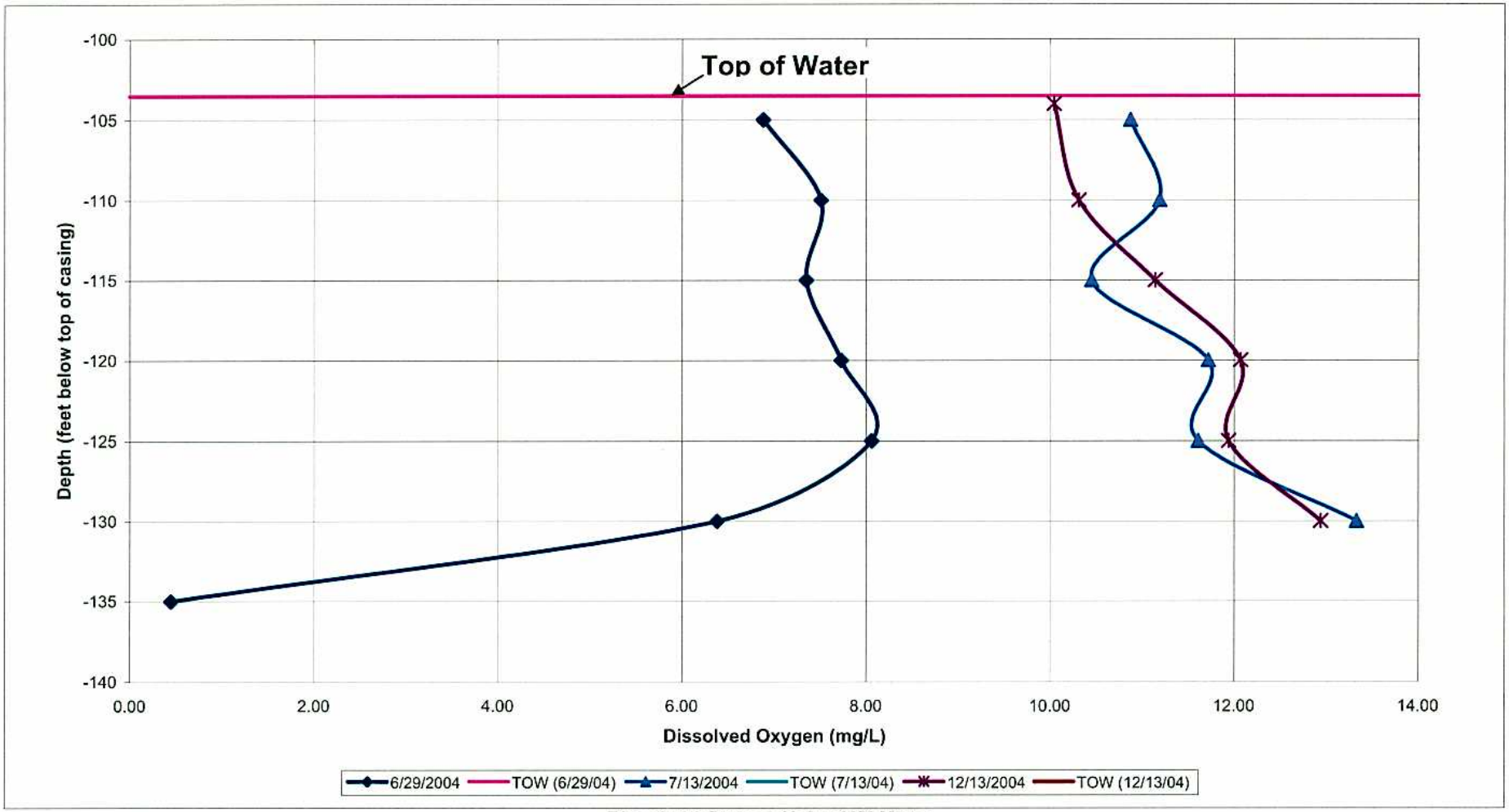
Well PS-CT-08
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-35

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / CWL	2/05	



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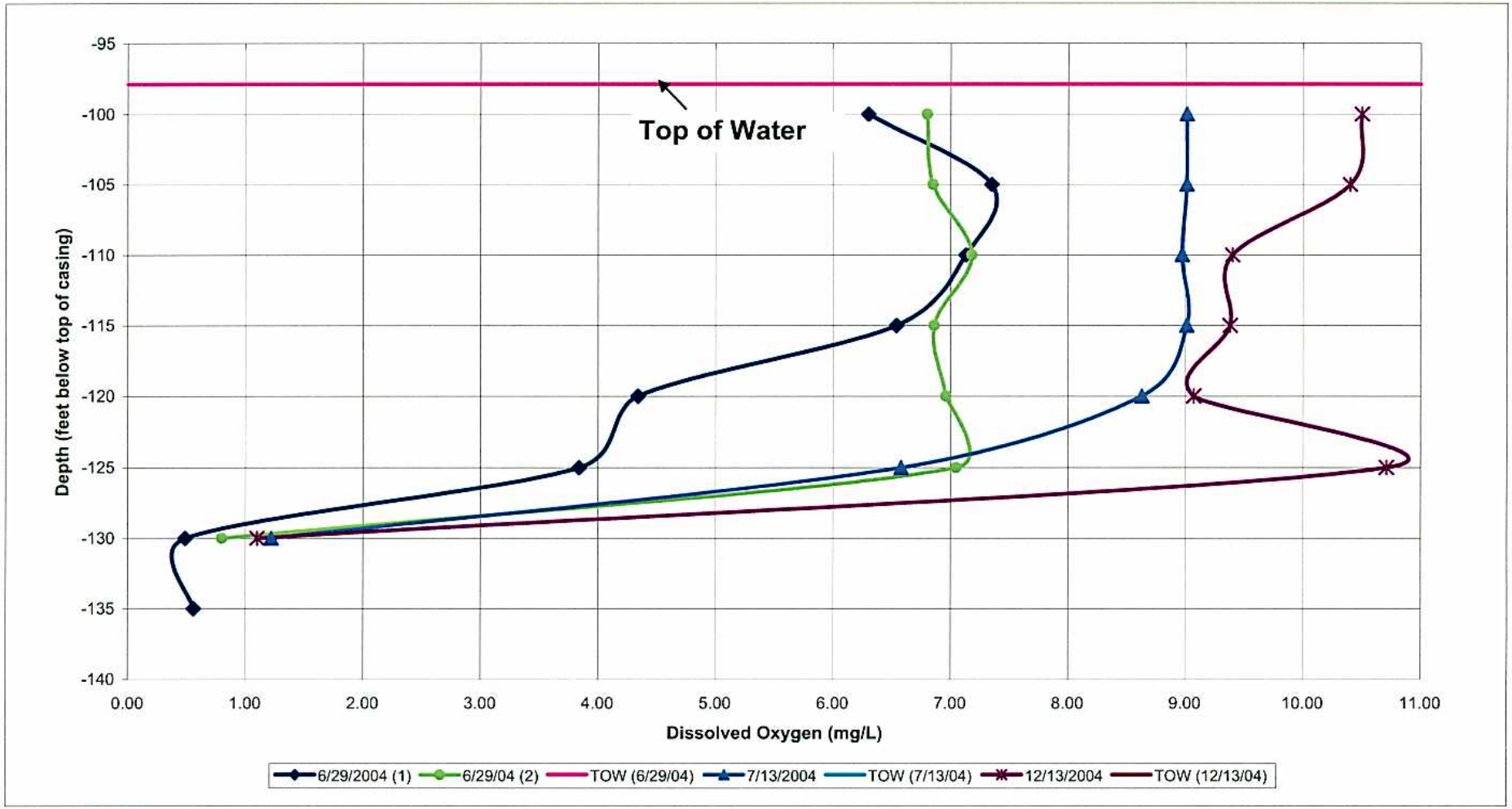
Well PS-CT-09
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-36

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT /cm	2/05	



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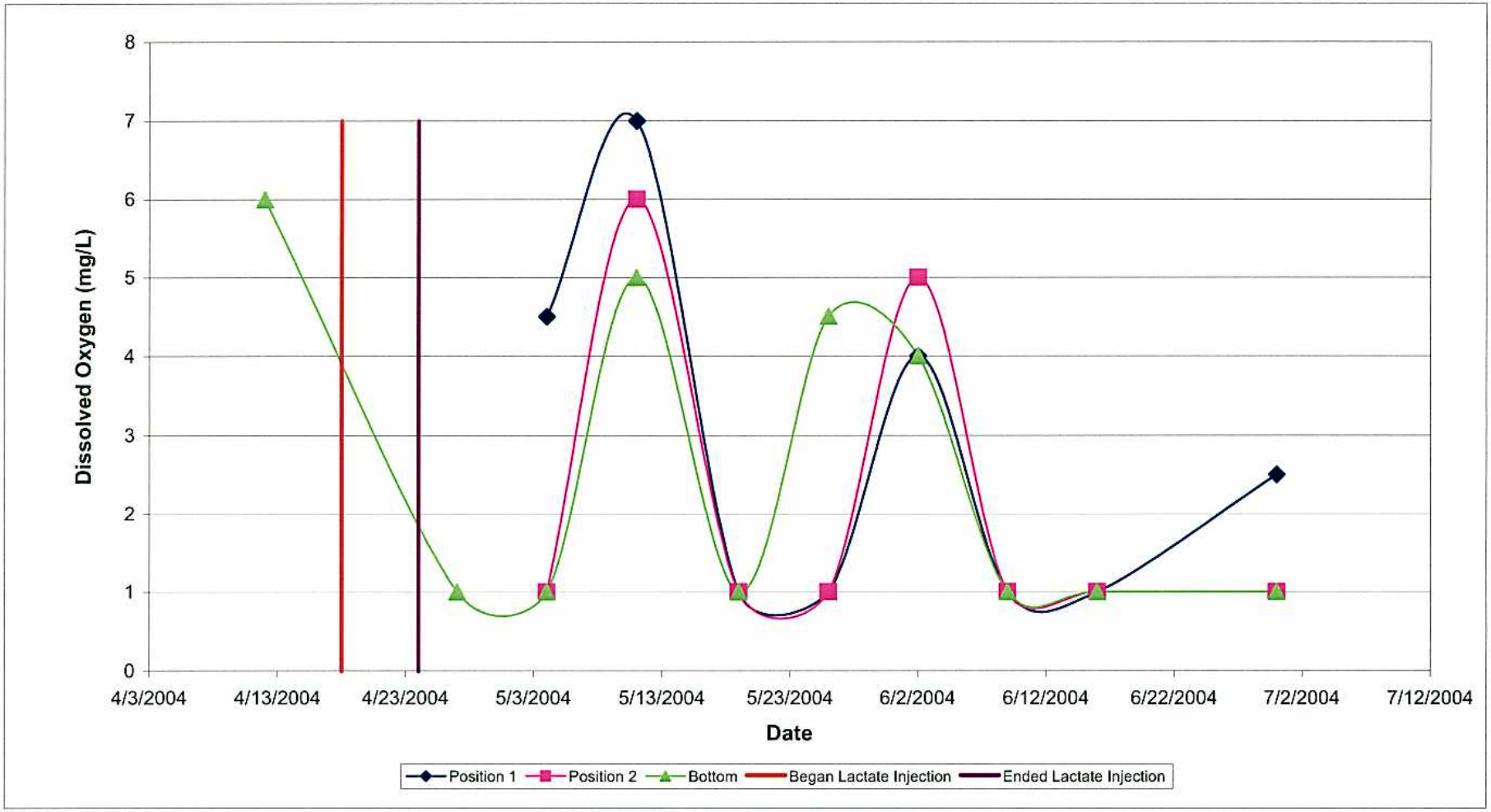
Well MW-BW-23A
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-37

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / CWM	2/05	



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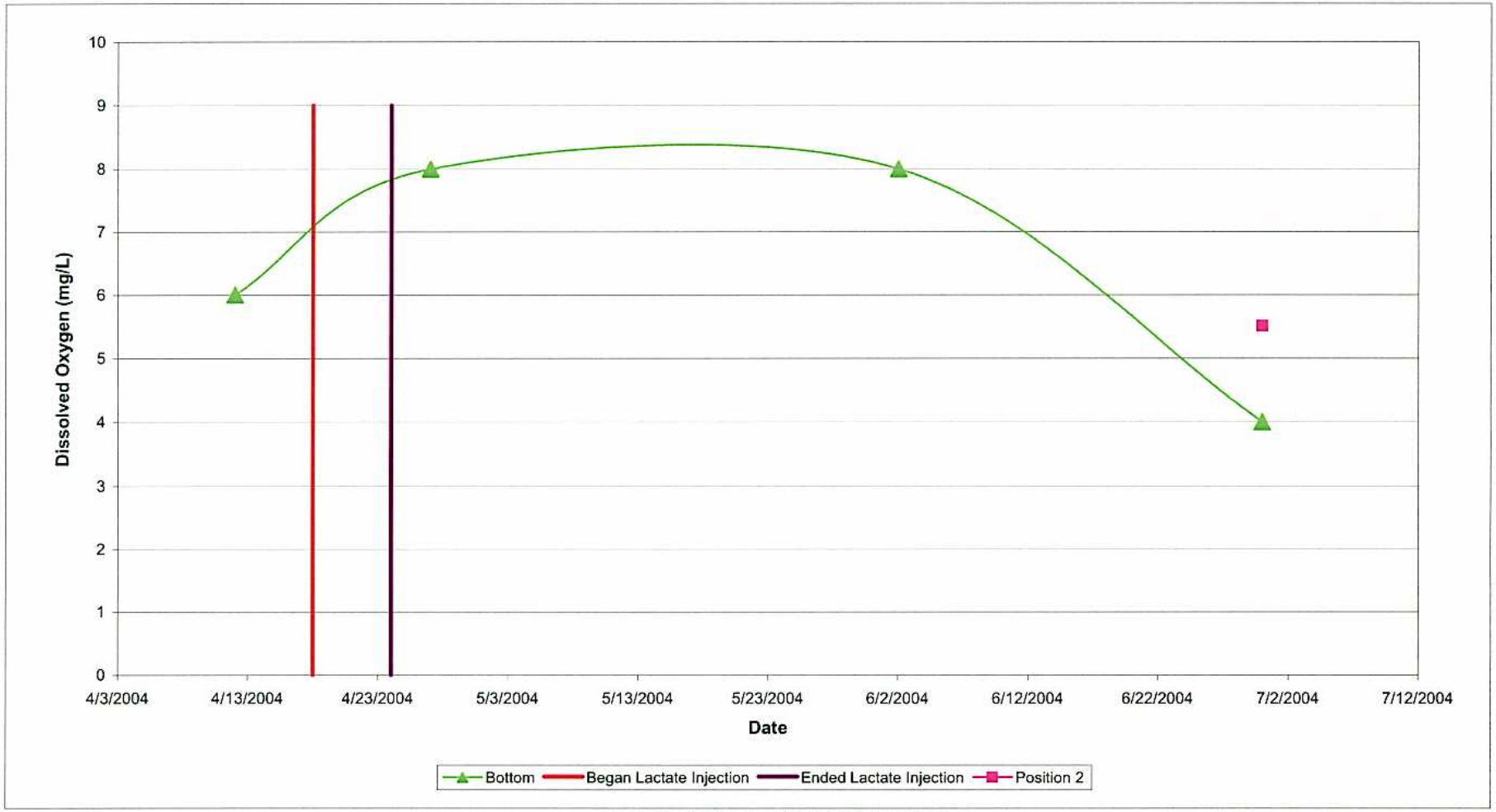
Well PS-CT-IW
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-38

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT /cm	2/05	



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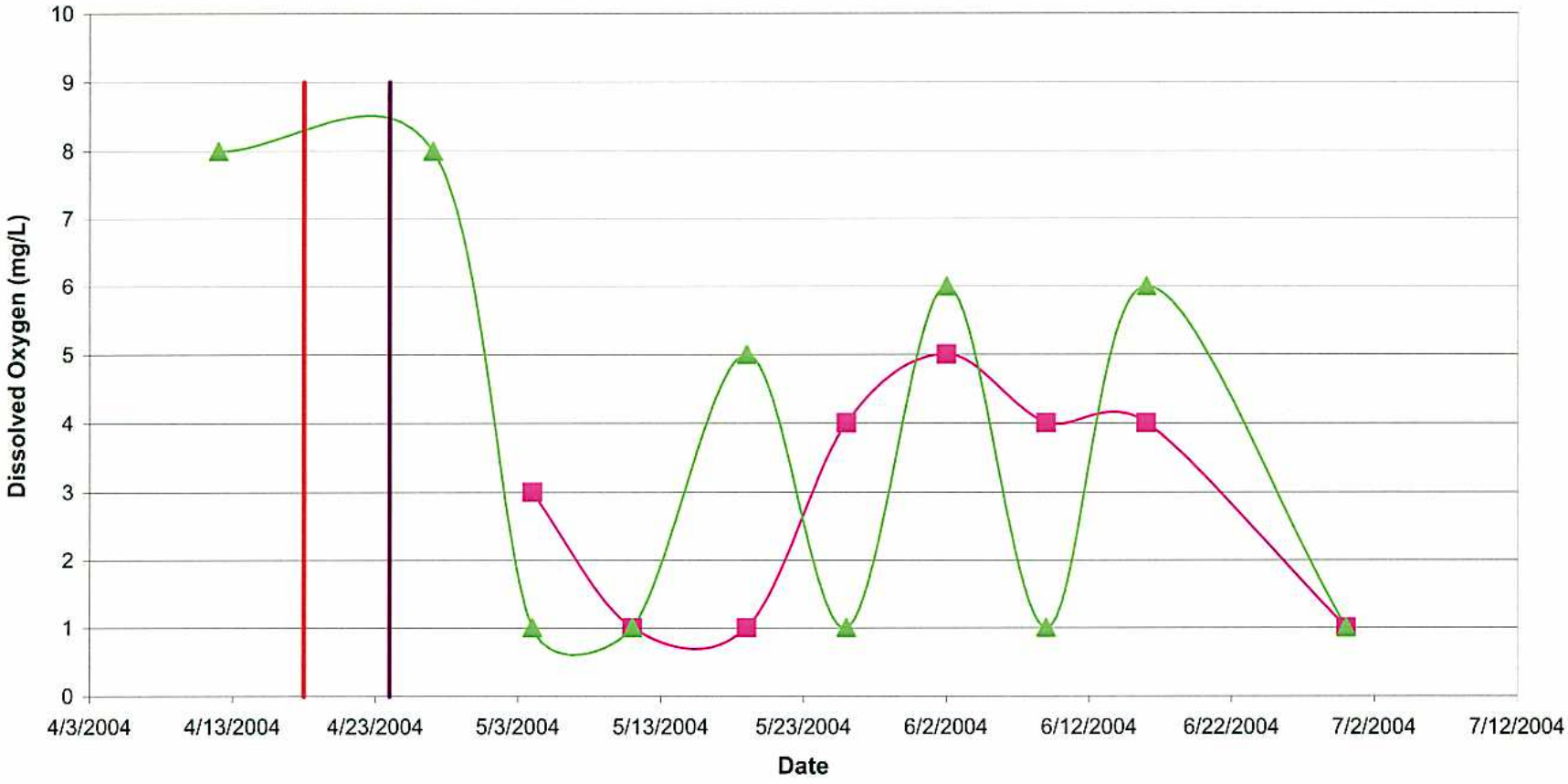
Well PS-CT-01
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-39

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / aw	2/05	



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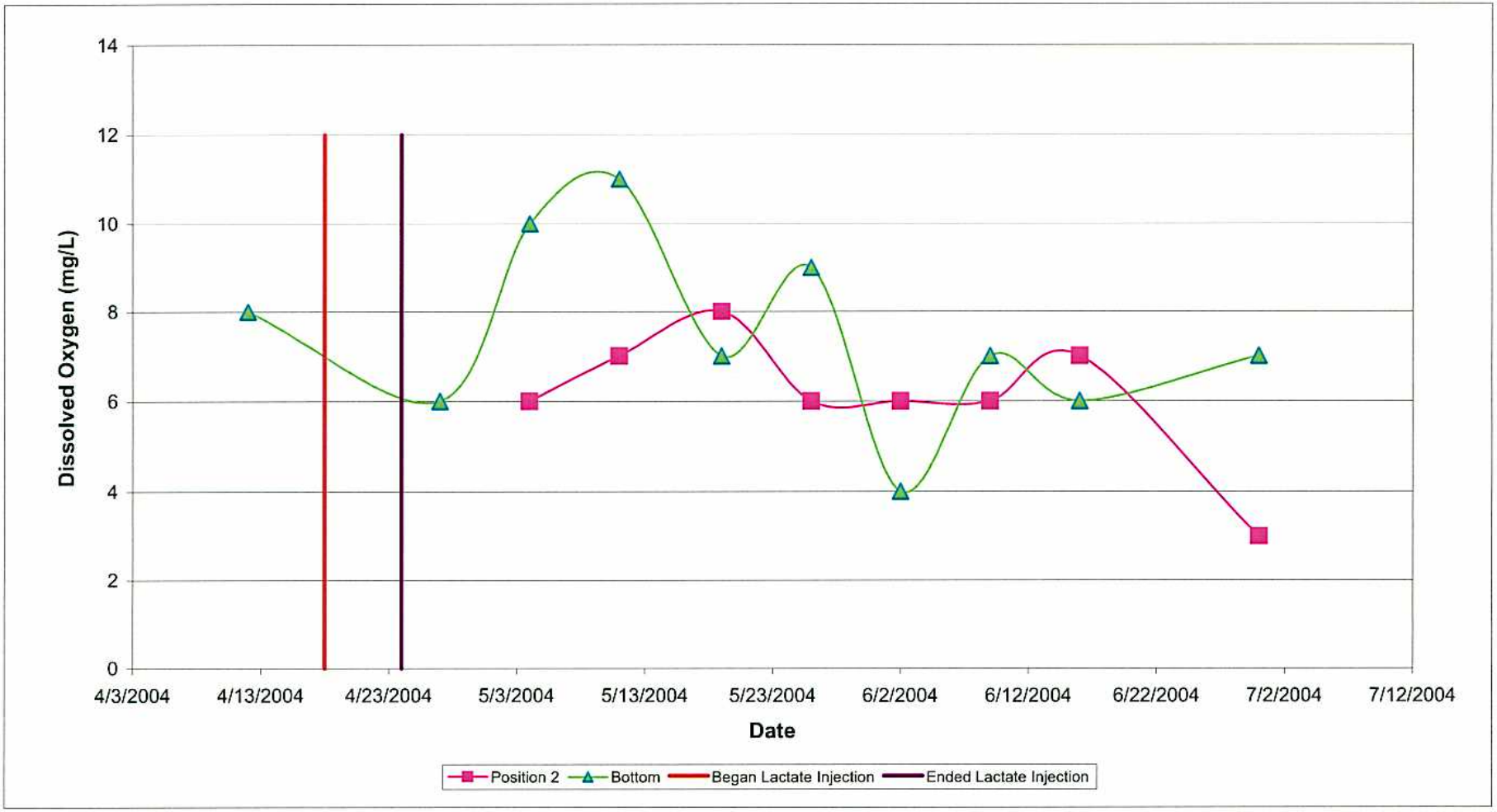
Well PS-CT-02
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-40

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / car	2/05	



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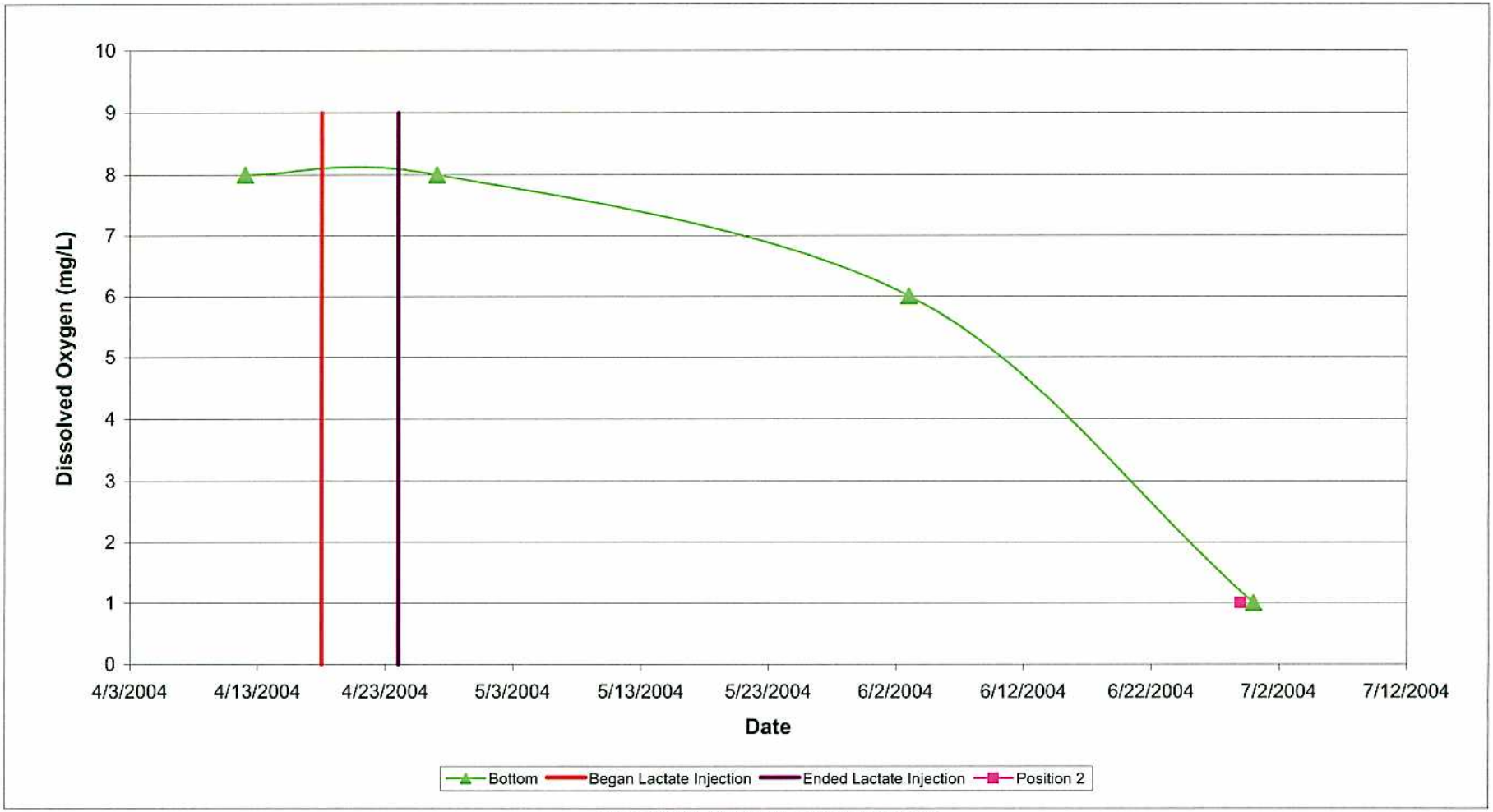
Well PS-CT-03
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-41

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT /cm	2/05	



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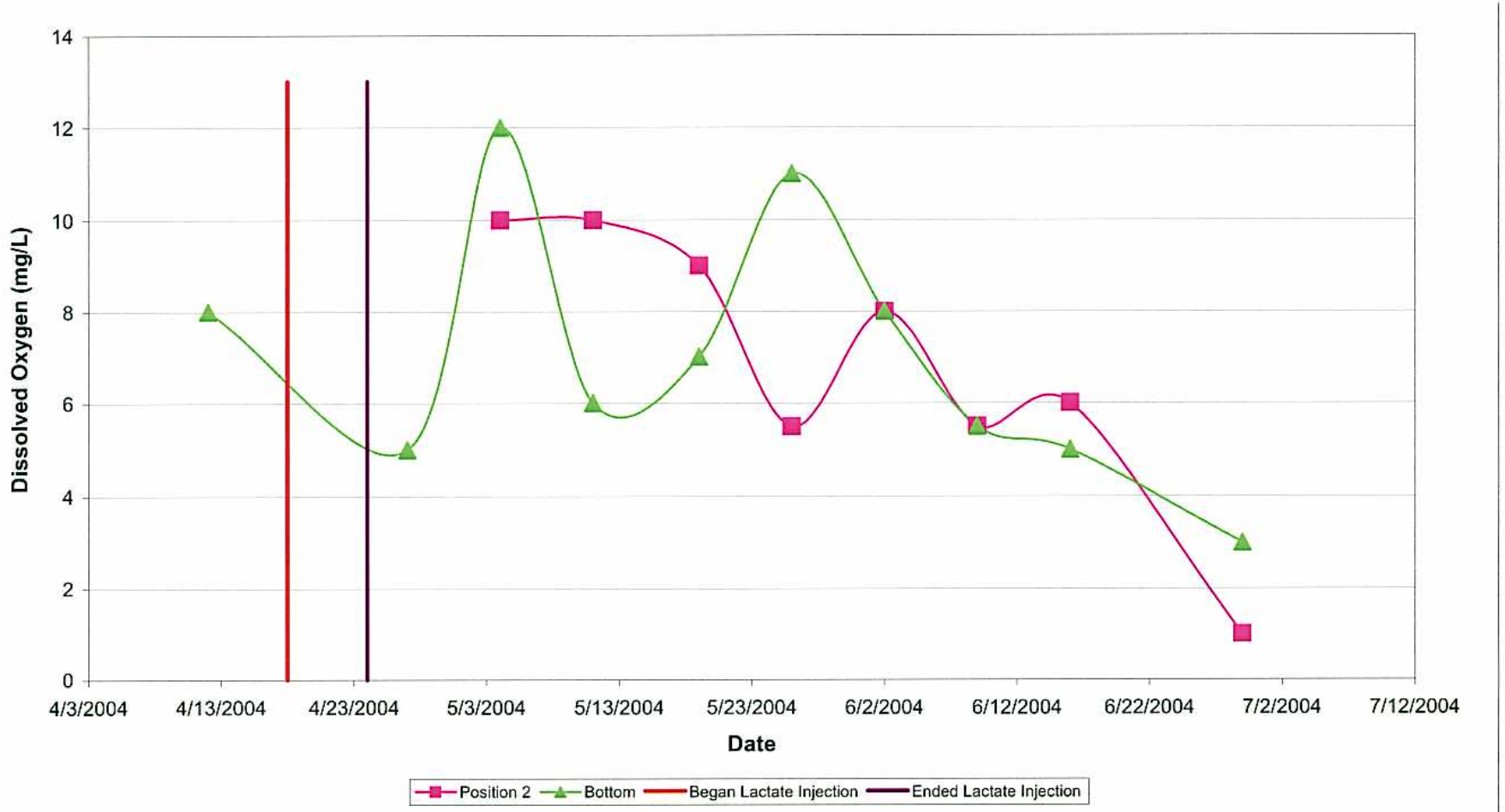
Well PS-CT-04
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-42

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MAT / cm	2/05	



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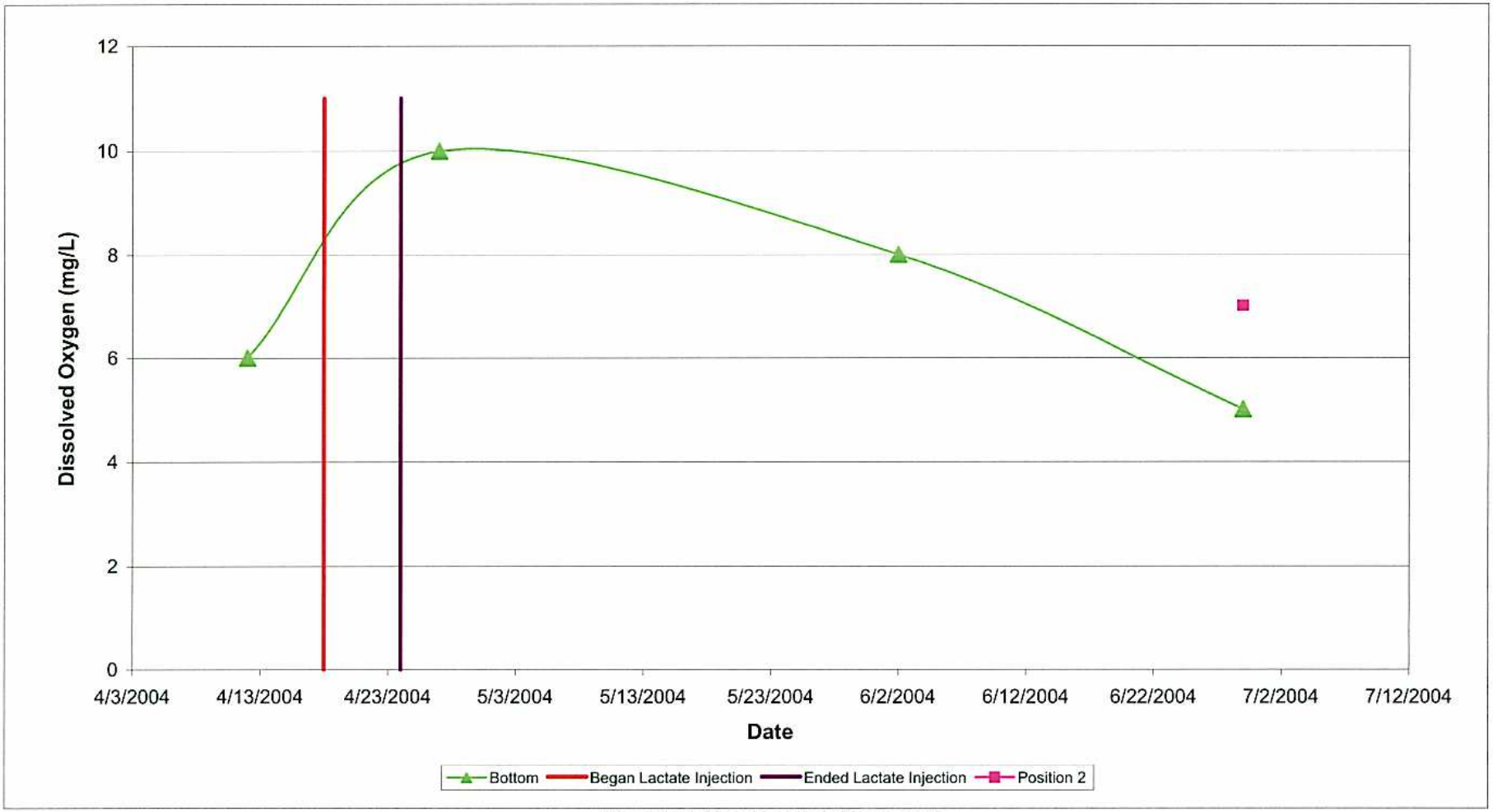
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-43

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT/cm	2/05	



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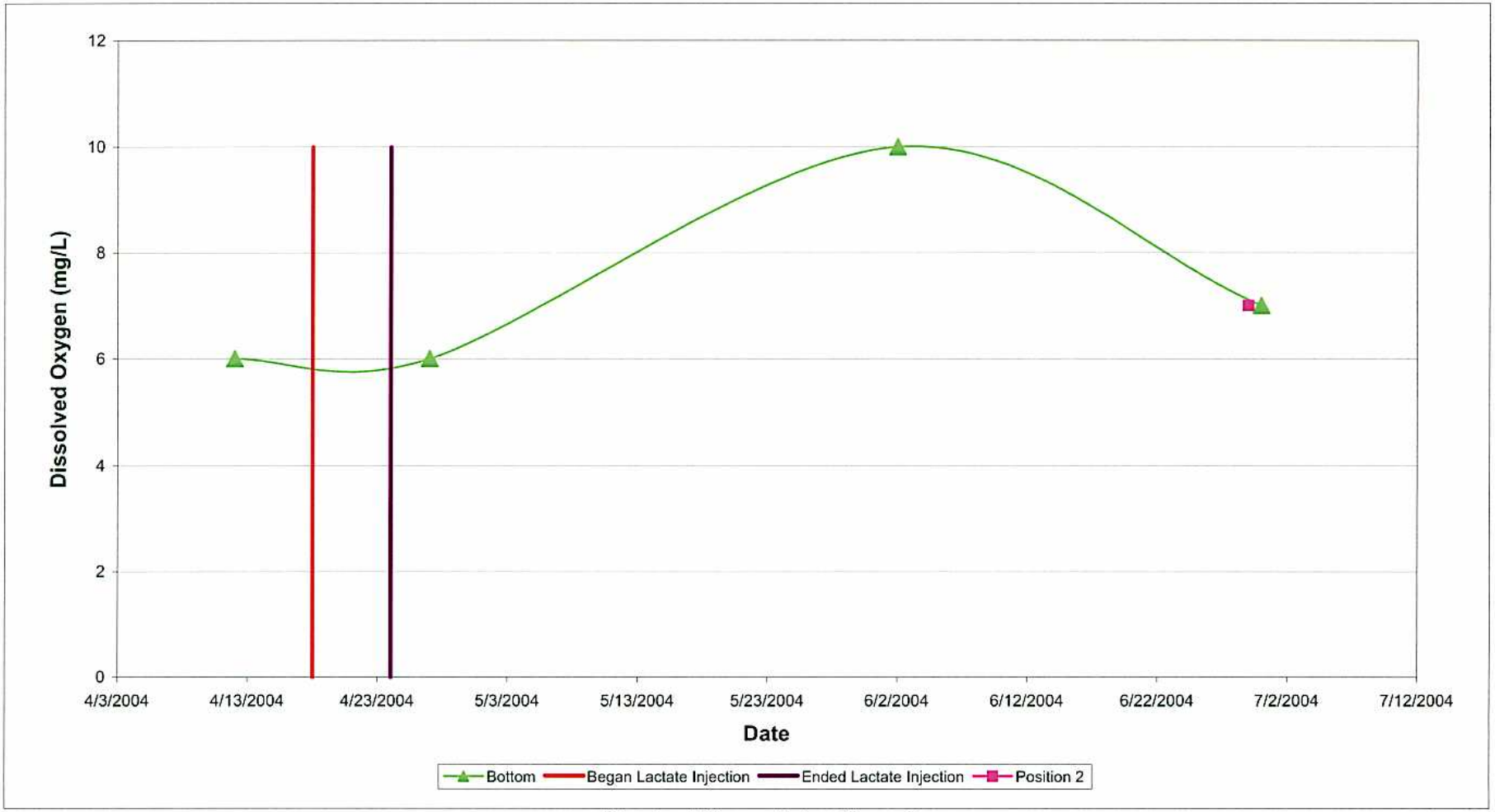
Well PS-CT-06
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-44

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT	2/05	



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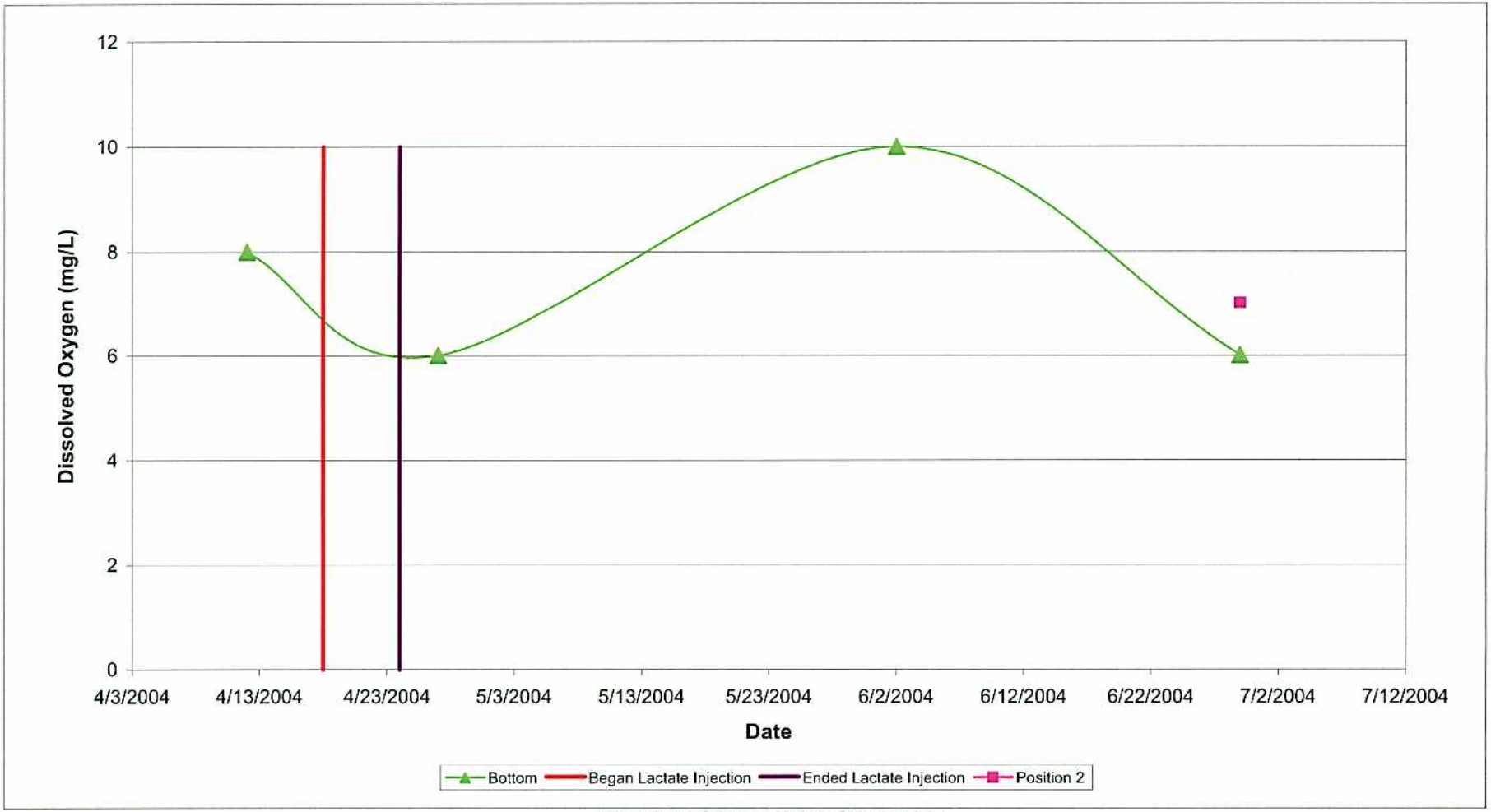
Well PS-CT-07
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-45

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT /cm	2/05	



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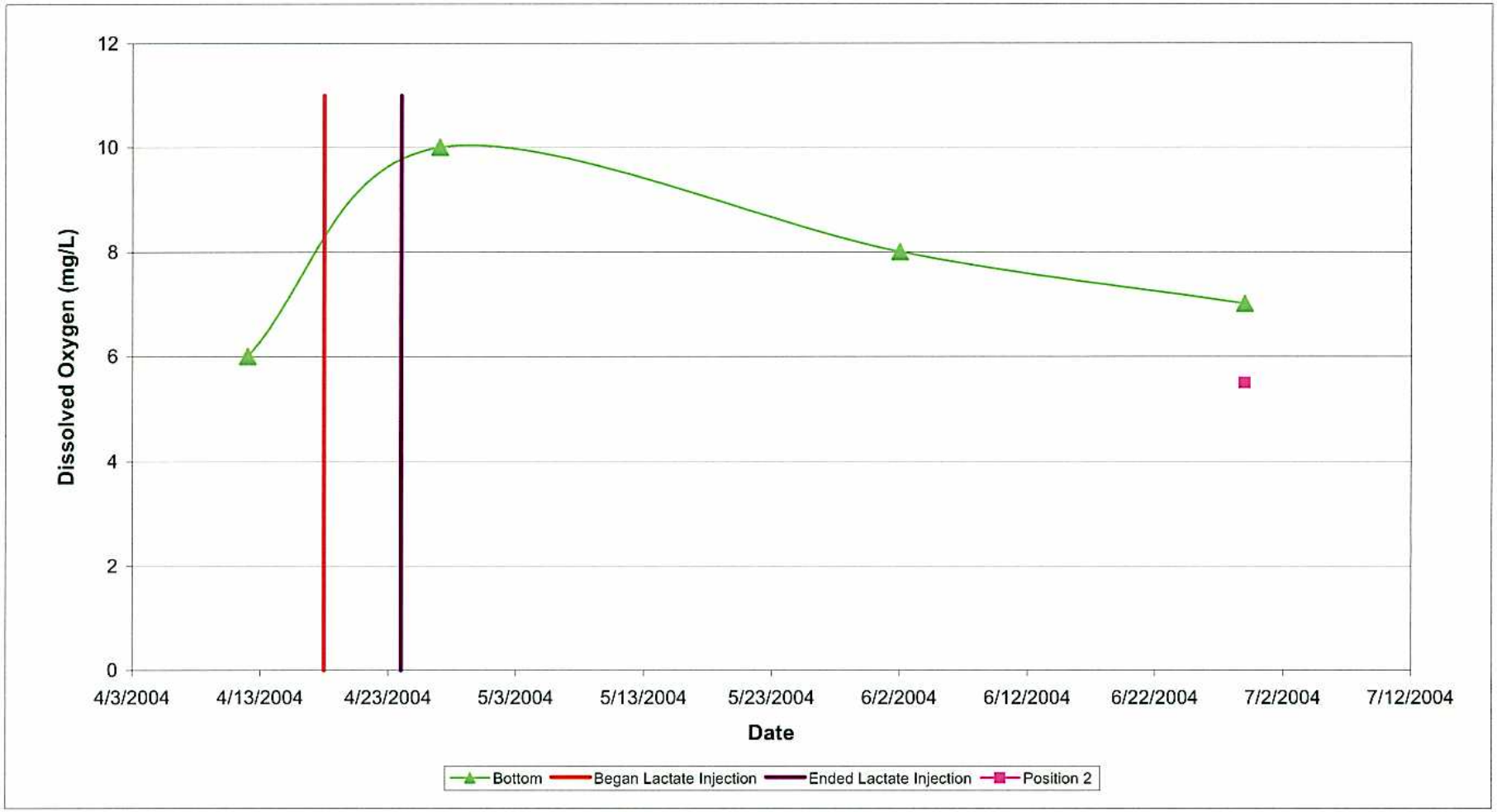
Well PS-CT-08
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-46

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT / cm	2/05	



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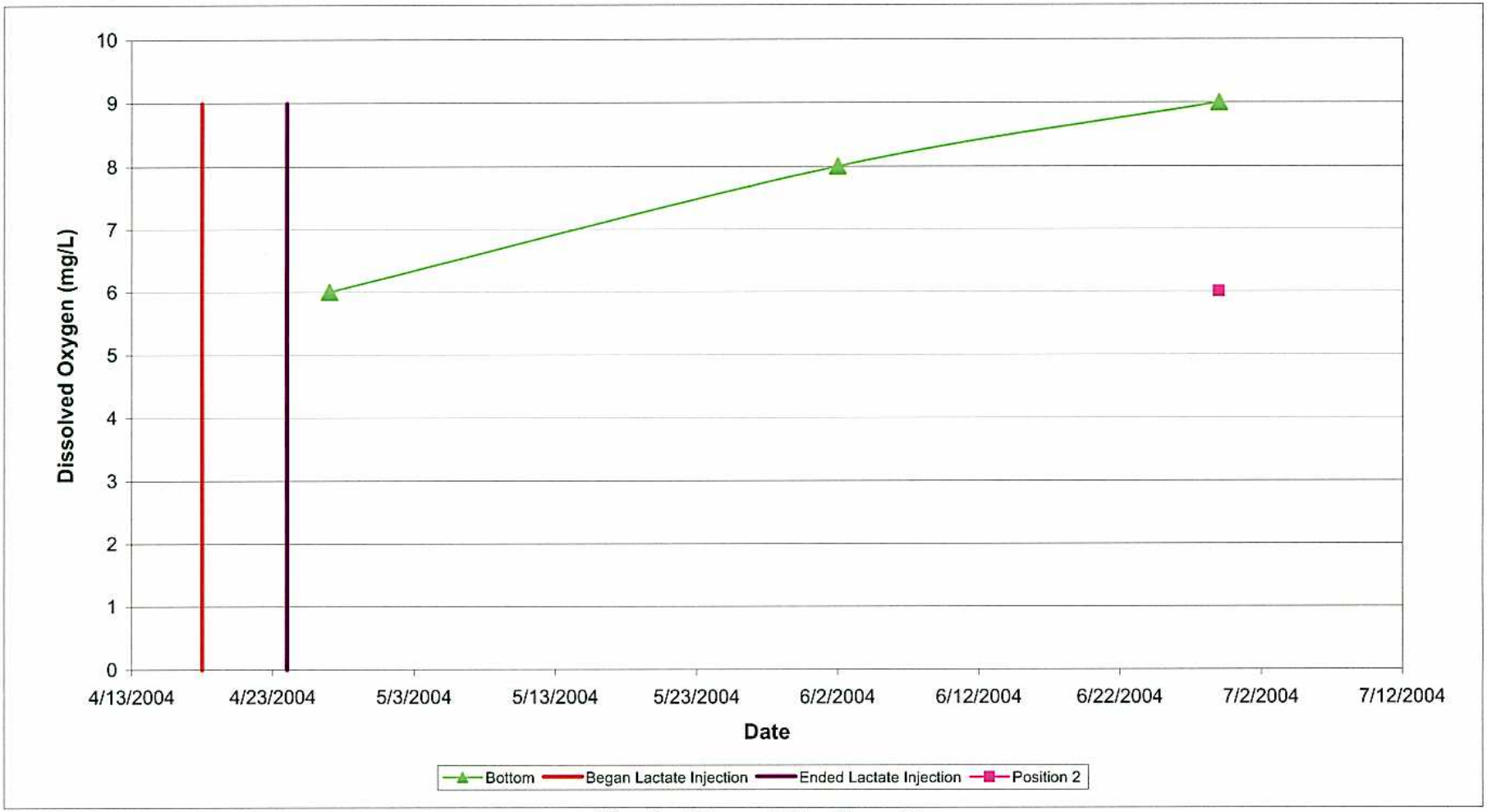
Well PS-CT-09
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-47

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MDT/cm	2/05	



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Dissolved Oxygen Using Chemetrics
Well MW-BW-23A
Appendix H - Biotreatability Study
Operable Unit Carbon Tetrachloride Plume RI/FS
Former Fort Ord, California

PLATE
H2-48

DRAWN BY	JOB NUMBER	Approved	Date	Revised Date
NAM	55596 001701	MDT MJT / CAM	2/05	