SIGNATURES

FINAL
FIRST FIVE-YEAR REVIEW OF REMEDIAL ACTIONS IMPLEMENTED
AT OPERABLE UNIT 3
Former Marine Corps Air Station Tustin
Tustin, California

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LIMITATIONS

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TABLE OF CONTENTS

SECTION **PAGE**

DECLARATION OF ACCEPTANCE……I

FIVE YEAR REVIEW SUMMARY FORM……II

SIGNATURES……V

LIMITATIONS……V

COMMON ABBREVIATIONS……VII

1.0 INTRODUCTION……1

1.1 PURPOSE……1
1.2 BACKGROUND……1
1.2.1 Subsurface Impact……1
1.2.2 Setting……2
1.3 PREVIOUS ACTIVITIES……2
1.3.1 Response Actions……2
1.3.2 Chemicals of Concern……3
1.3.3 Jamboree Road Extension……3
1.4 REGULATORY FRAMEWORK……3
1.4.1 Agencies……3
1.4.2 Remedial Action Objectives……3
1.4.3 Selected Remedy……4

2.0 REMEDIAL IMPLEMENTATION……6

2.1 MONITORING……6
2.1.1 LFG Probes……6
2.1.2 Groundwater Wells……6
2.1.3 Surface Water Stations……6
2.2 INSPECTIONS……7
2.3 REPORTING……7

3.0 FIVE-YEAR REVIEW……8

3.1 COMMUNITY NOTIFICATION AND INVOLVEMENT……8
3.2 DOCUMENTS REVIEWED……8
3.3 DATA REVIEW……8
3.4 SITE INSPECTION……9
3.5 INTERVIEWS……9

4.0 TECHNICAL ASSESSMENT……10

4.1 REMEDY PERFORMANCE……10
4.1.1 Hydraulic Containment……10
4.1.2 Downward Migration……10
4.1.3 Mitigation of Exposure……11
4.1.4 Rapid Property Reuse……11
4.2 VALIDITY OF ASSUMPTIONS……11
4.3 NEXT REVIEW……12

5.0 RECOMMENDATIONS……13

6.0 REFERENCES……14

LIST OF TABLES

TABLE 1 WELL COMPLETION DATA
TABLE 2 SUMMARY OF WATER ANALYSES AND REMEDIATION GOALS

LIST OF FIGURES

FIGURE 1 SITE LOCATION MAP
FIGURE 2 SITE PLAN
FIGURE 3 CROSS-SECTION A-A'
FIGURE 4 GROUNDWATER CONTOURS FOR WBZ-1
FIGURE 5 GROUNDWATER CONTOURS FOR WBZ-2

APPENDICES

APPENDIX A FIELD PARAMETER MEASUREMENTS FOR OPERABLE UNIT 3
APPENDIX B GROUNDWATER QUALITY ANALYSES DATABASE
APPENDIX C SELECTED VOC ANALYSES
APPENDIX D SUMMARY OF CONCERNS
APPENDIX E LIST OF DOCUMENTS REVIEWED
APPENDIX F SITE PHOTOGRAPHS
APPENDIX G GROUNDWATER LEVEL HYDROGRAPHS
APPENDIX H GROUNDWATER QUALITY HYDROGRAPHS

COMMON ABBREVIATIONS

AOC	Area of Concern
AOP	Advanced Oxidation Process
AOPC	Area of Potential Concern
ARAR	Applicable, Relevant or Appropriate Requirement
AST	Above Ground Storage Tank
ASTM	American Society for Testing and Materials
ATSDR	Agency for Toxic Substances and Disease Registry
BACT	Best Available Control Technology
BAT	Best Available Technology
BCT	BRAC Cleanup Team
bgs	Below ground surface
BMP	Best Management Practice
BOD	Biological Oxygen Demand
BRAC	Base Re-alignment and Closure
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes
CAH	Chlorinated Aliphatic Hydrocarbons
Cal-EPA	California Environmental Protection Agency
CAP	Corrective Action Plan
CARs	Certified Analytical Reports
CCR	California Code of Regulations
CEG	Certified Engineering Geologist
CEQA	California Environmental Quality Act
CEM	Certified Environmental Manager
CERCLA	Comprehensive Environmental Response, Compensation & Liability Act
CFR	Code of Federal Regulations
CHG	Certified Hydrogeologist
cm/s or sec	Centimeters per second
cm^2/s or sec	Square centimeters per second
COC	Chain of Custody
COC	Chemical of Concern
COD	Chemical Oxygen Demand
COPC	Chemical of Potential Concern
CPT	Cone Penetrometer Test
CSM	Conceptual Site Model
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
DAF	Dilution-Attenuation Factor
DCA	Dichloroethane
DCB	Dichlorobenzene
DCE	Dichloroethene or Dichloroethylene
DHS	Department of Health Services
DIPE	Di-Isopropyl Ether
DO	Dissolved Oxygen
DoN	Department of Navy
DQO	Data Quality Objective
DRO	Diesel Range Organics
DTSC	Department of Toxic Substances Control
EB	Equipment blank
EC	Electrical Conductivity
EIR	Environmental Impact Report
ELAP	Environmental Laboratory Accreditation Program
EOD	Explosive Ordnance Disposal
EPA	Environmental Protection Agency
EQL	Estimated Quantification Limit (also LDL & PQL)
ESA	Environmental Site Assessment
ETBE	Ethyl Tertiary-Butyl Ether
eV	Electron volt
FFS	Final Feasibility Study
FIFRA	Federal Insecticide Fungicide and Rodenticide Act
FS	Feasibility Study
FSP	Field Sampling Plan
g/mole	Grams per mole
GAC	Granular Activated Carbon
GC/MS	Gas-Chromatography/Mass-Spectrometry
gpd/ft	Gallons per day per foot
GRO	Gasoline Range Organics
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste and Operations
HEAST	Health Effects Assessment Summary Tables
HI	Hazard Index
HPC	Heterotrophic Bacteria Population Count
HPLC	High Performance Liquid Chromatography
HSA	Hollow-Stem Auger
HSC	Health and Safety Code
IRIS	Integrated Risk Information System
IRM	Interim Remedial Measure
IRP	Installation Restoration Program
IWMB	Integrated Waste Management Board
J “flag”	Chemical detected below the LDL, EQL or PQL
JP-5	Grade Five Jet Propellant
k	Hydraulic conductivity
LACFD	Los Angeles County Fire Department
LADPW	Los Angeles Department of Public Works
LAFD	Los Angeles City Fire Department
Lbs/yr	Pounds per year
LDL	Laboratory Detection Limit (also EQL and PQL)
LPGAC	Liquid Phase Granular Activated Carbon
LTM	Long-Term Monitoring
LTMP	Long-Term Monitoring Plan
LUST	Leaking Underground Storage Tank
MCL	Maximum Contaminant Level
MDL	Method Detection Limit
MEK	Methyl Ethyl Ketone
mg/Kg	Milligrams per kilogram
mg/L	Milligrams per liter
mg/M^3	Milligrams per cubic meter
ml	Milliliter
MNA	Monitored Natural Attenuation
MSL	Mean Sea Level
MSM	Minimum Salts Medium
mV	Milli-volt
ND	Not detected above method quantification limit
NDMA	N-nitroso dimethylamine
NEPA	National Environmental Policy Act
NFA	No Further Action
NFPA	National Fire Protection Association
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
NTU	National Turbidity Units
O&G	Oil and Grease
O&M	Operation and Maintenance
OCHCA	Orange County Health Care Agency
OEHHA	Office of Health Hazard Assessment
ORP	Oxidation Reduction Potential
OU	Operable Unit
OVA	Organic Vapor Analyzer
OWS	Oil Water Separator
PAHs	Polycyclic Aromatic Hydrocarbons
PCAP	Petroleum Corrective Action Plan
PCBs	Polychlorinated Biphenyls
PCE	Perchloroethene, Perchloroethylene, Tetrachloroethene, Tetrachloroethylene or “Perc”
PE	Professional Engineer
PEA	Preliminary Endangerment Assessment
PEF	Particulate Emissions Factor
PHG	Public Health Goals
PID	Photo-ionization Detector
PG	Professional Geologist
PMO	Program Management Officer
ppb	Parts per billion
ppbv	Parts per billion by volume

COMMON ABBREVIATIONS (continued)

ppm	Parts per million
ppmv	Parts per million by volume
PQL	Practical Quantification Limit (also EQL and LDL)
PRG	Preliminary Remediation Goal
PRGa	Preliminary Remediation Goal for Ambient Air
PRGi	Preliminary Remediation Goal for Ind. Properties
PRGr	Preliminary Remediation Goal for Res. Properties
PRP	Potential Responsible Party
Q	Discharge Rate
QA/QC	Quality Assurance/Quality Control
QAPP	Quality Assurance Project Plan
r	Radius or distance
RAB	Restoration Advisory Board
RAO	Remedial Action Objective
RAP	Remedial Action Plan
RCRA	Resource Conservation and Recovery Act
REA	Registered Environmental Assessor
REC	Recognized Environmental Condition
Rfc	Reference Concentration
Rfd	Reference Dose
RI	Remedial Investigation
RME	Reasonable Maximum Exposure
ROD	Record of Decision
ROI	Radius of Influence
RP	Responsible Party
rpm	Revolutions per minute
RWQCB	Regional Water Quality Control Board
s	Drawdown
S	Storativity
SAP	Sampling and Analysis Plan
SARA	Superfund Amendments and Reauthorization Act
SDWA	Safe Drinking Water Act
SF	Slope Factor
SGS	Soil-Gas Survey
SIC	Standard Industrial Classification
SLIC	Spills, Leaks, Investigation and Cleanup
SOP	Standard Operation Procedure
SPCC	Spill Prevention Control and Countermeasure
SSL	Soil Screening Level
STLC	Soluble Threshold Limit Concentration
SPLP	Synthetic Precipitation Leaching Procedure
SVE	Soil Vapor Extraction
SVOC	Semi-Volatile Organic Compounds
SWAT	Solid Waste Assessment Test
SWIS	Solid Waste Information System
SWPPP	Storm Water Pollution Prevention Plan
T	Transmissivity
TAME	Tertiary amyl-methyl Ether
TB	Trip blank
TBA	Tertiary Butyl Alcohol (tert-butanol)
TBF	Tertiary butyl formate
TCRA	Time-Critical Remedial Action
TCA	Trichloroethane
TCE	Trichloroethene or Trichloroethylene
TCLP	Toxicity Characteristic Leaching Procedure
TCP	Trichloropropane
TD	Total Depth
TDS	Total Dissolved Solids
TDU	Thermal Disposal Unit
TEA	Terminal Electron Acceptor
TKN	Total Kjeldahl Nitrogen
TMDL	Total Maximum Daily Load
TOC	Total Organic Carbon
TPCA	Toxic Pits Cleanup Act
TPH	Total Petroleum Hydrocarbons
TPHd	Total Petroleum Hydrocarbons as diesel
TPHg	Total Petroleum Hydrocarbons as gasoline
TPHo	Total Petroleum Hydrocarbons as oil
TRPH	Total Recoverable Petroleum Hydrocarbons
TSCA	Toxic Substances Control Act
TSS	Total Suspended Solids
TTLC	Total Threshold Limit Concentration
μg/Kg	Micrograms per kilogram
μg/L	Micrograms per liter
$\mu g/M^3$	Micrograms per cubic meter
URF	Unit Risk Factor
USGS	United States Geological Survey
UST	Underground Storage Tank
VCP	Voluntary Cleanup Program
VES	Vapor Extraction System
VF	Volatilization Factor
VOA	Volatile Organic Analysis
VOC	Volatile Organic Compound
WBZ	Water Bearing Zone
WDID	Waste Discharge Identification
WDR	Waste Discharge Requirement
WET	Waste Extraction Test
WOT	Waste Oil Tank

1.0 INTRODUCTION

1.1 Purpose

This first Five-Year Review evaluated the performance of remedial action (RA) implemented to protect human health and the environment from petroleum, solvent and metal wastes within Operable Unit 3 (OU-3)[1] in the northeast portion of Former Marine Corps Air Station (MCAS) Tustin, California (Figure 1) as required by the National Oil and Hazardous Substances Pollution Contingency Plan (NCP)[2] and Section (§) 121(c) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Five-Year Reviews are required under the NCP and §121(c) CERCLA when hazardous substances, pollutants or contaminants are present within an Operable Unit[3] at levels that require restrictions to human exposure and limits to property use.

1.2 Background

The former MCAS Tustin was operated as a Navy support facility for blimps conducting antisubmarine patrols along the Southern California coast from 1942 to 1949, and was used for helicopter operations from 1951 to 1996. In July 1999, the Former MCAS Tustin was closed as part of the Base Re-alignment and Closure (BRAC) process, and approximately 1,150 acres of the former MCAS Tustin were conveyed to the City of Tustin. The remaining 450 acres require additional remediation and are currently (2006) owned or controlled by the U.S. Department of Navy (DoN)[4]. These parcels are not contiguous, and are referred to as carve out areas (CO). OU-3 includes approximately nine acres within CO-10, and is bounded by Edinger Avenue to the north, Moffett Drive to the south, Peters Canyon Channel to the east, and agricultural land to the west (Figure 2).

1.2.1 Subsurface Impact

OU-3 was used for disposal of municipal and industrial wastes from approximately 1950 to 1971, and for burning of flammable liquids during crash-crew fire-fighting training exercises from 1971 to 1983. Based on previous assessments (PTES and Tt, November 2003), OU-3 included:

- Shallow landfill trenches (Moffett Trenches) that contained approximately 5,000 cubic yards of MCAS Tustin-generated municipal waste that included concrete, gravel, wood, glass, cobbles, metal, asphalt and trash, and industrial waste that included paints, oils, solvents and transformers.
- Shallow burn-pits (Crash Crew Burn Pits) where approximately 250,000 to 350,000 gallons of grade-five jet propellants (JP-5), oils, fuels, solvents, lacquers, primers and other chemicals were ignited.

The trenches and pits extended below the shallow groundwater table, which occurred approximately 10 to 15 feet below ground surface (bgs). The exact number and size of trenches and pits are unknown because some were apparently constructed over older sections of trenches or pits (DoN, December 2001).

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[1] OU-3 was formerly known as Installation Restoration Program Site 1 (IRP-1) at MCAS Tustin, and Areas of Concern (AOCs) MCD-1 and DFL-01

[2] 40 CFR 300.430(f)(4)(ii)

[3] An Operable Unit is defined by the NCP as a discrete portion of a remedial response that by itself eliminates or mitigates a release, threat of release, or pathway of exposure.

[4] Some parcels within these areas have been sold to private investors or are leased to the City of Tustin.

1.2.2 Setting

Former MCAS Tustin is in the Irvine Groundwater Management Zone. The land surface is approximately 54 feet above mean sea level (MSL) and slopes gently to the south in the vicinity of OU-3. The top of the regional aquifer that supplies public drinking and irrigation water occurs in permeable alluvial sands at depths of approximately 90 to 150 feet below ground surface (bgs) (Cape, March 2006). Three water bearing zones (WBZs) of lower permeability and poorer quality were identified above the regional aquifer, and comprise the shallow aquifer. These WBZs are as follows:

- First Water Bearing Zone (WBZ-1) from approximately 5 to 15 feet bgs.
- Second Water Bearing Zone (WBZ-2) from approximately 20 and 50 feet bgs.
- Third Water Bearing Zone (WBZ-3) from approximately 50 to 90 feet bgs.

Each WBZ consists of clayey and silty sands with isolated sand and gravel layers. Groundwater quality is brackish to saline within WBZ-1 and WBZ-2. Beneath OU-3, approximately two to four feet of high-plasticity clay separates WBZ-1 and WBZ-2 (Figure 3). The Sante Fe Channel occurs within the north portion of OU-3, and drains into Peters Canyon Channel along the east boundary of OU-3. The bottoms of Sante Fe and Peters Canyon Channels are below the groundwater table, and are perennial gaining streams in the vicinity of OU-3 (BNI, May 2003).

1.3 Previous Activities

To protect human health and the environment within and near OU-3, certain response actions were implemented, chemicals of concern (COCs) were identified, and design considerations were added to the Jamboree Road extension that was constructed across OU-3. These are discussed below.

1.3.1 Response Actions

In 1983, petroleum was observed seeping from OU-3 into Peters Canyon Channel, and DoN implemented the following response actions.

Year	Response Action
1983	Placement of sandbags along Peters Canyon Channel west bank to contain contaminated groundwater.
1983	Excavation and disposal of approximately 10,000 cubic yards of impacted soil, and backfill with 2,500 cubic yards of clean sandy fill material.
1983	Construction and limited operation of a groundwater extraction well and recovery system.
1986	Construction of an 805-foot steel-reinforced concrete containment wall along the west side of Peters Canyon Channel to mitigate petroleum seepage.
1986	Installation of plastic-lined French drain system and sump pumps upgradient of the steel-reinforced concrete containment wall to temporarily intercept impacted groundwater flowing toward Peters Canyon Channel[5].
1987	Installation of “fishbone-style” French drains approximately five feet below the groundwater table to direct impacted groundwater to collection sumps (I001MW0SS and I001MW0NS) within impacted areas beneath OU-3.

Figure 2 illustrates the steel-reinforced concrete containment wall, fish-bone style French drain system and other features within OU-3. Drilling, soil sampling and groundwater sampling activities were later conducted within OU-3 to delineate the extent of subsurface impact to soil and groundwater, and findings were formerly presented in a Remedial Investigation (RI) report required under CERCLA (BNI, July 1996). The investigations resulted in the installation of:

- Three landfill gas (LFG) probes (I001LFG-S1, S2, and S3) west and adjacent to the area of

[5] This system was later grouted because it was thought to provide hydraulic connection between WBZ-1 and WBZ-2.

former Moffett Trenches and Crash Crew Burn pits.

- Installation of six groundwater-monitoring wells (I001BC43S, 47S, 49S, 50S, 52S, and 53S) screened in WBZ-1, and five groundwater-monitoring wells (I001MW43D, 47D, 50D, 52D, and 53D) screened in WBZ-2.
- Selection of four surface water sampling stations within Sante Fe Channel (ISW04) and Peters Canyon Channel upgradient (ISW03), cross gradient (ISW07) and downgradient (ISW06) of the steel-reinforced concrete containment well.

Locations of LFG probes, monitoring wells and surface water sampling station are illustrated in Figure 2. LFG probes were screened from 5 to 7.5 feet bgs, and construction details were provided in BNI (December, 1999). Groundwater well completion data are summarized in Table 1.

1.3.2 Chemicals of Concern

Based on the findings of the RI, the following chemicals of concern (COC) were identified (BNI, July 1996).

- Volatile organic compounds: chlorobenzene, 1,2 dichlorobenzene, and 1,4 dichlorobenzene.
- Metals: antimony, arsenic, cadmium, manganese, molybdenum, and thallium.

Prior to implementation of the final remedy to protect human health and the environment from exposure to these COCs, the Orange County Public Facilities and Resource Department constructed the Jamboree Road Extension within OU-3.

1.3.3 Jamboree Road Extension

From 1997 to 1999, the Jamboree Road extension, associated embankment slopes and on/off-ramps where constructed within OU-3. Construction required the placement of a high-density polyethylene (HDPE) liner on top of the original ground surface above impacted areas beneath Jamboree Road embankment slopes, and approximately 20 feet of artificial fill. A cross section illustrating final Jamboree Road extension construction within OU-3 is provided in Figure 3.

1.4 Regulatory Framework

1.4.1 Agencies

Investigation planning, review, remedial activities, and monitoring at OU-3 were coordinated through the BRAC Cleanup Team (BCT) which consists of representatives of the DoN, US Environmental Protection Agency (EPA), California Department of Toxic Substances Control (DTSC), and Santa Ana Regional Water Quality Control Board (RWQCB). Through 2002, the California Integrated Waste Management Board (IWMB) and the Orange County Health Care Agency (OCHCA) reviewed issues related to potential landfill gases beneath OU-3 (see Section 1.4.3).

1.4.2 Remedial Action Objectives

Quantitative Remediation Goals for COCs and “Other Chemicals” in groundwater were established in the 2001 Record of Decision (ROD) document for OU-3 (DoN, December 2001). These are listed below.

Chemicals of Concern

ANALYTE	GOAL (µg/L)	BASIS
1,2-Dichlorobenzene (DCB)	600	SDWA MCL
1,4-Dichlorobenzene (DCB)	5	CA MCL

Chlorobenzene	70	CA MCL
Antimony	6	CA MCL
Arsenic	50	SDWA MCL
Cadmium	5	SDWA MCL
Manganese	2630	Background
Molybdenum	917	Background
Thallium	4.1	Background

"Other Chemicals"

ANALYTE	GOAL (ug/L)	BASIS
1,1 Dichloroethane (DCA)	5	CA MCL
1,1 Dichloroethene (DCE)	6	CA MCL
Benzene	1	CA MCL
Ethylbenzene	700	SDWA MCL
Trichloroethylene	5	SDWA MCL
Vinyl Chloride	0.5	CA MCL

CA MCL = California Maximum Contaminant Level (22 CCR 64431 & 64444

SDWA MCL = Safe Drinking Water Act Maximum Contaminant Level (40 CFR 141.61)

Cadmium has exceeded the Remediation Goal in groundwater samples collected from Well I001MW52D, manganese exceeds the Remediation Goal in groundwater samples collected form well I001BC52S, and benzene, 1,1-DCA, and occasionally vinyl chloride exceed the Remediation Goal in groundwater samples collected from well I001BC50S. These wells are within the original area of impact illustrated in Figure 2.

OU-3 remedial action objectives (RAO) specified in the ROD (DoN, December 2001) included the following:

- Control or eliminate discharge of contaminated groundwater into Peters Canyon Channel to protect human health and the environment, and preserve existing surface water quality.
- Prevent or minimize downward migration of contaminated groundwater to preserve existing groundwater quality in deeper horizons.
- Prevent or minimize exposure to onsite groundwater, buried wastes, and subsurface soils that contain COCs above health-based levels.
- Implement appropriate remedial actions, as necessary, to facilitate rapid transfer and reuse of OU-3 property.

Below is a description of the selected remedy to satisfy these RAOs.

1.4.3 Selected Remedy

The selected remedy included continued containment of contaminated groundwater and restricted access to impacted media at OU-3 (DoN, December 2001). The major components of the selected remedy included:

- Institutional controls to prevent on–site activities that could result in exposures to buried waste, contaminated subsurface soil, or contaminated groundwater. Land-use controls require landowners or users to obtain DoN and regulatory approval prior to undertaking activities that would impact components of the containment system (DoN, July 2002).
- Continued containment of contaminated groundwater through inspection and maintenance of the steel-reinforced concrete containment wall, channel bed, surface cover, and vegetation. Inspections are performed weekly and after unusual events such as earthquakes and flooding. Maintenance is conducted as necessary.

- Groundwater and surface water monitoring to track contaminant migration (if any) and document changes in groundwater quality.
- Landfill gas monitoring to detect potential soil-gas migration from OU-3[6].
- Maintenance of the French drain system, sump pumps, monitoring wells and security features such as fences, signs and locks.

Implementation of the selected remedy is discussed in Section 2.

[6] Discontinued as of January 2003. See Section 2.1.1.

2.0 REMEDIAL IMPLEMENTATION

The selected remedy is designed to stabilize or decrease COC concentrations, and prevent the migration of COCs and other chemicals beyond OU-3 boundary at concentrations exceeding Remediation Goals. To evaluate the effectiveness of the selected remedy, specific monitoring, inspection and reporting programs were adopted at OU-3 (BNI, May 2003). These are discussed below.

2.1 Monitoring

LFG, surface water and groundwater were monitored periodically according to the approved Sampling and Analysis Plan (SAP) and Quality Assurance Project Plan (QAPP) contained in the Operation and Maintenance Plan (BNI, May 2003). The essential elements of each of these programs are summarized below.

2.1.1 LFG Probes

LFG probes were monitored monthly in 2000 and quarterly in 2001 and 2002. No methane was detected in any of the probes, and the IWMB (January 2003) and OCHCA (December 2002) agreed to suspend LFG monitoring as of January 2003.

2.1.2 Groundwater Wells

According to the SAP (BNI, May 2003), quarterly groundwater monitoring program includes field measurements and laboratory analyses of selected samples for:

- VOCs by EPA method 8260B.
- Total Petroleum Hydrocarbons as fuel (TPH) by EPA method 8015M.
- Antimony, arsenic, cadmium, manganese molybdenum and thallium by EPA method 6010B.
- Total dissolved solids (TDS) by EPA method 160.1.
- Chloride, nitrate, phosphate and sulfate by EPA method 300.
- Alkalinity by EPA method 310.1.

Quarterly groundwater samples collected from 1995 through 1996 as part of the RI were reported previously (BNI, August 1997). Groundwater monitoring data collected since that time are included in quarterly reports submitted by CAPE to the RWQCB (Cape, March 2006). The two sumps (I001MW0SS and I001MW0NS) connected to the French drain system (see Section 1.3.1) were removed from the sampling schedule as of 2000, but are maintained in good condition in the event they are needed in the future. The BCT accepted a recommendation to reduce the sampling frequency to twice each year in 2003.

CAPE has prepared several databases including field data collected during groundwater sampling (Appendix A), groundwater analyses from 1995 through 2003 (Appendix B), and selected VOC analyses to include years 2004 and 2005 (Appendix C).

2.1.3 Surface Water Stations

Surface water samples were collected routinely from four sampling stations (1SW03, 04, 06 and 07) according to the SAP (BNI, May 2003), and were analyzed for VOCs by EPA method 8260B. CAPE has

prepared several databases including field data (Appendix A), surface water analyses from 1995 through 2003 (Appendix B), and selected VOC analyses to include years 2004 and 2005 (Appendix C).

2.2 Inspections

Inspections are conducted routinely at OU-3 by CAPE, and included inspection of the following:

- Landfill cover, drainage, vegetation, integrity of steel-reinforce concrete containment wall, areas of excessive erosion, holes from burrowing animals, stability of rip-rap, and vegetation growth that could interfere with proper drainage.
- Site security to document any evidence of vandalism and that fencing is intact, warning signs are properly posted, locks are present and locked, and litter (if any) is removed.
- Institutional controls to verify that no homeless occupy OU-3, there is no new irrigation, there is no landscaping or planting activities, there are no new wells installed, and existing wells are secured and locked.

These observations are noted on field inspection forms, which are maintained on file at the CAPE Irvine, California office. Maintenance is performed as necessary.

2.3 Reporting

The O&M plan (BNI, May 2004) specifies routine and non-compliance reporting requirements for implementation of the selected remedy. Groundwater level contour maps are prepared for each reporting period. If groundwater or surface water data indicate that COCs are migrating beyond OU-3 boundaries, then additional groundwater or surface water samples and splits must be collected and analyzed from wells or surface water stations where the COCs were detected. If these samples verify that COCs are migrating beyond OU-3 boundaries, then the following reporting actions must be taken.

- Verbally notify the RWQCB and other regulatory agencies within 24 hours.
- Notify the RWQCB and other regulatory agencies in writing within 30 working days specifying actions taken or planned to mitigate the problem.
- Submit to the RWQCB and other regulatory agencies within 90 days a long-term monitoring plan (LTMP) to assess the probable causes for significant changes to water quality.

Compliance with these requirements is summarized in annual reports submitted by CAPE to the BCT.

3.0 FIVE-YEAR REVIEW

3.1 Community Notification and Involvement

The Five-Year Review process requires community involvement. To satisfy this requirement, the Five Year Review process for OU-3 was announced in the Orange County Register and Los Angeles Times on August 14, 2006, and was listed as an agenda item for the quarterly Restoration Advisory Board (RAB) meeting held at the Clifton Miller Community Center, 300 Centennial Way, Tustin, California on August 16, 2006. Community involvement was initiated at this meeting.

The draft Five-Year Review document will be made available at the University of California at Irvine Main Library located at University of California at Irvine, Main Library, Government Publications Department. The 30-day public comment period is expected to begin on August 21, 2006. The 30-day comment period will end on September 21, 2006.

Responses to concerns, if any, expressed at the public hearing will be addressed in writing by the DoN, and will be included in Appendix D of the Final Five Year Review document. A final public notice will be posted on or before October 31, 2006 in the newspapers cited above announcing that the Five-Year Review process is complete, and that the Final Five Year Review document is available at the library listed above.

3.2 Documents Reviewed

Relevant documents were reviewed to evaluate the performance of remedial action implemented to protect human health and the environment from petroleum, solvent and metal wastes within OU-3. These included the following:

- Regulatory guidance documents.
- Sampling and Analysis Plan.
- Operation and Maintenance Plan.
- Groundwater and Surface Water Monitoring Reports.
- Site Inspection Reports.

Specific documents and reports reviewed are listed in Appendix E.

3.3 Data Review

Data were reviewed to evaluate the performance of remedial action implemented to protect human health and the environment from petroleum, solvent and metal wastes within OU-3. These included the following:

- Landfill gas monitoring results.
- Groundwater level monitoring data.
- Groundwater and surface water quality data.

These data were included in previous reports cited in Appendix E or in computerized databases provided by CAPE (Appendices A, B and C). A summary of water analyses for COCs and other chemicals and Remediation Goals specified in the ROD are provided in Table 2.

3.4 Site Inspection

A site inspection was conducted by Mr. Dan Herlihy, a Professional Geologist (PG) and Registered Environmental Assessor (REA) on July 6, 2006 to assess the current condition of the site, independently verify previous site inspection report findings, and search for visible signs of contamination such as stressed vegetation and contaminant seepage. Photograph documentation is provided in Appendix F. The following observations were made during the site inspection:

- Appropriate warning signs were posted, but gates were open or unlocked.
- The perimeter fence was in good condition.
- There were no signs of vandalism, or evidence of site occupation (homeless).
- Wells were secured with protective casing and locking caps.
- The steel reinforced containment wall was intact and well maintained. There were no signs of contaminant seepage.
- There were no signs of excessive erosion or stressed vegetation.
- The surface water drainage system was in good condition.
- Vegetation cover was generally well maintained, but grass height, in some cases, could interfere with monitoring well access if not routinely cut.
- No unauthorized wells, sprinkler systems or other structures were observed.

With the exception of unlocked gates noted above, no significant issues were identified during the site inspection.

3.5 Interviews

For Five-Year Reviews, interviews are conducted, as needed, to obtain information that may not be ascertained by document review or data analysis, and to identify additional concerns that may emerge over time. Because the site is secure, only authorized consultants, DoN personnel and authorized visitors may access the site. For this reason, Mr. Carlos Cano, Security Officer, was interviewed on August 14, 2006, and will visually inspect access gates every four hours lock to verify that all access gates are locked.

4.0 TECHNICAL ASSESSMENT

As required by EPA (June 2001 and April 2003) guidance, the technical assessment for the Five-Year Review examines three fundamental questions.

- Is the remedy functioning as intended?
- Are exposure assumptions, toxicity data, cleanup levels, and remedial action objectives still valid?
- Has any other information come to light that could call into question the protectiveness of the remedy?

These EPA queries are addressed below.

4.1 Remedy Performance

As discussed previously, the RAOs for OU-3 included the following essential elements.

- Contaminant containment.
- Mitigation of downward migration of contaminant.
- Mitigation of potential exposure to subsurface contaminants.
- Rapid property reuse.

Each of these RAOs is discussed below.

4.1.1 Hydraulic Containment

To demonstrate hydraulic containment, concentrations of COCs and "Other Chemicals" must not exceed Remediation Goals in groundwater or surface water samples collected outside of the original area of impact. The original area of impact is illustrated in Figure 2, and a listing of groundwater and surface water analyses for COCs and Other Chemicals inside and outside of the area of impact is provided in Table 2.

Based on these data, concentrations of benzene, 1,1-DCA and occasionally vinyl chloride has exceeded Remediation Goals in groundwater samples collected from one well (I001BC50S), cadmium has exceeded the Remediation Goal in one well (I001MW52D), and manganese exceeds the Remediation Goal in one well (I001BC52S) within the original area of impact. Remediation Goals were not exceeded in groundwater samples collected from wells outside of the original area of impact, or in surface water samples collected within Sante Fe and Peters Canyon Channels through December 2005. These results suggest that subsurface contamination is currently contained within the original area of impact, and that the extent of contaminated groundwater has not migrated or expanded.

4.1.2 Downward Migration

Potential downward migration of contaminants was assessed by comparing groundwater levels measured in adjacent wells screened separately in WBZ-1 and WBZ-2. Groundwater level measurements and hydrographs for adjacent wells within and outside of the original area of impact (Figure 2) are provided in Appendix G. Based on these comparisons, the following trends were observed:

- Groundwater levels measured from 1997 to 2002 in wells screened in WBZ-1 were consistently higher than groundwater levels measured in adjacent wells open to WBZ-2.
- North of the original area of impact, groundwater levels measured in WBZ-1 declined since 2002, and are now similar to groundwater levels measured in WBZ-2 (I001BC43S & 47S).
- Within and near the original area of impact, groundwater levels measured in WBZ-1 (I001BC50S,

52S and 53S) have remained higher than groundwater levels measured in adjacent wells open to WBZ-2 (I001MW50D, 52D and 53D).

The persistent difference in groundwater levels observed in adjacent wells screened in WBZ-1 and WBZ-2 within and near the original area of impact suggests that the high-plasticity clay between WBZ-1 and WBZ-2 tends to function as an effective barrier to vertical groundwater flow in this area.

Since construction of the Jamboree Road extension, concentrations of benzene and 1,1 DCA detected in groundwater samples collected from the well (I001BC50S) screened in WBZ-1 within the original area of impact were typically above the Remediation Goal, whereas, concentrations of these compounds in groundwater samples collected from the adjacent well (I001MW50D) screened in WBZ-2 were consistently below Remediation Goals, except only in July 1998 groundwater sampling event, the Remediation Goal of 5 ug/L for 1,1 DCA was exceeded in a groundwater sample collected from monitoring well I001MW50D and since that time the concentrations have remained below the Remediation Goals. These concentration differences are illustrated graphically in Appendix H. These trends suggest that the high-plasticity clay between WBZ-1 and WBZ-2 tends to effectively attenuate the migration of dissolved benzene and 1,1-DCA from WBZ-1 to WBZ-2.

4.1.3 Mitigation of Exposure

Construction of the Jamboree Road extension within OU-3 required placement of approximately 20 feet of artificial fill and a HDPE liner on top of the original ground surface above impacted areas beneath Jamboree Road embankment slopes (Figure 2). These construction features, in addition to the concrete roadway and on/off ramps, function as an effective barrier or “cap” to mitigate exposure to the subsurface impact. A fence with locking gates surrounds OU-3, and only authorized personnel are permitted access. These engineering and institutional controls are adequate to prevent or minimize potential exposure to subsurface contaminants.

4.1.4 Rapid Property Reuse

OU-3 is unique in that the land is already used for safe public transportation. Jamboree Road extension construction features were an integral part of the remedial design in order that the property could be used productively. Land-use controls have been adopted to require landowners or users to obtain DoN and regulatory approval prior to undertaking activities that would potentially impact the successful operation of OU-3 (DoN, July 2002). The RAO to facilitate reuse of OU-3 has already been achieved.

4.2 Validity of Assumptions

As discussed previously, a variety of provisions were adopted to control potential migration of subsurface contamination. Potential migration pathways included exposure to near surface contaminants and groundwater migration though sands, silts and clays of WBZ-1 and WBZ-2. Based on the findings discussed above, the following original assumptions used in the remedial design continue to be valid:

- The Jamboree Road extension construction has mitigated potential surface water infiltration and exposure to subsurface contaminants by adding a HDPE liner, 20 feet of compacted fill, and concrete roadways above the original area of impact.
- The steel-reinforced concrete containment wall placed along the west bank of Peters Canyon Channel has mitigated seepage of impacted groundwater into this waterway.
- Subsurface contamination is currently contained within the original area of impact, and the extent of contaminated groundwater has not migrated or expanded.

- Institutional controls are adequate to restrict OU-3 access to unauthorized personnel.

Groundwater contour maps for December 2005 illustrating groundwater levels and flow directions within OU-3 are provided in Figures 4 and 5.

4.3 Next Review

The next Five-Year Review for OU-3 will be conducted for the time period of December 21, 2005 to December 20, 2010, and should be completed by August 2011, which is five years from the completion date of this review.

5.0 RECOMMENDATIONS

The recommendations below were based on the findings of this first Five Year Review.

- The sampling consultant should routinely prepare a summary of groundwater and surface water analyses for parameters assigned Remediation Goals similar to the presentation in Table 2 to facilitate the review of water quality data in a timely manner. No similar presentation was found in the documents reviewed.

6.0 REFERENCES

B&C, September 1985, Initial Assessment Study of Marine Corps Air Station Tustin, California: Brown and Caldwell, California.

BNI, July 1996, Draft Remedial Investigation Report for Operable Unit 3: Bechtel National Inc., San Diego, CA

BNI, August 1997, Draft Final Interim Basewide Groundwater Monitoring Plan, Marine Corps Air Facility Tustin, California: Bechtel National Inc., San Diego, CA

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Cape, March 2006, Draft 2005 Annual Groundwater Progress Monitoring Report, Operable Unit 3, Former Marine Corps Air Station Tustin, California: Cape, Irvine, CA

DoN, December 2001, Final Record of Decision/Remedial Action Plan, Operable Unit 3, Moffett Trenches and Crash Crew Burn Pits Site, Marine Corps Air Station, Tustin California: Department of Navy, Naval Facilities Engineering Command, Southwest Division, San Diego CA

DoN, July 2002, Draft Final Land-Use Control Implementation and Certification Plan, Operable Unit-3, Moffett Trenches and Crash Crew Burn Pits Site, Marine Corps Air Station, Tustin California: Department of Navy, Naval Facilities Engineering Command, Southwest Division, an Diego CA

EPA, June 2001, Comprehensive Five-Year Review Guidance (EPA 540-R-01-007): US Environmental Protection Agency, Washington, DC

EPA, April 2003, Five-Year Review Process in the Superfund Program – Fact Sheet: US Environmental Protection Agency, Washington, DC

IWMB, January 203, Letter from Michael Wochnick to Jerry Dunaway Regarding: Landfill gas monitoring exemption approval, Former Marine Corp Air Station Tustin (MCS Tustin), OU-3 IRP Site 1, Moffett Trenches and Crash Crew Burn Pits, Tustin California: California Integrated Waste Management Board, Sacramento, CA

OCHCA, December 2002, Letter from Patricia Henshaw to Jerry Dunaway regarding: Approval of Landfill Gas Monitoring Exemption Approval, Operable Unit –3 (Moffett Trenches and Crash Crew Burn Pits), Tustin Marine Corps Air Station, Tustin, California: Orange County Health Care Agency, Santa Ana, CA

PTES & Tt, November 2003, Operating Properly and Successfully, Evaluation Report, Operable Unit 3, Former Marine Corps Air Station Tustin, Tustin, CA: Pacific Treatment Environmental Services and Tetra Tech Inc., San Diego, CA

TABLES

Table of Contents

Site: Name Operable Unit 3
Address: Address Former MCAS Tustin, California

Sheet	Table #	Title
Completion	1	WELL COMPLETION DATA
WaterQuality	2	SUMMARY OF WATER ANALYSES AND REMEDIATION GOALS

TABLE 1
WELL COMPLETION DATA

Operable Unit 3
Former MCAS Tustin, California

WELL INFORMATION										
Well Number	Water Bearing Zone		Coordinates			Slotted Interval				
			Northing	Easting	TOC*	Length	Depth (ft-bgs)		Elevation (ft-MSL)	
	1st	2nd	(ft)		ft-MSL	(ft)	Top	Bottom	Top	Bottom
Groundwater Monitoring Wells										
I001BC43S	x	-	2,203,149.60	6,087,683.80	54.82	12.5	33.45	45.95	21	9
I001MW43D	-	x	2,203,143.00	6,087,684.30	52.45	10	14.35	24.35	38	28
I001BC47S	x	-	2,202,626.40	6,087,324.60	52.31	10	37.35	47.35	15	5
I001MW47D	-	x	2,202,633.20	6,087,331.20	51.70	10	18.65	28.65	33	23
I001BC49S	x	-	2,202,326.10	6,087,455.20	56.16	15	37.45	52.45	19	4
I001BC50S	x	-	2,202,707.60	6,087,870.70	56.01	15	35.15	50.15	21	6
I001MW50D	-	x	2,202,326.10	6,087,455.20	55.89	5	26.35	31.35	30	25
I001BC52S	x	-	2,202,484.10	6,087,609.50	55.68	10	36.05	46.05	20	10
I001MW52D	-	x	2,202,473.90	6,087,600.70	55.47	10	21.05	31.05	34	24
I001BC53S	x	-	2,202,863.50	6,088,036.20	56.68	10	34.95	44.95	22	12
I001MW53D	-	x	2,202,848.30	6,088,016.00	56.52	5	27.05	32.05	29	24

BC in the well identifier may sometimes be replaced by MW in some reports

Symbols

- = Not applicable or available
* = Elevation referenced to North American Vertical Datum of 1988 (NAVD88)

Abbreviations

bgs = below ground surface
MSL = Mean Sea Level
TOC = Top of Casing

Reference

Cape, March 2006, 2005 Annual Groundwater Progress Monitoring Report, Operable Unit 3, Former Marine Corps Air Station Tustin, California

TABLE 2
SUMMARY OF WATER ANALYSES AND REMEDIATION GOALS

Operable Unit 3
Former MCAS Tustin, California

MONITORING POINT	SAMPLE DATE	VOLATILE ORGANIC COMPOUNDS (ug/L) (EPA Method 8260B)									METALS (ug/L) (EPA Method 200.8)					
		Chemicals of Concern			Other Chemicals						Chemicals of Concern					
		1,2-DCB	1,4-DCB	Chloro-benzene	Benzene	Ethyl benzene	1,1-DCA	1,1-DCE	TCE	Vinyl Chloride	Antimony	Arsenic	Cadmium	Manganese	Molyb-denum	Thallium
Maximum		0.51	0.7	2.5	**26**	2.5	**144**	**10**	4	**3**	**110**	44	**8.68**	**4690**	753	**11.3**
Remediation Goal		**600**	**5**	**70**	**1**	**700**	**5**	**6**	**5**	**0.5**	**6**	**50**	**5**	**2630**	**917**	**4.1**
GROUNDWATER WELLS																
I001MW43D	9/29/1999	-	-	-	-	-	-	-	-	-	0.17	1.20	0.36	23.90	-	0.10U
I001MW43D	6/22/2000	-	-	-	-	-	-	-	-	-	1.00U	10.00U	1.00U	7.21	-	1.00U
I001MW43D	6/25/2001	-	-	-	-	-	-	-	-	-	1.00U	5.00U	1.50U	6.89	-	0.25U
I001MW43D	8/20/2002	-	-	-	-	-	-	-	-	-	10.0U	2.9J	2.0U	3.6J	3.20	10.0U
I001MW43D	5/21/2003	-	-	-	-	-	-	-	-	-	2.4U	1.8U	0.2U	5.8J	2.50	**8.5J**
I001MW43D	8/2/2005	-	-	-	-	-	-	-	-	-	1.4U	2.5U	0.1U	1.1	-	1.9U
I001BC43S	9/29/1999	-	-	-	-	-	-	-	-	-	1.00U	6.50	2.41	8.12	-	1.00U
I001BC43S	6/22/2000	-	-	-	-	-	-	-	-	-	1.27	11.00	**5.17**	7.77	-	1.00U
I001BC43S	6/25/2001	-	-	-	-	-	-	-	-	-	1.47	8.50U	2.93	4.99	-	0.25U
I001BC43S	8/20/2002	-	-	-	-	-	-	-	-	-	10.0U	14.9	2.0U	5.0U	727	10.0U
I001BC43S	5/21/2003	-	-	-	-	-	-	-	-	-	2.4U	7.6J	0.2U	0.6U	753	**8.9J**
I001BC43S	8/2/2005	-	-	-	-	-	-	-	-	-	1.4U	2.5J	0.18	7.8	-	**5.4**
I001MW47D	9/30/1999	-	-	-	-	-	-	-	-	-	0.10U	1.00U	0.25	18.10	-	0.10U
I001MW47D	9/30/1999	-	-	-	-	-	-	-	-	-	4.36	1.00U	0.26	20.50	-	0.10U
I001MW47D	6/22/2000	-	-	-	-	-	-	-	-	-	1.00U	10.00U	1.00U	30.70	-	1.00U
I001MW47D	6/22/2000	-	-	-	-	-	-	-	-	-	1.00U	10.00U	1.13	11.00	-	1.00U
I001MW47D	6/26/2001	-	-	-	-	-	-	-	-	-	1.00U	5.00U	1.50U	23.20	-	0.25U
I001MW47D	6/26/2001	-	-	-	-	-	-	-	-	-	1.00U	5.00U	1.50U	10.90	-	0.25U
I001MW47D	6/26/2001	-	-	-	-	-	-	-	-	-	1.00U	5.00U	1.50U	38.60	-	0.25U
I001MW47D	6/26/2001	-	-	-	-	-	-	-	-	-	2.41	5.00U	1.73	13.70	-	2.25
I001MW47D	8/21/2002	-	-	-	-	-	-	-	-	-	10.0U	5.0U	2.0U	10.4	3.3	10.0U
I001MW47D	5/20/2003	-	-	-	-	-	-	-	-	-	2.4U	1.8U	0.2J	82.8	2.1	1.8U
I001MW47D	5/20/2003	-	-	-	-	-	-	-	-	-	2.4U	1.8U	0.2J	37.9	2.1	2.8J
I001MW47D	8/2/2005	-	-	-	-	-	-	-	-	-	1.4U	2.5U	0.1U	37	-	1.9U
I001BC47S	9/30/1999	-	-	-	-	-	-	-	-	-	1.00U	5.90	1.93	11.60	-	1.00U
I001BC47S	9/30/1999	-	-	-	-	-	-	-	-	-	1.00U	6.20	2.43	32.00	-	1.00U
I001BC47S	6/22/2000	-	-	-	-	-	-	-	-	-	1.13	10.00U	2.72	25.90	-	1.00U
I001BC47S	6/22/2000	-	-	-	-	-	-	-	-	-	1.50	11.00	3.16	3.41	-	1.00U
I001BC47S	6/26/2001	-	-	-	-	-	-	-	-	-	1.00U	7.10U	1.50U	29.90	-	0.25U
I001BC47S	8/21/2002	-	-	-	-	-	-	-	-	-	10.0U	12.2	2.0U	155	330	10.0U
I001BC47S	5/20/2003	-	-	-	-	-	-	-	-	-	2.4U	1.8U	0.7J	1470	230	2.7J
I001BC47S	8/2/2005	-	-	-	-	-	-	-	-	-	1.4U	2.5U	0.1U	740	-	1.9U
I001BC49S	10/1/1995	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	1/1/1996	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	4/1/1996	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	7/1/1996	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	3/1/1997	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	9/1/1997	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	7/1/1998	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-

TABLE 2
SUMMARY OF WATER ANALYSES AND REMEDIATION GOALS

Operable Unit 3
Former MCAS Tustin, California

MONITORING POINT	SAMPLE DATE	VOLATILE ORGANIC COMPOUNDS (ug/L) (EPA Method 8260B)									METALS (ug/L) (EPA Method 200.8)					
		Chemicals of Concern			Other Chemicals						Chemicals of Concern					
		1,2-DCB	1,4-DCB	Chloro-benzene	Benzene	Ethyl benzene	1,1-DCA	1,1-DCE	TCE	Vinyl Chloride	Antimony	Arsenic	Cadmium	Manganese	Molyb-denum	Thallium
Maximum		0.51	0.7	2.5	**26**	2.5	**144**	**10**	4	**3**	**110**	44	**8.68**	**4690**	753	**11.3**
Remediation Goal		**600**	**5**	**70**	**1**	**700**	**5**	**6**	**5**	**0.5**	**6**	**50**	**5**	**2630**	**917**	**4.1**
I001BC49S	12/1/1998	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	9/30/1999	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.00U	8.10	1.77	102.00	-	1.00U
I001BC49S	4/14/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	5.51	37.50	1.54	779.00	-	1.00U
I001BC49S	6/23/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.00U	10.00J	1.86	181.00	-	1.00U
I001BC49S	6/28/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.39	14.00	1.92U	32.70	-	0.25U
I001BC49S	8/22/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	4.2J	15.5	2.0U	288	261	10.0U
I001BC49S	12/11/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	2.3U	11.8	0.2U	608	284	1.5U
I001BC49S	12/17/2002	0.50U	0.50U	0.50U	0.50U	0.60	0.50U	0.50U	0.50U	0.5U	1.21	14.10	1.00U	219.00	-	1.00U
I001BC49S	12/19/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.43U	14.10	1.38	175.00	-	0.15U
I001BC49S	12/20/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.00U	13.30	1.00U	121.00	-	0.50U
I001BC49S	12/20/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.00U	11.10	1.15	98.30	-	0.50U
I001BC49S	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	15.8	0.2U	420	215	1.6U
I001BC49S	12/1/2003	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	7/1/2004	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	12/1/2004	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	8/2/2005	-	-	-	-	0.50U^	-	-	-	-	-	-	-	-	-	-
I001BC49S	8/3/2005	-	-	0.213U	0.225U	0.227U	0.252U		0.27U	0.089U	1.40U	2.50U	0.5	130	-	2.8
I001BC49S	12/1/2005	-	-	-	-	0.2U	-	-	-	-	-	-	-	-	-	-
I001BC49S	12/9/2005	0.24U	0.135	0.213U	0.225U	0.227U	0.252U	0.229U	0.270U	0.089U	**110**	20	2	380	370	2U
I001MW50D	10/1/1995	-	-	-	-	-	0.5U^	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	1/1/1996	-	-	-	-	-	0.5U^	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	4/1/1996	-	-	-	-	-	0.5U^	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	7/1/1996	-	-	-	-	-	0.5U^	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	3/1/1997	-	0.5U^	-	-	-	1J	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	6/1/1997	-	0.5U^	-	-	-	2J	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	9/1/1997	-	1J	-	-	-	3J	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	12/1/1997	-	0.5U^	-	-	-	3J	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	7/1/1998	-	0.5U^	-	-	-	**7.5**	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	9/1/1998	-	0.5U^	-	-	-	2.5	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	12/1/1998	-	0.5U^	-	-	-	2.3	0.5U^	-	-	-	-	-	-	-	-
I001MW50D	6/1/1999	-	0.5U^	-	-	-	2.1	0.5	-	-	-	-	-	-	-	-
I001MW50D	10/4/1999	0.50U	0.50U	0.50U	0.50U	0.50U	0.50	0.20J	0.50U	0.5U	0.82	5.00U	3.32	524.00	-	0.20U
I001MW50D	4/24/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001MW50D	6/23/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.40J	0.50U	0.50U	0.5U	1.00U	10.00J	1.00U	301.00	-	1.00U
I001MW50D	9/27/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.30J	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001MW50D	3/29/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.99	0.20J	0.50U	0.5U	-	-	-	-	-	-
I001MW50D	6/28/2001	0.50U	0.50U	0.50U	0.50U	0.50U	1.10	0.27J	0.50U	0.5U	-	5.00U	1.50U	396.00	-	0.25U
I001MW50D	9/24/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.87	0.23J	0.50U	0.5U	-	-	-	-	-	-
I001MW50D	9/24/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.92	0.26J	0.50U	0.5U	-	-	-	-	-	-
I001MW50D	8/20/2002	-	-	0.5U	0.5U	0.5U	0.6	2.0U	0.5U	0.5U	10.0U	5.0U	0.3J	366	13.8	10.0U
I001MW50D	8/20/2002	-	-	0.5U	0.5U	0.5U	0.6	2.0U	0.5U	0.5U	3.7J	5.0U	0.6J	371	14.4	10.0U
I001MW50D	12/11/2002	-	-	0.5U	0.5U	0.5U	0.7	2.0U	0.5U	0.5U	-	-	-	-	-	-
I001MW50D	12/11/2002	-	-	0.5U	0.5U	0.5U	0.7	2.0U	0.5U	0.5U	-	-	-	-	-	-

TABLE 2
SUMMARY OF WATER ANALYSES AND REMEDIATION GOALS

Operable Unit 3
Former MCAS Tustin, California

MONITORING POINT	SAMPLE DATE	VOLATILE ORGANIC COMPOUNDS (ug/L) (EPA Method 8260B)									METALS (ug/L) (EPA Method 200.8)					
		Chemicals of Concern			Other Chemicals						Chemicals of Concern					
		1,2-DCB	1,4-DCB	Chloro-benzene	Benzene	Ethyl benzene	1,1-DCA	1,1-DCE	TCE	Vinyl Chloride	Antimony	Arsenic	Cadmium	Manganese	Molyb-denum	Thallium
Maximum		0.51	0.7	2.5	**26**	2.5	**144**	**10**	4	**3**	**110**	44	**8.68**	**4690**	753	**11.3**
Remediation Goal		**600**	**5**	**70**	**1**	**700**	**5**	**6**	**5**	**0.5**	**6**	**50**	**5**	**2630**	**917**	**4.1**
I001MW50D	12/17/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.40J	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001MW50D	12/19/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.96	0.25J	0.50U	0.5U	-	-	-	-	-	-
I001MW50D	12/19/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001MW50D	5/21/2003			0.5U	0.5U	0.5U	1.5	0.4J	0.5U	0.5U	2.4U	1.8U	1.3J	779	10.0	**11.3J**
I001MW50D	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	15.8	0.2U	420	10.8	1.6U
I001MW50D	12/1/2003	-	-	-	-	-	0.9	2U	-	-	-	-	-	-	-	-
I001MW50D	7/1/2004	-	-	-	-	-	1.4	2U	-	-	-	-	-	-	-	-
I001MW50D	12/1/2004	-	-	-	-	-	2	2U	-	-	-	-	-	-	-	-
I001MW50D	8/2/2005	-	-	-	-	-	0.2U	-	-	-	-	-	-	-	-	-
I001MW50D	8/3/2005	-	-	0.213U	0.225U	0.227U	0.252U	-	0.27U	0.089U	1.4U	2.5U	1.5	690	-	1.9
I001MW50D	12/1/2005	0.2U	-	-	-	-	2.8J	0.2U	-	-	-	-	-	-	-	-
I001MW50D	12/9/2005	0.24U	0.135U	0.213U	0.225U	0.227U	2.8J	0.229U	0.27U	0.089U	-	-	-	-	-	-
I001BC50S	10/1/1995	-	-	-	**10J**	-	**62**	0.5U^	0.5U^	0.5U^	-	-	-	-	-	-
I001BC50S	1/1/1996	-	-	-	**22**	-	**130**	**8**	4J	0.5U^	-	-	-	-	-	-
I001BC50S	4/1/1996	-	-	-	**3J**	-	**55**	3	3J	0.5U^	-	-	-	-	-	-
I001BC50S	7/1/1996	-	-	-	**7J**	-	**95**	5	3J	0.5U^	-	-	-	-	-	-
I001BC50S	3/1/1997	-	-	-	**3J**	-	**52**	1J	2J	0.5U^	-	-	-	-	-	-
I001BC50S	6/1/1997	-	-	-	**16**	-	**96**	1J	2J	0.5U^	-	-	-	-	-	-
I001BC50S	9/1/1997	-	-	-	0.5U^	-	**130**	3.4	2.4	**1.2**	-	-	-	-	-	-
I001BC50S	12/1/1997	-	-	-	**10**	-	**120**	4	2J	0.5U^	-	-	-	-	-	-
I001BC50S	7/1/1998	-	-	-	**3.3**	-	**30**	1	0.7	0.5U^	-	-	-	-	-	-
I001BC50S	9/1/1998	-	-	-	**2.6**	-	**36**	1.1	1	0.3J	-	-	-	-	-	-
I001BC50S	12/1/1998	-	-	-	**4.4J**	-	**45**	1.4	1	0.4J	-	-	-	-	-	-
I001BC50S	6/1/1999	-	-	-	**3.4**	-	**60J**	1.6	0.4J	0.4J	-	-	-	-	-	-
I001BC50S	10/1/1999	0.50U	0.50U	0.50U	**6.10**	0.50U	**65.00**	1.20	0.50	0.4U	**9.62**	24.00J	1.58	464.00	-	1.00U
I001BC50S	4/14/2000	0.50U	0.50U	0.50U	**2.90**	0.50U	**36.00**	1.20	1.00	0.5U	-	-	-	-	-	-
I001BC50S	6/23/2000	0.50U	0.50U	0.50U	**9.30**	0.50U	**74.00**	2.10	1.40	0.5U	4.43	19.00J	1.15	134.00	-	1.13
I001BC50S	9/27/2000	0.50U	0.50U	0.50U	**17.00**	0.50U	**120.00**	4.10	2.10	0.9U	-	-	-	-	-	-
I001BC50S	3/29/2001	0.50U	0.50U	0.50U	**1.70**	0.50U	**18.00**	0.40J	0.50J	0.5U	-	-	-	-	-	-
I001BC50S	3/29/2001	0.50U	0.50U	0.50U	**1.80**	0.50U	**18.00**	0.40J	0.50	0.5U	-	-	-	-	-	-
I001BC50S	6/28/2001	0.50U	0.50U	0.50U	**5.00**	0.50U	**53.00**	1.40	0.84	0.4U	-	14.00	2.61U	124.00	-	0.25U
I001BC50S	9/21/2001	0.50U	0.50U	0.50U	**9.10**	0.50U	**75.00**	2.00	1.40	**0.7U**	-	-	-	-	-	-
I001BC50S	8/20/2002	-	-	1.0U	**26**	1.0U	**144**	6	2.3	**2.7U**	3.7J	6.3	0.3J	69	5.4	10.0U
I001BC50S	12/10/2002	-	-	0.5U	**20.2**	0.5U	**98.7**	4	2	**3.0U**	2.3U	2.8J	0.2U	57.6	5.3	**4.4J**
I001BC50S	12/10/2002	-	-	2.5U	**17**	2.5U	**98.7**	**10.0U**	2.5U	**2.0U**	-	-	4.72		-	1.00U
I001BC50S	12/17/2002	0.50U	0.50U	0.50U	**6.90**	0.50U	**85.00**	2.10	0.70	0.5U	3.08	18.40	**5.24**	211.00	-	1.00U
I001BC50S	12/17/2002	0.50U	0.50U	0.50U	**7.80**	0.50U	**86.00**	2.20	0.70	0.5U	4.06	21.20	1.00U	197.00	-	0.50U
I001BC50S	12/20/2002	0.50U	0.50U	0.50U	**8.40**	0.50U	**110.00**	3.10	1.60	**0.8U**	2.58	28.20	1.83	174.00	-	0.27
I001BC50S	12/28/2002	0.50U	0.50U	0.50U	**9.90**	0.50U	**83.00**	1.50	1.20	**1.0U**	2.44U	20.50	1.57	649.00	-	0.19
I001BC50S	5/21/2003	-	-	0.5U	**8**	0.5U	**58.6**	2	0.9	**0.6**	2.4U	8.0J	0.2J	40.9	102	**4.5J**
I001BC50S	5/21/2003	-	-	0.5U	0.5U	0.5U	**0.5U**	2.0U	0.5U	0.5U	3.0U	15.8	0.2U	420	-	1.6U
I001BC50S	12/1/2003	-	-	-	**19.2**	-	**104**	4.6	1.7	**1.3**	-	-	-	-	-	-
I001BC50S	7/1/2004	-	-	-	**18.9**	-	**107**	4	1.3	**1.1**	-	-	-	-	-	-

TABLE 2
SUMMARY OF WATER ANALYSES AND REMEDIATION GOALS

Operable Unit 3
Former MCAS Tustin, California

MONITORING POINT	SAMPLE DATE	VOLATILE ORGANIC COMPOUNDS (ug/L) (EPA Method 8260B)									METALS (ug/L) (EPA Method 200.8)					
		Chemicals of Concern			Other Chemicals						Chemicals of Concern					
		1,2-DCB	1,4-DCB	Chloro-benzene	Benzene	Ethyl benzene	1,1-DCA	1,1-DCE	TCE	Vinyl Chloride	Antimony	Arsenic	Cadmium	Manganese	Molyb-denum	Thallium
Maximum		0.51	0.7	2.5	**26**	2.5	**144**	**10**	4	**3**	**110**	44	**8.68**	**4690**	753	**11.3**
Remediation Goal		**600**	**5**	**70**	**1**	**700**	**5**	**6**	**5**	**0.5**	**6**	**50**	**5**	**2630**	**917**	**4.1**
I001BC50S	12/1/2004	-	-	-	**8.5**	-	**52.2**	3	1.1	**1.1**	-	-	-	-	-	-
I001BC50S	8/1/2005	-	-	-	**3.81J**	-	**50.1**	-	0.27U	0.089U	-	-	-	-	-	-
I001BC50S	8/3/2005	-	-	0.213U	**3.81**	0.227U	**50.1**	-	0.27U	0.089U	1.4U	2.5	0.96	39	-	4.6
I001BC50S	12/1/2005	-	-	-	**10.4**	-	**83.8**	0.2U	1	**1.2**	-	-	-	-	-	-
I001BC50S	12/9/2005	0.24U	0.135U	0.213U	**10.4**	0.227U	**83.8**	0.229U	1.01	**1.23**	4.4	3.9U	0.1U	64	11	1.8
I001MW52D	10/1/1995	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW52D	1/1/1996	0.5U^	0.5U^	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-
I001MW52D	4/1/1996	0.5U^	0.5U^	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-
I001MW52D	7/1/1996	0.5U^	0.5U^	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-
I001MW52D	3/1/1997	0.5U^	0.5U^	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-
I001MW52D	7/1/1998	0.5U^	0.5U^	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-
I001MW52D	10/1/1999	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	2.99	5.40J	**8.68**	441.00	-	1.00U
I001MW52D	6/26/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.00U	10.00U	**5.07**	349.00	-	0.50U
I001MW52D	6/26/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.00U	10.00U	**5.97**	361.00	-	0.50U
I001MW52D	6/26/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.05	5.00U	**5.07**	351.00	-	0.25U
I001MW52D	8/20/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	7.0J	6.8	**5.2**	320	156	10.0U
I001MW52D	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	2.4U	**6.2J**	345	87.5	1.6U
I001MW52D	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	15.8	0.2U	420	-	1.6U
I001MW52D	7/1/2004	0.5U	-	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW52D	8/3/2005	-	-	0.213U	0.225U	0.227U	0.252U	-	0.27U	0.089U	7U	13U	4.8	520	-	9.5U
I001BC52S	10/1/1995	0.5U^	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-
I001BC52S	1/1/1996	0.51J	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-
I001BC52S	4/1/1996	0.5U^	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-
I001BC52S	7/1/1996	0.5U^	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-
I001BC52S	3/1/1997	0.5U^	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-
I001BC52S	7/1/1998	0.5U^	-	-	-	-	0.5	-	-	-	-	-	-	-	-	-
I001BC52S	9/1/1998	0.5U^	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-
I001BC52S	12/1/1998	0.5U^	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-
I001BC52S	10/1/1999	0.50U	0.50U	0.50U	0.50U	0.50U	0.20J	0.50U	0.50U	0.5U	4.14	5.40J	3.55	**3990**	-	1.00U
I001BC52S	10/1/1999	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	2.67	5.40J	2.51	**4010**	-	-
I001BC52S	6/26/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.40J	0.50U	0.50U	0.5U	1.10	10.00U	2.41	**4350**	-	0.50U
I001BC52S	6/26/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.40J	0.50U	0.50U	0.5U	3.11	10.00U	2.31	**4280**	-	0.50U
I001BC52S	6/27/2001	0.12J	0.50U	0.50U	0.50U	0.50U	0.16J	0.50U	0.50U	0.5U	3.43	5.00U	1.50U	**4690**	-	0.25U
I001BC52S	8/20/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	10.0U	13	0.9J	**4020**	245	10.0U
I001BC52S	12/11/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	2.3U	6.3J	0.4J	**3670**	246	1.5U
I001BC52S	12/18/2002	0.12J	0.50U	0.50U	0.50U	0.50U	0.14J	0.50U	0.50U	0.5U	-	-	-	**-**	-	-
I001BC52S	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	-	-	**-**	272	-
I001BC52S	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	10.3	0.4J	**4080**	276	1.6U
I001BC52S	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	15.8	0.2U	420	-	1.6U
I001BC52S	12/1/2003	-	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-
I001BC52S	7/1/2004	-	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-
I001BC52S	12/1/2004	-	-	-	-	-	0.5U^	-	-	-	-	-	-	-	-	-

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Operable Unit 3
Former MCAS Tustin, California

MONITORING POINT	SAMPLE DATE	VOLATILE ORGANIC COMPOUNDS (ug/L) (EPA Method 8260B)									METALS (ug/L) (EPA Method 200.8)					
		Chemicals of Concern			Other Chemicals						Chemicals of Concern					
		1,2-DCB	1,4-DCB	Chloro-benzene	Benzene	Ethyl benzene	1,1-DCA	1,1-DCE	TCE	Vinyl Chloride	Antimony	Arsenic	Cadmium	Manganese	Molyb-denum	Thallium
Maximum		0.51	0.7	2.5	**26**	2.5	**144**	**10**	4	**3**	**110**	44	**8.68**	**4690**	753	**11.3**
Remediation Goal		**600**	**5**	**70**	**1**	**700**	**5**	**6**	**5**	**0.5**	**6**	**50**	**5**	**2630**	**917**	**4.1**
I001BC52S	8/3/2005	-	-	0.213U	0.225U	0.227U	0.252U	-	0.27U	0.089U	**7**	13U	0.5U	2570	-	9.5U
I001BC52S	12/1/2005	0.2U	-	-	-	-	0.2U	-	-	-	-	-	-	-	-	-
I001BC52S	12/9/2005	0.240U	0.135U	0.213U	0.225U	0.227U	0.252U	0.229U	0.27U	0.089U	**20**	7.8U	0.2U	**4290**	320	2U
I001MW53D	3/1/1997	-	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	6/1/1997	-	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	9/1/1997	-	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	12/1/1997	-	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	7/1/1998	-	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	9/1/1998	-	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	12/1/1998	-	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	6/1/1999	-	0.5U^	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	10/1/1999	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	3.37	6.00J	0.28	6.58	-	0.10U
I001MW53D	4/21/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001MW53D	6/26/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.00U	10.00U	1.00U	25.20	-	0.50U
I001MW53D	9/25/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	0.50U
I001MW53D	3/20/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001MW53D	6/27/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.13	5.00U	1.50U	2.40	-	0.29
I001MW53D	9/24/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	10.0U	-	-	-	-	-
I001MW53D	8/20/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	-	1.6J	2.0U	2.1J	16.0	10.0U
I001MW53D	12/10/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	-	-	-	-	17.2	-
I001MW53D	12/16/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001MW53D	12/18/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001MW53D	12/19/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001MW53D	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	2.4U	0.5J	4.7J	-	1.6U
I001MW53D	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	15.8	0.2U	420	-	1.6U
I001MW53D	7/1/2004	-	0.5U	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	12/1/2004	-	0.5U	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	8/1/2005	-	0.4U	-	-	-	-	-	-	-	1.4U	2.5U	0.1U	1.1U	-	1.9U
I001MW53D	8/3/2005	-	-	0.213U	0.225U	0.227U	0.252U		0.27U	0.089U	1.4U	2.5U	0.1	2.5	-	1.9U
I001MW53D	12/1/2005	-	0.1U	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53D	12/9/2005	0.24	0.135	0.213	0.225	0.227	0.252	0.229	0.27	0.089	-	-	-	-	-	-
I001BC53S	10/1/1995	-	-	-	-	-	0.5U^	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	1/1/1996	-	-	-	0.5U^	-	0.5U^	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	4/1/1996	-	-	-	0.5U^	-	0.5U^	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	7/1/1996	-	-	-	0.5U^	-	0.5U^	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	3/1/1997	0.5U^	0.5U^	-	0.5U^	-	2.0J	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	6/1/1997	0.5U^	0.5U^	-	0.5J	-	2.0J	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	9/1/1997	0.1J	0.1J	-	-	-	1.9	-	0.2J	0.3J	-	-	-	-	-	-
I001BC53S	12/1/1997	0.5U^	0.5U^	-	0.5U^	-	2.0J	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	7/1/1998	0.5U^	0.5U^	-	0.5U^	-	0.2J	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	9/1/1998	0.5U^	0.5U^	-	0.5U^	-	0.5U^	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	12/1/1998	0.5U^	0.5U^	-	0.5U^	-	0.5U^	-	0.5U^	0.5U^	-	-	-	-	-	-

TABLE 2
SUMMARY OF WATER ANALYSES AND REMEDIATION GOALS

Operable Unit 3
Former MCAS Tustin, California

MONITORING POINT	SAMPLE DATE	VOLATILE ORGANIC COMPOUNDS (ug/L) (EPA Method 8260B)									METALS (ug/L) (EPA Method 200.8)					
		Chemicals of Concern			Other Chemicals						Chemicals of Concern					
		1,2-DCB	1,4-DCB	Chloro-benzene	Benzene	Ethyl benzene	1,1-DCA	1,1-DCE	TCE	Vinyl Chloride	Antimony	Arsenic	Cadmium	Manganese	Molyb-denum	Thallium
Maximum		0.51	0.7	2.5	**26**	2.5	**144**	**10**	4	**3**	**110**	44	**8.68**	**4690**	753	**11.3**
Remediation Goal		**600**	**5**	**70**	**1**	**700**	**5**	**6**	**5**	**0.5**	**6**	**50**	**5**	**2630**	**917**	**4.1**
I001BC53S	6/1/1999	0.5U^	0.5U^	-	0.5U^	-	0.5U^	-	0.5U^	0.5U^	-	-	-	-	-	-
I001BC53S	10/1/1999	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	1.51	21.00J	2.02	10.90	-	1.00U
I001BC53S	4/21/2000	0.50U	0.50U	0.50U	5.50	1.60	0.50U	0.50U	0.50	0.5U	-	-	-	-	-	-
I001BC53S	6/26/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	3.12	10.00U	-	23.70	-	0.50U
I001BC53S	9/26/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	17.70	-	-
I001BC53S	9/26/2000	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	25.7	-	-
I001BC53S	3/20/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.10J	0.50U	0.50U	0.5U	-	-	-	0.3U	-	-
I001BC53S	6/27/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.11J	0.50U	0.50U	0.5U	2.32	33.20	1.50U	0.3U	-	0.25U
I001BC53S	9/24/2001	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001BC53S	3/26/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.20J	0.50U	0.50U	0.5U	-	-	-	-	-	-
I001BC53S	3/26/2002	0.5U	0.5U	0.5U	0.5U	0.5U	0.2J	0.5U	0.5U	0.5U	-	-	-	-	-	-
I001BC53S	8/20/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	10.0U	43.1	0.5J	8.13	465	10.0U
I001BC53S	10/29/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	-	-	-	-	-	-
I001BC53S	12/10/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	2.3U	-	1.1J	30.40	485	**7.5J**
I001BC53S	12/10/2002	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	2.3U	33.8	1.1J	16.50	532	**7.3J**
I001BC53S	12/16/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	2.66	30.40	1.00U	2.5J	-	1.00U
I001BC53S	12/18/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.13J	0.50U	0.50U	0.5U	3.63U	37.80	2.12	-	-	0.15U
I001BC53S	12/18/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.10J	0.50U	0.50U	0.5U	2.34	39.60	1.52	-	-	0.50U
I001BC53S	2/27/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	-	-	-	-	-	-
I001BC53S	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.9J	29.9	0.6J	-	381	1.6U
I001BC53S	5/21/2003	-	-	0.5U	0.5U	0.5U	0.5U	2.0U	0.5U	0.5U	3.0U	15.8	0.2U	420	-	1.6U
I001BC53S	12/1/2003	-	-	-	0.5U	-	0.5U	-	0.5U	0.5U	-	-	-	-	-	-
I001BC53S	7/1/2004	-	-	-	0.5U	-	0.5U	-	0.5U	0.5U	-	-	-	-	-	-
I001BC53S	12/1/2004	-	-	-	0.5U	-	0.5U	-	0.5U	0.5U	-	-	-	-	-	-
I001BC53S	8/1/2005	-	-	-	0.5U	-	-	-	0.3U	0.1U	-	-	-	-	-	-
I001BC53S	8/3/2005	-	-	0.213U	0.225U	0.227U	0.252U	-	0.27U	0.089U	1.4U	2.5U	0.1U	1.8	-	1.9U
I001BC53S	12/1/2005	0.2U	0.2U	-	0.2U	-	0.5U	-	0.2U	0.1U	-	-	-	-	-	-
I001BC53S	12/9/2005	0.24U	0.135U	0.213U	0.225U	0.227U	0.252U	0.229U	0.27U	0.089U	1.3U	44	0.1U	9.8	370	2.7
SURFACE WATER STATIONS																
ISW003	1/9/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
ISW003	3/28/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
ISW003	3/28/2002	0.5U	0.5U	0.5U	0.5U	0.5U	0.2U	0.5U	0.5U	0.5U	-	-	-	-	-	-
ISW003	8/27/2002	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW003	8/27/2002	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW003	10/31/2002	-	-	-	0.5U	0.9	-	-	-	-	-	-	-	-	-	-
ISW003	10/31/2002	-	-	-	0.5U	0.9	-	-	-	-	-	-	-	-	-	-
ISW003	12/13/2002	-	-	-	0.5U	1.6J	-	-	-	-	-	-	-	-	-	-
ISW003	2/24/2003	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW003	2/24/2003	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW003	7/2/2003	-	-	-	0.5U	0.5J	-	-	-	-	-	-	-	-	-	-
ISW003	12/1/2003	-	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-
ISW003	7/1/2004	-	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-
ISW003	12/1/2004	-	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-

TABLE 2
SUMMARY OF WATER ANALYSES AND REMEDIATION GOALS

Operable Unit 3
Former MCAS Tustin, California

MONITORING POINT	SAMPLE DATE	VOLATILE ORGANIC COMPOUNDS (ug/L) (EPA Method 8260B)									METALS (ug/L) (EPA Method 200.8)					
		Chemicals of Concern			Other Chemicals						Chemicals of Concern					
		1,2-DCB	1,4-DCB	Chloro-benzene	Benzene	Ethyl benzene	1,1-DCA	1,1-DCE	TCE	Vinyl Chloride	Antimony	Arsenic	Cadmium	Manganese	Molyb-denum	Thallium
Maximum		0.51	0.7	2.5	**26**	2.5	**144**	**10**	4	**3**	**110**	44	**8.68**	**4690**	753	**11.3**
Remediation Goal		**600**	**5**	**70**	**1**	**700**	**5**	**6**	**5**	**0.5**	**6**	**50**	**5**	**2630**	**917**	**4.1**
ISW003	8/1/2005	-	-	-	-	0.2U	-	-	-	-	-	-	-	-	-	-
ISW003	8/3/2005	-	-	0.213U	0.225U	0.227U	0.252U		0.27U	0.089U	-	-	-	-	-	-
ISW003	12/1/2005	-	-	-	-	0.2U	-	-	-	-	-	-	-	-	-	-
ISW003	12/9/2005	0.24U	0.135U	0.213U	0.225U	0.227U	0.252U	0.229U	0.27U	0.089U	-	-	-	-	-	-
ISW004	1/9/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
ISW004	3/28/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
ISW004	3/28/2002	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	-	-	-	-	-	-
ISW004	8/27/2002	-	-	-	0.3J	0.8	-	-	-	-	-	-	-	-	-	-
ISW004	10/31/2002	-	-	-	0.5U	1.2	-	-	-	-	-	-	-	-	-	-
ISW004	12/13/2002	-	-	-	0.5U	1.6J	-	-	-	-	-	-	-	-	-	-
ISW004	2/24/2003	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW004	2/24/2003	-	-	-	0.2J	0.5U	-	-	-	-	-	-	-	-	-	-
ISW004	7/2/2003	-	-	-	0.5U	0.5J	-	-	-	-	-	-	-	-	-	-
ISW004	12/1/2003	-	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-
ISW004	7/1/2004	-	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-
ISW004	12/1/2004	-	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-
ISW004	8/1/2005	-	-	-	-	0.2U	-	-	-	-	-	-	-	-	-	-
ISW004	8/3/2005	-	-	0.213U	0.225U	0.227U	0.252U		0.27U	0.089U	-	-	-	-	-	-
ISW004	12/1/2005	-	-	-	-	0.2U	-	-	-	-	-	-	-	-	-	-
ISW004	12/9/2005	0.24U	0.135U	0.213U	0.225U	0.227U	0.252U	0.229U	0.27U	0.089U	-	-	-	-	-	-
ISW006	1/9/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
ISW006	3/28/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
ISW006	3/28/2002	0.5U	0.5U	0.5U	0.5U	0.5U	0.2U	0.5U	0.5U	0.5U	-	-	-	-	-	-
ISW006	8/27/2002	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW006	10/31/2002	-	-	-	0.5U	0.9	-	-	-	-	-	-	-	-	-	-
ISW006	12/13/2002	-	-	-	0.5U	1.7J	-	-	-	-	-	-	-	-	-	-
ISW006	2/24/2003	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW006	2/24/2003	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW006	2/24/2003	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW006	7/2/2003	-	-	-	0.4J	0.5J	-	-	-	-	-	-	-	-	-	-
ISW006	12/1/2003	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-	-
ISW006	7/1/2004	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-	-
ISW006	12/1/2004	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-	-
ISW006	8/1/2005	-	-	-	0.2U	-	-	-	-	-	-	-	-	-	-	-
ISW006	8/3/2005	-	-	0.213J	0.225J	0.227J	0.252J		0.27J	0.089J	-	-	-	-	-	-
ISW006	12/1/2005	-	-	-	0.2U	-	-	-	-	-	-	-	-	-	-	-
ISW006	12/9/2005	0.24U	0.135U	0.213U	0.225U	0.227U	0.252U	0.229U	0.27U	0.089U	-	-	-	-	-	-
ISW007	1/8/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
ISW007	1/8/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
ISW007	3/28/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-
ISW007	3/28/2002	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.50U	0.5U	-	-	-	-	-	-

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Operable Unit 3
Former MCAS Tustin, California

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		Chemicals of Concern			Other Chemicals						Chemicals of Concern					
		1,2-DCB	1,4-DCB	Chloro-benzene	Benzene	Ethyl benzene	1,1-DCA	1,1-DCE	TCE	Vinyl Chloride	Antimony	Arsenic	Cadmium	Manganese	Molyb-denum	Thallium
Maximum		0.51	0.7	2.5	**26**	2.5	**144**	**10**	4	**3**	**110**	44	**8.68**	**4690**	753	**11.3**
Remediation Goal		**600**	**5**	**70**	**1**	**700**	**5**	**6**	**5**	**0.5**	**6**	**50**	**5**	**2630**	**917**	**4.1**
ISW007	3/28/2002	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	-	-	-	-	-	-
ISW007	3/28/2002	0.5U	0.5U	0.5U	0.5U	0.5U	0.2U	0.5U	0.5U	0.5U	-	-	-	-	-	-
ISW007	8/27/2002	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW007	10/31/2002	-	-	-	0.5U	1	-	-	-	-	-	-	-	-	-	-
ISW007	12/13/2002	-	-	-	0.5U	1.8J	-	-	-	-	-	-	-	-	-	-
ISW007	12/13/2002	-	-	-	0.5U	1.7J	-	-	-	-	-	-	-	-	-	-
ISW007	2/24/2003	-	-	-	0.5U	0.5U	-	-	-	-	-	-	-	-	-	-
ISW007	7/2/2003	-	-	-	0.5U	0.5J	-	-	-	-	-	-	-	-	-	-
ISW007	7/2/2003	-	-	-	0.5U	0.5J	-	-	-	-	-	-	-	-	-	-
ISW007	12/1/2003	-	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-
ISW007	7/1/2004	-	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-
ISW007	12/1/2004	-	-	-	-	0.5U	-	-	-	-	-	-	-	-	-	-
ISW007	8/1/2005	-	-	-	-	0.2U	-	-	-	-	-	-	-	-	-	-
ISW007	8/3/2005	-	-	0.213U	0.225U	0.227U	0.252U		0.27U	0.089U	-	-	-	-	-	-
ISW007	12/1/2005	-	-	-	-	0.2U	-	-	-	-	-	-	-	-	-	-
ISW007	12/9/2005	0.24U	0.135U	0.213U	0.225U	0.227U	0.252U	0.229U	0.27U	0.089U	-	-	-	-	-	-

Notes:
* = Reported as "EPA TOTAL METAL" in database
^ = Practical quantification limit was assumed to be value indicated when result was reported as Not Detected (ND) (see Appendix C).
DCA = Dichloroethane
DCB = Dichlorobenzene
DCE = Dichloroethene
J = Detected at or below practical quantification limit
TCE = Trichloroethene
U = Not detected above practical quantification limit
ug/L = Micrograms per liter

FIGURES

MAJOR ROADS

- LIMITED ACCESS HIGHWAY
- US HIGHWAY
- STATE HIGHWAY
- COUNTY BOUNDARIES
- FORMER MCAS TUSTIN
- OTHER MARINE CORPS FACILITIES

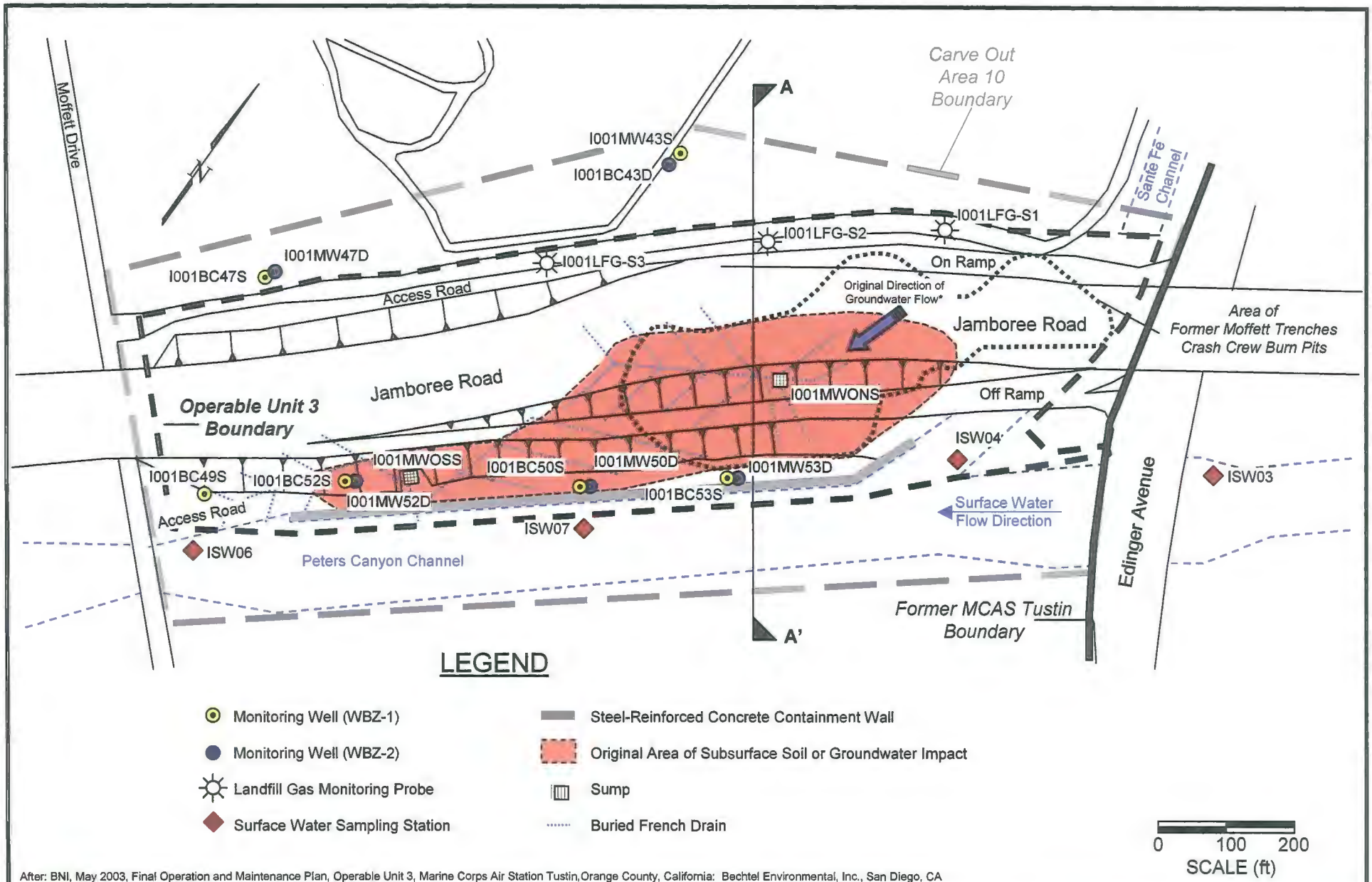
Notes:
MCAS Marine Corps Air Station

ECS
1571 Parkway Loop, Suite B
Tustin, CA 92780

SITE LOCATION MAP

Operable Unit 3
Former Marine Corps Air Station
Tustin, CA

FIGURE 1



After: BNI, May 2003, Final Operation and Maintenance Plan, Operable Unit 3, Marine Corps Air Station Tustin, Orange County, California: Bechtel Environmental, Inc., San Diego, CA
*Based on original groundwater contaminant distribution and gaining stream hydraulics

ECS

1571 Parkway Loop, Suite B
Tustin, CA 92780

SITE PLAN

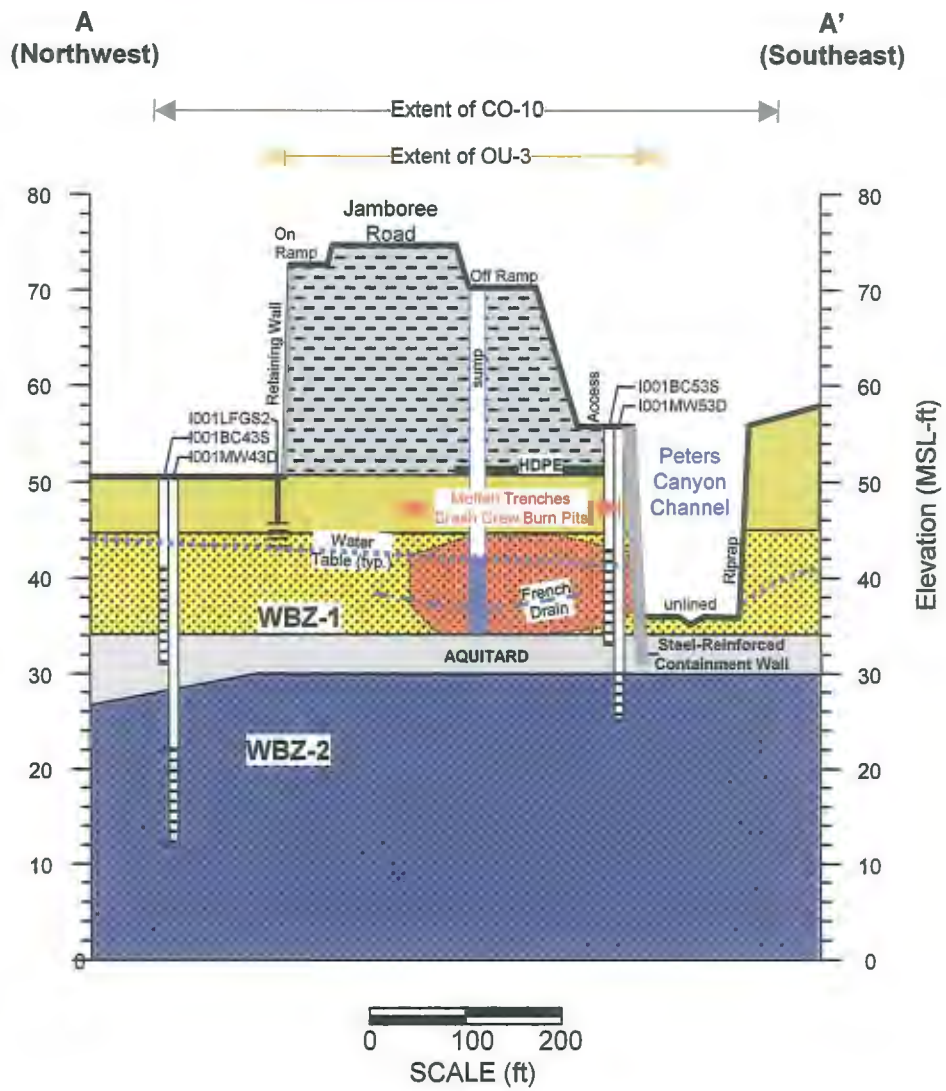
Operable Unit 3
Former Marine Corps Air Station
Tustin, CA

FIGURE 2

LEGEND

- Artificial Compacted Fill
- Surface Alluvial Clay and Silt
- Clay, Silt and Sand (WBZ-1)
- High Plasticity Clay
- Sand (WBZ-2)
- Impacted Soil and Groundwater
- Well Casing
- Slotted Interval
- Landfill Gas Monitoring Probe Open interval

WBZ = Water Bearing Zone
HDPE = High Density Polyethylene Liner



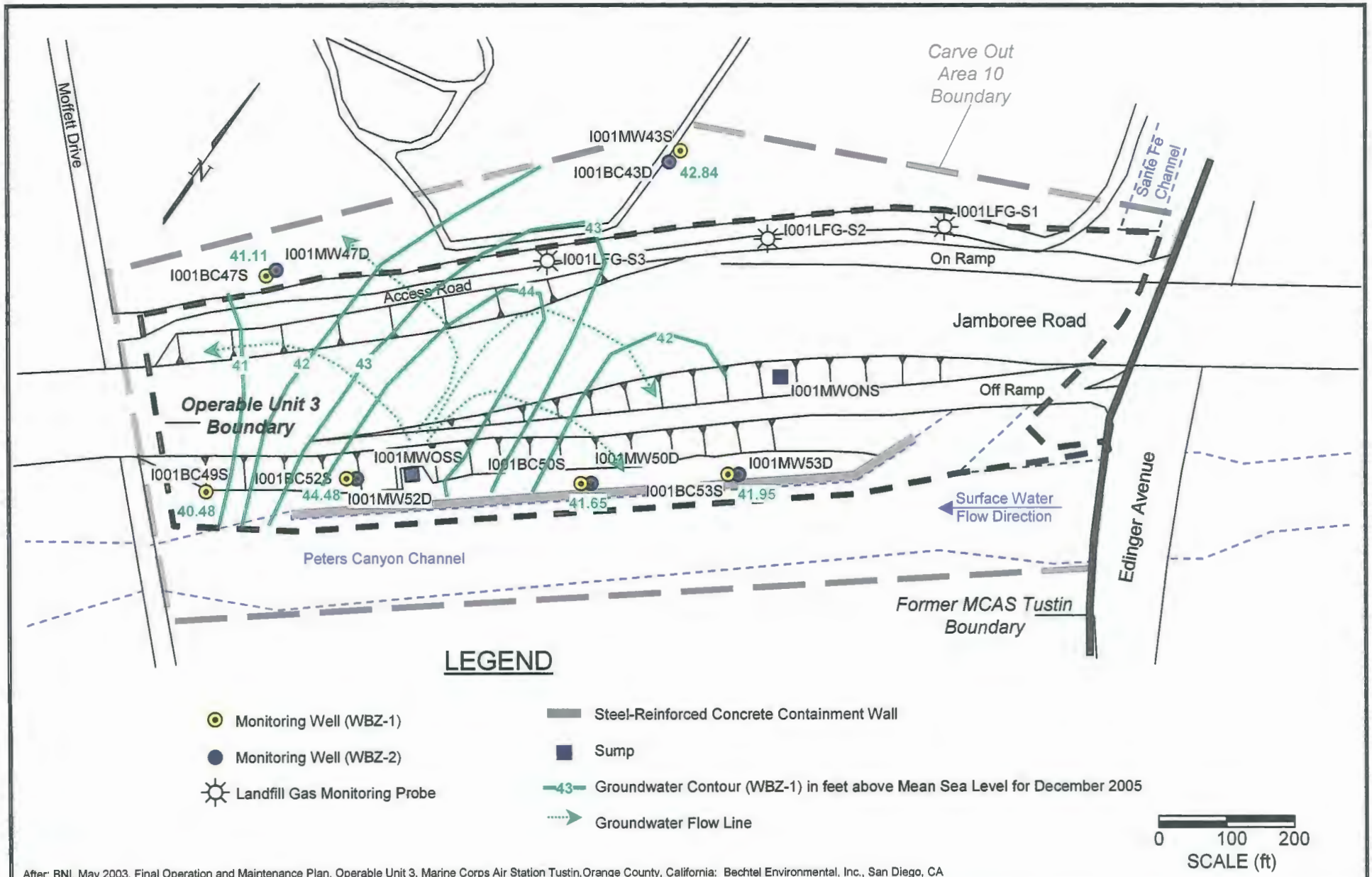
ECS

1571 Parkway Loop, Suite B
Tustin, CA 92780

CROSS SECTION A-A'

Operable Unit 3
Former Marine Corps Air Station
Tustin, CA

FIGURE 3



After: BNI, May 2003, Final Operation and Maintenance Plan, Operable Unit 3, Marine Corps Air Station Tustin,Orange County, California: Bechtel Environmental, Inc., San Diego, CA

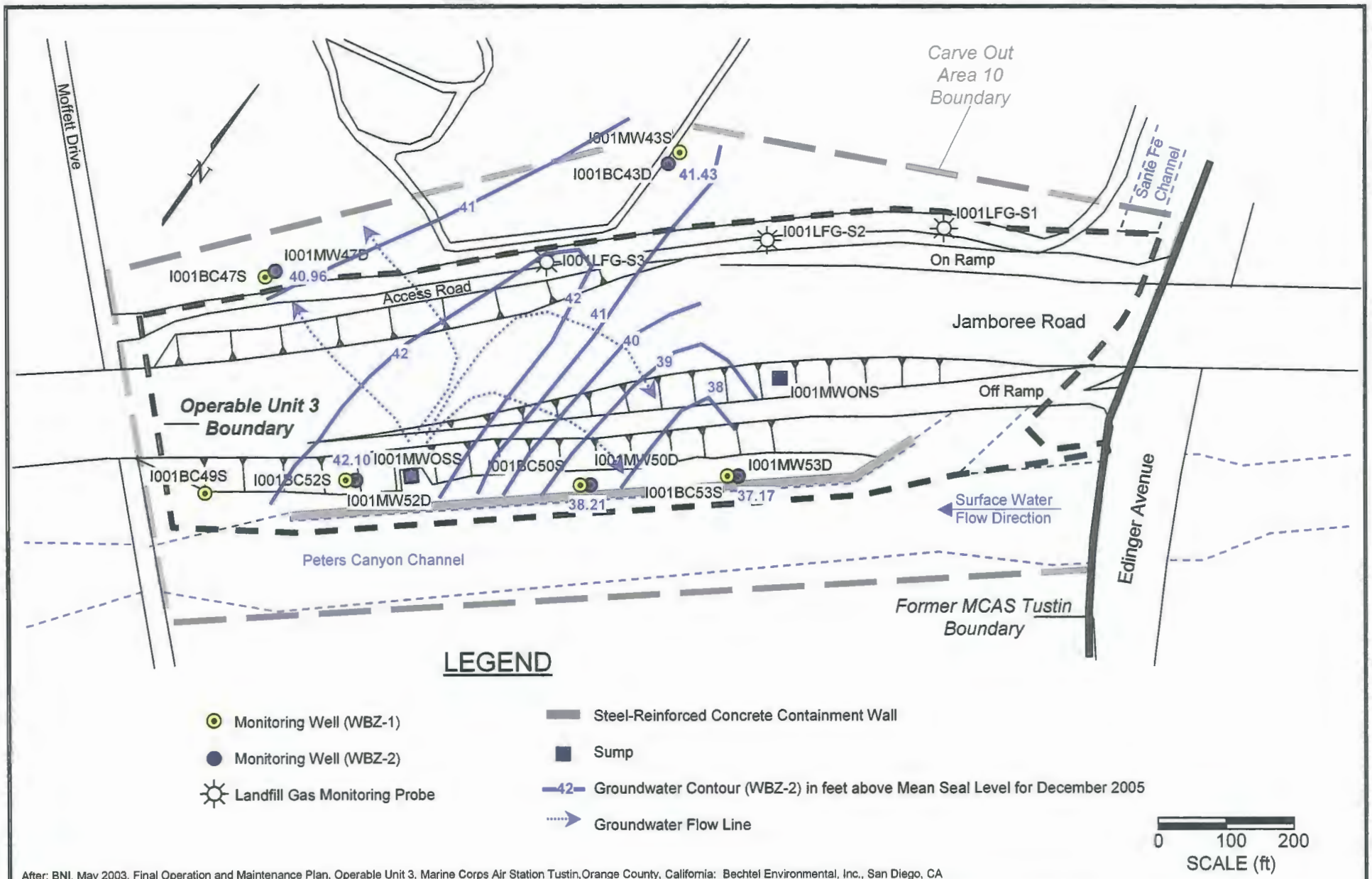
ECS

1571 Parkway Loop, Suite B
Tustin, CA 92780

GROUNDWATER CONTOURS FOR WBZ-1

Operable Unit 3
Former Marine Corps Air Station
Tustin, CA

FIGURE 4



After: BNI, May 2003, Final Operation and Maintenance Plan, Operable Unit 3, Marine Corps Air Station Tustin,Orange County, California: Bechtel Environmental, Inc., San Diego, CA

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GROUNDWATER CONTOURS FOR WBZ-2

Operable Unit 3
Former Marine Corps Air Station
Tustin, CA

FIGURE 5

APPENDIX A

FIELD PARAMETER MEASUREMENTS FOR OPERABLE UNIT 3

(Provided by CAPE)

FIELD PARAMETER MEASUREMENTS FOR OPERABLE UNIT 3

Station ID	Sample ID	Sampling Date	pH	EC (µmhos/cm)	Temperature (°C)	Turbidity (NTU)	ORP[a] (mV)	DO[a] (mg/L)	Purge Time (min)	Drawdown (ft)	Filtration Code	Pump Type	Middle Screen (ft blw TOC)	Middle Screen (ft msl)b	Sample Elevation (ft msl)b	Sample Depth (ft blw TOC)	Depth to Water (ft blw TOC)	TOC Elevation (ft msl)b
I001BC43S	049H083	10/19/1995	6.98	9700	23.11	N/A	N/A	N/A	100	0.00	U/F	BAILER	15.12	39.70	N/A	N/A	8.30	54.82
I001BC43S	049I037	01/24/1996	7.34	5072	22.45	1.4	1.2	19.51	50	0.00	U	SUB	15.12	39.70	37.82	17.00	6.30	54.82
I001BC43S	049B002	04/09/1996	7.48	4197	24.86	1.2	72.2	3.85	90	0.00	U	SUB	15.12	39.70	37.82	17.00	6.90	54.82
I001BC43S	049P041	07/29/1996	7.36	4585	28.90	3.7	3.0	2.52	40	0.00	U	SUB	15.12	39.70	37.82	17.00	6.87	54.82
I001BC43S	141A056	04/07/1997	7.65	4756	22.72	2.0	89.3	4.43	20	0.00	U	SUB	15.12	39.70	37.82	17.00	9.89	54.82
I001BC43S	170A081	07/29/1998	7.42	7130	24.36	3.5	133.6	0.95	35	0.00	U	SUB	15.12	39.70	38.82	16.00	6.38	54.82
I001BC43S	189B091	09/29/1999	7.14	7249	30.54	2.0	156.1	2.99	60	0.19	U	SUB	15.12	39.70	38.82	16.00	7.25	54.82
I001BC43S	189D049	04/18/2000	8.21	7153	22.50	15.2	27.3	3.99	55	0.3	F	SUB	15.12	39.70	38.82	16.00	5.71	54.82
I001BC43S	189E064	06/22/2000	8.10	7105	24.45	N/A	31.8	3.61	30	0.52	U	SUB	15.12	39.70	38.82	16.00	7.34	54.82
I001BC43S	189I061	06/25/2001	7.38	7259	27.83	0.2	204.5	2.89	30	0.42	U	SUB	15.12	39.70	38.82	16.00	9.73	54.82
I001BC43S	AA104	08/20/2002	7.46	10000	20.80	8.6d	124.0	2.28	50	3.5	U	PERIS	15.12	39.70	NA	NA	13.31	54.82
I001BC43S	AE008	05/21/2003	7.21	8930	20.29	1.7	-121.0	0.00	30	0.02	U	PERIS	15.12	39.70	NA	NA	13.33	54.82
I001BC43S		7/30/2004	7.63	5,470	24.08	1.85	211	0.29	36	2.06	U	PERIS	15.12	39.7	NA	NA	14.70	54.82
I001BC43S		12/13/2004	7.48	8,840	21.8	1.6	121	2.09	20	0.71	U	PERIS	15.12	39.7	NA	NA	13.32	54.82
I001BC43S		8/2/2005	7.85	9,940	26.11	4.01	98	2.5	45	0.71	U	PERIS	15.12	39.7	NA	NA	11.48	54.82
I001BC47S	049H084	10/19/1995	7.78	11470	75	N/A	N/A	N/A	N/A	N/A	U/F	BAILER	9.96	42.35	N/A	N/A	5.25	52.31
I001BC47S	049K029	01/19/1996	7.31	4295	26.68	4.4	17.2	12.01	30	1.4	U	SUB	9.96	42.35	39.31	13.00	5.80	52.31
I001BC47S	049B001	04/09/1996	7.35	4400	26.90	2.0	94.6	20.00	30	0.1	U	SUB	9.96	42.35	39.31	13.00	5.30	52.31
I001BC47S	049P040	07/29/1996	7.33	4568	28.70	2.2	42.8	31.50	75	1	U	SUB	9.96	42.35	39.31	13.00	6.50	52.31
I001BC47S	141A051	04/07/1997	7.47	6504	23.52	1.1	220.2	0.24	20	0.95	U	SUB	9.96	42.35	39.31	13.00	4.99	52.31
I001BC47S	170A098	08/01/1998	7.19	6210	25.88	148.5	111.4	0.89	120	0.73	U/F	SUB	9.96	42.35	40.31	12.00	4.78	52.31
I001BC47S	189B096	09/30/1999	7.08	9106	30.90	45.5	14.4	1.89	60	1.77	U/F	SUB	9.96	42.35	40.31	12.00	6.64	52.31
I001BC47S	189D055	04/19/2000	8.08	7220	23.74	73.7	68.5	4.81	70	2.6	F	SUB	9.96	42.35	40.31	12.00	1.80	52.31
I001BC47S	189E066	06/22/2000	7.96	9282	26.32	9.6	35.8	2.37	25	0.76	U	SUB	9.96	42.35	40.31	12.00	4.34	52.31
I001BC47S	189I065	06/21/2001	7.23	6872	28.28	4.9	205.0	1.06	30	1.2	U	SUB	9.96	42.35	40.31	12.00	6.49	52.31
I001BC47S	AA010	08/21/2002	7.57	12400	20.90	0.0	216.0	2.90	30	0.39	U	PERIS	9.96	42.35	NA	NA	10.71	52.31
I001BC47S	AE101	05/20/2003	7.69	8630	21.75	0.2	112.0	1.07	110	1.44	U	PERIS	9.96	42.35	NA	NA	12.20	52.31
I001BC47S		7/30/2004	7.56	13,600	22	3.06	113	0.53	25	1.48	U	PERIS	9.96	42.35	NA	NA	14.19	52.31
I001BC47S		8/2/2005	7.86	7,490	26.99	2.44	62	2.98	55	0.70	U	PERIS	9.96	42.35	NA	NA	10.46	52.31
I001BC49S	049H089	10/20/1995	6.43	13390	21.16	N/A	N/A	N/A	N/A	N/A	U/F	BAILER	11.21	44.95	N/A	N/A	14.03	56.16
I001BC49S	049K042	01/24/1996	6.81	7524	26.76	155.7	80.2	3.90	60	0.8	U	SUB	11.21	44.95	39.16	17.00	14.20	56.16
I001BC49S	049B007	04/10/1996	6.85	8043	22.72	1.2	76.9	2.18	100	1/DRY	U	SUB	11.21	44.95	39.16	17.00	14.80	56.16
I001BC49S	049P049	08/01/1996	7.25	5831	22.79	119.3	71.7	9.26	BAILER	DRY	U/F	BAILER	11.21	44.95	N/A	N/A	N/A	56.16
I001BC49S	141A055	04/04/1997	7.51	14511	20.20	>1000	NM	NM	BAILER	DRY	U	BAILER	11.21	44.95	N/A	N/A	14.37	56.16
I001BC49S	141H024	09/12/1997	6.83	12852	22.69	12.6	-16.5	2.76	BAILER	DRY	F	BAILER	11.21	44.95	N/A	N/A	15.31	56.16
I001BC49S	170A094	07/30/1998	6.80	12825	21.51	28.5	184.5	0.95	BAILER	DRY	U/F	BAILER	11.21	44.95	N/A	N/A	12.55	56.16
I001BC49S	170C052	12/18/1998	6.98	14950	24.40	12.2	144.6	5.90	BAILER	DRY	U/F	BAILER	11.21	44.95	N/A	N/A	14.02	56.16
I001BC49S	189B093	09/28/1999	7.09	14082	22.75	38.7	232.5	7.39	BAILER	DRY	U/F	BAILER	11.21	44.95	N/A	N/A	15.24	56.16
I001BC49S	189C058	12/15/1999	6.96	14911	19.61	2.3	180.7	3.70	BAILER	DRY	U	BAILER	11.21	44.95	N/A	N/A	15.54	56.16
I001BC49S	189D044	04/12/2000	7.41	14311	21.50	3.3	78.8	5.25	BAILER	DRY	U	BAILER	11.21	44.95	N/A	N/A	15.10	56.16
I001BC49S	189D052	04/18/2000	7.71	14256	20.80	13.1	77.5	5.86	BAILER	DRY	F	BAILER	11.21	44.95	N/A	N/A	15.21	56.16
I001BC49S	189E069	06/23/2000	7.23	15244	21.95	NM	115.0	4.58	BAILER	DRY	U	BAILER	11.21	44.95	N/A	N/A	14.94	56.16
I001BC49S	189G049	12/20/2000	7.12	12967	21.36	4.4	294.7	7.12	BAILER	DRY	U	BAILER	11.21	44.95	N/A	N/A	14.83	56.16
I001BC49S	189I077	06/26/2001	6.94	12680	22.80	1.1	281.9	6.47	BAILER	DRY	U	BAILER	11.21	44.95	41.53	14.63	14.52	56.16

FIELD PARAMETER MEASUREMENTS FOR OPERABLE UNIT 3

Station ID	Sample ID	Sampling Date	pH	EC (µmhos/cm)	Temperature (°C)	Turbidity (NTU)	ORP[a] (mV)	DO[a] (mg/L)	Purge Time (min)	Drawdown (ft)	Filtration Code	Pump Type	Middle Screen (ft blw TOC)	Middle Screen (ft msl)b	Sample Elevation (ft msl)b	Sample Depth (ft blw TOC)	Depth to Water (ft blw TOC)	TOC Elevation (ft msl)b
I001BC49S	189K032	12/18/2001	7.09	14175	21.43	4.4	317.6	5.20	BAILER	DRY	U	BAILER	11.21	44.95	40.75	15.41	15.41	56.16
I001BC49S	AA208	08/20/2002	7.20	19000	21.60	2.7	174.0	7.44	BAILER	DRY	U	BAILER	11.21	44.95	41.53	14.63	15.94	56.16
I001BC49S	AC011	12/11/2002	6.53	13300	23.40	0.4	75.0	1.79	50	0.97	U	PERIS	11.21	44.95	NA	NA	15.83	56.16
I001BC49S	AE010	05/21/2003	6.76	12200	24.38	0.9	52.0	2.04	35	0.62	U	PERIS	11.21	44.95	NA	NA	15.35	56.16
I001BC49S	AG1004	12/16/2003	6.98	14,900	22.38	1.6	58	3.18	27	0.08	U	PERIS	11.21	44.95	NA	NA	17.31	56.16
I001BC49S		8/2/2004	5.78	9,840	23.3	1.18	251	1.22	29	1.57	U	PERIS	11.21	44.95	NA	NA	17.86	56.15
I001BC49S		12/13/2004	6.99	1,450	22.8	1.1	145	4.74	25	0.89	U	PERIS	11.21	44.95	NA	NA	16.42	56.15
I001BC49S		8/3/2005	7.16	1,240	24.6	0.49	30	0.85	50	0.59	U	PERIS	11.21	44.95	NA	NA	14.64	56.15
I001BC49S		12/9/2005	7.32	14,900	20.53	4.1	139	5.7	43	0.00	U	PERIS	11.21	44.95	NA	NA	15.68	56.15
I001BC50S	049H077	10/19/1995	7.43	20000	21.66	N/A	N/A	N/A	N/A	N/A	U/F	BAILER	13.36	42.65	N/A	N/A	13.11	56.01
I001BC50S	049K025	01/18/1996	7.16	15150	25.30	33.4	-118.9	5.89	150	2.7	U/F	SUB	13.36	42.65	38.01	18.00	13.60	56.01
I001BC50S	049B012	04/12/1996	7.40	10064	21.66	226.0	-58.1	5.51	>600	DRY	U/F	SUB	13.36	42.65	38.01	18.00	14.50	56.01
I001BC50S	049P048	08/01/1996	7.39	10988	21.26	348.2	72.9	4.93	BAILER	DRY	U/F	BAILER	13.36	42.65	N/A	N/A	14.20	56.01
I001BC50S	141A048	04/03/1997	7.07	>10000	21.80	>100.0	NM	NM	BAILER	DRY	U	BAILER	13.36	42.65	N/A	N/A	12.34	56.01
I001BC50S	141B001	07/08/1997	7.32	2481	30.29	3.3	-355.5	0.41	45	1	U	SUB	13.36	42.65	38.01	18.00	13.50	56.01
I001BC50S	141H023	09/11/1997	7.08	24355	21.70	20.8	-144.2	1.87	BAILER	DRY	F	BAILER	13.36	42.65	N/A	N/A	13.83	56.01
I001BC50S	141J014	12/04/1997	7.41	19878	23.71	38.1	-137.1	2.53	BAILER	DRY	U	BAILER	13.36	42.65	N/A	N/A	DRY	56.01
I001BC50S	170A095	07/30/1998	7.15	15730	27.00	54.3	-123.3	0.97	BAILER	DRY	U/F	BAILER	13.36	42.65	N/A	N/A	11.04	56.01
I001BC50S	170B028	09/24/1998	6.92	19903	25.68	28.9	134.2	3.31	BAILER	DRY	U	BAILER	13.36	42.65	N/A	N/A	15.37	56.01
I001BC50S	170C055	12/18/1998	7.15	27761	19.97	215.7	67.8	3.89	BAILER	DRY	U/F	BAILER	13.36	42.65	N/A	N/A	13.46	56.01
I001BC50S	189A042	06/28/1999	7.31	23100	22.50	5.4	62.8	3.05	240	DRY	U	BAILER	13.36	42.65	37.01	19.00	11.50	56.01
I001BC50S	189B098	09/29/1999	7.12	21946	20.94	51.2	205.4	4.42	BAILER	DRY	U/F	BAILER	13.36	42.65	N/A	N/A	13.73	56.01
I001BC50S	189C060	12/15/1999	7.31	21381	21.10	2.6	140.4	1.62	BAILER	DRY	U	BAILER	13.36	42.65	N/A	N/A	14.17	56.01
I001BC50S	189D045	04/12/2000	7.92	12970	20.60	1.9	74.9	2.68	BAILER	DRY	U	BAILER	13.36	42.65	N/A	N/A	17.54	56.01
I001BC50S	189D053	04/18/2000	8.09	13653	20.66	NM	67.7	2.77	BAILER	DRY	F	BAILER	13.36	42.65	N/A	N/A	17.23	56.01
I001BC50S	189E072	06/23/2000	7.44	17991	20.86	NM	-3.2	2.57	BAILER	DRY	F	BAILER	13.36	42.65	N/A	N/A	14.07	56.01
I001BC50S	189F031	09/26/2000	7.48	16489	21.45	2.2	200.0	1.51	BAILER	DRY	U	BAILER	13.36	42.65	N/A	N/A	17.83	56.01
I001BC50S	189G051	12/20/2000	7.36	20862	19.20	1.9	303.9	1.57	BAILER	DRY	F	BAILER	13.36	42.65	N/A	N/A	18.03	56.01
I001BC50S	189H035	03/27/2001	7.23	7575	23.21	2.2	210.2	2.33	BAILER	DRY	U	BAILER	13.36	42.65	N/A	N/A	8.91	56.01
I001BC50S	189I078	06/26/2001	7.29	15614	22.11	2.5	288.5	3.36	BAILER	DRY	U	BAILER	13.36	42.65	38.47	17.54	13.26	56.01
I001BC50S	189J027	09/19/2001	7.11	18107	22.82	0.7	226.4	3.08	BAILER	DRY	U	BAILER	13.36	42.65	38.20	17.81	17.81	56.01
I001BC50S	189K054	12/27/2001	7.50	17356	22.55	4.6	263.0	3.84	BAILER	DRY	U	BAILER	13.36	42.65	37.76	18.25	14.78	56.01
I001BC50S	AA002	08/20/2002	7.13	21000	22.03	3.2	225.0	0.04	55	0.18	U	PERIS	13.36	42.65	NA	NA	15.02	56.01
I001BC50S	AC005	12/10/2002	6.77	19100	20.90	4.9	150.0	0.06	65	1.2	U	PERIS	13.36	42.65	NA	NA	15.15	56.01
I001BC50S	AE109	05/21/2003	7.56	14400	21.46	1.2	-76.0	1.32	70	2.35	U	PERIS	13.36	42.65	NA	NA	15.58	56.01
I001BC50S	AG003	12/16/2003	7.23	18,700	21.92	1.7	-158	0.26	30	1.48	U	PERIS	13.36	42.65	NA	NA	16.83	56.01
I001BC50S		8/3/2004	8.89	16300	22.21	2.53	-111	0.74	69	3.29	U	PERIS	13.36	42.65	NA	NA	18.07	56.01
I001BC50S		12/13/2004	7.55	9000	22.1	3	-34	1.3	32	1.43	U	PERIS	13.36	42.65	NA	NA	14.72	56.01
I001BC50S		8/3/2005	7.86	1030	25.54	9.94	-152	1.5	85	1.15	U	PERIS	13.36	42.65	NA	NA	13.29	56.01
I001BC50S		12/9/2005	7.95	18100	19.7	0	-103	1.9	135	0.74	U	PERIS	13.36	42.65	NA	NA	14.42	56.01
I001MW43D	049H101	10/24/1995	7.37	2759	24.48	1.5	117.2	8.79	75	0.00	U	SUB	33.10	19.35	21.45	31.00	10.09	52.45
I001MW43D	049H123	10/25/1995	6.70	4913	23.09	3.6	33.7	0.96	42	0.00	U	SUB	33.10	19.35	21.45	31.00	10.15	52.45
I001MW43D	049L022	01/19/1996	6.63	2513	21.35	3.6	49.8	2.48	65	0.00	U	SUB	33.10	19.35	18.95	33.50	5.80	52.45
I001MW43D	049D002	04/09/1996	6.88	3437	23.25	4.5	23.2	0.37	70	0.00	U	SUB	33.10	19.35	18.95	33.50	9.77	52.45

FIELD PARAMETER MEASUREMENTS FOR OPERABLE UNIT 3

Station ID	Sample ID	Sampling Date	pH	EC (µmhos/cm)	Temperature (°C)	Turbidity (NTU)	ORP[a] (mV)	DO[a] (mg/L)	Purge Time (min)	Drawdown (ft)	Filtration Code	Pump Type	Middle Screen (ft blw TOC)	Middle Screen (ft msl)b	Sample Elevation (ft msl)b	Sample Depth (ft blw TOC)	Depth to Water (ft blw TOC)	TOC Elevation (ft msl)b
I001MW43D	049P006	07/29/1996	6.64	2538	25.65	83.4	24.6	0.38	110	0.2	U/F	SUB	33.10	19.35	18.95	33.50	9.81	52.45
I001MW43D	141A049	04/07/1997	6.72	3380	22.31	22.0	26.0	0.51	55	0.00	U	SUB	33.10	19.35	18.95	33.50	10.11	52.45
I001MW43D	170A079	07/29/1998	6.71	4208	24.05	4.2	143.2	0.93	45	0.00	U	SUB	33.10	19.35	18.45	34.00	9.45	52.45
I001MW43D	189B090	09/29/1999	6.58	3885	25.45	24.5	54.9	0.67	60	0.4	U	SUB	33.10	19.35	19.95	32.50	10.79	52.45
I001MW43D	189D048	04/18/2000	7.27	3709	23.20	14.2	41.8	0.36	60	0.00	F	SUB	33.10	19.35	19.95	32.50	9.65	52.45
I001MW43D	189E063	06/22/2000	7.33	3925	23.46	4.8	37.1	0.30	80	0.01	U	SUB	33.10	19.35	19.95	32.50	11.62	52.45
I001MW43D	189I060	06/25/2001	6.48	3477	23.93	3.1	242.7	0.77	40	0.00	U	SUB	33.10	19.35	19.95	32.50	10.76	52.45
I001MW43D	AA007	08/20/2002	7.12	3560	21.90	1.3	124.0	2.83	40	0.00	U	PERIS	33.10	19.35	NA	NA	11.31	52.45
I001MW43D	AE009	05/21/2003	6.78	3200	23.12	2.5	45.0	0.20	45	0.00	U	PERIS	33.10	19.35	NA	NA	11.05	52.45
I001MW43D		7/30/2004	7.01	3,090	23.2	3.87	155	1.01	30	N/A	U	PERIS	33.1	19.35	NA	NA	N/A	52.45
I001MW43D		12/13/2004	6.96	2,822	20.9	0.2	166	2.92	25	0.01	U	PERIS	33.1	19.35	NA	NA	11.61	52.45
I001MW43D		8/2/2005	6.97	2,960	22.6	0.2	93	0.5	55	0.04	U	PERIS	33.1	19.35	NA	NA	11.15	52.45
I001MW47D	049H090	10/20/1995	6.70	4658	25.82	5.0	41.8	0.73	50	0.00	U	SUB	27.75	23.95	26.70	25.00	9.77	51.70
I001MW47D	049K028	01/19/1996	6.63	2027	22.47	4.9	20.7	2.63	120	0.00	U	SUB	27.75	23.95	23.20	28.50	9.40	51.70
I001MW47D	049D001	04/09/1996	6.82	2826	23.58	7.0	6.4	0.57	117	0.2	U/F	SUB	27.75	23.95	23.20	28.50	9.41	51.70
I001MW47D	049P005	07/29/1996	6.75	2037	26.35	31.3	17.9	1.32	120	0.00	U/F	SUB	27.75	23.95	23.20	28.50	9.50	51.70
I001MW47D	049H130	10/25/1996	6.61	4241	25.58	2.1	49.8	0.33	25	0.00	U	SUB	27.75	23.95	26.70	25.00	9.81	51.70
I001MW47D	141A045	04/04/1997	6.70	2830	22.67	50.0	17.9	0.58	45	0.00	U	SUB	27.75	23.95	26.70	25.00	9.72	51.70
I001MW47D	170A097	08/01/1998	6.64	3990	25.01	4.5	114.9	0.83	70	0.00	U	SUB	27.75	23.95	23.20	28.50	9.90	51.70
I001MW47D	189B095	09/30/1999	6.59	3194	27.61	13.4	38.5	3.21	60	0.00	U/F	SUB	27.75	23.95	23.20	28.50	10.47	51.70
I001MW47D	189D054	04/19/2000	7.06	2931	24.41	NM	-20.1	0.33	55	0.03	F	SUB	27.75	23.95	23.20	28.50	9.65	51.70
I001MW47D	189E065	06/22/2000	7.27	2969	23.31	14.4	34.4	0.30	50	0.02	U	SUB	27.75	23.95	23.20	28.50	10.26	51.70
I001MW47D	189I063	06/26/2001	6.66	3381	22.92	22.0	209.7	0.99	65	0.01	U/F	SUB	27.75	23.95	23.20	28.50	10.47	51.70
I001MW47D	AA105	08/20/2002	6.97	2890	21.08	26.3d	103.0	0.04	45	0.02	U	PERIS	27.75	23.95	NA	NA	11.06	51.70
I001MW47D	AE001	05/20/2003	7.35	2610	21.43	73.0	110.0	0.00	50	0.07	U	PERIS	27.75	23.95	NA	NA	10.90	51.70
I001MW47D		7/30/2004	6.78	1,510	24.67	1.22	182	0.25	32	0.00	U	PERIS	27.75	23.95	NA	NA	11.43	51.7
I001MW47D		8/2/2005	7.24	1,480	23.5	4.16	100	5.71	55	0.00	U	PERIS	27.75	23.95	NA	NA	10.88	51.7
I001MW50D	049H132	10/26/1995	6.92	3392	28.32	1.3	59.9	3.11	300	0.00	U	SUB	27.04	28.85	28.89	27.00	15.00	55.89
I001MW50D	049H134	10/27/1995	6.59	3462	26.41	3.1	26.7	0.39	160	0.00	U	SUB	27.04	28.85	25.89	30.00	15.32	55.89
I001MW50D	049K026	01/18/1996	6.61	3383	25.85	4.8	-69.1	6.37	45	0.7	U	SUB	27.04	28.85	28.39	27.50	15.00	55.89
I001MW50D	049B005	04/10/1996	6.67	2544	23.41	3.2	-3.8	0.47	30	0.00	U	SUB	27.04	28.85	28.39	27.50	15.50	55.89
I001MW50D	049B020	04/16/1996	6.67	2320	24.83	4.8	-7.7	0.24	55	0.00	U	SUB	27.04	28.85	28.39	27.50	15.20	55.89
I001MW50D	049P045	07/30/1996	6.59	2197	30.01	14.7	-27.9	0.45	120	0.00	U/F	SUB	27.04	28.85	28.39	27.50	16.40	55.89
I001MW50D	141A039	04/03/1997	6.16	3670	22.57	4.8	73.0	0.40	95	0.00	U	SUB	27.04	28.85	28.39	27.50	13.71	55.89
I001MW50D	141B005	07/08/1997	6.25	5887	26.80	16.0	-40.5	2.51	75	0.00	U	SUB	27.04	28.85	28.39	27.50	13.51	55.89
I001MW50D	141H021	09/11/1997	6.07	7463	27.02	28.4	-46.7	1.17	55	0.00	U	SUB	27.04	28.85	28.39	27.50	15.98	55.89
I001MW50D	141J012	12/04/1997	6.35	7007	26.52	4.8	-48.3	0.67	55	0.8	U	SUB	27.04	28.85	28.39	27.50	16.80	55.89
I001MW50D	170A084	07/30/1998	7.00	7535	25.27	23.8	69.7	0.58	115	1.5	U/F	SUB	27.04	28.85	29.39	26.50	16.59	55.89
I001MW50D	170B043	10/02/1998	6.56	10413	30.50	419.7	27.2	0.62	20	2.74	U	SUB	27.04	28.85	29.39	26.50	21.00	55.89
I001MW50D	170C053	12/21/1998	7.24	5384	15.29	108.0	179.0	5.29	BAILER	DRY	U	BAILER	27.04	28.85	N/A	N/A	18.28	55.89
I001MW50D	189A041	06/30/1999	6.75	7438	31.20	1303	150.4	7.01	30	5.66	U	SUB	27.04	28.85	28.89	27.00	16.84	55.89
I001MW50D	189B109	10/04/1999	6.66	5417	27.90	87.0	2.0	3.00	30	3.47	U/F	SUB	27.04	28.85	29.39	26.50	18.17	55.89
I001MW50D	189C059	12/15/1999	6.73	3285	20.95	2.2	131.2	1.37	BAILER	DRY	U	BAILER	27.04	28.85	N/A	N/A	17.11	55.89
I001MW50D	189D069	04/24/2000	7.27	3562	28.40	N/A	-24.8	0.75	85	0.97	U/F	SUB	27.04	28.85	29.39	26.50	16.68	55.89

FIELD PARAMETER MEASUREMENTS FOR OPERABLE UNIT 3

Station ID	Sample ID	Sampling Date	pH	EC (µmhos/cm)	Temperature (°C)	Turbidity (NTU)	ORP[a] (mV)	DO[a] (mg/L)	Purge Time (min)	Drawdown (ft)	Filtration Code	Pump Type	Middle Screen (ft blw TOC)	Middle Screen (ft msl)b	Sample Elevation (ft msl)b	Sample Depth (ft blw TOC)	Depth to Water (ft blw TOC)	TOC Elevation (ft msl)b
I001MW50D	189E070	06/21/2000	7.12	3145	20.79	1.1	26.1	4.11	BAILER	DRY	U	BAILER	27.04	28.85	N/A	N/A	16.85	55.89
I001MW50D	189F030	09/26/2000	6.96	2796	21.07	29.6	112.3	2.13	BAILER	DRY	U	BAILER	27.04	28.85	N/A	N/A	16.97	55.89
I001MW50D	189G045	12/19/2000	6.48	3819	26.11	4.6	77.7	NM	40	0.5	U	SUB	27.04	28.85	29.39	26.50	17.06	55.89
I001MW50D	189H033	03/29/2001	6.48	6238	24.43	16.0	15.4	0.92	40	0.00	U	SUB	27.04	28.85	29.39	26.50	16.48	55.89
I001MW50D	189I076	06/28/2001	6.57	4138	27.43	4.9	112.0	1.18	55	0.45	U	SUB	27.04	28.85	29.39	26.50	16.83	55.89
I001MW50D	189J033	09/24/2001	6.58	4216	29.41	17.6	72.8	3.38	60	0.74	U	SUB	27.04	28.85	29.39	26.50	17.00	55.89
I001MW50D	189K035	12/19/2001	6.73	4544	26.09	1.0	68.5	1.14	50	0.84	U	SUB	27.04	28.85	29.39	26.50	17.06	55.89
I001MW50D	AA201	08/20/2002	7.32	3880	22.47	221.0	26.0	0.34	46	0.33	U/F	PERIS	27.04	28.85	NA	NA	17.10	55.89
I001MW50D	AC008	12/11/2002	6.35	3920	21.80	2.7	-22.0	1.09	105	0.26	U	PERIS	27.04	28.85	NA	NA	17.19	55.89
I001MW50D	AE108	05/21/2003	6.71	5170	21.29	8.9	-36.0	0.53	73	1.29	U	PERIS	27.04	28.85	NA	NA	18.52	55.89
I001MW50D	AG001	12/16/2003	6.61	4,420	20.68	0.55	-39	0.52	45	1.34	U	PERIS	27.04	28.85	NA	NA	19.92	55.89
I001MW50D		8/3/2004	7.19	2,810	22.33	2.34	4	0.72	61	1.04	U	PERIS	27.04	28.85	NA	NA	18.71	55.89
I001MW50D		12/13/2004	6.69	4,900	21.6	3	39	1.1	28	2.43	U	PERIS	27.04	28.85	NA	NA	20.36	55.89
I001MW50D		8/3/2005	6.76	7,790	24.3	8.74	-47	0.63	80	3.33	U	PERIS	27.04	28.85	NA	NA	17.73	55.89
I001MW50D		12/9/2005	7.17	4,920	21.92	13.4	7	5.2	105	1.45	U	PERIS	27.04	28.85	NA	NA	17.45	55.89
I001MW52D	049H081	10/19/1995	6.75	14551	24.64	4.1	70.6	0.37	80	0.00	U	SUB	29.42	26.05	26.47	29.00	13.40	55.47
I001MW52D	049H082	10/19/1995	6.79	10418	27.95	16.1	67.7	1.09	80	0.00	U	SUB	29.42	26.05	27.47	28.00	13.40	55.47
I001MW52D	049L019	01/18/1996	6.61	6468	25.03	6.2	48.6	4.01	115	0.00	U/F	SUB	29.42	26.05	20.47	35.00	13.10	55.47
I001MW52D	049D006	04/10/1996	7.10	3379	26.59	22.1	45.0	3.06	130	0.00	U/F	SUB	29.42	26.05	25.47	30.00	12.40	55.47
I001MW52D	049D023	04/16/1996	7.06	3400	26.08	76.3	86.5	7.68	130	0.00	U/F	SUB	29.42	26.05	25.47	30.00	13.03	55.47
I001MW52D	049P011	07/30/1996	6.79	3089	28.16	4.1	-4.8	0.24	95	0.00	U	SUB	29.42	26.05	25.47	30.00	13.21	55.47
I001MW52D	141A043	04/04/1997	6.67	8526	24.50	1.1	49.9	0.53	30	0.00	U	SUB	29.42	26.05	27.47	28.00	14.90	55.47
I001MW52D	170A089	07/31/1998	6.56	12830	25.28	4.3	86.5	0.83	35	0.00	U	SUB	29.42	26.05	25.47	30.00	18.70	55.47
I001MW52D	189B100	10/01/1999	6.53	10470	29.60	61.1	37.3	2.03	35	0.11	U/F	SUB	35.49	26.05	31.54	30.00	19.31	61.54
I001MW52D	189DO57	04/20/2000	7.44	6500	24.41	13.0	55.1	0.09	40	0.14	F	SUB	35.49	26.05	31.54	30.00	18.58	61.54
I001MW52D	189E075	06/26/2000	6.99	12545	26.35	14.6	17.4	0.52	45	0.07	U/F	SUB	35.49	26.05	31.54	30.00	19.07	61.54
I001MW52D	189I066	06/27/2001	6.51	11874	26.95	72.5	187.5	1.13	70	0.11	U/F	SUB	35.49	26.05	31.54	30.00	19.22	61.54
I001MW52D	AA103	08/20/2002	6.75	14500	23.00	0.0	123.0	2.56	30	0.05	U	PERIS	35.49	26.05	NA	NA	19.91	61.54
I001MW52D	AE113	05/21/2003	6.94	13200	22.41	2.0	-46.0	0.35	65	0.12	U	PERIS	35.49	26.05	NA	NA	19.68	61.54
I001MW52D		8/2/2004	6.51	8,800	24.75	3.75	86	0.22	67	0.08	U	PERIS	35.49	26.05	NA	NA	20.28	61.54
I001MW52D		8/3/2005	6.79	1,950	23.7	3.31	121	0.84	40	0.03	U	PERIS	35.49	26.05	NA	NA	19.63	61.54
I001MW52D		12/9/2005	7.27	20,200	23.2	4.1	200	0.56	30	0.06	U	PERIS	35.49	26.05	NA	NA	19.35	61.54
I001MW52S	049H086	10/20/1995	6.82	22588	29.17	0.2	31.5	0.90	15	0.00	U	SUB	14.63	41.05	41.68	14.00	15.50	55.68
I001MW52S	049H087	10/20/1995	6.84	22227	30.37	1.0	-52.6	1.22	15	0.00	U	SUB	14.63	41.05	41.68	14.00	10.51	55.68
I001MW52S	049L021	01/19/1996	6.67	10469	30.36	4.9	-36.4	2.22	85	0.00	U	SUB	14.63	41.05	39.68	16.00	10.80	55.68
I001MW52S	049D007	04/10/1996	6.87	11356	29.45	2.9	-133.4	7.27	30	0.4	U	SUB	14.63	41.05	39.68	16.00	14.91	55.68
I001MW52S	049P012	07/31/1996	6.75	10930	29.71	3.7	-170.8	0.98	35	0.00	U	SUB	14.63	41.05	39.68	16.00	13.98	55.68
I001MW52S	141A044	04/04/1997	6.62	17077	26.00	36.1	-148.1	0.58	35	0.00	U	SUB	14.63	41.05	39.68	16.00	11.85	55.68
I001MW52S	170A091	07/31/1998	6.75	17376	25.02	4.5	16.3	0.95	35	0.08	U	SUB	19.47	41.05	44.52	16.00	15.08	60.52
I001MW52S	189B101	10/01/1999	6.70	17510	30.43	2.9	41.0	10.53	35	0.78	U	SUB	19.47	41.05	44.52	16.00	15.08	60.52
I001MW52S	189D058	04/20/2000	7.40	18194	29.40	22.3	-84.4	0.23	60	0.00	F	SUB	19.47	41.05	39.52	21.00	16.25	60.52
I001MW52S	189E076	06/26/2000	7.23	19470	28.73	32.6	-82.0	0.58	35	0.02	U/F	SUB	19.47	41.05	39.52	21.00	16.35	60.52
I001MW52S	189I071	06/27/2001	6.77	17904	26.18	0.1	82.9	1.38	35	0.00	U	SUB	19.47	41.05	39.52	21.00	16.20	60.52
I001MW52S	189K030	12/18/2001	7.09	18638	26.94	1.7	33.1	0.61	35	0.00	U	SUB	19.47	41.05	39.52	21.00	15.61	60.52

FIELD PARAMETER MEASUREMENTS FOR OPERABLE UNIT 3

Station ID	Sample ID	Sampling Date	pH	EC (µmhos/cm)	Temperature (°C)	Turbidity (NTU)	ORP[a] (mV)	DO[a] (mg/L)	Purge Time (min)	Drawdown (ft)	Filtration Code	Pump Type	Middle Screen (ft blw TOC)	Middle Screen (ft msl)b	Sample Elevation (ft msl)b	Sample Depth (ft blw TOC)	Depth to Water (ft blw TOC)	TOC Elevation (ft msl)b
I001MW52S	AA005	08/20/2002	7.16	23000	23.60	1.2	-43.0	4.09	40	0.00	U	PERIS	19.47	41.05	NA	NA	17.05	60.52
I001MW52S	AC013	12/11/2002	6.47	17700	23.40	4.4	-107.0	0.30	40	0.1	U	PERIS	19.47	41.05	NA	NA	16.80	60.52
I001MW52S	AE011	05/21/2003	6.52	18600	22.58	0.0	39.0	0.00	45	0.00	U	PERIS	19.47	41.05	NA	NA	16.20	60.52
I001MW52S	AG004	12/16/2003	6.92	16,500	22.99	1.2	-94	0.46	31	0.00	U	PERIS	19.47	41.05	NA	NA	16.89	60.52
I001MW52S		8/2/2004	7.84	14,900	23.35	2.89	-70	0.55	65	0.00	U	PERIS	19.47	41.05	NA	NA	16.70	60.52
I001MW52S		12/13/2004	7.04	1,400	22.9	1	-51	0.9	33	0.01	U	PERIS	19.47	41.05	NA	NA	16.41	60.52
I001MW52S		8/3/2005	7.48	1,330	29.55	2.06	-176	2.36	50	0.02	U	PERIS	19.47	41.05	NA	NA	15.36	60.52
I001MW52S		12/9/2005	7.54	21,200	20	2.2	-76	247	30	0.02	U	PERIS	19.47	41.05	NA	NA	16.06	60.52
I001MW53D	049H078	10/19/1995	6.70	3800	30.02	1.4	11.8	0.94	30	0.00	U	SUB	26.97	29.55	35.52	21.00	17.50	56.52
I001MW53D	049H079	10/19/1995	6.71	3725	21.39	1.9	0.0	0.10	30	0.00	U	SUB	26.97	29.55	35.52	21.00	17.50	56.52
I001MW53D	049L018	01/18/1996	6.62	2047	24.92	1.0	28.2	1.76	40	0.00	U	SUB	26.97	29.55	29.02	27.50	16.50	56.52
I001MW53D	049D005	04/10/1996	6.88	1965	26.51	4.0	19.4	0.40	95	0.00	U	SUB	26.97	29.55	29.02	27.50	16.90	56.52
I001MW53D	049D022	04/16/1996	6.82	1940	25.83	4.6	46.3	6.80	100	0.00	U	SUB	26.97	29.55	29.02	27.50	16.92	56.52
I001MW53D	049P009	07/30/1996	6.67	1636	28.76	19.5	15.4	0.73	125	0.00	U/F	SUB	26.97	29.55	29.02	27.50	16.96	56.52
I001MW53D	141A042	04/04/1997	6.67	2358	25.19	2.4	49.8	0.62	30	0.00	U	SUB	26.97	29.55	35.52	21.00	17.21	56.52
I001MW53D	170A086	07/30/1998	6.66	3335	25.26	3.8	82.1	0.88	40	0.1	U	SUB	26.97	29.55	29.02	27.50	18.47	56.52
I001MW53D	170B031	09/25/1998	6.77	3094	27.66	4.8	101.1	0.54	31	0.00	U	SUB	26.97	29.55	29.02	27.50	17.88	56.52
I001MW53D	170C045	12/18/1998	6.78	3170	25.75	20.0	54.7	0.23	50	0.01	U	SUB	26.97	29.55	29.02	27.50	18.28	56.52
I001MW53D	189A045	06/30/1999	6.67	3249	28.10	2.8	77.5	1.23	30	0.00	U	SUB	26.97	29.55	29.02	27.50	18.35	56.52
I001MW53D	189B104	10/01/1999	6.57	2727	26.45	10.3	63.4	4.52	30	0.01	U/F	SUB	26.97	29.55	29.02	27.50	18.44	56.52
I001MW53D	189C056	12/17/1999	6.46	2734	26.57	15.1	66.1	0.40	30	0.00	U	SUB	26.97	29.55	29.02	27.50	18.43	56.52
I001MW53D	189D065	04/21/2000	7.44	2673	23.86	41.8	19.0	0.19	35	0.20	U/F	SUB	26.97	29.55	29.02	27.50	18.28	56.52
I001MW53D	189E078	06/26/2000	7.17	2969	27.31	4.4	34.4	0.30	40	0.02	U/F	SUB	26.97	29.55	29.02	27.50	18.34	56.52
I001MW53D	189F023	09/25/2000	6.72	2330	25.93	10.2	197.3	0.77	55	0.00	U	SUB	26.97	29.55	29.02	27.50	18.45	56.52
I001MW53D	189G041	12/18/2000	6.24	2799	25.25	8.1	215.0	0.49	30	0.01	U	SUB	26.97	29.55	29.02	27.50	18.55	56.52
I001MW53D	189H003	03/20/2001	6.76	2264	25.17	14.6	188.2	0.45	35	0.03	U	SUB	26.97	29.55	29.02	27.50	18.27	56.52
I001MW53D	189I073	06/27/2001	6.50	2865	25.74	2.5	213.6	0.95	50	0.00	U	SUB	26.97	29.55	29.02	27.50	18.31	56.52
I001MW53D	189J030	09/24/2001	6.46	2879	27.70	4.4	148.9	0.10	45	0.00	U	SUB	26.97	29.55	29.02	27.50	18.54	56.52
I001MW53D	189K034	12/19/2001	6.84	2825	25.33	5.7	258.1	1.18	40	0.00	U	SUB	26.97	29.55	29.02	27.50	18.59	56.52
I001MW53D	AA101	08/20/2002	7.18	2610	22.30	21.2	199.0	9.55	65	0.00	U/F	PERIS	26.97	29.55	NA	NA	18.59	56.52
I001MW53D	AC003	12/10/2002	6.44	2580	21.80	1.1	101.0	0.03	50	0.05	U	PERIS	26.97	29.55	NA	NA	18.60	56.52
I001MW53D	AE110	05/21/2003	6.97	2680	22.38	0.6	140.0	0.73	42	0.02	U	PERIS	26.97	29.55	NA	NA	18.80	56.52
I001MW53D	AG103	12/16/2003	6.88	2,190	21.01	2.6	91	2.1	18	0.00	U	PERIS	26.97	29.55	NA	NA	19.02	56.52
I001MW53D		8/2/2004	6.49	1,640	23.98	1.78	153	0.67	34	0.00	U	PERIS	26.97	29.55	NA	NA	19.11	56.52
I001MW53D		12/13/2004	6.91	2,670	20.5	3.7	163	3.3	40	0.02	U	PERIS	26.97	29.55	NA	NA	19.52	56.52
I001MW53D		8/3/2005	7.07	2,570	29.84	3.4	52	3.08	2.1	0.00	U	PERIS	26.97	29.55	NA	NA	19.34	56.52
I001MW53D		12/9/2005	7.09	2,580	22.38	3.5	113	7.17	45	0.02	U	PERIS	26.97	29.55	NA	NA	19.16	56.52
I001MW53S	049H076	10/18/1995	7.53	12280	21.61	N/A	N/A	N/A	0	0.00	U/F	BAILER	16.73	39.95	36.68	20.00	14.00	56.68
I001MW53S	049L017	01/18/1996	7.11	8518	27.01	1.2	118.9	3.25	40	0.00	U	SUB	16.73	39.95	36.68	20.00	14.20	56.68
I001MW53S	049B003	04/09/1996	7.14	8100	28.37	0.9	66.2	1.00	30	0.00	U	SUB	16.73	39.95	36.68	20.00	15.10	56.68
I001MW53S	049P042	07/29/1996	7.08	8977	34.75	4.5	-198.5	4.10	25	0.3	U	SUB	16.73	39.95	36.68	20.00	15.90	56.68
I001MW53S	141A041	04/04/1997	7.17	11261	27.85	3.6	-125.2	1.10	30	0.2	U	SUB	16.73	39.95	36.68	20.00	15.90	56.68
I001MW53S	141B002	07/08/1997	7.16	1375	28.41	0.9	-181.1	0.35	50	0.00	U	SUB	16.73	39.95	36.68	20.00	15.12	56.68
I001MW53S	141H025	09/12/1997	7.06	13958	28.45	0.2	-40.4	1.52	30	0.00	U	SUB	16.73	39.95	36.68	20.00	15.18	56.68

FIELD PARAMETER MEASUREMENTS FOR OPERABLE UNIT 3

Station ID	Sample ID	Sampling Date	pH	EC (µmhos/cm)	Temperature (°C)	Turbidity (NTU)	ORP[a] (mV)	DO[a] (mg/L)	Purge Time (min)	Drawdown (ft)	Filtration Code	Pump Type	Middle Screen (ft blw TOC)	Middle Screen (ft msl)b	Sample Elevation (ft msl)b	Sample Depth (ft blw TOC)	Depth to Water (ft blw TOC)	TOC Elevation (ft msl)b
I001MW53S	141J013	12/04/1997	7.23	12332	25.36	1.5	-111.6	0.46	35	0.05	U	SUB	16.73	39.95	36.68	20.00	15.21	56.68
I001MW53S	170A087	07/30/1998	7.32	10110	25.20	4.0	73.5	0.84	35	0.25	U	SUB	16.73	39.95	36.68	20.00	12.38	56.68
I001MW53S	170B032	09/25/1998	7.46	10625	29.51	3.1	130.3	2.51	25	0.00	U	SUB	16.73	39.95	36.68	20.00	13.74	56.68
I001MW53S	170C046	12/18/1998	7.42	12297	27.23	3.4	78.3	1.54	30	0.00	U/F	SUB	16.73	39.95	36.68	20.00	13.25	56.68
I001MW53S	189A046	06/30/1999	7.31	13193	31.50	20.9	74.4	3.55	60	0.96	U	SUB	16.73	39.95	36.68	20.00	14.29	56.68
I001MW53S	189B103	10/01/1999	7.21	12263	32.46	6.4	79.6	4.78	30	1.29	U	SUB	16.73	39.95	36.68	20.00	14.13	56.68
I001MW53S	189C055	12/16/1999	7.37	12813	31.14	0.8	57.3	1.51	40	1.51	U	SUB	16.73	39.95	36.68	20.00	14.81	56.68
I001MW53S	189D064	04/21/2000	8.13	13142	27.15	86.6	45.1	3.99	40	1.5	U/F	SUB	16.73	39.95	36.68	20.00	15.01	56.68
I001MW53S	189E079	06/26/2000	7.83	13830	30.18	NM	21.8	1.88	15	0.8	U	SUB	16.73	39.95	36.68	20.00	14.64	56.68
I001MW53S	189F025	09/26/2000	7.50	11984	30.07	2.3	118.3	1.51	25	0.00	U	SUB	16.73	39.95	36.68	20.00	14.77	56.68
I001MW53S	189G042	12/18/2000	7.17	14314	26.20	2.6	239.8	0.84	20	0.78	U	SUB	16.73	39.95	36.68	20.00	14.97	56.68
I001MW53S	189H004	03/20/2001	7.42	12972	28.77	3.2	185.4	3.23	35	1.00	U	SUB	16.73	39.95	36.68	20.00	13.60	56.68
I001MW53S	189I072	06/27/2001	7.41	14080	27.45	2.8	182.2	2.57	25	1.44	U	SUB	16.73	39.95	36.68	20.00	14.47	56.68
I001MW53S	189J031	09/25/2001	7.31	14273	29.63	2.1	160.6	0.48	30	1.19	U	SUB	16.73	39.95	36.68	20.00	14.61	56.68
I001MW53S	189K029	12/18/2001	7.41	14507	29.60	1.8	256.8	1.99	30	1.2	U	SUB	16.73	39.95	36.68	20.00	14.83	56.68
I001MW53S	189L00Z	03/26/2002	8.04	13511	0.50	30.3	0.7	30.00	1.2	1.2	U	SUB	16.73	39.95	36.68	20.00	14.83	56.68
I001MW53S	AA102	08/20/2002	7.17	15500	22.65	-10.0[c,e]	40.0	0.28	55	2.36	U/F	PERIS	16.73	39.95	NA	NA	15.33	56.68
I001MW53S	AB202	10/29/2002	7.57	15300	22.72	-1.7[c]	121.0	1.18	52	1.91	U	PERIS	16.73	39.95	NA	NA	15.37	56.68
I001MW53S	AC001	12/10/2002	7.34	16500	22.29	0.2	110.0	4.39	65	2.97	U	PERIS	16.73	39.95	NA	NA	15.30	56.68
I001MW53S	AD116	02/27/2003	7.40	14600	20.20	0.7	225.0	19.99	25	0.92	U	PERIS	16.73	39.95	NA	NA	14.20	56.68
I001MW53S	AE112	05/21/2003	7.65	11000	22.94	0.0	135.0	5.09	61	1.91	U	PERIS	16.73	39.95	NA	NA	16.36	56.68
I001MW53S	AG101	12/16/2003	7.5	11,700	22.02	1.1	76	1.2	30	0.22	U	PERIS	16.73	39.95	NA	NA	17.42	56.68
I001MW53S		8/2/2004	7.32	7,920	25.44	1.49	101	0.52	40	1.10	U	PERIS	16.73	39.95	NA	NA	16.45	56.68
I001MW53S		12/13/2004	7.5	1,190	21.2	1.2	120	6.82	20	0.43	U	PERIS	16.73	39.95	NA	NA	15.06	56.68
I001MW53S		8/3/2005	8.04	7,260	27.11	4.55	23	3.64	50	0.45	U	PERIS	16.73	39.95	NA	NA	13.96	56.68
I001MW53S		12/9/2005	8.29	10,300	22.4	0	16	0.33	35	0.68	U	PERIS	16.73	39.95	NA	NA	14.75	56.68
1SW03	AA041	08/27/2002	8.50	2110	24.70	17.3	85.0	11.63	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW03	AB029	10/31/2002	8.26	2320	19.89	-10.0[c]	114.0	10.63	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW03	AC034	12/13/2002	7.07	1790	16.68	2.9	244.0	12.43	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW03	AD053	02/24/2003	7.58	1630	20.10	-10.0	250.0	12.49	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW03	AE205B	07/02/2003	8.20	1802	26.10	98.0	209.0	9.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW03	1SW03	12/17/2003	7.66	2,000	14.14	24.1	59	14.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW03		8/20/2004	9.22	1,890	21.3	8.9	42	5.38	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW03		12/10/2004	8.2	2,000	16.9	7	130	10.4	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW03		8/3/2005	8.65	2,300	26.9	6.83	28	10.66	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW03		12/9/2005	8.89	1,310	17.9	105	150	8.87	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW04	AA039	08/27/2002	7.27	2030	23.32	-4.1[c]	-42.0	1.97	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW04	AB027	10/31/2002	7.89	2130	19.24	-10.0[c]	140.0	12.79	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW04	AC032	12/13/2002	7.00	2220	16.38	25.7	257.0	11.14	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW04	AD051	02/24/2003	7.13	1590	19.20	-10.0	256.0	12.83	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW04	AE204B	07/02/2003	7.30	1627	23.50	2.9	218.0	9.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW04	1SW04	12/17/2003	6.2	0	14.2	0	78	13.13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW04		8/20/2004	9.17	2,000	22.1	3.9	31	4.82	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW04		12/10/2004	8.22	1,800	18.5	6	141	11.3	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA

FIELD PARAMETER MEASUREMENTS FOR OPERABLE UNIT 3

Station ID	Sample ID	Sampling Date	pH	EC (µmhos/cm)	Temperature (°C)	Turbidity (NTU)	ORP[a] (mV)	DO[a] (mg/L)	Purge Time (min)	Drawdown (ft)	Filtration Code	Pump Type	Middle Screen (ft blw TOC)	Middle Screen (ft msl)b	Sample Elevation (ft msl)b	Sample Depth (ft blw TOC)	Depth to Water (ft blw TOC)	TOC Elevation (ft msl)b
1SW04		8/3/2005	8.49	2,400	26.6	17	-12	10.21	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW04		12/9/2005	8.81	1,380	17.8	105	203	9	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW06	AA043	08/27/2002	7.91	2330	22.83	1.2	85.0	7.45	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW06	AB026	10/31/2002	8.20	2370	19.46	0.9	122.0	11.59	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW06	AC030	12/13/2002	7.09	2030	15.70	7.9	196.0	11.91	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW06	AD046	02/24/2003	6.03	1830	20.00	-10.0	237.0	15.67	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW06	AE201B	07/02/2003	8.10	1798	25.40	28.7	176.0	8.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW06	1SW06	12/17/2003	6.64	2,270	12.68	4.9	117	12.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW06		8/20/2004	8.98	2,000	21.6	2.6	59	5.27	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW06		12/10/2004	8.24	2,200	18.7	6	142	10.8	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW06		8/3/2005	8.33	2,390	27.4	4.62	36	12.31	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW06		12/9/2005	8.56	1,290	17.2	73.7	169	9.01	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW07	AA044	08/27/2002	8.21	2270	24.60	438.0	16.0	11.46	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW07	AB024	10/31/2002	8.16	2370	19.94	15.7	143.0	11.67	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW07	AC028	12/13/2002	7.05	2010	15.77	8.0	238.0	11.79	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW07	AD049	02/24/2003	7.50	1740	20.00	-10.0	241.0	15.19	NA	NA	U	NA	NA	NA	NA	NA	NA	NA
1SW07	AE202B	07/02/2003	8.00	790	27.50	0.0	214.0	7.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW07	1SW07	12/17/2003	6.67	2,210	14.08	17.2	62	12.48	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW07		8/20/2004	8.83	1,960	21.8	-0.3	72	4.26	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1SW07		12/10/2004	8.29	270	18.9	6	129	10.5	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW07		8/3/2005	8.51	2,380	27.2	4.85	50	11.9	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA
1SW07		12/9/2005	8.66	1,280	17.2	79	174	8.48	NA	NA	NA	BAILER	NA	NA	NA	NA	NA	NA

Notes:

[a] DO and ORP are very sensitive parameters; some reported measurements may be erroneous as a result of instrument inaccuracy or miscalibration.

[b] All elevations are referenced to North American Vertical Datum of 1988 (NAVD88).

[c] Negative turbidity readings are a result of instrument inaccuracy or loss of calibration and are erroneous.

[d] The sample submitted for metals analysis was not filtered as a result of field error.

[e] The sample submitted for metals analysis was filtered as a result of field error.

Acronyms/Abbreviations:

blw	Below	ID	Identification	NA	Not applicable	PERIS	Peristaltic pump
°C	Degrees Celsius	µmhos/cm	Micromhos per centimeter	N/A	Not available	SUB	Submersible pump
EC	Electrical conductance	msl	Mean sea level	NM	Not measured	TOC	Top of casing
ft	Feet	mg/L	Milligrams per liter	NTU	Nephelometric turbidity unit	U	Unfiltered
F	Filtered	mV	Millivolt	ORP	Oxidation-reduction potential	U/F	Unfiltered/filtered
DO	Dissolved oxygen	min	Minutes	OU	Operable Unit	>	Greater than

APPENDIX B

GROUNDWATER QUALITY ANALYSES DATABASE

(Provided by CAPE)

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	24556	1	0.5	BTEX
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.6	UG/L			24556	1	0.5	BTEX
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	0.6	UG/L	J	J	24556	1	1.5	BTEX
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	24556	1	0.5	BTEX
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2110	MS/CM			24556	0	0	
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	11.63	MG/L			24556	0	0	
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	85	MV			24556	0	0	
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER		PH	PH	8.5	PH			24556	0	0	
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	24.7	C			24556	0	0	
OU-3	1SW03	8/27/2002	AA041	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	17.3	NTU			24556	0	0	
OU-3	1SW03	8/27/2002	AA042	GW SUMMER 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	24556	1	0.5	BTEX
OU-3	1SW03	8/27/2002	AA042	GW SUMMER 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L			24556	1	0.5	BTEX
OU-3	1SW03	8/27/2002	AA042	GW SUMMER 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	1	UG/L	J	J	24556	1	1.5	BTEX
OU-3	1SW03	8/27/2002	AA042	GW SUMMER 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	24556	1	0.5	BTEX
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.9	UG/L			25812	1	0.5	BTEX
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L			25812	1	0.5	BTEX
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER	1303	AROMV	XYLENE (TOTAL)	1	UG/L	J	J	25812	1	1.5	BTEX
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	25812	1	0.5	BTEX
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2320	MS/CM			25812	0	0	
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	10.63	MG/L			25812	0	0	
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	114	MV			25812	0	0	
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER		PH	PH	8.26	PH			25812	0	0	
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER		TEMP	TEMPERATURE	19.89	C			25812	0	0	
OU-3	1SW03	10/31/2002	AB029	GW FALL 2002	ORIG	WATER		TURBIDITY	TURBIDITY	-10	NTU	C	C	25812	0	0	
OU-3	1SW03	10/31/2002	AB030	GW FALL 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.9	UG/L			25812	1	0.5	BTEX
OU-3	1SW03	10/31/2002	AB030	GW FALL 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L	J	J	25812	1	0.5	BTEX
OU-3	1SW03	10/31/2002	AB030	GW FALL 2002	ORIG	WATER	1303	AROMV	XYLENE (TOTAL)	1	UG/L	J	J	25812	1	1.5	BTEX
OU-3	1SW03	10/31/2002	AB030	GW FALL 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	25812	1	0.5	BTEX
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	1.6	UG/L	J	UJ	26625	1	0.5	BTEX
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.3	UG/L	J	UJ	26625	1	0.5	BTEX
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	3	UG/L	J	UJ	26625	1	1.5	BTEX
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	26625	1	0.5	BTEX
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	1790	MS/CM			NA	0	0	
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	12.43	MG/L			NA	0	0	
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	244	MV			NA	0	0	
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER		PH	PH	7.07	PH			NA	0	0	
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	16.68	C			NA	0	0	
OU-3	1SW03	12/13/2002	AC034	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	2.9	NTU			NA	0	0	
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER	108883	AROMV	TOLUENE	0.2	UG/L	J	J	031877	1	0.5	BTEX
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	1.5	UG/L	U	U	031877	1	1.5	BTEX
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	1630	MS/CM			NA	0	0	
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	12.49	MG/L			NA	0	0	
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	250	MV			NA	0	0	
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER		PH	PH	7.58	PH			NA	0	0	
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.1	C			NA	0	0	
OU-3	1SW03	2/24/2003	AD053	GW SPRING03-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	-10	NTU			NA	0	0	
OU-3	1SW03	2/24/2003	AD054	GW SPRING03	DUP	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW03	2/24/2003	AD054	GW SPRING03	DUP	WATER	108883	AROMV	TOLUENE	0.2	UG/L	J	J	031877	1	0.5	BTEX
OU-3	1SW03	2/24/2003	AD054	GW SPRING03	DUP	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW03	2/24/2003	AD054	GW SPRING03	DUP	WATER		AROMV	XYLENE (TOTAL)	1.5	UG/L	U	U	031877	1	1.5	BTEX
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.8	UG/L			24556	1	0.5	BTEX
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L			24556	1	0.5	BTEX
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	1	UG/L	J	J	24556	1	1.5	BTEX
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER	71432	AROMV	BENZENE	0.3	UG/L	J	J	24556	1	0.5	BTEX
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2030	MS/CM			24556	0	0	
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	1.97	MG/L			24556	0	0	
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-42	MV			24556	0	0	
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER		PH	PH	7.27	PH			24556	0	0	
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	23.32	C			24556	0	0	
OU-3	1SW04	8/27/2002	AA039	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	-4.1	NTU	C	C	24556	0	0	
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	1.2	UG/L			25812	1	0.5	BTEX
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.9	UG/L			25812	1	0.5	BTEX
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER	1303	AROMV	XYLENE (TOTAL)	2.3	UG/L			25812	1	1.5	BTEX
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	25812	1	0.5	BTEX
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2130	MS/CM			25812	0	0	
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	12.79	MG/L			25812	0	0	
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	140	MV			25812	0	0	
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER		PH	PH	7.89	PH			25812	0	0	
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER		TEMP	TEMPERATURE	19.24	C			25812	0	0	
OU-3	1SW04	10/31/2002	AB027	GW FALL 2002	ORIG	WATER		TURBIDITY	TURBIDITY	-10	NTU	C	C	25812	0	0	
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	1.6	UG/L	J	UJ	26625	1	0.5	BTEX
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L	U	U	26625	1	0.5	BTEX
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	2.6	UG/L	J	UJ	26625	1	1.5	BTEX
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	26625	1	0.5	BTEX
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2220	MS/CM			NA	0	0	
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	11.14	MG/L			NA	0	0	
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	257	MV			NA	0	0	
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER		PH	PH	7	PH			NA	0	0	
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	16.38	C			NA	0	0	
OU-3	1SW04	12/13/2002	AC032	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	25.7	NTU			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER	108883	AROMV	TOLUENE	0.2	UG/L	J	J	031877	1	0.5	BTEX
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER		AROMV	XYLENE (TOTAL)	1.5	UG/L	U	U	031877	1	1.5	BTEX
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	1590	MS/CM			NA	0	0	
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	12.83	MG/L			NA	0	0	
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	256	MV			NA	0	0	
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER		PH	PH	7.13	PH			NA	0	0	
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER		TEMP	TEMPERATURE	19.2	C			NA	0	0	
OU-3	1SW04	2/24/2003	AD051	GW SPRING03-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	-10	NTU			NA	0	0	
OU-3	1SW04	2/24/2003	AD052	GW SPRING03	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW04	2/24/2003	AD052	GW SPRING03	ORIG	WATER	108883	AROMV	TOLUENE	0.2	UG/L	J	J	031877	1	0.5	BTEX
OU-3	1SW04	2/24/2003	AD052	GW SPRING03	ORIG	WATER	71432	AROMV	BENZENE	0.2	UG/L	J	J	031877	1	0.5	BTEX
OU-3	1SW04	2/24/2003	AD052	GW SPRING03	ORIG	WATER		AROMV	XYLENE (TOTAL)	1.5	UG/L	U	U	031877	1	1.5	BTEX
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	24556	1	0.5	BTEX
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L			24556	1	0.5	BTEX
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	0.9	UG/L	J	J	24556	1	1.5	BTEX
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	24556	1	0.5	BTEX
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2330	MS/CM			24556	0	0	
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	7.45	MG/L			24556	0	0	
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	85	MV			24556	0	0	
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER		PH	PH	7.91	PH			24556	0	0	
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	22.83	C			24556	0	0	
OU-3	1SW06	8/27/2002	AA043	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	1.2	NTU			24556	0	0	
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.9	UG/L			25812	1	0.5	BTEX
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.4	UG/L	J	J	25812	1	0.5	BTEX
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER	1303	AROMV	XYLENE (TOTAL)	1	UG/L	J	J	25812	1	1.5	BTEX
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	25812	1	0.5	BTEX
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2370	MS/CM			25812	0	0	
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	11.59	MG/L			25812	0	0	
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	122	MV			25812	0	0	
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER		PH	PH	8.2	PH			25812	0	0	
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER		TEMP	TEMPERATURE	19.46	C			25812	0	0	
OU-3	1SW06	10/31/2002	AB026	GW FALL 2002	ORIG	WATER		TURBIDITY	TURBIDITY	0.9	NTU			25812	0	0	
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	1.7	UG/L	J	UJ	26625	1	0.5	BTEX
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L	U	U	26625	1	0.5	BTEX
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	3.1	UG/L	J	UJ	26625	1	1.5	BTEX
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	26625	1	0.5	BTEX
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2030	MS/CM			NA	0	0	
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	11.91	MG/L			NA	0	0	
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	196	MV			NA	0	0	
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER		PH	PH	7.09	PH			NA	0	0	
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	15.7	C			NA	0	0	
OU-3	1SW06	12/13/2002	AC030	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	7.9	NTU			NA	0	0	
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER	108883	AROMV	TOLUENE	0.3	UG/L	J	J	031877	1	0.5	BTEX
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	1.5	UG/L	U	U	031877	1	1.5	BTEX
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	1830	MS/CM			NA	0	0	
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	15.67	MG/L			NA	0	0	
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	237	MV			NA	0	0	
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER		PH	PH	6.03	PH			NA	0	0	
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER		TEMP	TEMPERATURE	20	C			NA	0	0	
OU-3	1SW06	2/24/2003	AD046	GW SPRING03-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	-10	NTU			NA	0	0	
OU-3	1SW06	2/24/2003	AD047	GW SPRING03	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW06	2/24/2003	AD047	GW SPRING03	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW06	2/24/2003	AD047	GW SPRING03	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW06	2/24/2003	AD047	GW SPRING03	ORIG	WATER		AROMV	XYLENE (TOTAL)	1.5	UG/L	U	U	031877	1	1.5	BTEX
OU-3	1SW06	2/24/2003	AD048	GW SPRING03	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW06	2/24/2003	AD048	GW SPRING03	ORIG	WATER	108883	AROMV	TOLUENE	0.2	UG/L	J	J	031877	1	0.5	BTEX
OU-3	1SW06	2/24/2003	AD048	GW SPRING03	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW06	2/24/2003	AD048	GW SPRING03	ORIG	WATER		AROMV	XYLENE (TOTAL)	1.5	UG/L	U	U	031877	1	1.5	BTEX
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	24556	1	0.5	BTEX
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L			24556	1	0.5	BTEX
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	0.5	UG/L	J	J	24556	1	1.5	BTEX
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	24556	1	0.5	BTEX
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2270	MS/CM			24556	0	0	
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	11.46	MG/L			24556	0	0	
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	16	MV			24556	0	0	
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER		PH	PH	8.21	PH			24556	0	0	
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	24.6	C			24556	0	0	
OU-3	1SW07	8/27/2002	AA044	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	438	NTU			24556	0	0	
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	1	UG/L			25812	1	0.5	BTEX
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L	J	J	25812	1	0.5	BTEX
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER	1303	AROMV	XYLENE (TOTAL)	1	UG/L	J	J	25812	1	1.5	BTEX
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	25812	1	0.5	BTEX
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2370	MS/CM			25812	0	0	
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	11.67	MG/L			25812	0	0	
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	143	MV			25812	0	0	
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER		PH	PH	8.16	PH			25812	0	0	
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER		TEMP	TEMPERATURE	19.94	C			25812	0	0	
OU-3	1SW07	10/31/2002	AB024	GW FALL 2002	ORIG	WATER		TURBIDITY	TURBIDITY	15.7	NTU			25812	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	1.8	UG/L	J	UJ	26625	1	0.5	BTEX
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.5	UG/L		UJ	26625	1	0.5	BTEX
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	3.8	UG/L	J	UJ	26625	1	1.5	BTEX
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	26625	1	0.5	BTEX
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2010	MS/CM			NA	0	0	
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	11.79	MG/L			NA	0	0	
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	238	MV			NA	0	0	
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER		PH	PH	7.05	PH			NA	0	0	
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	15.77	C			NA	0	0	
OU-3	1SW07	12/13/2002	AC028	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	8	NTU			NA	0	0	
OU-3	1SW07	12/13/2002	AC029	GW DEC 2002	ORIG	WATER	100414	AROMV	ETHYLBENZENE	1.7	UG/L	J	UJ	26625	1	0.5	BTEX
OU-3	1SW07	12/13/2002	AC029	GW DEC 2002	ORIG	WATER	108883	AROMV	TOLUENE	0.4	UG/L	J	UJ	26625	1	0.5	BTEX
OU-3	1SW07	12/13/2002	AC029	GW DEC 2002	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	3.4	UG/L	J	UJ	26625	1	1.5	BTEX
OU-3	1SW07	12/13/2002	AC029	GW DEC 2002	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	26625	1	0.5	BTEX
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER	100414	AROMV	ETHYLBENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER	108883	AROMV	TOLUENE	0.2	UG/L	J	J	031877	1	0.5	BTEX
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER	1330207	AROMV	XYLENE (TOTAL)	1.5	UG/L	U	U	031877	1	1.5	BTEX
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER	71432	AROMV	BENZENE	0.5	UG/L	U	U	031877	1	0.5	BTEX
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	1740	MS/CM			NA	0	0	
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	15.19	MG/L			NA	0	0	
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	241	MV			NA	0	0	
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER		PH	PH	7.5	PH			NA	0	0	
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER		TEMP	TEMPERATURE	20	C			NA	0	0	
OU-3	1SW07	2/24/2003	AD049	GW SPRING03-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	-10	NTU			NA	0	0	
OU-3	I001BC43S	10/19/1995	049H083	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	9700	MS/CM			NA	0	0	
OU-3	I001BC43S	10/19/1995	049H083	GW FALL02-OU3	ORIG	WATER		PH	PH	6.98	PH			NA	0	0	
OU-3	I001BC43S	10/19/1995	049H083	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.11	C			NA	0	0	
OU-3	I001BC43S	1/24/1996	049I037	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	5072	MS/CM			NA	0	0	
OU-3	I001BC43S	1/24/1996	049I037	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	19.51	MG/L			NA	0	0	
OU-3	I001BC43S	1/24/1996	049I037	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	1.2	MV			NA	0	0	
OU-3	I001BC43S	1/24/1996	049I037	GW FALL02-OU3	ORIG	WATER		PH	PH	7.34	PH			NA	0	0	
OU-3	I001BC43S	1/24/1996	049I037	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.45	C			NA	0	0	
OU-3	I001BC43S	1/24/1996	049I037	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.4	NTU			NA	0	0	
OU-3	I001BC43S	4/9/1996	049B002	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4197	MS/CM			NA	0	0	
OU-3	I001BC43S	4/9/1996	049B002	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.85	MG/L			NA	0	0	
OU-3	I001BC43S	4/9/1996	049B002	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	72.2	MV			NA	0	0	
OU-3	I001BC43S	4/9/1996	049B002	GW FALL02-OU3	ORIG	WATER		PH	PH	7.48	PH			NA	0	0	
OU-3	I001BC43S	4/9/1996	049B002	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.86	C			NA	0	0	
OU-3	I001BC43S	4/9/1996	049B002	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.2	NTU			NA	0	0	
OU-3	I001BC43S	7/29/1996	049P041	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4585	MS/CM			NA	0	0	
OU-3	I001BC43S	7/29/1996	049P041	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.52	MG/L			NA	0	0	
OU-3	I001BC43S	7/29/1996	049P041	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	3	MV			NA	0	0	
OU-3	I001BC43S	7/29/1996	049P041	GW FALL02-OU3	ORIG	WATER		PH	PH	7.36	PH			NA	0	0	
OU-3	I001BC43S	7/29/1996	049P041	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.9	C			NA	0	0	
OU-3	I001BC43S	7/29/1996	049P041	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.7	NTU			NA	0	0	
OU-3	I001BC43S	4/7/1997	141A056	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4756	MS/CM			NA	0	0	
OU-3	I001BC43S	4/7/1997	141A056	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.43	MG/L			NA	0	0	
OU-3	I001BC43S	4/7/1997	141A056	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	89.3	MV			NA	0	0	
OU-3	I001BC43S	4/7/1997	141A056	GW FALL02-OU3	ORIG	WATER		PH	PH	7.65	PH			NA	0	0	
OU-3	I001BC43S	4/7/1997	141A056	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.72	C			NA	0	0	
OU-3	I001BC43S	4/7/1997	141A056	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2	NTU			NA	0	0	
OU-3	I001BC43S	7/29/1998	170A081	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7130	MS/CM			NA	0	0	
OU-3	I001BC43S	7/29/1998	170A081	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.95	MG/L			NA	0	0	
OU-3	I001BC43S	7/29/1998	170A081	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	133.6	MV			NA	0	0	
OU-3	I001BC43S	7/29/1998	170A081	GW FALL02-OU3	ORIG	WATER		PH	PH	7.42	PH			NA	0	0	
OU-3	I001BC43S	7/29/1998	170A081	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.36	C			NA	0	0	
OU-3	I001BC43S	7/29/1998	170A081	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.5	NTU			NA	0	0	
OU-3	I001BC43S	9/29/1999	189B091	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7249	MS/CM			NA	0	0	
OU-3	I001BC43S	9/29/1999	189B091	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.99	MG/L			NA	0	0	
OU-3	I001BC43S	9/29/1999	189B091	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	156.1	MV			NA	0	0	
OU-3	I001BC43S	9/29/1999	189B091	GW FALL02-OU3	ORIG	WATER		PH	PH	7.14	PH			NA	0	0	
OU-3	I001BC43S	9/29/1999	189B091	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.54	C			NA	0	0	
OU-3	I001BC43S	9/29/1999	189B091	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.98	NTU			NA	0	0	
OU-3	I001BC43S	4/18/2000	189D049	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7153	MS/CM			NA	0	0	
OU-3	I001BC43S	4/18/2000	189D049	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.99	MG/L			NA	0	0	
OU-3	I001BC43S	4/18/2000	189D049	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	27.3	MV			NA	0	0	
OU-3	I001BC43S	4/18/2000	189D049	GW FALL02-OU3	ORIG	WATER		PH	PH	8.21	PH			NA	0	0	
OU-3	I001BC43S	4/18/2000	189D049	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.5	C			NA	0	0	
OU-3	I001BC43S	4/18/2000	189D049	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	15.2	NTU			NA	0	0	
OU-3	I001BC43S	6/22/2000	189E064	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7105	MS/CM			NA	0	0	
OU-3	I001BC43S	6/22/2000	189E064	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.61	MG/L			NA	0	0	
OU-3	I001BC43S	6/22/2000	189E064	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	31.8	MV			NA	0	0	
OU-3	I001BC43S	6/22/2000	189E064	GW FALL02-OU3	ORIG	WATER		PH	PH	8.1	PH			NA	0	0	
OU-3	I001BC43S	6/22/2000	189E064	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.45	C			NA	0	0	
OU-3	I001BC43S	6/25/2001	189I061	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7259	MS/CM			NA	0	0	
OU-3	I001BC43S	6/25/2001	189I061	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.89	MG/L			NA	0	0	
OU-3	I001BC43S	6/25/2001	189I061	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	204.5	MV			NA	0	0	
OU-3	I001BC43S	6/25/2001	189I061	GW FALL02-OU3	ORIG	WATER		PH	PH	7.38	PH			NA	0	0	
OU-3	I001BC43S	6/25/2001	189I061	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.83	C			NA	0	0	
OU-3	I001BC43S	6/25/2001	189I061	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	0.2	NTU			NA	0	0	
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	295	MG/L			24488	1	2	SM 2320, SMEWW (1992)
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	7940	MG/L			24488	1	10	EPA 160.1, MCAWW (1983)

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	4510	MG/L			24488	200	100	EPA 300.0 (1984)
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	344	MG/L			24488	200	20	EPA 300.0 (1984)
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	255	UG/L			24488	1	7.7	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	235	UG/L			24488	1	3.8	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24488	1	1.4	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	327000	UG/L			24488	1	16	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	5	UG/L	U	U	24488	1	1.3	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.12	UG/L	J	J	24488	1	0.015	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	727	UG/L			24488	1	0.97	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	1.4	UG/L	J	J	24488	1	0.9	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	19400	UG/L			24488	1	62	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	2.1	UG/L	J	J	24488	1	0.55	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	0	UG/L			24488	20	8600	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24488	1	1.5	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	10	UG/L	U	U	24488	1	3.6	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	14.9	UG/L			24488	1	1.5	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	15.7	UG/L			24488	1	2.6	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24488	1	0.15	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	2	UG/L	U	U	24488	1	0.29	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	1.7	UG/L	J	J	24488	1	0.44	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	5	UG/L	U	U	24488	1	0.69	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	5.9	UG/L	J	J	24488	1	2	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	44.2	UG/L			24488	1	0.66	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	12	UG/L			24488	1	1.9	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	266000	UG/L			24488	1	80	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	107	UG/L			24488	1	2.2	EPA TOTAL METAL
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10000	MS/CM			24488	0	0	
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	2.28	MG/L			24488	0	0	
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	124	MV			24488	0	0	
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER		PH	PH	7.46	PH			24488	0	0	
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	20.8	C			24488	0	0	
OU-3	I001BC43S	8/20/2002	AA104	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	8.6	NTU	D	D	24488	0	0	
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	10093	ALKALN	ALKALINITY	304	MG/L			033347	1	2	SM 2320, SMEWW (1992)
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	10333	SOLIDS	TDS	7410	MG/L			033347	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	14808798	ANION	SULFATE	4310	MG/L			033347	200	100	EPA 300.0 (1984)
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	16887006	ANION	CHLORIDE	334	MG/L			033347	200	20	EPA 300.0 (1984)
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7429905	METAL	ALUMINUM	71.5	UG/L	B		033347	1	6.9	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7439896	METAL	IRON	65.4	UG/L			033347	1	7.7	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7439921	METAL	LEAD	0.9	UG/L	U	U	033347	1	0.9	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7439954	METAL	MAGNESIUM	335000	UG/L			033347	1	19	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7439965	METAL	MANGANESE	0.63	UG/L	U	U	033347	1	0.63	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7439976	METAL	MERCURY	0.2	UG/L	B		033347	1	0.025	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7439987	METAL	MOLYBDENUM	753	UG/L			033347	1	0.48	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440020	METAL	NICKEL	5.9	UG/L			033347	1	0.44	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440097	METAL	POTASSIUM	19100	UG/L			033347	1	26	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440224	METAL	SILVER	0.43	UG/L	U	U	033347	1	0.43	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440235	METAL	SODIUM	1890000	UG/L			033347	5	950	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440280	METAL	THALLIUM	8.9	UG/L	B		033347	1	1.8	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440360	METAL	ANTIMONY	2.4	UG/L	U	U	033347	1	2.4	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440382	METAL	ARSENIC	7.6	UG/L			033347	1	1.8	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440393	METAL	BARIUM	15.5	UG/L			033347	1	0.89	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440417	METAL	BERYLLIUM	0.19	UG/L	U	U	033347	1	0.19	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440439	METAL	CADMIUM	0.16	UG/L	U	U	033347	1	0.16	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440473	METAL	CHROMIUM	7.5	UG/L			033347	1	0.26	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440484	METAL	COBALT	0.93	UG/L	B		033347	1	0.46	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440508	METAL	COPPER	5.6	UG/L	B		033347	1	1.9	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440622	METAL	VANADIUM	45.3	UG/L			033347	1	0.53	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440666	METAL	ZINC	12	UG/L			033347	1	1.3	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7440702	METAL	CALCIUM	265000	UG/L			033347	1	120	EPA TOTAL METAL
OU-3	I001BC43S	5/21/2003	AE008	GW SUMMER03	ORIG	WATER	7782492	METAL	SELENIUM	109	UG/L			033347	1	1.8	EPA TOTAL METAL
OU-3	I001BC47S	10/19/1995	049H084	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	11470	MS/CM			NA	0	0	
OU-3	I001BC47S	10/19/1995	049H084	GW FALL02-OU3	ORIG	WATER		PH	PH	7.78	PH			NA	0	0	
OU-3	I001BC47S	10/19/1995	049H084	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.88	C			NA	0	0	
OU-3	I001BC47S	1/19/1996	049K029	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4295	MS/CM			NA	0	0	
OU-3	I001BC47S	1/19/1996	049K029	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	12.01	MG/L			NA	0	0	
OU-3	I001BC47S	1/19/1996	049K029	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	17.2	MV			NA	0	0	
OU-3	I001BC47S	1/19/1996	049K029	GW FALL02-OU3	ORIG	WATER		PH	PH	7.31	PH			NA	0	0	
OU-3	I001BC47S	1/19/1996	049K029	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.68	C			NA	0	0	
OU-3	I001BC47S	1/19/1996	049K029	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.4	NTU			NA	0	0	
OU-3	I001BC47S	4/9/1996	049B001	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4400	MS/CM			NA	0	0	
OU-3	I001BC47S	4/9/1996	049B001	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	20	MG/L			NA	0	0	
OU-3	I001BC47S	4/9/1996	049B001	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	94.6	MV			NA	0	0	
OU-3	I001BC47S	4/9/1996	049B001	GW FALL02-OU3	ORIG	WATER		PH	PH	7.35	PH			NA	0	0	
OU-3	I001BC47S	4/9/1996	049B001	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.9	C			NA	0	0	
OU-3	I001BC47S	4/9/1996	049B001	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2	NTU			NA	0	0	
OU-3	I001BC47S	7/29/1996	049P040	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4568	MS/CM			NA	0	0	
OU-3	I001BC47S	7/29/1996	049P040	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	31.5	MG/L			NA	0	0	
OU-3	I001BC47S	7/29/1996	049P040	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	42.8	MV			NA	0	0	
OU-3	I001BC47S	7/29/1996	049P040	GW FALL02-OU3	ORIG	WATER		PH	PH	7.33	PH			NA	0	0	
OU-3	I001BC47S	7/29/1996	049P040	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.7	C			NA	0	0	
OU-3	I001BC47S	7/29/1996	049P040	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.2	NTU			NA	0	0	
OU-3	I001BC47S	4/7/1997	141A051	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	6504	MS/CM			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC47S	4/7/1997	141A051	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.24	MG/L			NA	0	0	
OU-3	I001BC47S	4/7/1997	141A051	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	220.2	MV			NA	0	0	
OU-3	I001BC47S	4/7/1997	141A051	GW FALL02-OU3	ORIG	WATER		PH	PH	7.47	PH			NA	0	0	
OU-3	I001BC47S	4/7/1997	141A051	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.52	C			NA	0	0	
OU-3	I001BC47S	4/7/1997	141A051	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.1	NTU			NA	0	0	
OU-3	I001BC47S	8/1/1998	170A098	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	6210	MS/CM			NA	0	0	
OU-3	I001BC47S	8/1/1998	170A098	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.89	MG/L			NA	0	0	
OU-3	I001BC47S	8/1/1998	170A098	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	111.4	MV			NA	0	0	
OU-3	I001BC47S	8/1/1998	170A098	GW FALL02-OU3	ORIG	WATER		PH	PH	7.19	PH			NA	0	0	
OU-3	I001BC47S	8/1/1998	170A098	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.88	C			NA	0	0	
OU-3	I001BC47S	8/1/1998	170A098	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	148.5	NTU			NA	0	0	
OU-3	I001BC47S	9/30/1999	189B096	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	9106	MS/CM			NA	0	0	
OU-3	I001BC47S	9/30/1999	189B096	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.89	MG/L			NA	0	0	
OU-3	I001BC47S	9/30/1999	189B096	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	14.4	MV			NA	0	0	
OU-3	I001BC47S	9/30/1999	189B096	GW FALL02-OU3	ORIG	WATER		PH	PH	7.08	PH			NA	0	0	
OU-3	I001BC47S	9/30/1999	189B096	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.9	C			NA	0	0	
OU-3	I001BC47S	9/30/1999	189B096	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	45.5	NTU			NA	0	0	
OU-3	I001BC47S	4/19/2000	189D055	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7220	MS/CM			NA	0	0	
OU-3	I001BC47S	4/19/2000	189D055	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.81	MG/L			NA	0	0	
OU-3	I001BC47S	4/19/2000	189D055	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	68.5	MV			NA	0	0	
OU-3	I001BC47S	4/19/2000	189D055	GW FALL02-OU3	ORIG	WATER		PH	PH	8.08	PH			NA	0	0	
OU-3	I001BC47S	4/19/2000	189D055	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.74	C			NA	0	0	
OU-3	I001BC47S	4/19/2000	189D055	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	73.7	NTU			NA	0	0	
OU-3	I001BC47S	6/22/2000	189E066	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	9282	MS/CM			NA	0	0	
OU-3	I001BC47S	6/22/2000	189E066	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.37	MG/L			NA	0	0	
OU-3	I001BC47S	6/22/2000	189E066	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	35.8	MV			NA	0	0	
OU-3	I001BC47S	6/22/2000	189E066	GW FALL02-OU3	ORIG	WATER		PH	PH	7.96	PH			NA	0	0	
OU-3	I001BC47S	6/22/2000	189E066	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.32	C			NA	0	0	
OU-3	I001BC47S	6/22/2000	189E066	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	9.6	NTU			NA	0	0	
OU-3	I001BC47S	6/21/2001	189I065	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	6872	MS/CM			NA	0	0	
OU-3	I001BC47S	6/21/2001	189I065	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.06	MG/L			NA	0	0	
OU-3	I001BC47S	6/21/2001	189I065	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	205	MV			NA	0	0	
OU-3	I001BC47S	6/21/2001	189I065	GW FALL02-OU3	ORIG	WATER		PH	PH	7.23	PH			NA	0	0	
OU-3	I001BC47S	6/21/2001	189I065	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.28	C			NA	0	0	
OU-3	I001BC47S	6/21/2001	189I065	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.9	NTU			NA	0	0	
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	264	MG/L			24488	1	2	SM 2320, SMEWW (1992)
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	9770	MG/L			24488	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	5250	MG/L			24488	200	100	EPA 300.0 (1984)
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	1250	MG/L			24488	200	20	EPA 300.0 (1984)
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	97	UG/L	J	J	24488	1	7.7	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	84.4	UG/L			24488	1	3.8	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24488	1	1.4	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	360000	UG/L			24488	1	16	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	155	UG/L			24488	1	1.3	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.094	UG/L	J	J	24488	1	0.015	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	330	UG/L			24488	1	0.97	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	4.3	UG/L	J	J	24488	1	0.9	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	8320	UG/L			24488	1	62	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	2.7	UG/L	J	J	24488	1	0.55	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	0	UG/L			24488	20	8600	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24488	1	1.5	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	10	UG/L	U	U	24488	1	3.6	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	12.2	UG/L			24488	1	1.5	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	25.9	UG/L			24488	1	2.6	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24488	1	0.15	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	2	UG/L	U	U	24488	1	0.29	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	1.6	UG/L	J	J	24488	1	0.44	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	5	UG/L	U	U	24488	1	0.69	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	5.4	UG/L	J	J	24488	1	2	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	8.8	UG/L	J	J	24488	1	0.66	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	1.9	UG/L	U	U	24488	1	1.9	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	360000	UG/L			24488	1	80	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	5.7	UG/L	J	J	24488	1	2.2	EPA TOTAL METAL
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12400	MS/CM			24488	0	0	
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	2.9	MG/L			24488	0	0	
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	216	MV			24488	0	0	
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER		PH	PH	7.57	PH			24488	0	0	
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	20.9	C			24488	0	0	
OU-3	I001BC47S	8/21/2002	AA010	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	0	NTU			24488	0	0	
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	10093	ALKALN	ALKALINITY	271	MG/L			033324	1	2	SM 2320, SMEWW (1992)
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	10333	SOLIDS	TDS	6990	MG/L			033324	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	14808798	ANION	SULFATE	3450	MG/L			033324	200	100	EPA 300.0 (1984)
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	16887006	ANION	CHLORIDE	982	MG/L			033324	200	20	EPA 300.0 (1984)
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7429905	METAL	ALUMINUM	426	UG/L			033324	1	6.9	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7439896	METAL	IRON	569	UG/L			033324	1	7.7	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7439921	METAL	LEAD	0.9	UG/L	U	U	033324	1	0.9	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7439954	METAL	MAGNESIUM	283000	UG/L			033324	1	19	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7439965	METAL	MANGANESE	1470	UG/L			033324	1	0.63	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7439976	METAL	MERCURY	0.056	UG/L	B		033324	1	0.025	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7439987	METAL	MOLYBDENUM	230	UG/L			033324	1	0.48	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440020	METAL	NICKEL	18.6	UG/L			033324	1	0.44	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440097	METAL	POTASSIUM	5850	UG/L			033324	1	26	EPA TOTAL METAL

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440224	METAL	SILVER	0.43	UG/L	U	U	033324	1	0.43	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440235	METAL	SODIUM	1490000	UG/L			033324	5	950	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440280	METAL	THALLIUM	2.7	UG/L	B		033324	1	1.8	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440360	METAL	ANTIMONY	2.4	UG/L	U	U	033324	1	2.4	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440382	METAL	ARSENIC	1.8	UG/L	U	U	033324	1	1.8	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440393	METAL	BARIUM	31	UG/L			033324	1	0.89	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440417	METAL	BERYLLIUM	0.19	UG/L	U	U	033324	1	0.19	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440439	METAL	CADMIUM	0.71	UG/L	B		033324	1	0.16	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440473	METAL	CHROMIUM	7.5	UG/L			033324	1	0.26	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440484	METAL	COBALT	0.93	UG/L	B		033324	1	0.46	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440508	METAL	COPPER	2.7	UG/L	B		033324	1	1.9	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440622	METAL	VANADIUM	9.5	UG/L	B		033324	1	0.53	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440666	METAL	ZINC	38.3	UG/L			033324	1	1.3	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7440702	METAL	CALCIUM	243000	UG/L			033324	1	120	EPA TOTAL METAL
OU-3	I001BC47S	5/20/2003	AE101	GW SUMMER03	ORIG	WATER	7782492	METAL	SELENIUM	8.7	UG/L	B		033324	1	1.8	EPA TOTAL METAL
OU-3	I001BC49S	10/20/1995	049H089	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	13390	MS/CM			NA	0	0	
OU-3	I001BC49S	10/20/1995	049H089	GW FALL02-OU3	ORIG	WATER		PH	PH	6.43	PH			NA	0	0	
OU-3	I001BC49S	10/20/1995	049H089	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.16	C			NA	0	0	
OU-3	I001BC49S	1/24/1996	049K042	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7524	MS/CM			NA	0	0	
OU-3	I001BC49S	1/24/1996	049K042	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.9	MG/L			NA	0	0	
OU-3	I001BC49S	1/24/1996	049K042	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	80.2	MV			NA	0	0	
OU-3	I001BC49S	1/24/1996	049K042	GW FALL02-OU3	ORIG	WATER		PH	PH	6.81	PH			NA	0	0	
OU-3	I001BC49S	1/24/1996	049K042	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.76	C			NA	0	0	
OU-3	I001BC49S	1/24/1996	049K042	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	155.7	NTU			NA	0	0	
OU-3	I001BC49S	4/10/1996	049B007	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	8043	MS/CM			NA	0	0	
OU-3	I001BC49S	4/10/1996	049B007	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.18	MG/L			NA	0	0	
OU-3	I001BC49S	4/10/1996	049B007	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	76.9	MV			NA	0	0	
OU-3	I001BC49S	4/10/1996	049B007	GW FALL02-OU3	ORIG	WATER		PH	PH	6.85	PH			NA	0	0	
OU-3	I001BC49S	4/10/1996	049B007	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.72	C			NA	0	0	
OU-3	I001BC49S	4/10/1996	049B007	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.2	NTU			NA	0	0	
OU-3	I001BC49S	8/1/1996	049P049	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	5831	MS/CM			NA	0	0	
OU-3	I001BC49S	8/1/1996	049P049	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	9.26	MG/L			NA	0	0	
OU-3	I001BC49S	8/1/1996	049P049	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	71.7	MV			NA	0	0	
OU-3	I001BC49S	8/1/1996	049P049	GW FALL02-OU3	ORIG	WATER		PH	PH	7.25	PH			NA	0	0	
OU-3	I001BC49S	8/1/1996	049P049	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.79	C			NA	0	0	
OU-3	I001BC49S	8/1/1996	049P049	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	119.3	NTU			NA	0	0	
OU-3	I001BC49S	4/4/1997	141A055	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14511	MS/CM			NA	0	0	
OU-3	I001BC49S	4/4/1997	141A055	GW FALL02-OU3	ORIG	WATER		PH	PH	7.51	PH			NA	0	0	
OU-3	I001BC49S	4/4/1997	141A055	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.2	C			NA	0	0	
OU-3	I001BC49S	4/4/1997	141A055	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1000	NTU	>	>	NA	0	0	
OU-3	I001BC49S	9/12/1997	141H024	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12852	MS/CM			NA	0	0	
OU-3	I001BC49S	9/12/1997	141H024	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.76	MG/L			NA	0	0	
OU-3	I001BC49S	9/12/1997	141H024	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-16.5	MV			NA	0	0	
OU-3	I001BC49S	9/12/1997	141H024	GW FALL02-OU3	ORIG	WATER		PH	PH	6.83	PH			NA	0	0	
OU-3	I001BC49S	9/12/1997	141H024	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.69	C			NA	0	0	
OU-3	I001BC49S	9/12/1997	141H024	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	12.6	NTU			NA	0	0	
OU-3	I001BC49S	7/30/1998	170A094	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12825	MS/CM			NA	0	0	
OU-3	I001BC49S	7/30/1998	170A094	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.95	MG/L			NA	0	0	
OU-3	I001BC49S	7/30/1998	170A094	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	184.5	MV			NA	0	0	
OU-3	I001BC49S	7/30/1998	170A094	GW FALL02-OU3	ORIG	WATER		PH	PH	6.8	PH			NA	0	0	
OU-3	I001BC49S	7/30/1998	170A094	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.51	C			NA	0	0	
OU-3	I001BC49S	7/30/1998	170A094	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	28.5	NTU			NA	0	0	
OU-3	I001BC49S	12/18/1998	170C052	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14950	MS/CM			NA	0	0	
OU-3	I001BC49S	12/18/1998	170C052	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	5.9	MG/L			NA	0	0	
OU-3	I001BC49S	12/18/1998	170C052	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	144.6	MV			NA	0	0	
OU-3	I001BC49S	12/18/1998	170C052	GW FALL02-OU3	ORIG	WATER		PH	PH	6.98	PH			NA	0	0	
OU-3	I001BC49S	12/18/1998	170C052	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.4	C			NA	0	0	
OU-3	I001BC49S	12/18/1998	170C052	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	12.2	NTU			NA	0	0	
OU-3	I001BC49S	9/28/1999	189B093	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14082	MS/CM			NA	0	0	
OU-3	I001BC49S	9/28/1999	189B093	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	7.39	MG/L			NA	0	0	
OU-3	I001BC49S	9/28/1999	189B093	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	232.5	MV			NA	0	0	
OU-3	I001BC49S	9/28/1999	189B093	GW FALL02-OU3	ORIG	WATER		PH	PH	7.09	PH			NA	0	0	
OU-3	I001BC49S	9/28/1999	189B093	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.75	C			NA	0	0	
OU-3	I001BC49S	9/28/1999	189B093	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	38.7	NTU			NA	0	0	
OU-3	I001BC49S	12/15/1999	189C058	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14911	MS/CM			NA	0	0	
OU-3	I001BC49S	12/15/1999	189C058	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.7	MG/L			NA	0	0	
OU-3	I001BC49S	12/15/1999	189C058	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	180.7	MV			NA	0	0	
OU-3	I001BC49S	12/15/1999	189C058	GW FALL02-OU3	ORIG	WATER		PH	PH	6.96	PH			NA	0	0	
OU-3	I001BC49S	12/15/1999	189C058	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	19.61	C			NA	0	0	
OU-3	I001BC49S	12/15/1999	189C058	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.3	NTU			NA	0	0	
OU-3	I001BC49S	4/12/2000	189D044	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14311	MS/CM			NA	0	0	
OU-3	I001BC49S	4/12/2000	189D044	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	5.25	MG/L			NA	0	0	
OU-3	I001BC49S	4/12/2000	189D044	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	78.8	MV			NA	0	0	
OU-3	I001BC49S	4/12/2000	189D044	GW FALL02-OU3	ORIG	WATER		PH	PH	7.41	PH			NA	0	0	
OU-3	I001BC49S	4/12/2000	189D044	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.5	C			NA	0	0	
OU-3	I001BC49S	4/12/2000	189D044	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.3	NTU			NA	0	0	
OU-3	I001BC49S	4/18/2000	189D052	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14256	MS/CM			NA	0	0	
OU-3	I001BC49S	4/18/2000	189D052	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	5.86	MG/L			NA	0	0	
OU-3	I001BC49S	4/18/2000	189D052	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	77.5	MV			NA	0	0	
OU-3	I001BC49S	4/18/2000	189D052	GW FALL02-OU3	ORIG	WATER		PH	PH	7.71	PH			NA	0	0	
OU-3	I001BC49S	4/18/2000	189D052	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.8	C			NA	0	0	
OU-3	I001BC49S	4/18/2000	189D052	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	13.1	NTU			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC49S	6/23/2000	189E069	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	15244	MS/CM			NA	0	0	
OU-3	I001BC49S	6/23/2000	189E069	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.58	MG/L			NA	0	0	
OU-3	I001BC49S	6/23/2000	189E069	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	115	MV			NA	0	0	
OU-3	I001BC49S	6/23/2000	189E069	GW FALL02-OU3	ORIG	WATER		PH	PH	7.23	PH			NA	0	0	
OU-3	I001BC49S	6/23/2000	189E069	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.95	C			NA	0	0	
OU-3	I001BC49S	12/20/2000	189G049	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12967	MS/CM			NA	0	0	
OU-3	I001BC49S	12/20/2000	189G049	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	7.12	MG/L			NA	0	0	
OU-3	I001BC49S	12/20/2000	189G049	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	294.7	MV			NA	0	0	
OU-3	I001BC49S	12/20/2000	189G049	GW FALL02-OU3	ORIG	WATER		PH	PH	7.12	PH			NA	0	0	
OU-3	I001BC49S	12/20/2000	189G049	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.36	C			NA	0	0	
OU-3	I001BC49S	12/20/2000	189G049	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.4	NTU			NA	0	0	
OU-3	I001BC49S	6/26/2001	189I077	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12680	MS/CM			NA	0	0	
OU-3	I001BC49S	6/26/2001	189I077	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	6.47	MG/L			NA	0	0	
OU-3	I001BC49S	6/26/2001	189I077	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	281.9	MV			NA	0	0	
OU-3	I001BC49S	6/26/2001	189I077	GW FALL02-OU3	ORIG	WATER		PH	PH	6.94	PH			NA	0	0	
OU-3	I001BC49S	6/26/2001	189I077	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.8	C			NA	0	0	
OU-3	I001BC49S	6/26/2001	189I077	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.1	NTU			NA	0	0	
OU-3	I001BC49S	12/18/2001	189K032	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14175	MS/CM			NA	0	0	
OU-3	I001BC49S	12/18/2001	189K032	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	5.2	MG/L			NA	0	0	
OU-3	I001BC49S	12/18/2001	189K032	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	317.6	MV			NA	0	0	
OU-3	I001BC49S	12/18/2001	189K032	GW FALL02-OU3	ORIG	WATER		PH	PH	7.09	PH			NA	0	0	
OU-3	I001BC49S	12/18/2001	189K032	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.43	C			NA	0	0	
OU-3	I001BC49S	12/18/2001	189K032	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.4	NTU			NA	0	0	
OU-3	I001BC49S	8/20/2002	AA208P	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	19000	MS/CM			24512	0	0	
OU-3	I001BC49S	8/20/2002	AA208P	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	7.44	MG/L			24512	0	0	
OU-3	I001BC49S	8/20/2002	AA208P	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	174	MV			24512	0	0	
OU-3	I001BC49S	8/20/2002	AA208P	GW SUMMER 2002	ORIG	WATER		PH	PH	7.2	PH			24512	0	0	
OU-3	I001BC49S	8/20/2002	AA208P	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	21.6	C			24512	0	0	
OU-3	I001BC49S	8/20/2002	AA208P	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	2.7	NTU			24512	0	0	
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	674	MG/L			24512	1	2	SM 2320, SMEWW (1992)
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	13600	MG/L			24512	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.4	UG/L	J	J	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	24512	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	7520	MG/L			24512	400	200	EPA 300.0 (1984)
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	24512	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	2080	MG/L			24512	400	40	EPA 300.0 (1984)
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	24512	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	257	UG/L			24512	1	7.7	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	242	UG/L			24512	1	3.8	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24512	10	1.4	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	812000	UG/L			24512	1	160	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	288	UG/L			24512	1	1.3	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.061	UG/L	J	J	24512	1	0.015	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	261	UG/L			24512	1	0.97	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	2.7	UG/L	J	J	24512	1	0.9	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	13000	UG/L			24512	1	62	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	4.1	UG/L	J	J	24512	10	0.55	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	0	UG/L			24512	1	4300	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24512	1	1.5	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	4.2	UG/L	J	J	24512	1	3.6	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	15.5	UG/L			24512	1	1.5	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	15.3	UG/L			24512	1	2.6	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24512	1	0.15	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	2	UG/L	U	U	24512	1	0.29	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	2.9	UG/L	J	J	24512	1	0.44	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	0.81	UG/L	J	J	24512	1	0.69	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	10	UG/L	U	U	24512	1	2	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	8.8	UG/L	J	J	24512	1	0.66	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	6.2	UG/L	J	J	24512	1	1.9	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	513000	UG/L			24512	1	80	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	34.1	UG/L			24512	1	2.2	EPA TOTAL METAL
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	24512	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	24512	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002	AA208	GW SUMMER 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	24512	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	8/22/2002 1	001AA208	GW SUMMER 2002	ORIG	WATER		VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	UNK	1	0	
OU-3	I001BC49S	8/22/2002 1	001AA208	GW SUMMER 2002	ORIG	WATER		VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	UNK	1	0	
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	26572	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	26572	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	26572	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7429905	METAL	ALUMINUM	29.4	UG/L	J	UJ	26572	1	5.6	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7439896	METAL	IRON	15.1	UG/L	J	UJ	26572	1	4.8	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7439921	METAL	LEAD	0.7	UG/L	U	U	26572	1	0.7	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	805000	UG/L			26572	5	85	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7439965	METAL	MANGANESE	608	UG/L			26572	1	0.34	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7439976	METAL	MERCURY	0.065	UG/L	J	UJ	26572	1	0.019	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	284	UG/L			26572	1	0.27	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440020	METAL	NICKEL	3.1	UG/L	J	UJ	26572	1	0.79	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440097	METAL	POTASSIUM	13400	UG/L			26572	1	14	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440224	METAL	SILVER	0.88	UG/L	J	UJ	26572	1	0.42	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440235	METAL	SODIUM	2450000	UG/L			26572	5	750	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440280	METAL	THALLIUM	1.5	UG/L	U	U	26572	1	1.5	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440360	METAL	ANTIMONY	2.3	UG/L	U	U	26572	1	2.3	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440382	METAL	ARSENIC	11.8	UG/L			26572	1	1.6	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440393	METAL	BARIUM	14.1	UG/L			26572	1	0.38	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	0.081	UG/L	U	U	26572	1	0.081	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440439	METAL	CADMIUM	0.21	UG/L	U	U	26572	1	0.21	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440473	METAL	CHROMIUM	2.4	UG/L	J	UJ	26572	1	0.41	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440484	METAL	COBALT	1.1	UG/L	J	UJ	26572	1	0.46	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440508	METAL	COPPER	3.7	UG/L	J	UJ	26572	1	0.8	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440622	METAL	VANADIUM	8	UG/L	J	J	26572	1	0.38	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440666	METAL	ZINC	31.4	UG/L		UJ	26572	1	2.1	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7440702	METAL	CALCIUM	549000	UG/L			26572	5	850	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	UJ	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	7782492	METAL	SELENIUM	76.2	UG/L			26572	1	2.8	EPA TOTAL METAL
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	26572	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	13300	MS/CM			NA	0	0	
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	1.79	MG/L			NA	0	0	
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	75	MV			NA	0	0	
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER		PH	PH	6.53	PH			NA	0	0	
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	23.4	C			NA	0	0	
OU-3	I001BC49S	12/11/2002	AC011	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	0.4	NTU			NA	0	0	
OU-3	I001BC50S	10/19/1995	049H077	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	20000	MS/CM			NA	0	0	
OU-3	I001BC50S	10/19/1995	049H077	GW FALL02-OU3	ORIG	WATER		PH	PH	7.43	PH			NA	0	0	
OU-3	I001BC50S	10/19/1995	049H077	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.66	C			NA	0	0	
OU-3	I001BC50S	1/18/1996	049K025	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	15150	MS/CM			NA	0	0	
OU-3	I001BC50S	1/18/1996	049K025	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	5.89	MG/L			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC50S	1/18/1996	049K025	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-118.9	MV			NA	0	0	
OU-3	I001BC50S	1/18/1996	049K025	GW FALL02-OU3	ORIG	WATER		PH	PH	7.16	PH			NA	0	0	
OU-3	I001BC50S	1/18/1996	049K025	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.3	C			NA	0	0	
OU-3	I001BC50S	1/18/1996	049K025	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	33.4	NTU			NA	0	0	
OU-3	I001BC50S	4/12/1996	049B012	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10064	MS/CM			NA	0	0	
OU-3	I001BC50S	4/12/1996	049B012	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	5.51	MG/L			NA	0	0	
OU-3	I001BC50S	4/12/1996	049B012	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-58.1	MV			NA	0	0	
OU-3	I001BC50S	4/12/1996	049B012	GW FALL02-OU3	ORIG	WATER		PH	PH	7.4	PH			NA	0	0	
OU-3	I001BC50S	4/12/1996	049B012	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.66	C			NA	0	0	
OU-3	I001BC50S	4/12/1996	049B012	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	226	NTU			NA	0	0	
OU-3	I001BC50S	8/1/1996	049P048	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10988	MS/CM			NA	0	0	
OU-3	I001BC50S	8/1/1996	049P048	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.93	MG/L			NA	0	0	
OU-3	I001BC50S	8/1/1996	049P048	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	72.9	MV			NA	0	0	
OU-3	I001BC50S	8/1/1996	049P048	GW FALL02-OU3	ORIG	WATER		PH	PH	7.39	PH			NA	0	0	
OU-3	I001BC50S	8/1/1996	049P048	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.26	C			NA	0	0	
OU-3	I001BC50S	8/1/1996	049P048	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	348.2	NTU			NA	0	0	
OU-3	I001BC50S	4/3/1997	141A048	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10000	MS/CM	>	>	NA	0	0	
OU-3	I001BC50S	4/3/1997	141A048	GW FALL02-OU3	ORIG	WATER		PH	PH	7.07	PH			NA	0	0	
OU-3	I001BC50S	4/3/1997	141A048	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.8	C			NA	0	0	
OU-3	I001BC50S	4/3/1997	141A048	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	100	NTU	>	>	NA	0	0	
OU-3	I001BC50S	7/8/1997	141B001	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2481	MS/CM			NA	0	0	
OU-3	I001BC50S	7/8/1997	141B001	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.41	MG/L			NA	0	0	
OU-3	I001BC50S	7/8/1997	141B001	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-355.5	MV			NA	0	0	
OU-3	I001BC50S	7/8/1997	141B001	GW FALL02-OU3	ORIG	WATER		PH	PH	7.32	PH			NA	0	0	
OU-3	I001BC50S	7/8/1997	141B001	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.29	C			NA	0	0	
OU-3	I001BC50S	7/8/1997	141B001	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.3	NTU			NA	0	0	
OU-3	I001BC50S	9/11/1997	141H023	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	24355	MS/CM			NA	0	0	
OU-3	I001BC50S	9/11/1997	141H023	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.87	MG/L			NA	0	0	
OU-3	I001BC50S	9/11/1997	141H023	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-144.2	MV			NA	0	0	
OU-3	I001BC50S	9/11/1997	141H023	GW FALL02-OU3	ORIG	WATER		PH	PH	7.08	PH			NA	0	0	
OU-3	I001BC50S	9/11/1997	141H023	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.7	C			NA	0	0	
OU-3	I001BC50S	9/11/1997	141H023	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	20.8	NTU			NA	0	0	
OU-3	I001BC50S	12/4/1997	141J014	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	19878	MS/CM			NA	0	0	
OU-3	I001BC50S	12/4/1997	141J014	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.53	MG/L			NA	0	0	
OU-3	I001BC50S	12/4/1997	141J014	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-137.1	MV			NA	0	0	
OU-3	I001BC50S	12/4/1997	141J014	GW FALL02-OU3	ORIG	WATER		PH	PH	7.41	PH			NA	0	0	
OU-3	I001BC50S	12/4/1997	141J014	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.71	C			NA	0	0	
OU-3	I001BC50S	12/4/1997	141J014	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	38.1	NTU			NA	0	0	
OU-3	I001BC50S	7/30/1998	170A095	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	15730	MS/CM			NA	0	0	
OU-3	I001BC50S	7/30/1998	170A095	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.97	MG/L			NA	0	0	
OU-3	I001BC50S	7/30/1998	170A095	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-123.3	MV			NA	0	0	
OU-3	I001BC50S	7/30/1998	170A095	GW FALL02-OU3	ORIG	WATER		PH	PH	7.15	PH			NA	0	0	
OU-3	I001BC50S	7/30/1998	170A095	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27	C			NA	0	0	
OU-3	I001BC50S	7/30/1998	170A095	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	54.3	NTU			NA	0	0	
OU-3	I001BC50S	9/24/1998	170B028	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	19903	MS/CM			NA	0	0	
OU-3	I001BC50S	9/24/1998	170B028	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.31	MG/L			NA	0	0	
OU-3	I001BC50S	9/24/1998	170B028	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	134.2	MV			NA	0	0	
OU-3	I001BC50S	9/24/1998	170B028	GW FALL02-OU3	ORIG	WATER		PH	PH	6.92	PH			NA	0	0	
OU-3	I001BC50S	9/24/1998	170B028	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.68	C			NA	0	0	
OU-3	I001BC50S	9/24/1998	170B028	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	28.9	NTU			NA	0	0	
OU-3	I001BC50S	12/18/1998	170C055	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	27761	MS/CM			NA	0	0	
OU-3	I001BC50S	12/18/1998	170C055	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.89	MG/L			NA	0	0	
OU-3	I001BC50S	12/18/1998	170C055	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	67.8	MV			NA	0	0	
OU-3	I001BC50S	12/18/1998	170C055	GW FALL02-OU3	ORIG	WATER		PH	PH	7.15	PH			NA	0	0	
OU-3	I001BC50S	12/18/1998	170C055	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	19.97	C			NA	0	0	
OU-3	I001BC50S	12/18/1998	170C055	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	215.7	NTU			NA	0	0	
OU-3	I001BC50S	6/28/1999	189A042	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	23100	MS/CM			NA	0	0	
OU-3	I001BC50S	6/28/1999	189A042	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.05	MG/L			NA	0	0	
OU-3	I001BC50S	6/28/1999	189A042	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	62.8	MV			NA	0	0	
OU-3	I001BC50S	6/28/1999	189A042	GW FALL02-OU3	ORIG	WATER		PH	PH	7.31	PH			NA	0	0	
OU-3	I001BC50S	6/28/1999	189A042	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.5	C			NA	0	0	
OU-3	I001BC50S	6/28/1999	189A042	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	5.4	NTU			NA	0	0	
OU-3	I001BC50S	9/29/1999	189B098	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	21946	MS/CM			NA	0	0	
OU-3	I001BC50S	9/29/1999	189B098	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.42	MG/L			NA	0	0	
OU-3	I001BC50S	9/29/1999	189B098	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	205.4	MV			NA	0	0	
OU-3	I001BC50S	9/29/1999	189B098	GW FALL02-OU3	ORIG	WATER		PH	PH	7.12	PH			NA	0	0	
OU-3	I001BC50S	9/29/1999	189B098	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.94	C			NA	0	0	
OU-3	I001BC50S	9/29/1999	189B098	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	51.2	NTU			NA	0	0	
OU-3	I001BC50S	12/15/1999	189C060	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	21381	MS/CM			NA	0	0	
OU-3	I001BC50S	12/15/1999	189C060	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.62	MG/L			NA	0	0	
OU-3	I001BC50S	12/15/1999	189C060	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	140.4	MV			NA	0	0	
OU-3	I001BC50S	12/15/1999	189C060	GW FALL02-OU3	ORIG	WATER		PH	PH	7.31	PH			NA	0	0	
OU-3	I001BC50S	12/15/1999	189C060	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.1	C			NA	0	0	
OU-3	I001BC50S	12/15/1999	189C060	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.6	NTU			NA	0	0	
OU-3	I001BC50S	4/12/2000	189D045	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12970	MS/CM			NA	0	0	
OU-3	I001BC50S	4/12/2000	189D045	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.68	MG/L			NA	0	0	
OU-3	I001BC50S	4/12/2000	189D045	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	74.9	MV			NA	0	0	
OU-3	I001BC50S	4/12/2000	189D045	GW FALL02-OU3	ORIG	WATER		PH	PH	7.92	PH			NA	0	0	
OU-3	I001BC50S	4/12/2000	189D045	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.6	C			NA	0	0	
OU-3	I001BC50S	4/12/2000	189D045	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.9	NTU			NA	0	0	
OU-3	I001BC50S	4/18/2000	189D053	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	13653	MS/CM			NA	0	0	
OU-3	I001BC50S	4/18/2000	189D053	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.77	MG/L			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC50S	4/18/2000	189D053	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	67.7	MV			NA	0	0	
OU-3	I001BC50S	4/18/2000	189D053	GW FALL02-OU3	ORIG	WATER		PH	PH	8.09	PH			NA	0	0	
OU-3	I001BC50S	4/18/2000	189D053	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.66	C			NA	0	0	
OU-3	I001BC50S	6/23/2000	189E072	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	17991	MS/CM			NA	0	0	
OU-3	I001BC50S	6/23/2000	189E072	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.57	MG/L			NA	0	0	
OU-3	I001BC50S	6/23/2000	189E072	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-3.2	MV			NA	0	0	
OU-3	I001BC50S	6/23/2000	189E072	GW FALL02-OU3	ORIG	WATER		PH	PH	7.44	PH			NA	0	0	
OU-3	I001BC50S	6/23/2000	189E072	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.86	C			NA	0	0	
OU-3	I001BC50S	9/26/2000	189F031	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	16489	MS/CM			NA	0	0	
OU-3	I001BC50S	9/26/2000	189F031	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.51	MG/L			NA	0	0	
OU-3	I001BC50S	9/26/2000	189F031	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	200	MV			NA	0	0	
OU-3	I001BC50S	9/26/2000	189F031	GW FALL02-OU3	ORIG	WATER		PH	PH	7.48	PH			NA	0	0	
OU-3	I001BC50S	9/26/2000	189F031	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.45	C			NA	0	0	
OU-3	I001BC50S	9/26/2000	189F031	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.2	NTU			NA	0	0	
OU-3	I001BC50S	12/20/2000	189G051	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	20862	MS/CM			NA	0	0	
OU-3	I001BC50S	12/20/2000	189G051	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.57	MG/L			NA	0	0	
OU-3	I001BC50S	12/20/2000	189G051	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	303.9	MV			NA	0	0	
OU-3	I001BC50S	12/20/2000	189G051	GW FALL02-OU3	ORIG	WATER		PH	PH	7.36	PH			NA	0	0	
OU-3	I001BC50S	12/20/2000	189G051	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	19.2	C			NA	0	0	
OU-3	I001BC50S	12/20/2000	189G051	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.9	NTU			NA	0	0	
OU-3	I001BC50S	3/27/2001	189H035	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7575	MS/CM			NA	0	0	
OU-3	I001BC50S	3/27/2001	189H035	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.33	MG/L			NA	0	0	
OU-3	I001BC50S	3/27/2001	189H035	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	210.2	MV			NA	0	0	
OU-3	I001BC50S	3/27/2001	189H035	GW FALL02-OU3	ORIG	WATER		PH	PH	7.23	PH			NA	0	0	
OU-3	I001BC50S	3/27/2001	189H035	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.21	C			NA	0	0	
OU-3	I001BC50S	3/27/2001	189H035	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.2	NTU			NA	0	0	
OU-3	I001BC50S	6/26/2001	189I078	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	15614	MS/CM			NA	0	0	
OU-3	I001BC50S	6/26/2001	189I078	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.36	MG/L			NA	0	0	
OU-3	I001BC50S	6/26/2001	189I078	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	288.5	MV			NA	0	0	
OU-3	I001BC50S	6/26/2001	189I078	GW FALL02-OU3	ORIG	WATER		PH	PH	7.29	PH			NA	0	0	
OU-3	I001BC50S	6/26/2001	189I078	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.11	C			NA	0	0	
OU-3	I001BC50S	6/26/2001	189I078	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.5	NTU			NA	0	0	
OU-3	I001BC50S	9/19/2001	189J027	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	18107	MS/CM			NA	0	0	
OU-3	I001BC50S	9/19/2001	189J027	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.08	MG/L			NA	0	0	
OU-3	I001BC50S	9/19/2001	189J027	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	226.4	MV			NA	0	0	
OU-3	I001BC50S	9/19/2001	189J027	GW FALL02-OU3	ORIG	WATER		PH	PH	7.11	PH			NA	0	0	
OU-3	I001BC50S	9/19/2001	189J027	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.82	C			NA	0	0	
OU-3	I001BC50S	9/19/2001	189J027	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	0.7	NTU			NA	0	0	
OU-3	I001BC50S	12/27/2001	189K054	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	17356	MS/CM			NA	0	0	
OU-3	I001BC50S	12/27/2001	189K054	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.84	MG/L			NA	0	0	
OU-3	I001BC50S	12/27/2001	189K054	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	263	MV			NA	0	0	
OU-3	I001BC50S	12/27/2001	189K054	GW FALL02-OU3	ORIG	WATER		PH	PH	7.5	PH			NA	0	0	
OU-3	I001BC50S	12/27/2001	189K054	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.55	C			NA	0	0	
OU-3	I001BC50S	12/27/2001	189K054	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.6	NTU			NA	0	0	
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	4080	MG/L			24464	1	2	SM 2320, SMEWW (1992)
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	100425	VOA8260	STYRENE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	15300	MG/L			24464	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	4	UG/L	U	U	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	108883	VOA8260	TOLUENE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	4	UG/L	U	U	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	3	UG/L	U	U	24464	2	3	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	3260	MG/L			24464	400	200	EPA 300.0 (1984)
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	J	J	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	4	UG/L	U	U	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	10	UG/L	U	U	24464	2	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	3810	MG/L			24464	400	40	EPA 300.0 (1984)
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	4	UG/L	U	U	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	67641	VOA8260	ACETONE	40	UG/L	U	U	24464	2	40	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	71432	VOA8260	BENZENE	26	UG/L			24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	131	UG/L			24464	1	7.7	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	2330	UG/L			24464	1	3.8	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24464	1	1.4	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	716000	UG/L			24464	20	320	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	69	UG/L			24464	1	1.3	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.5	UG/L	U	U	24464	1	0.015	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	5.4	UG/L			24464	1	0.97	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	1.9	UG/L	J	J	24464	1	0.9	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	24800	UG/L			24464	1	62	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	1.1	UG/L	J	J	24464	1	0.55	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	0	UG/L			24464	20	8600	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24464	1	1.5	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	3.7	UG/L	J	J	24464	1	3.6	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	6.3	UG/L			24464	1	1.5	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	40	UG/L			24464	1	2.6	EPA TOTAL METAL

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24464	1	0.15	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	0.32	UG/L	J	J	24464	1	0.29	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	2.8	UG/L	J	J	24464	1	0.44	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	5	UG/L	U	U	24464	1	0.69	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	3	UG/L	J	J	24464	1	2	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	3.3	UG/L	J	J	24464	1	0.66	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	1.9	UG/L	U	U	24464	1	1.9	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	80800	UG/L			24464	1	80	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	4	UG/L	U	U	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	4	UG/L	U	U	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	4	UG/L	U	U	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	2.7	UG/L			24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	3.2	UG/L			24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	4	UG/L	U	U	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	144	UG/L			24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	6	UG/L			24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	10	UG/L	U	U	24464	1	2.2	EPA TOTAL METAL
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	4	UG/L	U	U	24464	2	4	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	2.3	UG/L			24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	1	UG/L	U	U	24464	2	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	8006619	TPHPRG	GASOLINE RANGE ORGANICS	0.11	MG/L			24464	1	0.05	LUFT MANUAL AND EPA 8015A AND 5030A
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	2	UG/L	U	U	24464	2	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	21000	MS/CM			24464	0	0	
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	0.04	MG/L			24464	0	0	
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	225	MV			24464	0	0	
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER		PH	PH	7.13	PH			24464	0	0	
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	22.03	C			24464	0	0	
OU-3	I001BC50S	8/20/2002	AA002	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	3.2	NTU			24464	0	0	
OU-3	I001BC50S	8/20/2002 1	001AA002	GW SUMMER 2002	ORIG	WATER		VOA8260	1,2,3-TRICHLOROPROPANE	2	UG/L	U	U	UNK	2	0	
OU-3	I001BC50S	8/20/2002 1	001AA002	GW SUMMER 2002	ORIG	WATER		VOA8260	METHYL TERT-BUTYL ETHER	10	UG/L	U	U	UNK	2	0	
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	10093	ALKALN	ALKALINITY	4050	MG/L			26572	1	2	SM 2320, SMEWW (1992)
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	10333	SOLIDS	TDS	14500	MG/L			26572	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	26572	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	14808798	ANION	SULFATE	3040	MG/L			26572	500	250	EPA 300.0 (1984)
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	J	J	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	26572	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	16887006	ANION	CHLORIDE	3940	MG/L			26572	500	50	EPA 300.0 (1984)
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	26572	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	71432	VOA8260	BENZENE	20.2	UG/L			26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7429905	METAL	ALUMINUM	21.7	UG/L	J	UJ	26572	1	5.6	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7439896	METAL	IRON	2010	UG/L			26572	1	4.8	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7439921	METAL	LEAD	0.7	UG/L	U	U	26572	1	0.7	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	728000	UG/L			26572	20	340	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7439965	METAL	MANGANESE	57.6	UG/L			26572	1	0.34	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7439976	METAL	MERCURY	0.019	UG/L	U	U	26572	1	0.019	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	5.3	UG/L			26572	1	0.27	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440020	METAL	NICKEL	5.2	UG/L		UJ	26572	1	0.79	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440097	METAL	POTASSIUM	24400	UG/L			26572	1	14	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440224	METAL	SILVER	0.8	UG/L	J	UJ	26572	1	0.42	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440235	METAL	SODIUM	4780000	UG/L			26572	20	3000	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440280	METAL	THALLIUM	4.4	UG/L	J	UJ	26572	1	1.5	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440360	METAL	ANTIMONY	2.3	UG/L	U	U	26572	1	2.3	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440382	METAL	ARSENIC	2.8	UG/L	J	UJ	26572	1	1.6	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440393	METAL	BARIUM	38	UG/L			26572	1	0.38	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	0.081	UG/L	U	U	26572	1	0.081	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440439	METAL	CADMIUM	0.21	UG/L	U	U	26572	1	0.21	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440473	METAL	CHROMIUM	5.8	UG/L			26572	1	0.41	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440484	METAL	COBALT	1.1	UG/L	J	UJ	26572	1	0.46	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440508	METAL	COPPER	3.6	UG/L	J	UJ	26572	1	0.8	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440622	METAL	VANADIUM	0.91	UG/L	J	UJ	26572	1	0.38	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440666	METAL	ZINC	47.9	UG/L			26572	1	2.1	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7440702	METAL	CALCIUM	70500	UG/L			26572	1	170	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	UJ	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	3	UG/L			26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	98.7	UG/L			26572	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	4	UG/L			26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	7782492	METAL	SELENIUM	5.3	UG/L	J	UJ	26572	1	2.8	EPA TOTAL METAL
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	2	UG/L			26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	26572	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	19100	MS/CM			NA	0	0	
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	0.06	MG/L			NA	0	0	
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	150	MV			NA	0	0	
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER		PH	PH	6.77	PH			NA	0	0	
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	20.9	C			NA	0	0	
OU-3	I001BC50S	12/10/2002	AC005	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	4.9	NTU			NA	0	0	
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	100425	VOA8260	STYRENE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	108883	VOA8260	TOLUENE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	7.5	UG/L	U	U	UNK	5	7.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	25	UG/L	U	U	UNK	5	25	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	67641	VOA8260	ACETONE	100	UG/L	U	U	UNK	5	100	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	71432	VOA8260	BENZENE	17	UG/L			UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	2	UG/L	J	J	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	3	UG/L			UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	98.7	UG/L			UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	10	UG/L	U	U	UNK	5	10	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	2.5	UG/L	U	U	UNK	5	2.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	12/10/2002	AC005DL	GW DEC 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	5	UG/L	U	U	UNK	5	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	10093	ALKALN	ALKALINITY	3170	MG/L			033347	1	2	SM 2320, SMEWW (1992)
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	10333	SOLIDS	TDS	13000	MG/L			033347	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	14808798	ANION	SULFATE	4590	MG/L			033347	400	200	EPA 300.0 (1984)
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	0.7	UG/L	J	J	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	033347	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	16887006	ANION	CHLORIDE	1820	MG/L			033347	400	40	EPA 300.0 (1984)
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	033347	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	71432	VOA8260	BENZENE	8	UG/L			033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7429905	METAL	ALUMINUM	70	UG/L	B		033347	1	6.9	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7439896	METAL	IRON	549	UG/L			033347	1	7.7	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7439921	METAL	LEAD	0.9	UG/L	U	U	033347	1	0.9	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7439954	METAL	MAGNESIUM	662000	UG/L			033347	10	190	EPA TOTAL METAL

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7439965	METAL	MANGANESE	40.9	UG/L			033347	1	0.63	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7439976	METAL	MERCURY	0.025	UG/L	U	U	033347	1	0.025	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7439987	METAL	MOLYBDENUM	102	UG/L			033347	1	0.48	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440020	METAL	NICKEL	13.7	UG/L			033347	1	0.44	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440097	METAL	POTASSIUM	28800	UG/L			033347	1	26	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440224	METAL	SILVER	0.43	UG/L	U	U	033347	1	0.43	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440235	METAL	SODIUM	4050000	UG/L			033347	10	1900	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440280	METAL	THALLIUM	4.5	UG/L	B		033347	1	1.8	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440360	METAL	ANTIMONY	2.4	UG/L	U	U	033347	1	2.4	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440382	METAL	ARSENIC	8	UG/L			033347	1	1.8	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440393	METAL	BARIUM	41.9	UG/L			033347	1	0.89	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440417	METAL	BERYLLIUM	0.19	UG/L	U	U	033347	1	0.19	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440439	METAL	CADMIUM	0.17	UG/L	B		033347	1	0.16	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440473	METAL	CHROMIUM	9.8	UG/L			033347	1	0.26	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440484	METAL	COBALT	1.1	UG/L	B		033347	1	0.46	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440508	METAL	COPPER	5.8	UG/L	B		033347	1	1.9	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440622	METAL	VANADIUM	6	UG/L	B		033347	1	0.53	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440666	METAL	ZINC	7.9	UG/L	B		033347	1	1.3	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7440702	METAL	CALCIUM	101000	UG/L			033347	1	120	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.6	UG/L			033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	58.6	UG/L			033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L			033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	7782492	METAL	SELENIUM	8.1	UG/L	B		033347	1	1.8	EPA TOTAL METAL
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.9	UG/L			033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	8006619	TPHPRG	GASOLINE RANGE ORGANICS	0.06	MG/L			033347	1	0.05	LUFT MANUAL AND EPA 8015A AND 5030A
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001BC50S	5/21/2003	AE109	GW SUMMER03	ORIG	WATER		VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	033347	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW43D	10/24/1995	049H101	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2759	MS/CM			NA	0	0	
OU-3	I001MW43D	10/24/1995	049H101	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	8.79	MG/L			NA	0	0	
OU-3	I001MW43D	10/24/1995	049H101	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	117.2	MV			NA	0	0	
OU-3	I001MW43D	10/24/1995	049H101	GW FALL02-OU3	ORIG	WATER		PH	PH	7.37	PH			NA	0	0	
OU-3	I001MW43D	10/24/1995	049H101	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.48	C			NA	0	0	
OU-3	I001MW43D	10/24/1995	049H101	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.5	NTU			NA	0	0	
OU-3	I001MW43D	10/25/1995	049H123	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4913	MS/CM			NA	0	0	
OU-3	I001MW43D	10/25/1995	049H123	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.96	MG/L			NA	0	0	
OU-3	I001MW43D	10/25/1995	049H123	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	33.7	MV			NA	0	0	
OU-3	I001MW43D	10/25/1995	049H123	GW FALL02-OU3	ORIG	WATER		PH	PH	6.7	PH			NA	0	0	
OU-3	I001MW43D	10/25/1995	049H123	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.09	C			NA	0	0	
OU-3	I001MW43D	10/25/1995	049H123	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.6	NTU			NA	0	0	
OU-3	I001MW43D	1/19/1996	049L022	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2513	MS/CM			NA	0	0	
OU-3	I001MW43D	1/19/1996	049L022	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.48	MG/L			NA	0	0	
OU-3	I001MW43D	1/19/1996	049L022	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	49.8	MV			NA	0	0	
OU-3	I001MW43D	1/19/1996	049L022	GW FALL02-OU3	ORIG	WATER		PH	PH	6.63	PH			NA	0	0	
OU-3	I001MW43D	1/19/1996	049L022	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.35	C			NA	0	0	
OU-3	I001MW43D	1/19/1996	049L022	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.6	NTU			NA	0	0	
OU-3	I001MW43D	4/9/1996	049D002	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3437	MS/CM			NA	0	0	
OU-3	I001MW43D	4/9/1996	049D002	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.37	MG/L			NA	0	0	
OU-3	I001MW43D	4/9/1996	049D002	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	23.2	MV			NA	0	0	
OU-3	I001MW43D	4/9/1996	049D002	GW FALL02-OU3	ORIG	WATER		PH	PH	6.88	PH			NA	0	0	
OU-3	I001MW43D	4/9/1996	049D002	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.25	C			NA	0	0	
OU-3	I001MW43D	4/9/1996	049D002	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.5	NTU			NA	0	0	
OU-3	I001MW43D	7/29/1996	049P006	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2538	MS/CM			NA	0	0	
OU-3	I001MW43D	7/29/1996	049P006	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.38	MG/L			NA	0	0	
OU-3	I001MW43D	7/29/1996	049P006	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	24.6	MV			NA	0	0	
OU-3	I001MW43D	7/29/1996	049P006	GW FALL02-OU3	ORIG	WATER		PH	PH	6.64	PH			NA	0	0	
OU-3	I001MW43D	7/29/1996	049P006	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.65	C			NA	0	0	
OU-3	I001MW43D	7/29/1996	049P006	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	83.4	NTU			NA	0	0	
OU-3	I001MW43D	4/7/1997	141A049	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3380	MS/CM			NA	0	0	
OU-3	I001MW43D	4/7/1997	141A049	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.51	MG/L			NA	0	0	
OU-3	I001MW43D	4/7/1997	141A049	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	26	MV			NA	0	0	
OU-3	I001MW43D	4/7/1997	141A049	GW FALL02-OU3	ORIG	WATER		PH	PH	6.72	PH			NA	0	0	
OU-3	I001MW43D	4/7/1997	141A049	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.31	C			NA	0	0	
OU-3	I001MW43D	4/7/1997	141A049	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	22	NTU			NA	0	0	
OU-3	I001MW43D	7/29/1998	170A079	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4208	MS/CM			NA	0	0	
OU-3	I001MW43D	7/29/1998	170A079	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.93	MG/L			NA	0	0	
OU-3	I001MW43D	7/29/1998	170A079	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	143.2	MV			NA	0	0	
OU-3	I001MW43D	7/29/1998	170A079	GW FALL02-OU3	ORIG	WATER		PH	PH	6.71	PH			NA	0	0	
OU-3	I001MW43D	7/29/1998	170A079	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.05	C			NA	0	0	
OU-3	I001MW43D	7/29/1998	170A079	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.2	NTU			NA	0	0	
OU-3	I001MW43D	9/29/1999	189B090	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3885	MS/CM			NA	0	0	
OU-3	I001MW43D	9/29/1999	189B090	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.67	MG/L			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW43D	9/29/1999	189B090	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	54.9	MV			NA	0	0	
OU-3	I001MW43D	9/29/1999	189B090	GW FALL02-OU3	ORIG	WATER		PH	PH	6.58	PH			NA	0	0	
OU-3	I001MW43D	9/29/1999	189B090	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.45	C			NA	0	0	
OU-3	I001MW43D	9/29/1999	189B090	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	24.5	NTU			NA	0	0	
OU-3	I001MW43D	4/18/2000	189D048	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3709	MS/CM			NA	0	0	
OU-3	I001MW43D	4/18/2000	189D048	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.36	MG/L			NA	0	0	
OU-3	I001MW43D	4/18/2000	189D048	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	41.8	MV			NA	0	0	
OU-3	I001MW43D	4/18/2000	189D048	GW FALL02-OU3	ORIG	WATER		PH	PH	7.27	PH			NA	0	0	
OU-3	I001MW43D	4/18/2000	189D048	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.2	C			NA	0	0	
OU-3	I001MW43D	4/18/2000	189D048	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	14.2	NTU			NA	0	0	
OU-3	I001MW43D	6/22/2000	189E063	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3925	MS/CM			NA	0	0	
OU-3	I001MW43D	6/22/2000	189E063	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.3	MG/L			NA	0	0	
OU-3	I001MW43D	6/22/2000	189E063	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	37.1	MV			NA	0	0	
OU-3	I001MW43D	6/22/2000	189E063	GW FALL02-OU3	ORIG	WATER		PH	PH	7.33	PH			NA	0	0	
OU-3	I001MW43D	6/22/2000	189E063	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.46	C			NA	0	0	
OU-3	I001MW43D	6/22/2000	189E063	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.8	NTU			NA	0	0	
OU-3	I001MW43D	6/25/2001	189I060	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3477	MS/CM			NA	0	0	
OU-3	I001MW43D	6/25/2001	189I060	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.77	MG/L			NA	0	0	
OU-3	I001MW43D	6/25/2001	189I060	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	242.7	MV			NA	0	0	
OU-3	I001MW43D	6/25/2001	189I060	GW FALL02-OU3	ORIG	WATER		PH	PH	6.48	PH			NA	0	0	
OU-3	I001MW43D	6/25/2001	189I060	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.93	C			NA	0	0	
OU-3	I001MW43D	6/25/2001	189I060	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.1	NTU			NA	0	0	
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	333	MG/L			24488	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	2330	MG/L			24488	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	1180	MG/L			24488	50	25	EPA 300.0 (1984)
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	289	MG/L			24488	50	5	EPA 300.0 (1984)
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	18.7	UG/L	J	J	24488	1	7.7	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	20.1	UG/L	J	J	24488	1	3.8	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24488	1	1.4	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	128000	UG/L			24488	1	16	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	3.6	UG/L	J	J	24488	1	1.3	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.12	UG/L	J	J	24488	1	0.015	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	3.2	UG/L	J	J	24488	1	0.97	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	5	UG/L	U	U	24488	1	0.9	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	4370	UG/L			24488	1	62	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	2.3	UG/L	J	J	24488	1	0.55	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	325000	UG/L			24488	1	430	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24488	1	1.5	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	10	UG/L	U	U	24488	1	3.6	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	2.9	UG/L	J	J	24488	1	1.5	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	23.8	UG/L			24488	1	2.6	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24488	1	0.15	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	2	UG/L	U	U	24488	1	0.29	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	0.88	UG/L	J	J	24488	1	0.44	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	5	UG/L	U	U	24488	1	0.69	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	6.4	UG/L	J	J	24488	1	2	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	1.6	UG/L	J	J	24488	1	0.66	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	8.5	UG/L	J	J	24488	1	1.9	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	270000	UG/L			24488	1	80	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	18.2	UG/L			24488	1	2.2	EPA TOTAL METAL
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3560	MS/CM			24488	0	0	
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	2.83	MG/L			24488	0	0	
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	124	MV			24488	0	0	
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER		PH	PH	7.12	PH			24488	0	0	
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	21.9	C			24488	0	0	
OU-3	I001MW43D	8/20/2002	AA007	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	1.3	NTU			24488	0	0	
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	10093	ALKALN	ALKALINITY	354	MG/L			033347	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	10333	SOLIDS	TDS	2340	MG/L			033347	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	14808798	ANION	SULFATE	1010	MG/L			033347	40	20	EPA 300.0 (1984)
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	16887006	ANION	CHLORIDE	254	MG/L			033347	40	4	EPA 300.0 (1984)
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7429905	METAL	ALUMINUM	33.5	UG/L	B		033347	1	6.9	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7439896	METAL	IRON	55.8	UG/L			033347	1	7.7	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7439921	METAL	LEAD	0.9	UG/L	U	U	033347	1	0.9	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7439954	METAL	MAGNESIUM	121000	UG/L			033347	1	19	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7439965	METAL	MANGANESE	5.8	UG/L			033347	1	0.63	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7439976	METAL	MERCURY	0.082	UG/L	B		033347	1	0.025	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7439987	METAL	MOLYBDENUM	2.5	UG/L	B		033347	1	0.48	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440020	METAL	NICKEL	7.2	UG/L			033347	1	0.44	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440097	METAL	POTASSIUM	4450	UG/L			033347	1	26	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440224	METAL	SILVER	0.43	UG/L	U	U	033347	1	0.43	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440235	METAL	SODIUM	346000	UG/L			033347	1	190	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440280	METAL	THALLIUM	8.5	UG/L	B		033347	1	1.8	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440360	METAL	ANTIMONY	2.4	UG/L	U	U	033347	1	2.4	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440382	METAL	ARSENIC	1.8	UG/L	U	U	033347	1	1.8	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440393	METAL	BARIUM	19.4	UG/L			033347	1	0.89	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440417	METAL	BERYLLIUM	0.19	UG/L	U	U	033347	1	0.19	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440439	METAL	CADMIUM	0.16	UG/L	U	U	033347	1	0.16	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440473	METAL	CHROMIUM	5.6	UG/L			033347	1	0.26	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440484	METAL	COBALT	0.46	UG/L	U	U	033347	1	0.46	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440508	METAL	COPPER	1.9	UG/L	U	U	033347	1	1.9	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440622	METAL	VANADIUM	1.2	UG/L	B		033347	1	0.53	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440666	METAL	ZINC	16.9	UG/L			033347	1	1.3	EPA TOTAL METAL

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7440702	METAL	CALCIUM	250000	UG/L			033347	1	120	EPA TOTAL METAL
OU-3	I001MW43D	5/21/2003	AE009	GW SUMMER03	ORIG	WATER	7782492	METAL	SELENIUM	26.5	UG/L			033347	1	1.8	EPA TOTAL METAL
OU-3	I001MW47D	10/20/1995	049H090	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4658	MS/CM			NA	0	0	
OU-3	I001MW47D	10/20/1995	049H090	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.73	MG/L			NA	0	0	
OU-3	I001MW47D	10/20/1995	049H090	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	41.8	MV			NA	0	0	
OU-3	I001MW47D	10/20/1995	049H090	GW FALL02-OU3	ORIG	WATER		PH	PH	6.7	PH			NA	0	0	
OU-3	I001MW47D	10/20/1995	049H090	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.82	C			NA	0	0	
OU-3	I001MW47D	10/20/1995	049H090	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	5	NTU			NA	0	0	
OU-3	I001MW47D	1/19/1996	049K028	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2027	MS/CM			NA	0	0	
OU-3	I001MW47D	1/19/1996	049K028	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.63	MG/L			NA	0	0	
OU-3	I001MW47D	1/19/1996	049K028	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	20.7	MV			NA	0	0	
OU-3	I001MW47D	1/19/1996	049K028	GW FALL02-OU3	ORIG	WATER		PH	PH	6.63	PH			NA	0	0	
OU-3	I001MW47D	1/19/1996	049K028	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.47	C			NA	0	0	
OU-3	I001MW47D	1/19/1996	049K028	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.9	NTU			NA	0	0	
OU-3	I001MW47D	4/9/1996	049D001	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2826	MS/CM			NA	0	0	
OU-3	I001MW47D	4/9/1996	049D001	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.57	MG/L			NA	0	0	
OU-3	I001MW47D	4/9/1996	049D001	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	6.4	MV			NA	0	0	
OU-3	I001MW47D	4/9/1996	049D001	GW FALL02-OU3	ORIG	WATER		PH	PH	6.82	PH			NA	0	0	
OU-3	I001MW47D	4/9/1996	049D001	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.58	C			NA	0	0	
OU-3	I001MW47D	4/9/1996	049D001	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	7	NTU			NA	0	0	
OU-3	I001MW47D	7/29/1996	049P005	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2037	MS/CM			NA	0	0	
OU-3	I001MW47D	7/29/1996	049P005	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.32	MG/L			NA	0	0	
OU-3	I001MW47D	7/29/1996	049P005	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	17.9	MV			NA	0	0	
OU-3	I001MW47D	7/29/1996	049P005	GW FALL02-OU3	ORIG	WATER		PH	PH	6.75	PH			NA	0	0	
OU-3	I001MW47D	7/29/1996	049P005	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.35	C			NA	0	0	
OU-3	I001MW47D	7/29/1996	049P005	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	31.3	NTU			NA	0	0	
OU-3	I001MW47D	10/25/1996	049H130	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4241	MS/CM			NA	0	0	
OU-3	I001MW47D	10/25/1996	049H130	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.33	MG/L			NA	0	0	
OU-3	I001MW47D	10/25/1996	049H130	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	49.8	MV			NA	0	0	
OU-3	I001MW47D	10/25/1996	049H130	GW FALL02-OU3	ORIG	WATER		PH	PH	6.61	PH			NA	0	0	
OU-3	I001MW47D	10/25/1996	049H130	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.58	C			NA	0	0	
OU-3	I001MW47D	10/25/1996	049H130	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.1	NTU			NA	0	0	
OU-3	I001MW47D	4/4/1997	141A045	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2830	MS/CM			NA	0	0	
OU-3	I001MW47D	4/4/1997	141A045	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.58	MG/L			NA	0	0	
OU-3	I001MW47D	4/4/1997	141A045	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	17.9	MV			NA	0	0	
OU-3	I001MW47D	4/4/1997	141A045	GW FALL02-OU3	ORIG	WATER		PH	PH	6.7	PH			NA	0	0	
OU-3	I001MW47D	4/4/1997	141A045	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.67	C			NA	0	0	
OU-3	I001MW47D	4/4/1997	141A045	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	50	NTU			NA	0	0	
OU-3	I001MW47D	8/1/1998	170A097	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3990	MS/CM			NA	0	0	
OU-3	I001MW47D	8/1/1998	170A097	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.83	MG/L			NA	0	0	
OU-3	I001MW47D	8/1/1998	170A097	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	114.9	MV			NA	0	0	
OU-3	I001MW47D	8/1/1998	170A097	GW FALL02-OU3	ORIG	WATER		PH	PH	6.64	PH			NA	0	0	
OU-3	I001MW47D	8/1/1998	170A097	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.01	C			NA	0	0	
OU-3	I001MW47D	8/1/1998	170A097	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.5	NTU			NA	0	0	
OU-3	I001MW47D	9/30/1999	189B095	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3194	MS/CM			NA	0	0	
OU-3	I001MW47D	9/30/1999	189B095	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.21	MG/L			NA	0	0	
OU-3	I001MW47D	9/30/1999	189B095	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	38.5	MV			NA	0	0	
OU-3	I001MW47D	9/30/1999	189B095	GW FALL02-OU3	ORIG	WATER		PH	PH	6.59	PH			NA	0	0	
OU-3	I001MW47D	9/30/1999	189B095	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.61	C			NA	0	0	
OU-3	I001MW47D	9/30/1999	189B095	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	13.4	NTU			NA	0	0	
OU-3	I001MW47D	4/19/2000	189D054	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2931	MS/CM			NA	0	0	
OU-3	I001MW47D	4/19/2000	189D054	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.33	MG/L			NA	0	0	
OU-3	I001MW47D	4/19/2000	189D054	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-20.1	MV			NA	0	0	
OU-3	I001MW47D	4/19/2000	189D054	GW FALL02-OU3	ORIG	WATER		PH	PH	7.06	PH			NA	0	0	
OU-3	I001MW47D	4/19/2000	189D054	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.41	C			NA	0	0	
OU-3	I001MW47D	6/22/2000	189E065	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2969	MS/CM			NA	0	0	
OU-3	I001MW47D	6/22/2000	189E065	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.3	MG/L			NA	0	0	
OU-3	I001MW47D	6/22/2000	189E065	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	34.4	MV			NA	0	0	
OU-3	I001MW47D	6/22/2000	189E065	GW FALL02-OU3	ORIG	WATER		PH	PH	7.27	PH			NA	0	0	
OU-3	I001MW47D	6/22/2000	189E065	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.31	C			NA	0	0	
OU-3	I001MW47D	6/22/2000	189E065	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	14.4	NTU			NA	0	0	
OU-3	I001MW47D	6/26/2001	189I063	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3381	MS/CM			NA	0	0	
OU-3	I001MW47D	6/26/2001	189I063	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.99	MG/L			NA	0	0	
OU-3	I001MW47D	6/26/2001	189I063	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	209.7	MV			NA	0	0	
OU-3	I001MW47D	6/26/2001	189I063	GW FALL02-OU3	ORIG	WATER		PH	PH	6.66	PH			NA	0	0	
OU-3	I001MW47D	6/26/2001	189I063	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.92	C			NA	0	0	
OU-3	I001MW47D	6/26/2001	189I063	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	22	NTU			NA	0	0	
OU-3	I001MW47D	8/20/2002	AA105P	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2890	MS/CM			24488	0	0	
OU-3	I001MW47D	8/20/2002	AA105P	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	0.04	MG/L			24488	0	0	
OU-3	I001MW47D	8/20/2002	AA105P	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	103	MV			24488	0	0	
OU-3	I001MW47D	8/20/2002	AA105P	GW SUMMER 2002	ORIG	WATER		PH	PH	6.97	PH			24488	0	0	
OU-3	I001MW47D	8/20/2002	AA105P	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	21.08	C			24488	0	0	
OU-3	I001MW47D	8/20/2002	AA105P	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	26.3	NTU	D	D	24488	0	0	
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	341	MG/L			24488	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	2120	MG/L			24488	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	799	MG/L			24488	50	25	EPA 300.0 (1984)
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	201	MG/L			24488	50	5	EPA 300.0 (1984)
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	100	UG/L	U	U	24488	1	7.7	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	50	UG/L	U	U	24488	1	3.8	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24488	1	1.4	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	102000	UG/L			24488	1	16	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	10.4	UG/L			24488	1	1.3	EPA TOTAL METAL

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.13	UG/L	J	J	24488	1	0.015	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	3.3	UG/L	J	J	24488	1	0.97	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	5	UG/L	U	U	24488	1	0.9	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	3330	UG/L			24488	1	62	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	2	UG/L	J	J	24488	1	0.55	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	203000	UG/L			24488	1	430	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24488	1	1.5	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	10	UG/L	U	U	24488	1	3.6	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	5	UG/L	U	U	24488	1	1.5	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	21.8	UG/L			24488	1	2.6	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24488	1	0.15	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	2	UG/L	U	U	24488	1	0.29	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	0.72	UG/L	J	J	24488	1	0.44	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	5	UG/L	U	U	24488	1	0.69	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	4	UG/L	J	J	24488	1	2	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	1.3	UG/L	J	J	24488	1	0.66	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	8.6	UG/L	J	J	24488	1	1.9	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	262000	UG/L			24488	1	80	EPA TOTAL METAL
OU-3	I001MW47D	8/21/2002	AA105	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	22.7	UG/L			24488	1	2.2	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	10093	ALKALN	ALKALINITY	364	MG/L			033324	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	10333	SOLIDS	TDS	1950	MG/L			033324	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	14808798	ANION	SULFATE	766	MG/L			033324	25	13	EPA 300.0 (1984)
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	16887006	ANION	CHLORIDE	214	MG/L			033324	25	2.5	EPA 300.0 (1984)
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7429905	METAL	ALUMINUM	863	UG/L			033324	1	6.9	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7439896	METAL	IRON	1090	UG/L			033324	1	7.7	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7439921	METAL	LEAD	1.1	UG/L	B		033324	1	0.9	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7439954	METAL	MAGNESIUM	91700	UG/L			033324	1	19	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7439965	METAL	MANGANESE	82.8	UG/L			033324	1	0.63	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7439976	METAL	MERCURY	0.056	UG/L	B		033324	1	0.025	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7439987	METAL	MOLYBDENUM	2.1	UG/L	B		033324	1	0.48	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440020	METAL	NICKEL	6.1	UG/L			033324	1	0.44	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440097	METAL	POTASSIUM	2980	UG/L			033324	1	26	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440224	METAL	SILVER	0.43	UG/L	U	U	033324	1	0.43	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440235	METAL	SODIUM	173000	UG/L			033324	1	190	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440280	METAL	THALLIUM	1.8	UG/L	U	U	033324	1	1.8	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440360	METAL	ANTIMONY	2.4	UG/L	U	U	033324	1	2.4	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440382	METAL	ARSENIC	1.8	UG/L	U	U	033324	1	1.8	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440393	METAL	BARIUM	27.8	UG/L			033324	1	0.89	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440417	METAL	BERYLLIUM	0.19	UG/L	U	U	033324	1	0.19	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440439	METAL	CADMIUM	0.16	UG/L	U	U	033324	1	0.16	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440473	METAL	CHROMIUM	5	UG/L	B		033324	1	0.26	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440484	METAL	COBALT	1.2	UG/L	B		033324	1	0.46	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440508	METAL	COPPER	1.9	UG/L	U	U	033324	1	1.9	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440622	METAL	VANADIUM	3.4	UG/L	B		033324	1	0.53	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440666	METAL	ZINC	123	UG/L			033324	1	1.3	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7440702	METAL	CALCIUM	226000	UG/L			033324	1	120	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001	GW SUMMER03	ORIG	WATER	7782492	METAL	SELENIUM	21.5	UG/L			033324	1	1.8	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7429905	METAL	ALUMINUM	52.9	UG/L	B		033324	1	6.9	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7439896	METAL	IRON	34	UG/L	B		033324	1	7.7	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7439921	METAL	LEAD	0.9	UG/L	U	U	033324	1	0.9	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7439954	METAL	MAGNESIUM	87100	UG/L			033324	1	19	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7439965	METAL	MANGANESE	37.9	UG/L			033324	1	0.63	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7439976	METAL	MERCURY	0.047	UG/L	B		033324	1	0.025	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7439987	METAL	MOLYBDENUM	2.1	UG/L	B		033324	1	0.48	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440020	METAL	NICKEL	9.9	UG/L			033324	1	0.44	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440097	METAL	POTASSIUM	2630	UG/L			033324	1	26	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440224	METAL	SILVER	0.43	UG/L	U	U	033324	1	0.43	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440235	METAL	SODIUM	158000	UG/L			033324	1	190	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440280	METAL	THALLIUM	2.8	UG/L	B		033324	1	1.8	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440360	METAL	ANTIMONY	2.4	UG/L	U	U	033324	1	2.4	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440382	METAL	ARSENIC	1.8	UG/L	U	U	033324	1	1.8	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440393	METAL	BARIUM	18.8	UG/L			033324	1	0.89	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440417	METAL	BERYLLIUM	0.19	UG/L	U	U	033324	1	0.19	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440439	METAL	CADMIUM	0.16	UG/L	U	U	033324	1	0.16	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440473	METAL	CHROMIUM	7	UG/L			033324	1	0.26	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440484	METAL	COBALT	0.46	UG/L	U	U	033324	1	0.46	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440508	METAL	COPPER	1.9	UG/L	U	U	033324	1	1.9	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440622	METAL	VANADIUM	0.53	UG/L	U	U	033324	1	0.53	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440666	METAL	ZINC	85.6	UG/L			033324	1	1.3	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7440702	METAL	CALCIUM	205000	UG/L			033324	1	120	EPA TOTAL METAL
OU-3	I001MW47D	5/20/2003	AE001F	GW SUMMER03	FIL	WATER	7782492	METAL	SELENIUM	20	UG/L			033324	1	1.8	EPA TOTAL METAL
OU-3	I001MW50D	10/26/1995	049H132	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3392	MS/CM			NA	0	0	
OU-3	I001MW50D	10/26/1995	049H132	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.11	MG/L			NA	0	0	
OU-3	I001MW50D	10/26/1995	049H132	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	59.9	MV			NA	0	0	
OU-3	I001MW50D	10/26/1995	049H132	GW FALL02-OU3	ORIG	WATER		PH	PH	6.92	PH			NA	0	0	
OU-3	I001MW50D	10/26/1995	049H132	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.32	C			NA	0	0	
OU-3	I001MW50D	10/26/1995	049H132	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.3	NTU			NA	0	0	
OU-3	I001MW50D	10/27/1995	049H134	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3462	MS/CM			NA	0	0	
OU-3	I001MW50D	10/27/1995	049H134	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.39	MG/L			NA	0	0	
OU-3	I001MW50D	10/27/1995	049H134	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	26.7	MV			NA	0	0	
OU-3	I001MW50D	10/27/1995	049H134	GW FALL02-OU3	ORIG	WATER		PH	PH	6.59	PH			NA	0	0	
OU-3	I001MW50D	10/27/1995	049H134	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.41	C			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW50D	10/27/1995	049H134	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.1	NTU			NA	0	0	
OU-3	I001MW50D	1/18/1996	049K026	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3383	MS/CM			NA	0	0	
OU-3	I001MW50D	1/18/1996	049K026	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	6.37	MG/L			NA	0	0	
OU-3	I001MW50D	1/18/1996	049K026	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-69.1	MV			NA	0	0	
OU-3	I001MW50D	1/18/1996	049K026	GW FALL02-OU3	ORIG	WATER		PH	PH	6.61	PH			NA	0	0	
OU-3	I001MW50D	1/18/1996	049K026	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.85	C			NA	0	0	
OU-3	I001MW50D	1/18/1996	049K026	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.8	NTU			NA	0	0	
OU-3	I001MW50D	4/10/1996	049B005	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2544	MS/CM			NA	0	0	
OU-3	I001MW50D	4/10/1996	049B005	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.47	MG/L			NA	0	0	
OU-3	I001MW50D	4/10/1996	049B005	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-3.8	MV			NA	0	0	
OU-3	I001MW50D	4/10/1996	049B005	GW FALL02-OU3	ORIG	WATER		PH	PH	6.67	PH			NA	0	0	
OU-3	I001MW50D	4/10/1996	049B005	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.41	C			NA	0	0	
OU-3	I001MW50D	4/10/1996	049B005	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.2	NTU			NA	0	0	
OU-3	I001MW50D	4/16/1996	049B020	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2320	MS/CM			NA	0	0	
OU-3	I001MW50D	4/16/1996	049B020	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.24	MG/L			NA	0	0	
OU-3	I001MW50D	4/16/1996	049B020	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-7.7	MV			NA	0	0	
OU-3	I001MW50D	4/16/1996	049B020	GW FALL02-OU3	ORIG	WATER		PH	PH	6.67	PH			NA	0	0	
OU-3	I001MW50D	4/16/1996	049B020	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.83	C			NA	0	0	
OU-3	I001MW50D	4/16/1996	049B020	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.8	NTU			NA	0	0	
OU-3	I001MW50D	7/30/1996	049P045	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2197	MS/CM			NA	0	0	
OU-3	I001MW50D	7/30/1996	049P045	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.45	MG/L			NA	0	0	
OU-3	I001MW50D	7/30/1996	049P045	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-27.9	MV			NA	0	0	
OU-3	I001MW50D	7/30/1996	049P045	GW FALL02-OU3	ORIG	WATER		PH	PH	6.59	PH			NA	0	0	
OU-3	I001MW50D	7/30/1996	049P045	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.01	C			NA	0	0	
OU-3	I001MW50D	7/30/1996	049P045	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	14.7	NTU			NA	0	0	
OU-3	I001MW50D	4/3/1997	141A039	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3670	MS/CM			NA	0	0	
OU-3	I001MW50D	4/3/1997	141A039	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.4	MG/L			NA	0	0	
OU-3	I001MW50D	4/3/1997	141A039	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	73	MV			NA	0	0	
OU-3	I001MW50D	4/3/1997	141A039	GW FALL02-OU3	ORIG	WATER		PH	PH	6.16	PH			NA	0	0	
OU-3	I001MW50D	4/3/1997	141A039	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	22.57	C			NA	0	0	
OU-3	I001MW50D	4/3/1997	141A039	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.8	NTU			NA	0	0	
OU-3	I001MW50D	7/8/1997	141B005	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	5887	MS/CM			NA	0	0	
OU-3	I001MW50D	7/8/1997	141B005	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.51	MG/L			NA	0	0	
OU-3	I001MW50D	7/8/1997	141B005	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-40.5	MV			NA	0	0	
OU-3	I001MW50D	7/8/1997	141B005	GW FALL02-OU3	ORIG	WATER		PH	PH	6.25	PH			NA	0	0	
OU-3	I001MW50D	7/8/1997	141B005	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.8	C			NA	0	0	
OU-3	I001MW50D	7/8/1997	141B005	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	16	NTU			NA	0	0	
OU-3	I001MW50D	9/11/1997	141H021	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7463	MS/CM			NA	0	0	
OU-3	I001MW50D	9/11/1997	141H021	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.17	MG/L			NA	0	0	
OU-3	I001MW50D	9/11/1997	141H021	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-46.7	MV			NA	0	0	
OU-3	I001MW50D	9/11/1997	141H021	GW FALL02-OU3	ORIG	WATER		PH	PH	6.07	PH			NA	0	0	
OU-3	I001MW50D	9/11/1997	141H021	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.02	C			NA	0	0	
OU-3	I001MW50D	9/11/1997	141H021	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	28.4	NTU			NA	0	0	
OU-3	I001MW50D	12/4/1997	141J012	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7007	MS/CM			NA	0	0	
OU-3	I001MW50D	12/4/1997	141J012	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.67	MG/L			NA	0	0	
OU-3	I001MW50D	12/4/1997	141J012	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-48.3	MV			NA	0	0	
OU-3	I001MW50D	12/4/1997	141J012	GW FALL02-OU3	ORIG	WATER		PH	PH	6.35	PH			NA	0	0	
OU-3	I001MW50D	12/4/1997	141J012	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.52	C			NA	0	0	
OU-3	I001MW50D	12/4/1997	141J012	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.8	NTU			NA	0	0	
OU-3	I001MW50D	7/30/1998	170A084	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7535	MS/CM			NA	0	0	
OU-3	I001MW50D	7/30/1998	170A084	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.58	MG/L			NA	0	0	
OU-3	I001MW50D	7/30/1998	170A084	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	69.7	MV			NA	0	0	
OU-3	I001MW50D	7/30/1998	170A084	GW FALL02-OU3	ORIG	WATER		PH	PH	7	PH			NA	0	0	
OU-3	I001MW50D	7/30/1998	170A084	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.27	C			NA	0	0	
OU-3	I001MW50D	7/30/1998	170A084	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	23.8	NTU			NA	0	0	
OU-3	I001MW50D	10/2/1998	170B043	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10413	MS/CM			NA	0	0	
OU-3	I001MW50D	10/2/1998	170B043	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.62	MG/L			NA	0	0	
OU-3	I001MW50D	10/2/1998	170B043	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	27.2	MV			NA	0	0	
OU-3	I001MW50D	10/2/1998	170B043	GW FALL02-OU3	ORIG	WATER		PH	PH	6.56	PH			NA	0	0	
OU-3	I001MW50D	10/2/1998	170B043	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.5	C			NA	0	0	
OU-3	I001MW50D	10/2/1998	170B043	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	419.7	NTU			NA	0	0	
OU-3	I001MW50D	12/21/1998	170C053	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	5384	MS/CM			NA	0	0	
OU-3	I001MW50D	12/21/1998	170C053	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	5.29	MG/L			NA	0	0	
OU-3	I001MW50D	12/21/1998	170C053	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	179	MV			NA	0	0	
OU-3	I001MW50D	12/21/1998	170C053	GW FALL02-OU3	ORIG	WATER		PH	PH	7.24	PH			NA	0	0	
OU-3	I001MW50D	12/21/1998	170C053	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	15.29	C			NA	0	0	
OU-3	I001MW50D	12/21/1998	170C053	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	108	NTU			NA	0	0	
OU-3	I001MW50D	6/30/1999	189A041	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	7438	MS/CM			NA	0	0	
OU-3	I001MW50D	6/30/1999	189A041	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	7.01	MG/L			NA	0	0	
OU-3	I001MW50D	6/30/1999	189A041	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	150.4	MV			NA	0	0	
OU-3	I001MW50D	6/30/1999	189A041	GW FALL02-OU3	ORIG	WATER		PH	PH	6.75	PH			NA	0	0	
OU-3	I001MW50D	6/30/1999	189A041	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	31.2	C			NA	0	0	
OU-3	I001MW50D	6/30/1999	189A041	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1303.3	NTU			NA	0	0	
OU-3	I001MW50D	10/4/1999	189B109	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	5417	MS/CM			NA	0	0	
OU-3	I001MW50D	10/4/1999	189B109	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3	MG/L			NA	0	0	
OU-3	I001MW50D	10/4/1999	189B109	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	2	MV			NA	0	0	
OU-3	I001MW50D	10/4/1999	189B109	GW FALL02-OU3	ORIG	WATER		PH	PH	6.66	PH			NA	0	0	
OU-3	I001MW50D	10/4/1999	189B109	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.9	C			NA	0	0	
OU-3	I001MW50D	10/4/1999	189B109	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	87	NTU			NA	0	0	
OU-3	I001MW50D	12/15/1999	189C059	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3285	MS/CM			NA	0	0	
OU-3	I001MW50D	12/15/1999	189C059	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.37	MG/L			NA	0	0	
OU-3	I001MW50D	12/15/1999	189C059	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	131.2	MV			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW50D	12/15/1999	189C059	GW FALL02-OU3	ORIG	WATER		PH	PH	6.73	PH			NA	0	0	
OU-3	I001MW50D	12/15/1999	189C059	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.95	C			NA	0	0	
OU-3	I001MW50D	12/15/1999	189C059	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.2	NTU			NA	0	0	
OU-3	I001MW50D	4/24/2000	189D069	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3562	MS/CM			NA	0	0	
OU-3	I001MW50D	4/24/2000	189D069	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.75	MG/L			NA	0	0	
OU-3	I001MW50D	4/24/2000	189D069	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-24.8	MV			NA	0	0	
OU-3	I001MW50D	4/24/2000	189D069	GW FALL02-OU3	ORIG	WATER		PH	PH	7.27	PH			NA	0	0	
OU-3	I001MW50D	4/24/2000	189D069	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.4	C			NA	0	0	
OU-3	I001MW50D	6/21/2000	189E070	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3145	MS/CM			NA	0	0	
OU-3	I001MW50D	6/21/2000	189E070	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.11	MG/L			NA	0	0	
OU-3	I001MW50D	6/21/2000	189E070	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	26.1	MV			NA	0	0	
OU-3	I001MW50D	6/21/2000	189E070	GW FALL02-OU3	ORIG	WATER		PH	PH	7.12	PH			NA	0	0	
OU-3	I001MW50D	6/21/2000	189E070	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.79	C			NA	0	0	
OU-3	I001MW50D	6/21/2000	189E070	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.1	NTU			NA	0	0	
OU-3	I001MW50D	9/26/2000	189F030	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2796	MS/CM			NA	0	0	
OU-3	I001MW50D	9/26/2000	189F030	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.13	MG/L			NA	0	0	
OU-3	I001MW50D	9/26/2000	189F030	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	112.3	MV			NA	0	0	
OU-3	I001MW50D	9/26/2000	189F030	GW FALL02-OU3	ORIG	WATER		PH	PH	6.96	PH			NA	0	0	
OU-3	I001MW50D	9/26/2000	189F030	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.07	C			NA	0	0	
OU-3	I001MW50D	9/26/2000	189F030	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	29.6	NTU			NA	0	0	
OU-3	I001MW50D	12/19/2000	189G045	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3819	MS/CM			NA	0	0	
OU-3	I001MW50D	12/19/2000	189G045	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	77.7	MV			NA	0	0	
OU-3	I001MW50D	12/19/2000	189G045	GW FALL02-OU3	ORIG	WATER		PH	PH	6.48	PH			NA	0	0	
OU-3	I001MW50D	12/19/2000	189G045	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.11	C			NA	0	0	
OU-3	I001MW50D	12/19/2000	189G045	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.6	NTU			NA	0	0	
OU-3	I001MW50D	3/29/2001	189H033	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	6238	MS/CM			NA	0	0	
OU-3	I001MW50D	3/29/2001	189H033	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.92	MG/L			NA	0	0	
OU-3	I001MW50D	3/29/2001	189H033	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	15.4	MV			NA	0	0	
OU-3	I001MW50D	3/29/2001	189H033	GW FALL02-OU3	ORIG	WATER		PH	PH	6.48	PH			NA	0	0	
OU-3	I001MW50D	3/29/2001	189H033	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.43	C			NA	0	0	
OU-3	I001MW50D	3/29/2001	189H033	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	16	NTU			NA	0	0	
OU-3	I001MW50D	6/28/2001	189I076	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4138	MS/CM			NA	0	0	
OU-3	I001MW50D	6/28/2001	189I076	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.18	MG/L			NA	0	0	
OU-3	I001MW50D	6/28/2001	189I076	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	112	MV			NA	0	0	
OU-3	I001MW50D	6/28/2001	189I076	GW FALL02-OU3	ORIG	WATER		PH	PH	6.57	PH			NA	0	0	
OU-3	I001MW50D	6/28/2001	189I076	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.43	C			NA	0	0	
OU-3	I001MW50D	6/28/2001	189I076	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.9	NTU			NA	0	0	
OU-3	I001MW50D	9/24/2001	189J033	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4216	MS/CM			NA	0	0	
OU-3	I001MW50D	9/24/2001	189J033	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.38	MG/L			NA	0	0	
OU-3	I001MW50D	9/24/2001	189J033	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	72.8	MV			NA	0	0	
OU-3	I001MW50D	9/24/2001	189J033	GW FALL02-OU3	ORIG	WATER		PH	PH	6.58	PH			NA	0	0	
OU-3	I001MW50D	9/24/2001	189J033	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	29.41	C			NA	0	0	
OU-3	I001MW50D	9/24/2001	189J033	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	17.6	NTU			NA	0	0	
OU-3	I001MW50D	12/19/2001	189K035	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	4544	MS/CM			NA	0	0	
OU-3	I001MW50D	12/19/2001	189K035	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.14	MG/L			NA	0	0	
OU-3	I001MW50D	12/19/2001	189K035	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	68.5	MV			NA	0	0	
OU-3	I001MW50D	12/19/2001	189K035	GW FALL02-OU3	ORIG	WATER		PH	PH	6.73	PH			NA	0	0	
OU-3	I001MW50D	12/19/2001	189K035	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.09	C			NA	0	0	
OU-3	I001MW50D	12/19/2001	189K035	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1	NTU			NA	0	0	
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	337	MG/L			24464	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	2760	MG/L			24464	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	24464	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	930	MG/L			24464	100	50	EPA 300.0 (1984)
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	24464	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	446	MG/L			24464	100	10	EPA 300.0 (1984)
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	24464	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	14.3	UG/L	J	J	24464	1	7.7	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	2800	UG/L			24464	1	3.8	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	2	UG/L	J	J	24464	1	1.4	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	143000	UG/L			24464	1	16	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	366	UG/L			24464	1	1.3	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.1	UG/L	J	J	24464	1	0.015	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	14.4	UG/L			24464	1	0.97	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	5	UG/L	U	U	24464	1	0.9	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	4430	UG/L			24464	1	62	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	2.5	UG/L	J	J	24464	1	0.55	EPA TOTAL METAL

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	357000	UG/L			24464	1	430	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	10	UG/L	U	U	24464	1	3.6	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	5	UG/L	U	U	24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	21.8	UG/L			24464	1	2.6	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24464	1	0.15	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	0.33	UG/L	J	J	24464	1	0.29	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	1.1	UG/L	J	J	24464	1	0.44	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	5	UG/L	U	U	24464	1	0.69	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	5.4	UG/L	J	J	24464	1	2	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	10	UG/L	U	U	24464	1	0.66	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	10.9	UG/L			24464	1	1.9	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	255000	UG/L			24464	1	80	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.6	UG/L			24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	20.3	UG/L			24464	1	2.2	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	8006619	TPHPRG	GASOLINE RANGE ORGANICS	0.05	MG/L	U	U	24464	1	0.05	LUFT MANUAL AND EPA 8015A AND 5030A
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	24464	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3880	MS/CM			24464	0	0	
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	0.34	MG/L			24464	0	0	
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	26	MV			24464	0	0	
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER		PH	PH	7.32	PH			24464	0	0	
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	22.47	C			24464	0	0	
OU-3	I001MW50D	8/20/2002	AA201	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	221	NTU			24464	0	0	
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	318	MG/L			24464	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	2860	MG/L			24464	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	24464	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	950	MG/L			24464	100	50	EPA 300.0 (1984)
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	24464	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	475	MG/L			24464	100	10	EPA 300.0 (1984)
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	24464	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	36.6	UG/L	J	J	24464	1	7.7	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	2720	UG/L			24464	1	3.8	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	2.4	UG/L	J	J	24464	1	1.4	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	140000	UG/L			24464	1	16	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	371	UG/L			24464	1	1.3	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.087	UG/L	J	J	24464	1	0.015	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	13.8	UG/L			24464	1	0.97	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	5	UG/L	U	U	24464	1	0.9	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	4130	UG/L			24464	1	62	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	2.3	UG/L	J	J	24464	1	0.55	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	360000	UG/L			24464	1	430	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	3.7	UG/L	J	J	24464	1	3.6	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	5	UG/L	U	U	24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	22.9	UG/L			24464	1	2.6	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24464	1	0.15	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	0.55	UG/L	J	J	24464	1	0.29	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	1	UG/L	J	J	24464	1	0.44	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	5	UG/L	U	U	24464	1	0.69	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	4.9	UG/L	J	J	24464	1	2	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	10	UG/L	U	U	24464	1	0.66	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	11.6	UG/L			24464	1	1.9	EPA TOTAL METAL

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	257000	UG/L			24464	1	80	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.6	UG/L			24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	18.7	UG/L			24464	1	2.2	EPA TOTAL METAL
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	8006619	TPHPRG	GASOLINE RANGE ORGANICS	0.05	MG/L	U	U	24464	1	0.05	LUFT MANUAL AND EPA 8015A AND 5030A
OU-3	I001MW50D	8/20/2002	AA202	GW SUMMER 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	24464	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	8/20/2002 1	001AA201	GW SUMMER 2002	ORIG	WATER		VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	UNK	1	0	
OU-3	I001MW50D	8/20/2002 1	001AA201	GW SUMMER 2002	ORIG	WATER		VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	UNK	1	0	
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	10093	ALKALN	ALKALINITY	330	MG/L			26572	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	10333	SOLIDS	TDS	1940	MG/L			26572	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	26572	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	14808798	ANION	SULFATE	930	MG/L			26572	100	50	EPA 300.0 (1984)
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	26572	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	16887006	ANION	CHLORIDE	532	MG/L			26572	100	10	EPA 300.0 (1984)
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	26572	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	UJ	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.7	UG/L			26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	26572	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3920	MS/CM			NA	0	0	
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	1.09	MG/L			NA	0	0	
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-22	MV			NA	0	0	
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER		PH	PH	6.35	PH			NA	0	0	
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	21.8	C			NA	0	0	
OU-3	I001MW50D	12/11/2002	AC008	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	2.7	NTU			NA	0	0	
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	10093	ALKALN	ALKALINITY	325	MG/L			26572	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	10333	SOLIDS	TDS	2780	MG/L			26572	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	26572	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	14808798	ANION	SULFATE	926	MG/L			26572	100	50	EPA 300.0 (1984)
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	26572	1	5	EPA ORGANICS SOW & EPA 8260B SW-846

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	16887006	ANION	CHLORIDE	525	MG/L			26572	100	10	EPA 300.0 (1984)
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	26572	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	UJ	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.7	UG/L			26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	12/11/2002	AC009	GW DEC 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	26572	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	10093	ALKALN	ALKALINITY	293	MG/L			033347	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	10333	SOLIDS	TDS	3220	MG/L			033347	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	14808798	ANION	SULFATE	1160	MG/L			033347	200	100	EPA 300.0 (1984)
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	033347	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	16887006	ANION	CHLORIDE	685	MG/L			033347	200	20	EPA 300.0 (1984)
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	033347	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7429905	METAL	ALUMINUM	592	UG/L			033347	1	6.9	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7439896	METAL	IRON	17300	UG/L			033347	1	7.7	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7439921	METAL	LEAD	0.9	UG/L	U	U	033347	1	0.9	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7439954	METAL	MAGNESIUM	189000	UG/L			033347	1	19	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7439965	METAL	MANGANESE	779	UG/L			033347	1	0.63	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7439976	METAL	MERCURY	0.1	UG/L	B		033347	1	0.025	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7439987	METAL	MOLYBDENUM	10.8	UG/L			033347	1	0.48	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440020	METAL	NICKEL	16.6	UG/L			033347	1	0.44	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440097	METAL	POTASSIUM	5660	UG/L			033347	1	26	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440224	METAL	SILVER	0.43	UG/L	U	U	033347	1	0.43	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440235	METAL	SODIUM	628000	UG/L			033347	5	950	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440280	METAL	THALLIUM	11.6	UG/L			033347	1	1.8	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440360	METAL	ANTIMONY	2.4	UG/L	U	U	033347	1	2.4	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440382	METAL	ARSENIC	1.8	UG/L	U	U	033347	1	1.8	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440393	METAL	BARIUM	25.5	UG/L			033347	1	0.89	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440417	METAL	BERYLLIUM	0.19	UG/L	U	U	033347	1	0.19	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440439	METAL	CADMIUM	1.3	UG/L	B		033347	1	0.16	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440473	METAL	CHROMIUM	17.4	UG/L			033347	1	0.26	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440484	METAL	COBALT	0.46	UG/L	U	U	033347	1	0.46	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440508	METAL	COPPER	3.8	UG/L	B		033347	1	1.9	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440622	METAL	VANADIUM	1.4	UG/L	B		033347	1	0.53	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440666	METAL	ZINC	17.6	UG/L			033347	1	1.3	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7440702	METAL	CALCIUM	256000	UG/L			033347	1	120	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	1.5	UG/L			033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	0.4	UG/L	J	J	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	7782492	METAL	SELENIUM	26.6	UG/L			033347	1	1.8	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	033347	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	8006619	TPHPRG	GASOLINE RANGE ORGANICS	0.04	MG/L	J	J	033347	1	0.05	LUFT MANUAL AND EPA 8015A AND 5030A
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	0.5	UG/L	U	U	033347	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108	GW SUMMER03	ORIG	WATER		VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	033347	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7429905	METAL	ALUMINUM	24.2	UG/L	B		033347	1	6.9	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7439896	METAL	IRON	8060	UG/L			033347	1	7.7	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7439921	METAL	LEAD	0.9	UG/L	U	U	033347	1	0.9	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7439954	METAL	MAGNESIUM	170000	UG/L			033347	1	19	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7439965	METAL	MANGANESE	656	UG/L			033347	1	0.63	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7439976	METAL	MERCURY	0.13	UG/L	B		033347	1	0.025	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7439987	METAL	MOLYBDENUM	10	UG/L			033347	1	0.48	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440020	METAL	NICKEL	6.2	UG/L			033347	1	0.44	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440097	METAL	POTASSIUM	4820	UG/L			033347	1	26	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440224	METAL	SILVER	0.43	UG/L	U	U	033347	1	0.43	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440235	METAL	SODIUM	566000	UG/L			033347	1	190	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440280	METAL	THALLIUM	11.3	UG/L			033347	1	1.8	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440360	METAL	ANTIMONY	2.4	UG/L	U	U	033347	1	2.4	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440382	METAL	ARSENIC	1.8	UG/L	U	U	033347	1	1.8	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440393	METAL	BARIUM	22.3	UG/L			033347	1	0.89	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440417	METAL	BERYLLIUM	0.19	UG/L	U	U	033347	1	0.19	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440439	METAL	CADMIUM	0.82	UG/L	B		033347	1	0.16	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440473	METAL	CHROMIUM	7.2	UG/L			033347	1	0.26	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440484	METAL	COBALT	0.46	UG/L	U	U	033347	1	0.46	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440508	METAL	COPPER	1.9	UG/L	U	U	033347	1	1.9	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440622	METAL	VANADIUM	0.53	UG/L	U	U	033347	1	0.53	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440666	METAL	ZINC	15.8	UG/L			033347	1	1.3	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7440702	METAL	CALCIUM	249000	UG/L			033347	1	120	EPA TOTAL METAL
OU-3	I001MW50D	5/21/2003	AE108F	GW SUMMER03	FIL	WATER	7782492	METAL	SELENIUM	24.4	UG/L			033347	1	1.8	EPA TOTAL METAL
OU-3	I001MW52D	10/19/1995	049H081	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14551	MS/CM			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H081	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.37	MG/L			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H081	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	70.6	MV			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H081	GW FALL02-OU3	ORIG	WATER		PH	PH	6.75	PH			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H081	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.64	C			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H081	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.1	NTU			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H082	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10418	MS/CM			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H082	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.09	MG/L			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H082	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	67.7	MV			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H082	GW FALL02-OU3	ORIG	WATER		PH	PH	6.79	PH			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H082	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.95	C			NA	0	0	
OU-3	I001MW52D	10/19/1995	049H082	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	16.1	NTU			NA	0	0	
OU-3	I001MW52D	1/18/1996	049L019	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	6468	MS/CM			NA	0	0	
OU-3	I001MW52D	1/18/1996	049L019	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.01	MG/L			NA	0	0	
OU-3	I001MW52D	1/18/1996	049L019	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	48.6	MV			NA	0	0	
OU-3	I001MW52D	1/18/1996	049L019	GW FALL02-OU3	ORIG	WATER		PH	PH	6.61	PH			NA	0	0	
OU-3	I001MW52D	1/18/1996	049L019	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.03	C			NA	0	0	
OU-3	I001MW52D	1/18/1996	049L019	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	6.2	NTU			NA	0	0	
OU-3	I001MW52D	4/10/1996	049D006	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3379	MS/CM			NA	0	0	
OU-3	I001MW52D	4/10/1996	049D006	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.06	MG/L			NA	0	0	
OU-3	I001MW52D	4/10/1996	049D006	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	45	MV			NA	0	0	
OU-3	I001MW52D	4/10/1996	049D006	GW FALL02-OU3	ORIG	WATER		PH	PH	7.1	PH			NA	0	0	
OU-3	I001MW52D	4/10/1996	049D006	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.59	C			NA	0	0	
OU-3	I001MW52D	4/10/1996	049D006	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	22.1	NTU			NA	0	0	
OU-3	I001MW52D	4/16/1996	049D023	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3400	MS/CM			NA	0	0	
OU-3	I001MW52D	4/16/1996	049D023	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	7.68	MG/L			NA	0	0	
OU-3	I001MW52D	4/16/1996	049D023	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	86.5	MV			NA	0	0	
OU-3	I001MW52D	4/16/1996	049D023	GW FALL02-OU3	ORIG	WATER		PH	PH	7.06	PH			NA	0	0	
OU-3	I001MW52D	4/16/1996	049D023	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.08	C			NA	0	0	
OU-3	I001MW52D	4/16/1996	049D023	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	76.3	NTU			NA	0	0	
OU-3	I001MW52D	7/30/1996	049P011	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3089	MS/CM			NA	0	0	
OU-3	I001MW52D	7/30/1996	049P011	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.24	MG/L			NA	0	0	
OU-3	I001MW52D	7/30/1996	049P011	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-4.8	MV			NA	0	0	
OU-3	I001MW52D	7/30/1996	049P011	GW FALL02-OU3	ORIG	WATER		PH	PH	6.79	PH			NA	0	0	
OU-3	I001MW52D	7/30/1996	049P011	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.16	C			NA	0	0	
OU-3	I001MW52D	7/30/1996	049P011	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.1	NTU			NA	0	0	
OU-3	I001MW52D	4/4/1997	141A043	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	8526	MS/CM			NA	0	0	
OU-3	I001MW52D	4/4/1997	141A043	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.53	MG/L			NA	0	0	
OU-3	I001MW52D	4/4/1997	141A043	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	49.9	MV			NA	0	0	
OU-3	I001MW52D	4/4/1997	141A043	GW FALL02-OU3	ORIG	WATER		PH	PH	6.67	PH			NA	0	0	
OU-3	I001MW52D	4/4/1997	141A043	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.5	C			NA	0	0	
OU-3	I001MW52D	4/4/1997	141A043	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.1	NTU			NA	0	0	
OU-3	I001MW52D	7/31/1998	170A089	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12830	MS/CM			NA	0	0	
OU-3	I001MW52D	7/31/1998	170A089	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.83	MG/L			NA	0	0	
OU-3	I001MW52D	7/31/1998	170A089	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	86.5	MV			NA	0	0	
OU-3	I001MW52D	7/31/1998	170A089	GW FALL02-OU3	ORIG	WATER		PH	PH	6.56	PH			NA	0	0	
OU-3	I001MW52D	7/31/1998	170A089	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.28	C			NA	0	0	
OU-3	I001MW52D	7/31/1998	170A089	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.3	NTU			NA	0	0	
OU-3	I001MW52D	10/1/1999	189B100	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10470	MS/CM			NA	0	0	
OU-3	I001MW52D	10/1/1999	189B100	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.03	MG/L			NA	0	0	
OU-3	I001MW52D	10/1/1999	189B100	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	37.3	MV			NA	0	0	
OU-3	I001MW52D	10/1/1999	189B100	GW FALL02-OU3	ORIG	WATER		PH	PH	6.53	PH			NA	0	0	
OU-3	I001MW52D	10/1/1999	189B100	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	29.6	C			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW52D	10/1/1999	189B100	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	61.1	NTU			NA	0	0	
OU-3	I001MW52D	4/20/2000	189DO57	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	6500	MS/CM			NA	0	0	
OU-3	I001MW52D	4/20/2000	189DO57	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.09	MG/L			NA	0	0	
OU-3	I001MW52D	4/20/2000	189DO57	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	55.1	MV			NA	0	0	
OU-3	I001MW52D	4/20/2000	189DO57	GW FALL02-OU3	ORIG	WATER		PH	PH	7.44	PH			NA	0	0	
OU-3	I001MW52D	4/20/2000	189DO57	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.41	C			NA	0	0	
OU-3	I001MW52D	4/20/2000	189DO57	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	13	NTU			NA	0	0	
OU-3	I001MW52D	6/26/2000	189E075	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12545	MS/CM			NA	0	0	
OU-3	I001MW52D	6/26/2000	189E075	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.52	MG/L			NA	0	0	
OU-3	I001MW52D	6/26/2000	189E075	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	17.4	MV			NA	0	0	
OU-3	I001MW52D	6/26/2000	189E075	GW FALL02-OU3	ORIG	WATER		PH	PH	6.99	PH			NA	0	0	
OU-3	I001MW52D	6/26/2000	189E075	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.35	C			NA	0	0	
OU-3	I001MW52D	6/26/2000	189E075	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	14.6	NTU			NA	0	0	
OU-3	I001MW52D	6/27/2001	189I066	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	11874	MS/CM			NA	0	0	
OU-3	I001MW52D	6/27/2001	189I066	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.13	MG/L			NA	0	0	
OU-3	I001MW52D	6/27/2001	189I066	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	187.5	MV			NA	0	0	
OU-3	I001MW52D	6/27/2001	189I066	GW FALL02-OU3	ORIG	WATER		PH	PH	6.51	PH			NA	0	0	
OU-3	I001MW52D	6/27/2001	189I066	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.95	C			NA	0	0	
OU-3	I001MW52D	6/27/2001	189I066	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	72.5	NTU			NA	0	0	
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	304	MG/L			24464	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	12100	MG/L			24464	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	24464	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	1340	MG/L			24464	400	200	EPA 300.0 (1984)
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	24464	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	3610	MG/L			24464	400	40	EPA 300.0 (1984)
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	24464	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	113	UG/L			24464	1	7.7	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	104	UG/L			24464	1	3.8	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24464	1	1.4	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	444000	UG/L			24464	1	16	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	320	UG/L			24464	1	1.3	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.042	UG/L	J	J	24464	1	0.015	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	156	UG/L			24464	1	0.97	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	4.3	UG/L	J	J	24464	1	0.9	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	8260	UG/L			24464	1	62	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	7.3	UG/L	J	J	24464	1	0.55	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	537000	UG/L			24464	1	430	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	7	UG/L	J	J	24464	1	3.6	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	6.8	UG/L			24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	44.1	UG/L			24464	1	2.6	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24464	1	0.15	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	5.2	UG/L			24464	1	0.29	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	2.4	UG/L	J	J	24464	1	0.44	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	0.9	UG/L	J	J	24464	1	0.69	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	10	UG/L	U	U	24464	1	2	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	2	UG/L	J	J	24464	1	0.66	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	11.2	UG/L			24464	1	1.9	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	0	UG/L			24464	10	800	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	7.4	UG/L	J	J	24464	1	2.2	EPA TOTAL METAL
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	24464	1	1	EPA ORGANICS SOW & EPA 8260B SW-846

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14500	MS/CM			24464	0	0	
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	2.56	MG/L			24464	0	0	
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	123	MV			24464	0	0	
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER		PH	PH	6.75	PH			24464	0	0	
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	23	C			24464	0	0	
OU-3	I001MW52D	8/20/2002	AA103	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	0	NTU			24464	0	0	
OU-3	I001MW52D	8/20/2002 1	001AA103	GW SUMMER 2002	ORIG	WATER		VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	UNK	1	0	
OU-3	I001MW52D	8/20/2002 1	001AA103	GW SUMMER 2002	ORIG	WATER		VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	UNK	1	0	
OU-3	I001MW52S	10/20/1995	049H086	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	22588	MS/CM			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H086	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.9	MG/L			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H086	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	31.5	MV			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H086	GW FALL02-OU3	ORIG	WATER		PH	PH	6.82	PH			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H086	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	29.17	C			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H086	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	0.2	NTU			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H087	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	22227	MS/CM			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H087	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.22	MG/L			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H087	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-52.6	MV			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H087	GW FALL02-OU3	ORIG	WATER		PH	PH	6.84	PH			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H087	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.37	C			NA	0	0	
OU-3	I001MW52S	10/20/1995	049H087	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1	NTU			NA	0	0	
OU-3	I001MW52S	1/19/1996	049L021	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10469	MS/CM			NA	0	0	
OU-3	I001MW52S	1/19/1996	049L021	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.22	MG/L			NA	0	0	
OU-3	I001MW52S	1/19/1996	049L021	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-36.4	MV			NA	0	0	
OU-3	I001MW52S	1/19/1996	049L021	GW FALL02-OU3	ORIG	WATER		PH	PH	6.67	PH			NA	0	0	
OU-3	I001MW52S	1/19/1996	049L021	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.36	C			NA	0	0	
OU-3	I001MW52S	1/19/1996	049L021	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.9	NTU			NA	0	0	
OU-3	I001MW52S	4/10/1996	049D007	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	11356	MS/CM			NA	0	0	
OU-3	I001MW52S	4/10/1996	049D007	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	7.27	MG/L			NA	0	0	
OU-3	I001MW52S	4/10/1996	049D007	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-133.4	MV			NA	0	0	
OU-3	I001MW52S	4/10/1996	049D007	GW FALL02-OU3	ORIG	WATER		PH	PH	6.87	PH			NA	0	0	
OU-3	I001MW52S	4/10/1996	049D007	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	29.45	C			NA	0	0	
OU-3	I001MW52S	4/10/1996	049D007	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.9	NTU			NA	0	0	
OU-3	I001MW52S	7/31/1996	049P012	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10930	MS/CM			NA	0	0	
OU-3	I001MW52S	7/31/1996	049P012	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.98	MG/L			NA	0	0	
OU-3	I001MW52S	7/31/1996	049P012	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-170.8	MV			NA	0	0	
OU-3	I001MW52S	7/31/1996	049P012	GW FALL02-OU3	ORIG	WATER		PH	PH	6.75	PH			NA	0	0	
OU-3	I001MW52S	7/31/1996	049P012	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	29.71	C			NA	0	0	
OU-3	I001MW52S	7/31/1996	049P012	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.7	NTU			NA	0	0	
OU-3	I001MW52S	4/4/1997	141A044	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	17077	MS/CM			NA	0	0	
OU-3	I001MW52S	4/4/1997	141A044	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.58	MG/L			NA	0	0	
OU-3	I001MW52S	4/4/1997	141A044	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-148.1	MV			NA	0	0	
OU-3	I001MW52S	4/4/1997	141A044	GW FALL02-OU3	ORIG	WATER		PH	PH	6.62	PH			NA	0	0	
OU-3	I001MW52S	4/4/1997	141A044	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26	C			NA	0	0	
OU-3	I001MW52S	4/4/1997	141A044	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	36.1	NTU			NA	0	0	
OU-3	I001MW52S	7/31/1998	170A091	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	17376	MS/CM			NA	0	0	
OU-3	I001MW52S	7/31/1998	170A091	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.95	MG/L			NA	0	0	
OU-3	I001MW52S	7/31/1998	170A091	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	16.3	MV			NA	0	0	
OU-3	I001MW52S	7/31/1998	170A091	GW FALL02-OU3	ORIG	WATER		PH	PH	6.75	PH			NA	0	0	
OU-3	I001MW52S	7/31/1998	170A091	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.02	C			NA	0	0	
OU-3	I001MW52S	7/31/1998	170A091	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.5	NTU			NA	0	0	
OU-3	I001MW52S	10/1/1999	189B101	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	17510	MS/CM			NA	0	0	
OU-3	I001MW52S	10/1/1999	189B101	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	10.53	MG/L			NA	0	0	
OU-3	I001MW52S	10/1/1999	189B101	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	41	MV			NA	0	0	
OU-3	I001MW52S	10/1/1999	189B101	GW FALL02-OU3	ORIG	WATER		PH	PH	6.7	PH			NA	0	0	
OU-3	I001MW52S	10/1/1999	189B101	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.43	C			NA	0	0	
OU-3	I001MW52S	10/1/1999	189B101	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.9	NTU			NA	0	0	
OU-3	I001MW52S	4/20/2000	189D058	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	18194	MS/CM			NA	0	0	
OU-3	I001MW52S	4/20/2000	189D058	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.23	MG/L			NA	0	0	
OU-3	I001MW52S	4/20/2000	189D058	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-84.4	MV			NA	0	0	
OU-3	I001MW52S	4/20/2000	189D058	GW FALL02-OU3	ORIG	WATER		PH	PH	7.4	PH			NA	0	0	
OU-3	I001MW52S	4/20/2000	189D058	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	29.4	C			NA	0	0	
OU-3	I001MW52S	4/20/2000	189D058	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	22.3	NTU			NA	0	0	
OU-3	I001MW52S	6/26/2000	189E076	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	19470	MS/CM			NA	0	0	
OU-3	I001MW52S	6/26/2000	189E076	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.58	MG/L			NA	0	0	
OU-3	I001MW52S	6/26/2000	189E076	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-82	MV			NA	0	0	
OU-3	I001MW52S	6/26/2000	189E076	GW FALL02-OU3	ORIG	WATER		PH	PH	7.23	PH			NA	0	0	
OU-3	I001MW52S	6/26/2000	189E076	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.73	C			NA	0	0	
OU-3	I001MW52S	6/26/2000	189E076	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	32.6	NTU			NA	0	0	
OU-3	I001MW52S	6/27/2001	189I071	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	17904	MS/CM			NA	0	0	
OU-3	I001MW52S	6/27/2001	189I071	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.38	MG/L			NA	0	0	
OU-3	I001MW52S	6/27/2001	189I071	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	82.9	MV			NA	0	0	
OU-3	I001MW52S	6/27/2001	189I071	GW FALL02-OU3	ORIG	WATER		PH	PH	6.77	PH			NA	0	0	
OU-3	I001MW52S	6/27/2001	189I071	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.18	C			NA	0	0	
OU-3	I001MW52S	6/27/2001	189I071	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	0.1	NTU			NA	0	0	
OU-3	I001MW52S	12/18/2001	189K030	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	18638	MS/CM			NA	0	0	
OU-3	I001MW52S	12/18/2001	189K030	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.61	MG/L			NA	0	0	
OU-3	I001MW52S	12/18/2001	189K030	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	33.1	MV			NA	0	0	
OU-3	I001MW52S	12/18/2001	189K030	GW FALL02-OU3	ORIG	WATER		PH	PH	7.09	PH			NA	0	0	
OU-3	I001MW52S	12/18/2001	189K030	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.94	C			NA	0	0	
OU-3	I001MW52S	12/18/2001	189K030	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.7	NTU			NA	0	0	
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	1030	MG/L			24464	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	16500	MG/L			24464	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	24464	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	7940	MG/L			24464	400	200	EPA 300.0 (1984)
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	24464	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	2240	MG/L			24464	400	40	EPA 300.0 (1984)
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	24464	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	118	UG/L			24464	1	7.7	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	1660	UG/L			24464	1	3.8	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24464	1	1.4	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	864000	UG/L			24464	20	320	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	4020	UG/L			24464	1	1.3	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.5	UG/L	U	U	24464	1	0.015	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	245	UG/L			24464	1	0.97	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	5.8	UG/L			24464	1	0.9	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	18100	UG/L			24464	1	62	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	4.1	UG/L	J	J	24464	1	0.55	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	0	UG/L			24464	20	8600	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	10	UG/L	U	U	24464	1	3.6	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	13	UG/L			24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	24.2	UG/L			24464	1	2.6	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24464	1	0.15	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	0.85	UG/L	J	J	24464	1	0.29	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	4.7	UG/L	J	J	24464	1	0.44	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	2.6	UG/L	J	J	24464	1	0.69	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	10	UG/L	U	U	24464	1	2	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	10	UG/L	U	U	24464	1	0.66	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	1.9	UG/L	U	U	24464	1	1.9	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	482000	UG/L			24464	1	80	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	2.9	UG/L	J	J	24464	1	2.2	EPA TOTAL METAL
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	24464	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	23000	MS/CM			24464	0	0	
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	4.09	MG/L			24464	0	0	
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-43	MV			24464	0	0	
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER		PH	PH	7.16	PH			24464	0	0	
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	23.6	C			24464	0	0	
OU-3	I001MW52S	8/20/2002	AA005	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	1.2	NTU			24464	0	0	
OU-3	I001MW52S	8/20/2002 1	001AA005	GW SUMMER 2002	ORIG	WATER		VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	UNK	1	0	
OU-3	I001MW52S	8/20/2002 1	001AA005	GW SUMMER 2002	ORIG	WATER		VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	UNK	1	0	
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	26572	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	26572	1	5	EPA ORGANICS SOW & EPA 8260B SW-846

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	26572	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7429905	METAL	ALUMINUM	93.9	UG/L	J	UJ	26572	1	5.6	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7439896	METAL	IRON	2300	UG/L			26572	1	4.8	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7439921	METAL	LEAD	0.7	UG/L	U	U	26572	1	0.7	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	870000	UG/L			26572	20	340	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7439965	METAL	MANGANESE	3670	UG/L			26572	1	0.34	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7439976	METAL	MERCURY	0.022	UG/L	J	UJ	26572	1	0.019	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	246	UG/L			26572	1	0.27	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440020	METAL	NICKEL	4.7	UG/L	J	UJ	26572	1	0.79	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440097	METAL	POTASSIUM	16900	UG/L			26572	1	14	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440224	METAL	SILVER	0.5	UG/L	J	UJ	26572	1	0.42	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440235	METAL	SODIUM	3690000	UG/L			26572	20	3000	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440280	METAL	THALLIUM	1.5	UG/L	U	U	26572	1	1.5	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440360	METAL	ANTIMONY	2.3	UG/L	U	U	26572	1	2.3	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440382	METAL	ARSENIC	6.3	UG/L		UJ	26572	1	1.6	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440393	METAL	BARIUM	21.1	UG/L			26572	1	0.38	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	0.081	UG/L	U	U	26572	1	0.081	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440439	METAL	CADMIUM	0.44	UG/L	J	J	26572	1	0.21	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440473	METAL	CHROMIUM	0.93	UG/L	J	UJ	26572	1	0.41	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440484	METAL	COBALT	1.7	UG/L	J	UJ	26572	1	0.46	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440508	METAL	COPPER	2.4	UG/L	J	UJ	26572	1	0.8	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440622	METAL	VANADIUM	0.38	UG/L	U	U	26572	1	0.38	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440666	METAL	ZINC	12.2	UG/L		UJ	26572	1	2.1	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7440702	METAL	CALCIUM	442000	UG/L			26572	1	170	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	UJ	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	7782492	METAL	SELENIUM	5	UG/L	J	UJ	26572	1	2.8	EPA TOTAL METAL
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	26572	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	26572	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	26572	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	17700	MS/CM			NA	0	0	
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	0.3	MG/L			NA	0	0	
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-107	MV			NA	0	0	
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER		PH	PH	6.47	PH			NA	0	0	
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	23.4	C			NA	0	0	
OU-3	I001MW52S	12/11/2002	AC013	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	4.4	NTU			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H078	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3800	MS/CM			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H078	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.94	MG/L			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H078	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	11.8	MV			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H078	GW FALL02-OU3	ORIG	WATER		PH	PH	6.7	PH			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H078	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.02	C			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H078	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.4	NTU			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H079	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3725	MS/CM			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H079	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.1	MG/L			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H079	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	0	MV			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H079	GW FALL02-OU3	ORIG	WATER		PH	PH	6.71	PH			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H079	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.39	C			NA	0	0	
OU-3	I001MW53D	10/19/1995	049H079	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.9	NTU			NA	0	0	
OU-3	I001MW53D	1/18/1996	049L018	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2047	MS/CM			NA	0	0	
OU-3	I001MW53D	1/18/1996	049L018	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.76	MG/L			NA	0	0	
OU-3	I001MW53D	1/18/1996	049L018	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	28.2	MV			NA	0	0	
OU-3	I001MW53D	1/18/1996	049L018	GW FALL02-OU3	ORIG	WATER		PH	PH	6.62	PH			NA	0	0	
OU-3	I001MW53D	1/18/1996	049L018	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	24.92	C			NA	0	0	
OU-3	I001MW53D	1/18/1996	049L018	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1	NTU			NA	0	0	
OU-3	I001MW53D	4/10/1996	049D005	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	1965	MS/CM			NA	0	0	
OU-3	I001MW53D	4/10/1996	049D005	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.4	MG/L			NA	0	0	
OU-3	I001MW53D	4/10/1996	049D005	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	19.4	MV			NA	0	0	
OU-3	I001MW53D	4/10/1996	049D005	GW FALL02-OU3	ORIG	WATER		PH	PH	6.88	PH			NA	0	0	
OU-3	I001MW53D	4/10/1996	049D005	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.51	C			NA	0	0	
OU-3	I001MW53D	4/10/1996	049D005	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4	NTU			NA	0	0	
OU-3	I001MW53D	4/16/1996	049D022	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	1940	MS/CM			NA	0	0	
OU-3	I001MW53D	4/16/1996	049D022	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	6.8	MG/L			NA	0	0	
OU-3	I001MW53D	4/16/1996	049D022	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	46.3	MV			NA	0	0	
OU-3	I001MW53D	4/16/1996	049D022	GW FALL02-OU3	ORIG	WATER		PH	PH	6.82	PH			NA	0	0	
OU-3	I001MW53D	4/16/1996	049D022	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.83	C			NA	0	0	
OU-3	I001MW53D	4/16/1996	049D022	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.6	NTU			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW53D	7/30/1996	049P009	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	1636	MS/CM			NA	0	0	
OU-3	I001MW53D	7/30/1996	049P009	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.73	MG/L			NA	0	0	
OU-3	I001MW53D	7/30/1996	049P009	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	15.4	MV			NA	0	0	
OU-3	I001MW53D	7/30/1996	049P009	GW FALL02-OU3	ORIG	WATER		PH	PH	6.67	PH			NA	0	0	
OU-3	I001MW53D	7/30/1996	049P009	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.76	C			NA	0	0	
OU-3	I001MW53D	7/30/1996	049P009	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	19.5	NTU			NA	0	0	
OU-3	I001MW53D	4/4/1997	141A042	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2358	MS/CM			NA	0	0	
OU-3	I001MW53D	4/4/1997	141A042	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.62	MG/L			NA	0	0	
OU-3	I001MW53D	4/4/1997	141A042	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	49.8	MV			NA	0	0	
OU-3	I001MW53D	4/4/1997	141A042	GW FALL02-OU3	ORIG	WATER		PH	PH	6.67	PH			NA	0	0	
OU-3	I001MW53D	4/4/1997	141A042	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.19	C			NA	0	0	
OU-3	I001MW53D	4/4/1997	141A042	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.4	NTU			NA	0	0	
OU-3	I001MW53D	7/30/1998	170A086	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3335	MS/CM			NA	0	0	
OU-3	I001MW53D	7/30/1998	170A086	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.88	MG/L			NA	0	0	
OU-3	I001MW53D	7/30/1998	170A086	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	82.1	MV			NA	0	0	
OU-3	I001MW53D	7/30/1998	170A086	GW FALL02-OU3	ORIG	WATER		PH	PH	6.66	PH			NA	0	0	
OU-3	I001MW53D	7/30/1998	170A086	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.26	C			NA	0	0	
OU-3	I001MW53D	7/30/1998	170A086	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.8	NTU			NA	0	0	
OU-3	I001MW53D	9/25/1998	170B031	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3094	MS/CM			NA	0	0	
OU-3	I001MW53D	9/25/1998	170B031	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.54	MG/L			NA	0	0	
OU-3	I001MW53D	9/25/1998	170B031	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	101.1	MV			NA	0	0	
OU-3	I001MW53D	9/25/1998	170B031	GW FALL02-OU3	ORIG	WATER		PH	PH	6.77	PH			NA	0	0	
OU-3	I001MW53D	9/25/1998	170B031	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.66	C			NA	0	0	
OU-3	I001MW53D	9/25/1998	170B031	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.8	NTU			NA	0	0	
OU-3	I001MW53D	12/18/1998	170C045	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3170	MS/CM			NA	0	0	
OU-3	I001MW53D	12/18/1998	170C045	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.23	MG/L			NA	0	0	
OU-3	I001MW53D	12/18/1998	170C045	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	54.7	MV			NA	0	0	
OU-3	I001MW53D	12/18/1998	170C045	GW FALL02-OU3	ORIG	WATER		PH	PH	6.78	PH			NA	0	0	
OU-3	I001MW53D	12/18/1998	170C045	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.75	C			NA	0	0	
OU-3	I001MW53D	12/18/1998	170C045	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	20	NTU			NA	0	0	
OU-3	I001MW53D	6/30/1999	189A045	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	3249	MS/CM			NA	0	0	
OU-3	I001MW53D	6/30/1999	189A045	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.23	MG/L			NA	0	0	
OU-3	I001MW53D	6/30/1999	189A045	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	77.5	MV			NA	0	0	
OU-3	I001MW53D	6/30/1999	189A045	GW FALL02-OU3	ORIG	WATER		PH	PH	6.67	PH			NA	0	0	
OU-3	I001MW53D	6/30/1999	189A045	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.1	C			NA	0	0	
OU-3	I001MW53D	6/30/1999	189A045	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.8	NTU			NA	0	0	
OU-3	I001MW53D	10/1/1999	189B104	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2727	MS/CM			NA	0	0	
OU-3	I001MW53D	10/1/1999	189B104	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.52	MG/L			NA	0	0	
OU-3	I001MW53D	10/1/1999	189B104	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	63.4	MV			NA	0	0	
OU-3	I001MW53D	10/1/1999	189B104	GW FALL02-OU3	ORIG	WATER		PH	PH	6.57	PH			NA	0	0	
OU-3	I001MW53D	10/1/1999	189B104	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.45	C			NA	0	0	
OU-3	I001MW53D	10/1/1999	189B104	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	10.3	NTU			NA	0	0	
OU-3	I001MW53D	12/17/1999	189C056	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2734	MS/CM			NA	0	0	
OU-3	I001MW53D	12/17/1999	189C056	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.4	MG/L			NA	0	0	
OU-3	I001MW53D	12/17/1999	189C056	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	66.1	MV			NA	0	0	
OU-3	I001MW53D	12/17/1999	189C056	GW FALL02-OU3	ORIG	WATER		PH	PH	6.46	PH			NA	0	0	
OU-3	I001MW53D	12/17/1999	189C056	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.57	C			NA	0	0	
OU-3	I001MW53D	12/17/1999	189C056	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	15.1	NTU			NA	0	0	
OU-3	I001MW53D	4/21/2000	189D065	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2673	MS/CM			NA	0	0	
OU-3	I001MW53D	4/21/2000	189D065	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.19	MG/L			NA	0	0	
OU-3	I001MW53D	4/21/2000	189D065	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	19	MV			NA	0	0	
OU-3	I001MW53D	4/21/2000	189D065	GW FALL02-OU3	ORIG	WATER		PH	PH	7.44	PH			NA	0	0	
OU-3	I001MW53D	4/21/2000	189D065	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	23.86	C			NA	0	0	
OU-3	I001MW53D	4/21/2000	189D065	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	41.8	NTU			NA	0	0	
OU-3	I001MW53D	6/26/2000	189E078	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2969	MS/CM			NA	0	0	
OU-3	I001MW53D	6/26/2000	189E078	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.3	MG/L			NA	0	0	
OU-3	I001MW53D	6/26/2000	189E078	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	34.4	MV			NA	0	0	
OU-3	I001MW53D	6/26/2000	189E078	GW FALL02-OU3	ORIG	WATER		PH	PH	7.17	PH			NA	0	0	
OU-3	I001MW53D	6/26/2000	189E078	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.31	C			NA	0	0	
OU-3	I001MW53D	6/26/2000	189E078	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.4	NTU			NA	0	0	
OU-3	I001MW53D	9/25/2000	189F023	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2330	MS/CM			NA	0	0	
OU-3	I001MW53D	9/25/2000	189F023	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.77	MG/L			NA	0	0	
OU-3	I001MW53D	9/25/2000	189F023	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	197.3	MV			NA	0	0	
OU-3	I001MW53D	9/25/2000	189F023	GW FALL02-OU3	ORIG	WATER		PH	PH	6.72	PH			NA	0	0	
OU-3	I001MW53D	9/25/2000	189F023	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.93	C			NA	0	0	
OU-3	I001MW53D	9/25/2000	189F023	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	10.2	NTU			NA	0	0	
OU-3	I001MW53D	12/18/2000	189G041	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2799	MS/CM			NA	0	0	
OU-3	I001MW53D	12/18/2000	189G041	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.49	MG/L			NA	0	0	
OU-3	I001MW53D	12/18/2000	189G041	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	215	MV			NA	0	0	
OU-3	I001MW53D	12/18/2000	189G041	GW FALL02-OU3	ORIG	WATER		PH	PH	6.24	PH			NA	0	0	
OU-3	I001MW53D	12/18/2000	189G041	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.25	C			NA	0	0	
OU-3	I001MW53D	12/18/2000	189G041	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	8.1	NTU			NA	0	0	
OU-3	I001MW53D	3/20/2001	189H003	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2264	MS/CM			NA	0	0	
OU-3	I001MW53D	3/20/2001	189H003	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.45	MG/L			NA	0	0	
OU-3	I001MW53D	3/20/2001	189H003	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	188.2	MV			NA	0	0	
OU-3	I001MW53D	3/20/2001	189H003	GW FALL02-OU3	ORIG	WATER		PH	PH	6.76	PH			NA	0	0	
OU-3	I001MW53D	3/20/2001	189H003	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.17	C			NA	0	0	
OU-3	I001MW53D	3/20/2001	189H003	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	14.6	NTU			NA	0	0	
OU-3	I001MW53D	6/27/2001	189I073	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2865	MS/CM			NA	0	0	
OU-3	I001MW53D	6/27/2001	189I073	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.95	MG/L			NA	0	0	
OU-3	I001MW53D	6/27/2001	189I073	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	213.6	MV			NA	0	0	
OU-3	I001MW53D	6/27/2001	189I073	GW FALL02-OU3	ORIG	WATER		PH	PH	6.5	PH			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW53D	6/27/2001	189I073	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.74	C			NA	0	0	
OU-3	I001MW53D	6/27/2001	189I073	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.5	NTU			NA	0	0	
OU-3	I001MW53D	9/24/2001	189J030	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2879	MS/CM			NA	0	0	
OU-3	I001MW53D	9/24/2001	189J030	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.1	MG/L			NA	0	0	
OU-3	I001MW53D	9/24/2001	189J030	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	148.9	MV			NA	0	0	
OU-3	I001MW53D	9/24/2001	189J030	GW FALL02-OU3	ORIG	WATER		PH	PH	6.46	PH			NA	0	0	
OU-3	I001MW53D	9/24/2001	189J030	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.7	C			NA	0	0	
OU-3	I001MW53D	9/24/2001	189J030	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.4	NTU			NA	0	0	
OU-3	I001MW53D	12/19/2001	189K034	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2825	MS/CM			NA	0	0	
OU-3	I001MW53D	12/19/2001	189K034	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.18	MG/L			NA	0	0	
OU-3	I001MW53D	12/19/2001	189K034	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	258.1	MV			NA	0	0	
OU-3	I001MW53D	12/19/2001	189K034	GW FALL02-OU3	ORIG	WATER		PH	PH	6.84	PH			NA	0	0	
OU-3	I001MW53D	12/19/2001	189K034	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.33	C			NA	0	0	
OU-3	I001MW53D	12/19/2001	189K034	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	5.7	NTU			NA	0	0	
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	356	MG/L			24464	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	1970	MG/L			24464	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	24464	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	756	MG/L			24464	40	20	EPA 300.0 (1984)
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	24464	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	231	MG/L			24464	40	4	EPA 300.0 (1984)
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	24464	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	13.6	UG/L	J	J	24464	1	7.7	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	19.5	UG/L	J	J	24464	1	3.8	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24464	1	1.4	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	96900	UG/L			24464	1	16	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	2.1	UG/L	J	J	24464	1	1.3	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.11	UG/L	J	J	24464	1	0.015	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	16	UG/L			24464	1	0.97	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	5	UG/L	U	U	24464	1	0.9	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	3270	UG/L			24464	1	62	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	1.9	UG/L	J	J	24464	1	0.55	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	192000	UG/L			24464	1	430	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	10	UG/L	U	U	24464	1	3.6	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	1.6	UG/L	J	J	24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	25.1	UG/L			24464	1	2.6	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24464	1	0.15	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	2	UG/L	U	U	24464	1	0.29	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	1.1	UG/L	J	J	24464	1	0.44	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	5	UG/L	U	U	24464	1	0.69	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	4.1	UG/L	J	J	24464	1	2	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	0.76	UG/L	J	J	24464	1	0.66	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	19.6	UG/L			24464	1	1.9	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	263000	UG/L			24464	1	80	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.3	UG/L	J	J	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	19.5	UG/L			24464	1	2.2	EPA TOTAL METAL
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	24464	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2610	MS/CM			24464	0	0	
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	9.55	MG/L			24464	0	0	
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	199	MV			24464	0	0	
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER		PH	PH	7.18	PH			24464	0	0	
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	22.3	C			24464	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW53D	8/20/2002	AA101	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	21.2	NTU			24464	0	0	
OU-3	I001MW53D	8/20/2002 1	001AA101	GW SUMMER 2002	ORIG	WATER		VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	UNK	1	0	
OU-3	I001MW53D	8/20/2002 1	001AA101	GW SUMMER 2002	ORIG	WATER		VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	UNK	1	0	
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	26543	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	26543	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	26543	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	UJ	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.8	UG/L	J	UJ	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	26543	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	2580	MS/CM			NA	0	0	
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	0.03	MG/L			NA	0	0	
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	101	MV			NA	0	0	
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER		PH	PH	6.44	PH			NA	0	0	
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	21.8	C			NA	0	0	
OU-3	I001MW53D	12/10/2002	AC003	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	1.1	NTU			NA	0	0	
OU-3	I001MW53S	10/18/1995	049H076	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12280	MS/CM			NA	0	0	
OU-3	I001MW53S	10/18/1995	049H076	GW FALL02-OU3	ORIG	WATER		PH	PH	7.53	PH			NA	0	0	
OU-3	I001MW53S	10/18/1995	049H076	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	21.61	C			NA	0	0	
OU-3	I001MW53S	1/18/1996	049L017	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	8518	MS/CM			NA	0	0	
OU-3	I001MW53S	1/18/1996	049L017	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.25	MG/L			NA	0	0	
OU-3	I001MW53S	1/18/1996	049L017	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	118.9	MV			NA	0	0	
OU-3	I001MW53S	1/18/1996	049L017	GW FALL02-OU3	ORIG	WATER		PH	PH	7.11	PH			NA	0	0	
OU-3	I001MW53S	1/18/1996	049L017	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.01	C			NA	0	0	
OU-3	I001MW53S	1/18/1996	049L017	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.2	NTU			NA	0	0	
OU-3	I001MW53S	4/9/1996	049B003	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	8100	MS/CM			NA	0	0	
OU-3	I001MW53S	4/9/1996	049B003	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1	MG/L			NA	0	0	
OU-3	I001MW53S	4/9/1996	049B003	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	66.2	MV			NA	0	0	
OU-3	I001MW53S	4/9/1996	049B003	GW FALL02-OU3	ORIG	WATER		PH	PH	7.14	PH			NA	0	0	
OU-3	I001MW53S	4/9/1996	049B003	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.37	C			NA	0	0	
OU-3	I001MW53S	4/9/1996	049B003	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	0.9	NTU			NA	0	0	
OU-3	I001MW53S	7/29/1996	049P042	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	8977	MS/CM			NA	0	0	
OU-3	I001MW53S	7/29/1996	049P042	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.1	MG/L			NA	0	0	
OU-3	I001MW53S	7/29/1996	049P042	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-198.5	MV			NA	0	0	
OU-3	I001MW53S	7/29/1996	049P042	GW FALL02-OU3	ORIG	WATER		PH	PH	7.08	PH			NA	0	0	
OU-3	I001MW53S	7/29/1996	049P042	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	34.75	C			NA	0	0	
OU-3	I001MW53S	7/29/1996	049P042	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4.5	NTU			NA	0	0	
OU-3	I001MW53S	4/4/1997	141A041	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	11261	MS/CM			NA	0	0	
OU-3	I001MW53S	4/4/1997	141A041	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.1	MG/L			NA	0	0	
OU-3	I001MW53S	4/4/1997	141A041	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-125.2	MV			NA	0	0	
OU-3	I001MW53S	4/4/1997	141A041	GW FALL02-OU3	ORIG	WATER		PH	PH	7.17	PH			NA	0	0	
OU-3	I001MW53S	4/4/1997	141A041	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.85	C			NA	0	0	
OU-3	I001MW53S	4/4/1997	141A041	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.6	NTU			NA	0	0	
OU-3	I001MW53S	7/8/1997	141B002	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	1375	MS/CM			NA	0	0	
OU-3	I001MW53S	7/8/1997	141B002	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.35	MG/L			NA	0	0	
OU-3	I001MW53S	7/8/1997	141B002	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-181.1	MV			NA	0	0	
OU-3	I001MW53S	7/8/1997	141B002	GW FALL02-OU3	ORIG	WATER		PH	PH	7.16	PH			NA	0	0	
OU-3	I001MW53S	7/8/1997	141B002	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.41	C			NA	0	0	
OU-3	I001MW53S	7/8/1997	141B002	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	0.9	NTU			NA	0	0	
OU-3	I001MW53S	9/12/1997	141H025	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	13958	MS/CM			NA	0	0	
OU-3	I001MW53S	9/12/1997	141H025	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.52	MG/L			NA	0	0	
OU-3	I001MW53S	9/12/1997	141H025	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-40.4	MV			NA	0	0	
OU-3	I001MW53S	9/12/1997	141H025	GW FALL02-OU3	ORIG	WATER		PH	PH	7.06	PH			NA	0	0	
OU-3	I001MW53S	9/12/1997	141H025	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.45	C			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW53S	9/12/1997	141H025	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	0.2	NTU			NA	0	0	
OU-3	I001MW53S	12/4/1997	141J013	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12332	MS/CM			NA	0	0	
OU-3	I001MW53S	12/4/1997	141J013	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.46	MG/L			NA	0	0	
OU-3	I001MW53S	12/4/1997	141J013	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	-111.6	MV			NA	0	0	
OU-3	I001MW53S	12/4/1997	141J013	GW FALL02-OU3	ORIG	WATER		PH	PH	7.23	PH			NA	0	0	
OU-3	I001MW53S	12/4/1997	141J013	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.36	C			NA	0	0	
OU-3	I001MW53S	12/4/1997	141J013	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.5	NTU			NA	0	0	
OU-3	I001MW53S	7/30/1998	170A087	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10110	MS/CM			NA	0	0	
OU-3	I001MW53S	7/30/1998	170A087	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.84	MG/L			NA	0	0	
OU-3	I001MW53S	7/30/1998	170A087	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	73.5	MV			NA	0	0	
OU-3	I001MW53S	7/30/1998	170A087	GW FALL02-OU3	ORIG	WATER		PH	PH	7.32	PH			NA	0	0	
OU-3	I001MW53S	7/30/1998	170A087	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	25.2	C			NA	0	0	
OU-3	I001MW53S	7/30/1998	170A087	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	4	NTU			NA	0	0	
OU-3	I001MW53S	9/25/1998	170B032	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	10625	MS/CM			NA	0	0	
OU-3	I001MW53S	9/25/1998	170B032	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.51	MG/L			NA	0	0	
OU-3	I001MW53S	9/25/1998	170B032	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	130.3	MV			NA	0	0	
OU-3	I001MW53S	9/25/1998	170B032	GW FALL02-OU3	ORIG	WATER		PH	PH	7.46	PH			NA	0	0	
OU-3	I001MW53S	9/25/1998	170B032	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	29.51	C			NA	0	0	
OU-3	I001MW53S	9/25/1998	170B032	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.1	NTU			NA	0	0	
OU-3	I001MW53S	12/18/1998	170C046	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12297	MS/CM			NA	0	0	
OU-3	I001MW53S	12/18/1998	170C046	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.54	MG/L			NA	0	0	
OU-3	I001MW53S	12/18/1998	170C046	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	78.3	MV			NA	0	0	
OU-3	I001MW53S	12/18/1998	170C046	GW FALL02-OU3	ORIG	WATER		PH	PH	7.42	PH			NA	0	0	
OU-3	I001MW53S	12/18/1998	170C046	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.23	C			NA	0	0	
OU-3	I001MW53S	12/18/1998	170C046	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.4	NTU			NA	0	0	
OU-3	I001MW53S	6/30/1999	189A046	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	13193	MS/CM			NA	0	0	
OU-3	I001MW53S	6/30/1999	189A046	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.55	MG/L			NA	0	0	
OU-3	I001MW53S	6/30/1999	189A046	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	74.4	MV			NA	0	0	
OU-3	I001MW53S	6/30/1999	189A046	GW FALL02-OU3	ORIG	WATER		PH	PH	7.31	PH			NA	0	0	
OU-3	I001MW53S	6/30/1999	189A046	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	31.5	C			NA	0	0	
OU-3	I001MW53S	6/30/1999	189A046	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	20.9	NTU			NA	0	0	
OU-3	I001MW53S	10/1/1999	189B103	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12263	MS/CM			NA	0	0	
OU-3	I001MW53S	10/1/1999	189B103	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	4.78	MG/L			NA	0	0	
OU-3	I001MW53S	10/1/1999	189B103	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	79.6	MV			NA	0	0	
OU-3	I001MW53S	10/1/1999	189B103	GW FALL02-OU3	ORIG	WATER		PH	PH	7.21	PH			NA	0	0	
OU-3	I001MW53S	10/1/1999	189B103	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	32.46	C			NA	0	0	
OU-3	I001MW53S	10/1/1999	189B103	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	6.37	NTU			NA	0	0	
OU-3	I001MW53S	12/16/1999	189C055	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12813	MS/CM			NA	0	0	
OU-3	I001MW53S	12/16/1999	189C055	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.51	MG/L			NA	0	0	
OU-3	I001MW53S	12/16/1999	189C055	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	57.3	MV			NA	0	0	
OU-3	I001MW53S	12/16/1999	189C055	GW FALL02-OU3	ORIG	WATER		PH	PH	7.37	PH			NA	0	0	
OU-3	I001MW53S	12/16/1999	189C055	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	31.14	C			NA	0	0	
OU-3	I001MW53S	12/16/1999	189C055	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	0.8	NTU			NA	0	0	
OU-3	I001MW53S	4/21/2000	189D064	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	13142	MS/CM			NA	0	0	
OU-3	I001MW53S	4/21/2000	189D064	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.99	MG/L			NA	0	0	
OU-3	I001MW53S	4/21/2000	189D064	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	45.1	MV			NA	0	0	
OU-3	I001MW53S	4/21/2000	189D064	GW FALL02-OU3	ORIG	WATER		PH	PH	8.13	PH			NA	0	0	
OU-3	I001MW53S	4/21/2000	189D064	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.15	C			NA	0	0	
OU-3	I001MW53S	4/21/2000	189D064	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	86.6	NTU			NA	0	0	
OU-3	I001MW53S	6/26/2000	189E079	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	13830	MS/CM			NA	0	0	
OU-3	I001MW53S	6/26/2000	189E079	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.88	MG/L			NA	0	0	
OU-3	I001MW53S	6/26/2000	189E079	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	21.8	MV			NA	0	0	
OU-3	I001MW53S	6/26/2000	189E079	GW FALL02-OU3	ORIG	WATER		PH	PH	7.83	PH			NA	0	0	
OU-3	I001MW53S	6/26/2000	189E079	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.18	C			NA	0	0	
OU-3	I001MW53S	9/26/2000	189F025	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	11984	MS/CM			NA	0	0	
OU-3	I001MW53S	9/26/2000	189F025	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.51	MG/L			NA	0	0	
OU-3	I001MW53S	9/26/2000	189F025	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	118.3	MV			NA	0	0	
OU-3	I001MW53S	9/26/2000	189F025	GW FALL02-OU3	ORIG	WATER		PH	PH	7.5	PH			NA	0	0	
OU-3	I001MW53S	9/26/2000	189F025	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	30.07	C			NA	0	0	
OU-3	I001MW53S	9/26/2000	189F025	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.3	NTU			NA	0	0	
OU-3	I001MW53S	12/18/2000	189G042	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14314	MS/CM			NA	0	0	
OU-3	I001MW53S	12/18/2000	189G042	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.84	MG/L			NA	0	0	
OU-3	I001MW53S	12/18/2000	189G042	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	239.8	MV			NA	0	0	
OU-3	I001MW53S	12/18/2000	189G042	GW FALL02-OU3	ORIG	WATER		PH	PH	7.17	PH			NA	0	0	
OU-3	I001MW53S	12/18/2000	189G042	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	26.2	C			NA	0	0	
OU-3	I001MW53S	12/18/2000	189G042	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.6	NTU			NA	0	0	
OU-3	I001MW53S	3/20/2001	189H004	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	12972	MS/CM			NA	0	0	
OU-3	I001MW53S	3/20/2001	189H004	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	3.23	MG/L			NA	0	0	
OU-3	I001MW53S	3/20/2001	189H004	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	185.4	MV			NA	0	0	
OU-3	I001MW53S	3/20/2001	189H004	GW FALL02-OU3	ORIG	WATER		PH	PH	7.42	PH			NA	0	0	
OU-3	I001MW53S	3/20/2001	189H004	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	28.77	C			NA	0	0	
OU-3	I001MW53S	3/20/2001	189H004	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	3.2	NTU			NA	0	0	
OU-3	I001MW53S	6/27/2001	189I072	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14080	MS/CM			NA	0	0	
OU-3	I001MW53S	6/27/2001	189I072	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	2.57	MG/L			NA	0	0	
OU-3	I001MW53S	6/27/2001	189I072	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	182.2	MV			NA	0	0	
OU-3	I001MW53S	6/27/2001	189I072	GW FALL02-OU3	ORIG	WATER		PH	PH	7.41	PH			NA	0	0	
OU-3	I001MW53S	6/27/2001	189I072	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	27.45	C			NA	0	0	
OU-3	I001MW53S	6/27/2001	189I072	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.8	NTU			NA	0	0	
OU-3	I001MW53S	9/25/2001	189J031	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14273	MS/CM			NA	0	0	
OU-3	I001MW53S	9/25/2001	189J031	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	0.48	MG/L			NA	0	0	
OU-3	I001MW53S	9/25/2001	189J031	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	160.6	MV			NA	0	0	
OU-3	I001MW53S	9/25/2001	189J031	GW FALL02-OU3	ORIG	WATER		PH	PH	7.31	PH			NA	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW53S	9/25/2001	189J031	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	29.63	C			NA	0	0	
OU-3	I001MW53S	9/25/2001	189J031	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	2.1	NTU			NA	0	0	
OU-3	I001MW53S	12/18/2001	189K029	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14507	MS/CM			NA	0	0	
OU-3	I001MW53S	12/18/2001	189K029	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	1.99	MG/L			NA	0	0	
OU-3	I001MW53S	12/18/2001	189K029	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	256.8	MV			NA	0	0	
OU-3	I001MW53S	12/18/2001	189K029	GW FALL02-OU3	ORIG	WATER		PH	PH	7.41	PH			NA	0	0	
OU-3	I001MW53S	12/18/2001	189K029	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	29.6	C			NA	0	0	
OU-3	I001MW53S	12/18/2001	189K029	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	1.8	NTU			NA	0	0	
OU-3	I001MW53S	3/26/2002	189L00Z	GW FALL02-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	13511	MS/CM			NA	0	0	
OU-3	I001MW53S	3/26/2002	189L00Z	GW FALL02-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	30	MG/L			NA	0	0	
OU-3	I001MW53S	3/26/2002	189L00Z	GW FALL02-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	0.69	MV			NA	0	0	
OU-3	I001MW53S	3/26/2002	189L00Z	GW FALL02-OU3	ORIG	WATER		PH	PH	8.04	PH			NA	0	0	
OU-3	I001MW53S	3/26/2002	189L00Z	GW FALL02-OU3	ORIG	WATER		TEMP	TEMPERATURE	0.5	C			NA	0	0	
OU-3	I001MW53S	3/26/2002	189L00Z	GW FALL02-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	30.34	NTU			NA	0	0	
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	0	ALKALN	ALKALINITY	864	MG/L			24464	1	2	SM 2320, SMEWW (1992)
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	10333	SOLIDS	TDS	12900	MG/L			24464	1	10	EPA 160.1, MCAWW (1983)
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	24464	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	14808798	ANION	SULFATE	7070	MG/L			24464	200	100	EPA 300.0 (1984)
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	24464	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	16887006	ANION	CHLORIDE	1140	MG/L			24464	200	20	EPA 300.0 (1984)
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	24464	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7429905	METAL	ALUMINUM	51.5	UG/L	J	J	24464	1	7.7	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7439896	METAL	IRON	45.9	UG/L	J	J	24464	1	3.8	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7439921	METAL	LEAD	5	UG/L	U	U	24464	1	1.4	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	484000	UG/L			24464	1	16	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7439965	METAL	MANGANESE	25.7	UG/L			24464	1	1.3	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7439976	METAL	MERCURY	0.046	UG/L	J	J	24464	1	0.015	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	465	UG/L			24464	1	0.97	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440020	METAL	NICKEL	6.5	UG/L			24464	1	0.9	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440097	METAL	POTASSIUM	14600	UG/L			24464	1	62	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440224	METAL	SILVER	2.2	UG/L	J	J	24464	1	0.55	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440235	METAL	SODIUM	0	UG/L			24464	10	4300	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440280	METAL	THALLIUM	10	UG/L	U	U	24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440360	METAL	ANTIMONY	10	UG/L	U	U	24464	1	3.6	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440382	METAL	ARSENIC	43.1	UG/L			24464	1	1.5	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440393	METAL	BARIUM	15.4	UG/L			24464	1	2.6	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	2	UG/L	U	U	24464	1	0.15	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440439	METAL	CADMIUM	0.48	UG/L	J	J	24464	1	0.29	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440473	METAL	CHROMIUM	3.8	UG/L	J	J	24464	1	0.44	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440484	METAL	COBALT	5	UG/L	U	U	24464	1	0.69	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440508	METAL	COPPER	3	UG/L	J	J	24464	1	2	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440622	METAL	VANADIUM	218	UG/L			24464	1	0.66	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440666	METAL	ZINC	10.5	UG/L			24464	1	1.9	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7440702	METAL	CALCIUM	286000	UG/L			24464	1	80	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	7782492	METAL	SELENIUM	27.8	UG/L			24464	1	2.2	EPA TOTAL METAL
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	24464	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	24464	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	24464	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	15500	MS/CM			24464	0	0	
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	0.28	MG/L			24464	0	0	
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	40	MV			24464	0	0	
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER		PH	PH	7.17	PH			24464	0	0	
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER		TEMP	TEMPERATURE	22.65	C			24464	0	0	

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW53S	8/20/2002	AA102	GW SUMMER 2002	ORIG	WATER		TURBIDITY	TURBIDITY	-10	NTU	C,E	C,E	24464	0	0	
OU-3	I001MW53S	8/20/2002 1	001AA102	GW SUMMER 2002	ORIG	WATER		VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	UNK	1	0	
OU-3	I001MW53S	8/20/2002 1	001AA102	GW SUMMER 2002	ORIG	WATER		VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	UNK	1	0	
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	1303	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	25749	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	25749	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	25749	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	25749	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	25749	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	25749	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	15300	MS/CM			25749	0	0	
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	1.18	MG/L			25749	0	0	
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	121	MV			25749	0	0	
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER		PH	PH	7.57	PH			25749	0	0	
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER		TEMP	TEMPERATURE	22.72	C			25749	0	0	
OU-3	I001MW53S	10/29/2002	AB202	GW FALL 2002	ORIG	WATER		TURBIDITY	TURBIDITY	-1.7	NTU	C	C	25749	0	0	
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	26543	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	26543	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	26543	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7429905	METAL	ALUMINUM	9.5	UG/L	J	UJ	26543	1	5.6	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7439896	METAL	IRON	4.8	UG/L	U	U	26543	1	4.8	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7439921	METAL	LEAD	0.7	UG/L	U	U	26543	1	0.7	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	463000	UG/L			26543	1	17	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7439965	METAL	MANGANESE	0.34	UG/L	U	U	26543	1	0.34	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7439976	METAL	MERCURY	0.019	UG/L	U	U	26543	1	0.019	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	532	UG/L			26543	1	0.27	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440020	METAL	NICKEL	0.89	UG/L	J	UJ	26543	1	0.79	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440097	METAL	POTASSIUM	14000	UG/L			26543	1	14	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440224	METAL	SILVER	0.69	UG/L	J	UJ	26543	1	0.42	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440235	METAL	SODIUM	3210000	UG/L			26543	1	150	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440280	METAL	THALLIUM	7.5	UG/L	J	UJ	26543	1	1.5	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440360	METAL	ANTIMONY	2.3	UG/L	U	U	26543	1	2.3	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440382	METAL	ARSENIC	33.8	UG/L			26543	1	1.6	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440393	METAL	BARIUM	14.8	UG/L			26543	1	0.38	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	0.081	UG/L	U	U	26543	1	0.081	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440439	METAL	CADMIUM	1.1	UG/L	J	J	26543	1	0.21	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440473	METAL	CHROMIUM	0.47	UG/L	J	UJ	26543	1	0.41	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440484	METAL	COBALT	0.46	UG/L	U	U	26543	1	0.46	EPA TOTAL METAL

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440508	METAL	COPPER	3.5	UG/L	J	J	26543	1	0.8	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440622	METAL	VANADIUM	178	UG/L			26543	1	0.38	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440666	METAL	ZINC	2.1	UG/L	U	U	26543	1	2.1	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7440702	METAL	CALCIUM	270000	UG/L			26543	1	170	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	UJ	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	J	UJ	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	7782492	METAL	SELENIUM	30.3	UG/L			26543	1	2.8	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	26543	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	16500	MS/CM			NA	0	0	
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER		DO	DISSOLVED OXYGEN	4.39	MG/L			NA	0	0	
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	110	MV			NA	0	0	
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER		PH	PH	7.34	PH			NA	0	0	
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER		TEMP	TEMPERATURE	22.29	C			NA	0	0	
OU-3	I001MW53S	12/10/2002	AC001	GW DEC 2002	ORIG	WATER		TURBIDITY	TURBIDITY	0.2	NTU			NA	0	0	
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	26543	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	26543	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	26543	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7429905	METAL	ALUMINUM	10.9	UG/L	J	UJ	26543	1	5.6	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7439896	METAL	IRON	12.7	UG/L	J	UJ	26543	1	4.8	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7439921	METAL	LEAD	0.7	UG/L	U	U	26543	1	0.7	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7439954	METAL	MAGNESIUM	461000	UG/L			26543	1	17	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7439965	METAL	MANGANESE	0.34	UG/L	U	U	26543	1	0.34	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7439976	METAL	MERCURY	0.019	UG/L	U	U	26543	1	0.019	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7439987	METAL	MOLYBDENUM	485	UG/L			26543	1	0.27	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440020	METAL	NICKEL	1.2	UG/L	J	UJ	26543	1	0.79	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440097	METAL	POTASSIUM	13700	UG/L			26543	1	14	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440224	METAL	SILVER	0.85	UG/L	J	UJ	26543	1	0.42	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440235	METAL	SODIUM	3200000	UG/L			26543	1	150	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440280	METAL	THALLIUM	7.3	UG/L	J	UJ	26543	1	1.5	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440360	METAL	ANTIMONY	2.3	UG/L	U	U	26543	1	2.3	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440382	METAL	ARSENIC	32.4	UG/L			26543	1	1.6	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440393	METAL	BARIUM	15	UG/L			26543	1	0.38	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440417	METAL	BERYLLIUM	0.081	UG/L	U	U	26543	1	0.081	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440439	METAL	CADMIUM	1.1	UG/L	J	J	26543	1	0.21	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440473	METAL	CHROMIUM	0.6	UG/L	J	UJ	26543	1	0.41	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440484	METAL	COBALT	0.46	UG/L	U	U	26543	1	0.46	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440508	METAL	COPPER	3.6	UG/L	J	J	26543	1	0.8	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440622	METAL	VANADIUM	176	UG/L			26543	1	0.38	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440666	METAL	ZINC	2.1	UG/L	U	U	26543	1	2.1	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7440702	METAL	CALCIUM	264000	UG/L			26543	1	170	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	UJ	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.7	UG/L	J	UJ	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	7782492	METAL	SELENIUM	32.4	UG/L			26543	1	2.8	EPA TOTAL METAL
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	78933	VOA8260	2-BUTANONE	2	UG/L	U	U	26543	1	2	EPA ORGANICS SOW & EPA 8260B SW-846

WATER QUALITY DATA 1995 TO 2003

SITE	PT_ID	SMP_DT	SMP_ID	SMP_EVENT	SMP_TYP	MATRIX	CAS_NO	ANLYGRP	ANALYTE	CNV_RESULT	CNV_UNIT	LAB_QUAL	VAL_QUAL	SDGNUM	DIL_FACT	DET_LIM	ANLY_METH
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	26543	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	12/10/2002	AC002	GW DEC 2002	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	26543	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	100414	VOA8260	ETHYLBENZENE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	100425	VOA8260	STYRENE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	107062	VOA8260	1,2-DICHLOROETHANE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	108101	VOA8260	4-METHYL-2-PENTANONE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	108883	VOA8260	TOLUENE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	108907	VOA8260	CHLOROBENZENE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	124481	VOA8260	DIBROMOCHLOROMETHANE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	127184	VOA8260	TETRACHLOROETHENE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	1330207	VOA8260	XYLENE (TOTAL)	1.5	UG/L	U	U	031912	1	1.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	142289	VOA8260	1,3-DICHLOROPROPANE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	156592	VOA8260	CIS-1,2-DICHLOROETHENE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	156605	VOA8260	TRANS-1,2-DICHLOROETHENE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	1634044	VOA8260	METHYL TERT-BUTYL ETHER	5	UG/L	U	U	031912	1	5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	56235	VOA8260	CARBON TETRACHLORIDE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	591786	VOA8260	2-HEXANONE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	67641	VOA8260	ACETONE	20	UG/L	U	U	031912	1	20	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	67663	VOA8260	CHLOROFORM	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	71432	VOA8260	BENZENE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	71556	VOA8260	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	74839	VOA8260	BROMOMETHANE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	74873	VOA8260	CHLOROMETHANE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	75003	VOA8260	CHLOROETHANE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	75014	VOA8260	VINYL CHLORIDE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	75092	VOA8260	METHYLENE CHLORIDE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	75150	VOA8260	CARBON DISULFIDE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	75252	VOA8260	BROMOFORM	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	75274	VOA8260	BROMODICHLOROMETHANE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	75343	VOA8260	1,1-DICHLOROETHANE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	75354	VOA8260	1,1-DICHLOROETHENE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	78875	VOA8260	1,2-DICHLOROPROPANE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	78933	VOA8260	METHYL ETHYL KETONE	2	UG/L	U	U	031912	1	2	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	79005	VOA8260	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	79016	VOA8260	TRICHLOROETHENE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	79345	VOA8260	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	U	031912	1	0.5	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER	96184	VOA8260	1,2,3-TRICHLOROPROPANE	1	UG/L	U	U	031912	1	1	EPA ORGANICS SOW & EPA 8260B SW-846
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER		COND	SPECIFIC CONDUCTIVITY	14600	MS/CM			NA	0	0	
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER		DO	DISSOLVED OXYGEN	19.99	MG/L			NA	0	0	
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER		ORP	OXIDATION-REDUCTION POTENTIAL	225	MV			NA	0	0	
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER		PH	PH	7.4	PH			NA	0	0	
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER		TEMP	TEMPERATURE	20.2	C			NA	0	0	
OU-3	I001MW53S	2/27/2003	AD116	GW SPRING03-OU3	ORIG	WATER		TURBIDITY	TURBIDITY	0.74	NTU			NA	0	0	

APPENDIX C

SELECTED VOC ANALYSES

(Provided by CAPE)

VOLATILE ORGANICE COMPOUNDS (ug/L)
Operable unit 3
Former MCAS Tustin, California

STATION	ANALYTE	MCL	REMEDIATION GOAL	MAXIMUM DETECTED	BASELINE MONITORING				1997 MONITORING				1998 MONITORING			1999 MONITORING			
					OCT 95	JAN 96	APR 96	JUL 96	MAR	JUN	SEP	DEC	JUL	SEP	DEC	JUN	SEP	DEC	SPRING
I001MW49S	Ethylbenzene	700 (C) [a]	700	0.6	ND [b]	ND	ND	ND	ND	- [c]	ND	-	ND	-	ND	-	ND	0.6	ND
	Total xylenes	1,750 (C)	-	3.9	ND	ND	ND	ND	ND	-	ND	-	ND	-	ND	-	ND	3.9	ND
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW50S	Acetone	None	-	18	18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Benzene	1 (C)/5 (F[d])	1	26	**10 J [e]**	**22**	**3 J**	**7 J**	**3 J**	**16**	**ND**	**10**	**3.3**	**2.6**	**4.4 J**	**3.4**	**6.1**	**7.8**	**2.9**
	Carbon disulfide	None	-	0.85	ND	ND	ND	4 J	ND	ND	-	ND	-	-	-	-	-	-	-
	Chloroethane	None	-	0.7	ND	ND	ND	ND	ND	ND	0.7	ND	0.7	1.4 J	0.6	0.4 J	0.4 J	0.5	0.2
	1,1-Dichloroethane	0.5 (C)/5 (F)	5	144	**62**	**130**	**55**	**95**	**52**	**96**	**130**	**120**	**30**	**36**	**45**	**60 J**	**65**	**86**	**36**
	1,2-Dichloroethane	6 (C)/7 (F)	-	0.6	ND	ND	ND	ND	ND	ND	0.1	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethene	6 (C)/70 (F)	6	8	ND	8	3	5	1 J	1 J	3.4	4	1	1.1	1.4	1.6	1.2	2.2	1.2
	cis-1,2-Dichloroethene	5 (C)	-	2.2	ND	ND	ND	ND	ND	0.7 J	0.8	1 J	0.3 J	0.4 J	0.5	1.4	1	2.2	0.6
	1,2-Dichloro-1,1,2-trifluoroethane	None	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dichlorodifluoromethane	None	-	0	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene	None	-	0	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene, deconhydro-2,6-dimethyl	None	-	1.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Trichlorothene	5 (C/F)	5	2.4	ND	4 J	3 J	3 J	2 J	2 J	2.4	2 J	0.7	1	1	0.4 J	0.5	0.7	1
	Vinyl chloride	0.5 (C)/2 (F)	0.5	3	ND	ND	ND	ND	ND	ND	1.2	ND	ND	0.3 J	0.4 J	0.4 J	0.4 J	**0.5**	ND
I001MW52S	1,1-Dichloroethane	0.5 (C)/5 (F)	5	0.5	ND	ND	ND	ND	ND	-	-	-	0.5	-	-	-	0.2 J	-	-
	1,2-Dichlorobenzene	None	-	0	ND	0.51 J	ND	ND	ND	-	-	-	ND	-	-	-	ND	-	-
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
I001MW53S	Benzene	1 (C)/5 (F)	1	5.5	-	ND	ND	ND	ND	0.5 J	-	ND	ND	ND	ND	ND	ND	ND	**5.5**
	1,2-Dichlorobenzene	600 (C/F)	600	0	-	-	-	-	ND	ND	0.1 J	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	5 (C)/75 (F)	5	0	-	-	-	-	ND	ND	0.1 J	ND	ND	0.2 J	ND	ND	ND	ND	ND
	1,1-Dichloroethane	5 (C)	5	1.9	ND	ND	ND	ND	2 J	2 J	1.9	2 J	0.2 J	ND	ND	ND	ND	ND	ND
	cis-1,2-Dichloroethene	6 (C)/70 (F)	-	0	-	-	-	-	ND	0.3 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Toluene	150 (C)/1,000 (F)	-	29	ND	ND	ND	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	29
	Trichloroethene	5 (F)	5	0	ND	ND	ND	ND	ND	ND	0.2 J	ND	ND	ND	ND	ND	ND	ND	ND
	Vinyl chloride	0.5 (C)/2 (F)	0.5	0	ND	ND	ND	ND	ND	ND	0.3 J	ND	ND	ND	ND	ND	ND	ND	ND
I001MW50D	1,2-Dichlorobenzene	600 (F)	600	0	-	-	-	-	ND	ND	0.7 J	ND	ND	ND	ND	ND	ND	ND	ND
	1,1-Dichloroethane	5 (C)	5	7.5	ND	ND	ND	ND	1 J	2 J	3 J	3 J	7.5	2.5	2.3	2.1	0.5	0.4 J	0.5
	1,1-Dichloroethene	6 (C)/7 (F)	6	1.9	ND	ND	ND	ND	ND	ND	0.6 J	0.5 J	1.9	0.7	0.7	0.5	0.2 J	ND	ND
	cis-1,2-Dichloroethene	6 (C)/70 (F)	-	0.5	-	-	-	-	-	ND	ND	ND	0.5	ND	ND	ND	ND	ND	ND
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Toluene	150 (C)/1,000 (F)	-	0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	200 (C/F)	-	0	ND	ND	ND	ND	ND	ND	ND	ND	0.4 J	0.3 J	0.4 J	ND	ND	0.4 J	ND
	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1,200 (C)	-	0	-	-	-	-	ND	ND	ND	ND	ND	ND	0.2 J	ND	ND	0.2 J	ND
I001MW52D	Chlorobenzene	70 (F)	70	0	-	ND	ND	ND	ND	-	-	-	ND	-	-	-	ND	-	-
	1,2-Dichlorobenzene	600 (C/F)	600	0	-	ND	ND	ND	ND	-	-	-	ND	-	-	-	ND	-	-
	1,4-Dichlorobenzene	5 (C)/75 (F)	5	0	-	ND	ND	ND	ND	-	-	-	ND	-	-	-	ND	-	-
I001MW53D	Acetone	None	-	3	ND	ND	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Chloromethane	None	-	0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,4-Dichlorobenzene	5 (C)/75 (F)	5	0	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Toluene	150 (C)/1,000 (F)	-	0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1,1,1-Trichloroethane	200 (C/F)	-	0	ND	ND	ND	ND	0.5 J	-	-	-	0.4 J	0.4 J	0.4 J	0.3 J	0.3 J	0.4 J	ND
	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1,200 (C)	-	0	-	-	-	-	ND	-	-	-	0.3 J	0.3 J	0.3 J	ND	ND	0.2 J	0.2 J
1SW03	Ethylbenzene	700 (C) [a]	-	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Toluene	150 (C)/1,000 (F)	-	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylenes	1,750 (C)	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tetrachloroethene	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1SW04	Ethylbenzene	700 (C) [a]	700	1.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Toluene	150 (C)/1,000 (F)	-	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylenes	1,750 (C)	-	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1SW06	Benzene	1 (C)/5 (F)	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Toluene	150 (C)/1,000 (F)	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylenes	1,750 (C)	-	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1SW07	Ethylbenzene	700 (C) [a]	700	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Toluene	150 (C)/1,000 (F)	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylenes	1,750 (C)	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

VOLATILE ORGANICE COMPOUNDS (ug/L)
Operable unit 3
Former MCAS Tustin, California

STATION	ANALYTE	MCL	REMEDIATION GOAL	MAXIMUM DETECTED	2000 MONITORING			2001 MONITORING				2002 MONITORING				2003 MONITORING			2004 MO
					SUMMER	FALL	WINTER	SPRING	SUMMER	FALL	WINTER	SPRING	SUMMER	FALL	WINTER	SPRING	SUMMER	WINTER	JULY 2004
I001MW49S	Ethylbenzene	700 (C) [a]	700	0.6	ND	ND	ND	-	ND	-	ND	-	0.5 U	-	0.5 U	-	0.5 U	0.5 U	0.5 U
	Total xylenes	1,750 (C)	-	3.9	ND	ND	ND	-	ND	-	ND	-	1.5 U	-	1.5 U	-	1.5 U	1.5 U	1.5 U
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
I001MW50S	Acetone	None	-	18	ND	ND	ND	ND	ND	ND	ND	-	20 U	-	20 U	-	20 U	20 U	20 U
	Benzene	1 (C)/5 (F[d])	1	26	**9.3**	**17**	**8.4**	**1.8**	**5**	**9.1**	**9.9**	-	**26**	-	**20.2**	-	**8**	**19.2**	**18.9**
	Carbon disulfide	None	-	0.85	-	-	**0.84**	0.85	0.64	0.83	ND	-	0.5 U	-	0.5 U	-	0.5 U	0.5 U	0.5 U
	Chloroethane	None	-	0.7	0.5 J	0.56	**0.51**	ND	0.58	0.46 J	0.37 J	-	2 U	-	2 U	-	2 U	2 U	2 U
	1,1-Dichloroethane	0.5 (C)/5 (F)	5	144	**74**	**120**	**110**	**18**	**53**	**75**	**83**	-	**144**	-	98.7	-	**58.6**	**104**	**107**
	1,2-Dichloroethane	6 (C)/7 (F)	-	0.6	ND	ND	ND	ND	ND	0.41 J	ND	-	0.5 U	-	0.5 U	-	0.5 U	0.6	**0.5**
	1,1-Dichloroethene	6 (C)/70 (F)	6	8	2.1	4.1	3.1	0.4 J	1.4	2	1.5	-	**6**	-	4	-	2	4.6	4
	cis-1,2-Dichloroethene	5 (C)	-	2.2	1.1	1.7	1.8	0.2 J	0.68	1.1	1.4	-	2 U	-	2 J	-	0.7 J	2 J	2
	1,2-Dichloro-1,1,2-trifluoroethane	None	-	29	-	-	29	6	23	19	20	-	-	-	-	-	-	-	-
	Dichlorodifluoromethane	None	-	0	ND	0.4 J	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
	Naphthalene	None	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene, deconhydro-2,6-dimethyl	None	-	1.2	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	-
	Trichlorothene	5 (C/F)	5	2.4	1.4	2	1.6	0.5	0.84	1.4	1.2	-	2.3	-	2	-	0.9	1.7	1.3
	Vinyl chloride	0.5 (C)/2 (F)	0.5	3	**0.5 J**	**1**	**0.77**	ND	0.43 J	**0.7**	**1.1**	-	**3**	-	**3**	-	0.6	1.3	**1.1**
I001MW52S	1,1-Dichloroethane	0.5 (C)/5 (F)	5	0.5	0.4 J	-	-	-	0.16 J	-	0.14 J	-	0.5 U	-	0.5 U	-	0.5 U	0.5 U	0.5 U
	1,2-Dichlorobenzene	None	-	0	ND	-	-	-	0.12 J	-	0.12 J	-	-	-	-	-	-	-	-
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
I001MW53S	Benzene	1 (C)/5 (F)	1	5.5	ND	ND	ND	ND	ND	ND	ND	ND	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	1,2-Dichlorobenzene	600 (C/F)	600	0	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-
	1,4-Dichlorobenzene	5 (C)/75 (F)	5	0	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-
	1,1-Dichloroethane	5 (C)	5	1.9	ND	ND	0.1 J	0.1 J	0.11 J	ND	0.13 J	0.2 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	cis-1,2-Dichloroethene	6 (C)/70 (F)	-	0	ND	ND	ND	ND	ND	ND	ND	ND	2 U	2 U	2 U	2 U	2 U	2 U	2 U
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
	Toluene	150 (C)/1,000 (F)	-	29	ND	ND	ND	ND	ND	ND	ND	ND	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	Trichloroethene	5 (F)	5	0	ND	ND	ND	ND	ND	ND	ND	ND	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	Vinyl chloride	0.5 (C)/2 (F)	0.5	0	ND	ND	ND	ND	ND	ND	ND	ND	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
I001MW50D	1,2-Dichlorobenzene	600 (F)	600	0	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-
	1,1-Dichloroethane	5 (C)	5	7.5	0.4 J	0.3 J	0.5	0.99	1.1	0.92	0.96	-	0.6	-	0.7	-	1.5	0.9	**1.4**
	1,1-Dichloroethene	6 (C)/7 (F)	6	1.9	ND	ND	ND	0.2 J	0.27 J	0.26 J	0.25 J	-	-	-	-	-	0.4 J	2 U	2 U
	cis-1,2-Dichloroethene	6 (C)/70 (F)	-	0.5	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	2 U	2 U	2 U
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
	Toluene	150 (C)/1,000 (F)	-	0	ND	ND	0.2 J	ND	ND	ND	ND	-	-	-	-	-	0.5 U	0.5 U	0.5 U
	1,1,1-Trichloroethane	200 (C/F)	-	0	0.3 J	0.4 J	0.3 J	ND	0.25 J	0.24 J	0.24 J	-	-	-	-	-	0.5 U	0.5 U	0.5 U
	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1,200 (C)	-	0	0.2 J	ND	-	ND	ND	ND	ND	-	-	-	-	-	-	-	-
I001MW52D	Chlorobenzene	70 (F)	70	0	ND	-	-	-	ND	-	-	-	-	-	-	-	0.5 U	-	0.5 U
	1,2-Dichlorobenzene	600 (C/F)	600	0	ND	-	-	-	ND	-	-	-	-	-	-	-	-	-	-
	1,4-Dichlorobenzene	5 (C)/75 (F)	5	0	ND	-	-	-	ND	-	-	-	-	-	-	-	-	-	-
I001MW53D	Acetone	None	-	3	ND	ND	ND	ND	ND	ND	ND	-	20 U	-	20 U	-	20 U	20 U	20 U
	Chloromethane	None	-	0	ND	ND	ND	ND	ND	ND	ND	-	2 U	-	2 U	-	2 U	2 U	2 U
	1,4-Dichlorobenzene	5 (C)/75 (F)	5	0	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
	Toluene	150 (C)/1,000 (F)	-	0	ND	ND	ND	ND	ND	ND	ND	-	0.5 U	-	0.5 U	-	0.5 U	0.5 U	0.5 U
	1,1,1-Trichloroethane	200 (C/F)	-	0	0.3 J	0.3 J	0.3 J	0.3 J	0.26 J	0.24 J	0.25 J	-	0.5 U	-	0.5 U	-	0.5 U	0.5 U	0.5 U
	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1,200 (C)	-	0	0.2 J	0.3 J	-	ND	ND	ND	-	-	-	-	-	-	-	-	-
1SW03	Ethylbenzene	700 (C) [a]	-	0.9	-	-	-	-	-	-	-	0.5 U	0.5 U	0.9	1.6 U	0.5 U	0.5 U	0.5 U	0.5 U
	Toluene	150 (C)/1,000 (F)	-	0.6	-	-	-	-	-	-	-	0.49 J	0.6	0.5	0.5 U	0.2 J	0.5 U	0.5 U	0.5 U
	Xylenes	1,750 (C)	-	0	-	-	-	-	-	-	-	0.5 U	0.6 J	1 J	3 U	1.5 U	0.8 J	1.5 U	1.5 U
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
	Tetrachloroethene	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
1SW04	Ethylbenzene	700 (C) [a]	700	1.2	-	-	-	-	-	-	-	0.5 U	0.8	1.2	1.6 U	0.5 U	0.5 U	0.5 U	0.5 U
	Toluene	150 (C)/1,000 (F)	-	0.9	-	-	-	-	-	-	-	0.1 J	0.5	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	Xylenes	1,750 (C)	-	2.3	-	-	-	-	-	-	-	0.5 U	1 J	2.3	2.6 U	1.5 U	0.9 J	1.5 U	1.5 U
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
1SW06	Benzene	1 (C)/5 (F)	1	0	-	-	-	-	-	-	-	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	0.5 U	0.5 U
	Toluene	150 (C)/1,000 (F)	-	0.5	-	-	-	-	-	-	-	0.3 J	0.5	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	Xylenes	1,750 (C)	-	2.2	-	-	-	-	-	-	-	0.5 U	0.9 J	1	3.1 U	1.5 U	2.2	1.5 U	1.5 U
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U
1SW07	Ethylbenzene	700 (C) [a]	700	1	-	-	-	-	-	-	-	0.5 U	0.5 U	1	1.8 U	0.5 U	0.5 U	0.5 U	0.5 U
	Toluene	150 (C)/1,000 (F)	-	0.76	-	-	-	-	-	-	-	0.76	0.5	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	Xylenes	1,750 (C)	-	0	-	-	-	-	-	-	-	0.5 U	0.5 J	1J	0.5 U	1.5 U	1 J	1.5 U	1.5 U
	Methylene chloride	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 U

APPENDIX D

ADDITIONAL WATER QUALITY DATA

(Provided by CAPE)

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
SB-008	20508041401	EPA 160.1	Total Dissolved Solids(TDS)		108	mg/L	10	1	8/3/2005	7:45			8/5/2005	18:20	WATER	296829	WET-035	GCAL
SB-008	20508041401	EPA 310.1	Total Alkalinity		15	mg/L CaCO3	0.3	1	8/3/2005	7:45			8/8/2005	16:21	WATER	297111	000000-00-5	GCAL
SB-008	20508041401	IC by 300.0	Chloride		12.1	mg/L	0.118	2	8/3/2005	7:45			8/20/2005	6:45	WATER	297777	16887-00-6	GCAL
SB-008	20508041401	IC by 300.0	Fluoride	F	0.04	mg/L	0.025	1	8/3/2005	7:45			8/4/2005	21:10	WATER	296850	16984-48-8	GCAL
SB-008	20508041401	IC by 300.0	Sulfate	F	0.17	mg/L	0.079	1	8/3/2005	7:45			8/20/2005	0:17	WATER	297865	14808-79-8	GCAL
SB-008	20508041401	SW-846 6010B	Aluminum	F	0.034	mg/L	0.023	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7429-90-5	GCAL
SB-008	20508041401	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-36-0	GCAL
SB-008	20508041401	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-38-2	GCAL
SB-008	20508041401	SW-846 6010B	Barium	U	0.0003	mg/L	0.0003	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-39-3	GCAL
SB-008	20508041401	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-41-7	GCAL
SB-008	20508041401	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-43-9	GCAL
SB-008	20508041401	SW-846 6010B	Calcium		5.74	mg/L	0.036	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-70-2	GCAL
SB-008	20508041401	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-47-3	GCAL
SB-008	20508041401	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-48-4	GCAL
SB-008	20508041401	SW-846 6010B	Copper	U	0.0012	mg/L	0.0012	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-50-8	GCAL
SB-008	20508041401	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7439-89-6	GCAL
SB-008	20508041401	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7439-92-1	GCAL
SB-008	20508041401	SW-846 6010B	Magnesium		0.66	mg/L	0.015	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7439-95-4	GCAL
SB-008	20508041401	SW-846 6010B	Manganese	F	0.0013	mg/L	0.0002	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7439-96-5	GCAL
SB-008	20508041401	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-02-0	GCAL
SB-008	20508041401	SW-846 6010B	Potassium	F	0.12	mg/L	0.021	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	9/7/7440	GCAL
SB-008	20508041401	SW-846 6010B	Selenium	U	0.0031	mg/L	0.0031	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7782-49-2	GCAL
SB-008	20508041401	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-22-4	GCAL
SB-008	20508041401	SW-846 6010B	Sodium		6.58	mg/L	0.032	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-23-5	GCAL
SB-008	20508041401	SW-846 6010B	Thallium	F	0.0022	mg/L	0.0019	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-28-0	GCAL
SB-008	20508041401	SW-846 6010B	Vanadium	U	0.0007	mg/L	0.0007	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-62-2	GCAL
SB-008	20508041401	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/3/2005	7:45	8/4/2005	14:10	8/10/2005	12:15	WATER	297132	7440-66-6	GCAL
SB-008	20508041401	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/3/2005	7:45	8/4/2005	14:10	8/6/2005	12:07	WATER	296983	7439-97-6	GCAL
SB-008	20508041401	SW-846 8015B	Diesel Range Organics	U	79.3	ug/L	79.3	1	8/3/2005	7:45	8/4/2005	13:00	8/5/2005	15:02	WATER	296989	GCSV-00-4	GCAL
SB-008	20508041401	SW-846 8015B	Oil Range Organics	U	137	ug/L	137	1	8/3/2005	7:45	8/4/2005	13:00	8/5/2005	15:02	WATER	296988	GCSV-00-44	GCAL
SB-008	20508041401	SW-846 8015B GAS	Gasoline Range Organics	U	48.4	ug/L	48.4	1	8/3/2005	7:45			8/5/2005	16:29	WATER	296923	8006-61-9	GCAL
SB-008	20508041401	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	71-55-6	GCAL
SB-008	20508041401	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	79-34-5	GCAL
SB-008	20508041401	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	79-00-5	GCAL
SB-008	20508041401	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	75-34-3	GCAL
SB-008	20508041401	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	96-18-4	GCAL
SB-008	20508041401	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	107-06-2	GCAL
SB-008	20508041401	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	78-87-5	GCAL
SB-008	20508041401	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	542-75-6	GCAL
SB-008	20508041401	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	110-75-8	GCAL
SB-008	20508041401	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	107-02-8	GCAL
SB-008	20508041401	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	107-13-1	GCAL
SB-008	20508041401	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	71-43-2	GCAL
SB-008	20508041401	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	75-27-4	GCAL
SB-008	20508041401	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	75-25-2	GCAL
SB-008	20508041401	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	74-83-9	GCAL
SB-008	20508041401	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	56-23-5	GCAL
SB-008	20508041401	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	108-90-7	GCAL
SB-008	20508041401	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	75-00-3	GCAL
SB-008	20508041401	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	67-66-3	GCAL
SB-008	20508041401	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	74-87-3	GCAL
SB-008	20508041401	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	124-48-1	GCAL
SB-008	20508041401	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	100-41-4	GCAL
SB-008	20508041401	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	75-09-2	GCAL
SB-008	20508041401	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	127-18-4	GCAL
SB-008	20508041401	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	108-88-3	GCAL
SB-008	20508041401	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	79-01-6	GCAL
SB-008	20508041401	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	75-01-4	GCAL
SB-008	20508041401	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	156-59-2	GCAL
SB-008	20508041401	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	1634-04-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
SB-008	20508041401	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	7:45			8/12/2005	14:06	WATER	297275	156-60-5	GCAL
TB-008	20508041402	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	71-55-6	GCAL
TB-008	20508041402	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	79-34-5	GCAL
TB-008	20508041402	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	79-00-5	GCAL
TB-008	20508041402	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	75-34-3	GCAL
TB-008	20508041402	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	96-18-4	GCAL
TB-008	20508041402	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	107-06-2	GCAL
TB-008	20508041402	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	78-87-5	GCAL
TB-008	20508041402	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	542-75-6	GCAL
TB-008	20508041402	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	110-75-8	GCAL
TB-008	20508041402	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	107-02-8	GCAL
TB-008	20508041402	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	107-13-1	GCAL
TB-008	20508041402	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	71-43-2	GCAL
TB-008	20508041402	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	75-27-4	GCAL
TB-008	20508041402	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	75-25-2	GCAL
TB-008	20508041402	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	74-83-9	GCAL
TB-008	20508041402	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	56-23-5	GCAL
TB-008	20508041402	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	108-90-7	GCAL
TB-008	20508041402	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	75-00-3	GCAL
TB-008	20508041402	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	67-66-3	GCAL
TB-008	20508041402	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	74-87-3	GCAL
TB-008	20508041402	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	124-48-1	GCAL
TB-008	20508041402	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	100-41-4	GCAL
TB-008	20508041402	8260B	Methylene chloride	F	1.42	ug/L	0.445	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	75-09-2	GCAL
TB-008	20508041402	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	127-18-4	GCAL
TB-008	20508041402	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	108-88-3	GCAL
TB-008	20508041402	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	79-01-6	GCAL
TB-008	20508041402	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	75-01-4	GCAL
TB-008	20508041402	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	156-59-2	GCAL
TB-008	20508041402	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	1634-04-4	GCAL
TB-008	20508041402	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	7:45			8/12/2005	13:21	WATER	297275	156-60-5	GCAL
1001MW52D	20508041403	EPA 160.1	Total Dissolved Solids(TDS)		13900	mg/L	10	1	8/3/2005	8:30			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001MW52D	20508041403	EPA 310.1	Total Alkalinity		289	mg/L CaCO3	0.3	1	8/3/2005	8:30			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001MW52D	20508041403	IC by 300.0	Chloride		6650	mg/L	59	1000	8/3/2005	8:30			8/20/2005	7:03	WATER	297865	16887-00-6	GCAL
1001MW52D	20508041403	IC by 300.0	Fluoride	U	1.25	mg/L	1.25	50	8/3/2005	8:30			8/5/2005	3:41	WATER	296850	16984-48-8	GCAL
1001MW52D	20508041403	IC by 300.0	Sulfate		1640	mg/L	79	1000	8/3/2005	8:30			8/20/2005	7:03	WATER	297865	14808-79-8	GCAL
1001MW52D	20508041403	SW-846 6010B	Aluminum	F	0.34	mg/L	0.12	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7429-90-5	GCAL
1001MW52D	20508041403	SW-846 6010B	Antimony	U	0.007	mg/L	0.007	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-36-0	GCAL
1001MW52D	20508041403	SW-846 6010B	Arsenic	U	0.013	mg/L	0.013	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-38-2	GCAL
1001MW52D	20508041403	SW-846 6010B	Barium		0.063	mg/L	0.0015	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-39-3	GCAL
1001MW52D	20508041403	SW-846 6010B	Beryllium	U	0.0005	mg/L	0.0005	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-41-7	GCAL
1001MW52D	20508041403	SW-846 6010B	Cadmium	F	0.0048	mg/L	0.0005	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-43-9	GCAL
1001MW52D	20508041403	SW-846 6010B	Calcium		1910	mg/L	0.18	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-70-2	GCAL
1001MW52D	20508041403	SW-846 6010B	Chromium	U	0.0025	mg/L	0.0025	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-47-3	GCAL
1001MW52D	20508041403	SW-846 6010B	Cobalt	F	0.0035	mg/L	0.0025	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-48-4	GCAL
1001MW52D	20508041403	SW-846 6010B	Copper	U	0.006	mg/L	0.006	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-50-8	GCAL
1001MW52D	20508041403	SW-846 6010B	Iron	F	0.21	mg/L	0.038	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7439-89-6	GCAL
1001MW52D	20508041403	SW-846 6010B	Lead	U	0.0075	mg/L	0.0075	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7439-92-1	GCAL
1001MW52D	20508041403	SW-846 6010B	Magnesium		828	mg/L	0.073	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7439-95-4	GCAL
1001MW52D	20508041403	SW-846 6010B	Manganese		0.52	mg/L	0.001	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7439-96-5	GCAL
1001MW52D	20508041403	SW-846 6010B	Nickel	U	0.0025	mg/L	0.0025	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-02-0	GCAL
1001MW52D	20508041403	SW-846 6010B	Potassium		8.67	mg/L	0.1	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	9/7/7440	GCAL
1001MW52D	20508041403	SW-846 6010B	Selenium	U	0.016	mg/L	0.016	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7782-49-2	GCAL
1001MW52D	20508041403	SW-846 6010B	Silver	U	0.003	mg/L	0.003	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-22-4	GCAL
1001MW52D	20508041403	SW-846 6010B	Sodium		1220	mg/L	0.16	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-23-5	GCAL
1001MW52D	20508041403	SW-846 6010B	Thallium	U	0.0095	mg/L	0.0095	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-28-0	GCAL
1001MW52D	20508041403	SW-846 6010B	Vanadium	U	0.0035	mg/L	0.0035	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-62-2	GCAL
1001MW52D	20508041403	SW-846 6010B	Zinc	U	0.0055	mg/L	0.0055	5	8/3/2005	8:30	8/4/2005	14:10	8/10/2005	12:22	WATER	297132	7440-66-6	GCAL
1001MW52D	20508041403	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/3/2005	8:30	8/4/2005	14:10	8/6/2005	12:13	WATER	296983	7439-97-6	GCAL
1001MW52D	20508041403	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	71-55-6	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001MW52D	20508041403	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	79-34-5	GCAL
1001MW52D	20508041403	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	79-00-5	GCAL
1001MW52D	20508041403	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	75-34-3	GCAL
1001MW52D	20508041403	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	96-18-4	GCAL
1001MW52D	20508041403	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	107-06-2	GCAL
1001MW52D	20508041403	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	78-87-5	GCAL
1001MW52D	20508041403	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	542-75-6	GCAL
1001MW52D	20508041403	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	110-75-8	GCAL
1001MW52D	20508041403	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	107-02-8	GCAL
1001MW52D	20508041403	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	107-13-1	GCAL
1001MW52D	20508041403	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	71-43-2	GCAL
1001MW52D	20508041403	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	75-27-4	GCAL
1001MW52D	20508041403	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	75-25-2	GCAL
1001MW52D	20508041403	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	74-83-9	GCAL
1001MW52D	20508041403	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	56-23-5	GCAL
1001MW52D	20508041403	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	108-90-7	GCAL
1001MW52D	20508041403	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	75-00-3	GCAL
1001MW52D	20508041403	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	67-66-3	GCAL
1001MW52D	20508041403	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	74-87-3	GCAL
1001MW52D	20508041403	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	124-48-1	GCAL
1001MW52D	20508041403	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	100-41-4	GCAL
1001MW52D	20508041403	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	75-09-2	GCAL
1001MW52D	20508041403	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	127-18-4	GCAL
1001MW52D	20508041403	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	108-88-3	GCAL
1001MW52D	20508041403	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	79-01-6	GCAL
1001MW52D	20508041403	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	75-01-4	GCAL
1001MW52D	20508041403	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	156-59-2	GCAL
1001MW52D	20508041403	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	1634-04-4	GCAL
1001MW52D	20508041403	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	8:30			8/12/2005	15:04	WATER	297275	156-60-5	GCAL
1001MW52S	20508041404	EPA 160.1	Total Dissolved Solids(TDS)		13600	mg/L	10	1	8/3/2005	8:35			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001MW52S	20508041404	EPA 310.1	Total Alkalinity		1040	mg/L CaCO3	0.3	1	8/3/2005	8:35			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001MW52S	20508041404	IC by 300.0	Chloride		1920	mg/L	59	1000	8/3/2005	8:35			8/20/2005	7:20	WATER	297865	16887-00-6	GCAL
1001MW52S	20508041404	IC by 300.0	Fluoride		0.28	mg/L	0.025	1	8/3/2005	8:35			8/4/2005	21:35	WATER	296850	16984-48-8	GCAL
1001MW52S	20508041404	IC by 300.0	Sulfate		8280	mg/L	79	1000	8/3/2005	8:35			8/20/2005	7:20	WATER	297865	14808-79-8	GCAL
1001MW52S	20508041404	SW-846 6010B	Aluminum	U	0.12	mg/L	0.12	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7429-90-5	GCAL
1001MW52S	20508041404	SW-846 6010B	Antimony	U	0.007	mg/L	0.007	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-36-0	GCAL
1001MW52S	20508041404	SW-846 6010B	Arsenic	U	0.013	mg/L	0.013	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-38-2	GCAL
1001MW52S	20508041404	SW-846 6010B	Barium	F	0.018	mg/L	0.0015	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-39-3	GCAL
1001MW52S	20508041404	SW-846 6010B	Beryllium	U	0.0005	mg/L	0.0005	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-41-7	GCAL
1001MW52S	20508041404	SW-846 6010B	Cadmium	U	0.0005	mg/L	0.0005	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-43-9	GCAL
1001MW52S	20508041404	SW-846 6010B	Calcium		488	mg/L	0.18	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-70-2	GCAL
1001MW52S	20508041404	SW-846 6010B	Chromium	U	0.0025	mg/L	0.0025	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-47-3	GCAL
1001MW52S	20508041404	SW-846 6010B	Cobalt	U	0.0025	mg/L	0.0025	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-48-4	GCAL
1001MW52S	20508041404	SW-846 6010B	Copper	U	0.006	mg/L	0.006	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-50-8	GCAL
1001MW52S	20508041404	SW-846 6010B	Iron		2.24	mg/L	0.038	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7439-89-6	GCAL
1001MW52S	20508041404	SW-846 6010B	Lead	F	0.0077	mg/L	0.0075	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7439-92-1	GCAL
1001MW52S	20508041404	SW-846 6010B	Magnesium		853	mg/L	0.073	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7439-95-4	GCAL
1001MW52S	20508041404	SW-846 6010B	Manganese		2.57	mg/L	0.001	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7439-96-5	GCAL
1001MW52S	20508041404	SW-846 6010B	Nickel	U	0.0025	mg/L	0.0025	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-02-0	GCAL
1001MW52S	20508041404	SW-846 6010B	Potassium		9.37	mg/L	0.1	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	9/7/7440	GCAL
1001MW52S	20508041404	SW-846 6010B	Selenium	U	0.016	mg/L	0.016	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7782-49-2	GCAL
1001MW52S	20508041404	SW-846 6010B	Silver	U	0.003	mg/L	0.003	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-22-4	GCAL
1001MW52S	20508041404	SW-846 6010B	Sodium		3660	mg/L	0.32	10	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	16:42	WATER	297132	7440-23-5	GCAL
1001MW52S	20508041404	SW-846 6010B	Thallium	U	0.0095	mg/L	0.0095	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-28-0	GCAL
1001MW52S	20508041404	SW-846 6010B	Vanadium	U	0.0035	mg/L	0.0035	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-62-2	GCAL
1001MW52S	20508041404	SW-846 6010B	Zinc	U	0.0055	mg/L	0.0055	5	8/3/2005	8:35	8/4/2005	14:10	8/10/2005	12:29	WATER	297132	7440-66-6	GCAL
1001MW52S	20508041404	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/3/2005	8:35	8/4/2005	14:10	8/6/2005	12:15	WATER	296983	7439-97-6	GCAL
1001MW52S	20508041404	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	71-55-6	GCAL
1001MW52S	20508041404	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	79-34-5	GCAL
1001MW52S	20508041404	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	79-00-5	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001MW52S	20508041404	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	75-34-3	GCAL
1001MW52S	20508041404	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	96-18-4	GCAL
1001MW52S	20508041404	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	107-06-2	GCAL
1001MW52S	20508041404	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	78-87-5	GCAL
1001MW52S	20508041404	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	542-75-6	GCAL
1001MW52S	20508041404	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	110-75-8	GCAL
1001MW52S	20508041404	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	107-02-8	GCAL
1001MW52S	20508041404	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	107-13-1	GCAL
1001MW52S	20508041404	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	71-43-2	GCAL
1001MW52S	20508041404	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	75-27-4	GCAL
1001MW52S	20508041404	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	75-25-2	GCAL
1001MW52S	20508041404	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	74-83-9	GCAL
1001MW52S	20508041404	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	56-23-5	GCAL
1001MW52S	20508041404	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	108-90-7	GCAL
1001MW52S	20508041404	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	75-00-3	GCAL
1001MW52S	20508041404	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	67-66-3	GCAL
1001MW52S	20508041404	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	74-87-3	GCAL
1001MW52S	20508041404	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	124-48-1	GCAL
1001MW52S	20508041404	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	100-41-4	GCAL
1001MW52S	20508041404	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	75-09-2	GCAL
1001MW52S	20508041404	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	127-18-4	GCAL
1001MW52S	20508041404	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	108-88-3	GCAL
1001MW52S	20508041404	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	79-01-6	GCAL
1001MW52S	20508041404	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	75-01-4	GCAL
1001MW52S	20508041404	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	156-59-2	GCAL
1001MW52S	20508041404	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	1634-04-4	GCAL
1001MW52S	20508041404	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	8:35			8/12/2005	16:35	WATER	297275	156-60-5	GCAL
1001BC50S	20508041405	EPA 160.1	Total Dissolved Solids(TDS)		9740	mg/L	10	1	8/3/2005	10:00			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001BC50S	20508041405	EPA 310.1	Total Alkalinity		2420	mg/L CaCO3	0.3	1	8/3/2005	10:00			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001BC50S	20508041405	IC by 300.0	Chloride		1440	mg/L	29.5	500	8/3/2005	10:00			8/20/2005	7:38	WATER	297865	16887-00-6	GCAL
1001BC50S	20508041405	IC by 300.0	Fluoride	U	0.025	mg/L	0.025	1	8/3/2005	10:00			8/4/2005	21:47	WATER	296850	16984-48-8	GCAL
1001BC50S	20508041405	IC by 300.0	Sulfate		4550	mg/L	39.5	500	8/3/2005	10:00			8/20/2005	7:38	WATER	297865	14808-79-8	GCAL
1001BC50S	20508041405	SW-846 6010B	Aluminum	F	0.1	mg/L	0.023	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7429-90-5	GCAL
1001BC50S	20508041405	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-36-0	GCAL
1001BC50S	20508041405	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-38-2	GCAL
1001BC50S	20508041405	SW-846 6010B	Barium		0.06	mg/L	0.0003	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-39-3	GCAL
1001BC50S	20508041405	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-41-7	GCAL
1001BC50S	20508041405	SW-846 6010B	Cadmium	F	0.00096	mg/L	0.0001	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-43-9	GCAL
1001BC50S	20508041405	SW-846 6010B	Calcium		159	mg/L	0.036	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-70-2	GCAL
1001BC50S	20508041405	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-47-3	GCAL
1001BC50S	20508041405	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-48-4	GCAL
1001BC50S	20508041405	SW-846 6010B	Copper	F	0.0037	mg/L	0.0012	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-50-8	GCAL
1001BC50S	20508041405	SW-846 6010B	Iron		0.25	mg/L	0.0075	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7439-89-6	GCAL
1001BC50S	20508041405	SW-846 6010B	Lead	F	0.0041	mg/L	0.0015	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7439-92-1	GCAL
1001BC50S	20508041405	SW-846 6010B	Magnesium		585	mg/L	0.015	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7439-95-4	GCAL
1001BC50S	20508041405	SW-846 6010B	Manganese		0.039	mg/L	0.0002	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7439-96-5	GCAL
1001BC50S	20508041405	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-02-0	GCAL
1001BC50S	20508041405	SW-846 6010B	Potassium		26.5	mg/L	0.021	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	9/7/7440	GCAL
1001BC50S	20508041405	SW-846 6010B	Selenium	U	0.0031	mg/L	0.0031	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7782-49-2	GCAL
1001BC50S	20508041405	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-22-4	GCAL
1001BC50S	20508041405	SW-846 6010B	Sodium		3010	mg/L	0.16	5	8/3/2005	10:00	8/4/2005	14:10	8/10/2005	12:37	WATER	297132	7440-23-5	GCAL
1001BC50S	20508041405	SW-846 6010B	Thallium	F	0.0046	mg/L	0.0019	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-28-0	GCAL
1001BC50S	20508041405	SW-846 6010B	Vanadium	U	0.0007	mg/L	0.0007	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-62-2	GCAL
1001BC50S	20508041405	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/3/2005	10:00	8/4/2005	14:10	8/9/2005	22:02	WATER	297093	7440-66-6	GCAL
1001BC50S	20508041405	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/3/2005	10:00	8/4/2005	14:10	8/6/2005	12:16	WATER	296983	7439-97-6	GCAL
1001BC50S	20508041405	SW-846 8015B	Diesel Range Organics		266	ug/L	79.3	1	8/3/2005	10:00	8/4/2005	13:00	8/5/2005	15:20	WATER	296989	GCSV-00-4	GCAL
1001BC50S	20508041405	SW-846 8015B	Oil Range Organics	U	137	ug/L	137	1	8/3/2005	10:00	8/4/2005	13:00	8/5/2005	15:20	WATER	296988	GCSV-00-44	GCAL
1001BC50S	20508041405	SW-846 8015B GAS	Gasoline Range Organics	U	48.4	ug/L	48.4	1	8/3/2005	10:00			8/5/2005	15:50	WATER	296923	8006-61-9	GCAL
1001BC50S	20508041405	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	71-55-6	GCAL
1001BC50S	20508041405	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	79-34-5	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC50S	20508041405	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	79-00-5	GCAL
1001BC50S	20508041405	8260B	1,1-Dichloroethane		50.1	ug/L	0.252	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	75-34-3	GCAL
1001BC50S	20508041405	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	96-18-4	GCAL
1001BC50S	20508041405	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	107-06-2	GCAL
1001BC50S	20508041405	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	78-87-5	GCAL
1001BC50S	20508041405	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	542-75-6	GCAL
1001BC50S	20508041405	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	110-75-8	GCAL
1001BC50S	20508041405	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	107-02-8	GCAL
1001BC50S	20508041405	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	107-13-1	GCAL
1001BC50S	20508041405	8260B	Benzene	F	3.81	ug/L	0.225	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	71-43-2	GCAL
1001BC50S	20508041405	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	75-27-4	GCAL
1001BC50S	20508041405	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	75-25-2	GCAL
1001BC50S	20508041405	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	74-83-9	GCAL
1001BC50S	20508041405	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	56-23-5	GCAL
1001BC50S	20508041405	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	108-90-7	GCAL
1001BC50S	20508041405	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	75-00-3	GCAL
1001BC50S	20508041405	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	67-66-3	GCAL
1001BC50S	20508041405	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	74-87-3	GCAL
1001BC50S	20508041405	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	124-48-1	GCAL
1001BC50S	20508041405	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	100-41-4	GCAL
1001BC50S	20508041405	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	75-09-2	GCAL
1001BC50S	20508041405	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	127-18-4	GCAL
1001BC50S	20508041405	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	108-88-3	GCAL
1001BC50S	20508041405	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	79-01-6	GCAL
1001BC50S	20508041405	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	75-01-4	GCAL
1001BC50S	20508041405	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	156-59-2	GCAL
1001BC50S	20508041405	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	1634-04-4	GCAL
1001BC50S	20508041405	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	10:00			8/12/2005	16:58	WATER	297275	156-60-5	GCAL
1001MW50D	20508041406	EPA 160.1	Total Dissolved Solids(TDS)		3920	mg/L	10	1	8/3/2005	10:05			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001MW50D	20508041406	EPA 310.1	Total Alkalinity		282	mg/L CaCO3	0.3	1	8/3/2005	10:05			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001MW50D	20508041406	IC by 300.0	Chloride		878	mg/L	29.5	500	8/3/2005	10:05			8/20/2005	7:56	WATER	297865	16887-00-6	GCAL
1001MW50D	20508041406	IC by 300.0	Fluoride		0.19	mg/L	0.025	1	8/3/2005	10:05			8/4/2005	22:00	WATER	296850	16984-48-8	GCAL
1001MW50D	20508041406	IC by 300.0	Sulfate		1300	mg/L	39.5	500	8/3/2005	10:05			8/20/2005	7:56	WATER	297865	14808-79-8	GCAL
1001MW50D	20508041406	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7429-90-5	GCAL
1001MW50D	20508041406	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-36-0	GCAL
1001MW50D	20508041406	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-38-2	GCAL
1001MW50D	20508041406	SW-846 6010B	Barium		0.027	mg/L	0.0003	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-39-3	GCAL
1001MW50D	20508041406	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-41-7	GCAL
1001MW50D	20508041406	SW-846 6010B	Cadmium	F	0.0015	mg/L	0.0001	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-43-9	GCAL
1001MW50D	20508041406	SW-846 6010B	Calcium		221	mg/L	0.036	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-70-2	GCAL
1001MW50D	20508041406	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-47-3	GCAL
1001MW50D	20508041406	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-48-4	GCAL
1001MW50D	20508041406	SW-846 6010B	Copper	F	0.0048	mg/L	0.0012	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-50-8	GCAL
1001MW50D	20508041406	SW-846 6010B	Iron		8.45	mg/L	0.0075	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7439-89-6	GCAL
1001MW50D	20508041406	SW-846 6010B	Lead	F	0.0042	mg/L	0.0015	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7439-92-1	GCAL
1001MW50D	20508041406	SW-846 6010B	Magnesium		212	mg/L	0.015	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7439-95-4	GCAL
1001MW50D	20508041406	SW-846 6010B	Manganese		0.69	mg/L	0.0002	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7439-96-5	GCAL
1001MW50D	20508041406	SW-846 6010B	Nickel	F	0.0012	mg/L	0.0005	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-02-0	GCAL
1001MW50D	20508041406	SW-846 6010B	Potassium		7.07	mg/L	0.021	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	9/7/7440	GCAL
1001MW50D	20508041406	SW-846 6010B	Selenium	U	0.0031	mg/L	0.0031	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7782-49-2	GCAL
1001MW50D	20508041406	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-22-4	GCAL
1001MW50D	20508041406	SW-846 6010B	Sodium		734	mg/L	0.16	5	8/3/2005	10:05	8/4/2005	14:10	8/10/2005	12:44	WATER	297132	7440-23-5	GCAL
1001MW50D	20508041406	SW-846 6010B	Thallium	U	0.0019	mg/L	0.0019	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-28-0	GCAL
1001MW50D	20508041406	SW-846 6010B	Vanadium	U	0.0007	mg/L	0.0007	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-62-2	GCAL
1001MW50D	20508041406	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/3/2005	10:05	8/4/2005	14:10	8/9/2005	22:10	WATER	297093	7440-66-6	GCAL
1001MW50D	20508041406	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/3/2005	10:05	8/4/2005	14:10	8/6/2005	12:18	WATER	296983	7439-97-6	GCAL
1001MW50D	20508041406	SW-846 8015B	Diesel Range Organics	U	79.3	ug/L	79.3	1	8/3/2005	10:05	8/4/2005	13:00	8/5/2005	15:39	WATER	296989	GCSV-00-4	GCAL
1001MW50D	20508041406	SW-846 8015B	Oil Range Organics	U	137	ug/L	137	1	8/3/2005	10:05	8/4/2005	13:00	8/5/2005	15:39	WATER	296988	GCSV-00-44	GCAL
1001MW50D	20508041406	SW-846 8015B GAS	Gasoline Range Organics	U	48.4	ug/L	48.4	1	8/3/2005	10:05			8/5/2005	16:09	WATER	296923	8006-61-9	GCAL
1001MW50D	20508041406	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	71-55-6	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001MW50D	20508041406	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	79-34-5	GCAL
1001MW50D	20508041406	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	79-00-5	GCAL
1001MW50D	20508041406	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	75-34-3	GCAL
1001MW50D	20508041406	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	96-18-4	GCAL
1001MW50D	20508041406	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	107-06-2	GCAL
1001MW50D	20508041406	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	78-87-5	GCAL
1001MW50D	20508041406	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	542-75-6	GCAL
1001MW50D	20508041406	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	110-75-8	GCAL
1001MW50D	20508041406	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	107-02-8	GCAL
1001MW50D	20508041406	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	107-13-1	GCAL
1001MW50D	20508041406	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	71-43-2	GCAL
1001MW50D	20508041406	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	75-27-4	GCAL
1001MW50D	20508041406	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	75-25-2	GCAL
1001MW50D	20508041406	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	74-83-9	GCAL
1001MW50D	20508041406	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	56-23-5	GCAL
1001MW50D	20508041406	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	108-90-7	GCAL
1001MW50D	20508041406	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	75-00-3	GCAL
1001MW50D	20508041406	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	67-66-3	GCAL
1001MW50D	20508041406	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	74-87-3	GCAL
1001MW50D	20508041406	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	124-48-1	GCAL
1001MW50D	20508041406	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	100-41-4	GCAL
1001MW50D	20508041406	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	75-09-2	GCAL
1001MW50D	20508041406	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	127-18-4	GCAL
1001MW50D	20508041406	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	108-88-3	GCAL
1001MW50D	20508041406	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	79-01-6	GCAL
1001MW50D	20508041406	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	75-01-4	GCAL
1001MW50D	20508041406	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	156-59-2	GCAL
1001MW50D	20508041406	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	1634-04-4	GCAL
1001MW50D	20508041406	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	10:05			8/12/2005	17:21	WATER	297275	156-60-5	GCAL
1001MW53S	20508041407	EPA 160.1	Total Dissolved Solids(TDS)		4340	mg/L	10	1	8/3/2005	11:20			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001MW53S	20508041407	EPA 310.1	Total Alkalinity		694	mg/L CaCO3	0.3	1	8/3/2005	11:20			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001MW53S	20508041407	IC by 300.0	Chloride		210	mg/L	5.9	100	8/3/2005	11:20			8/20/2005	8:13	WATER	297865	16887-00-6	GCAL
1001MW53S	20508041407	IC by 300.0	Fluoride		1.23	mg/L	0.025	1	8/3/2005	11:20			8/4/2005	22:13	WATER	296850	16984-48-8	GCAL
1001MW53S	20508041407	IC by 300.0	Sulfate		3390	mg/L	79	1000	8/3/2005	11:20			8/20/2005	1:45	WATER	297865	14808-79-8	GCAL
1001MW53S	20508041407	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7429-90-5	GCAL
1001MW53S	20508041407	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-36-0	GCAL
1001MW53S	20508041407	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-38-2	GCAL
1001MW53S	20508041407	SW-846 6010B	Barium		0.014	mg/L	0.0003	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-39-3	GCAL
1001MW53S	20508041407	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-41-7	GCAL
1001MW53S	20508041407	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-43-9	GCAL
1001MW53S	20508041407	SW-846 6010B	Calcium		95.7	mg/L	0.036	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-70-2	GCAL
1001MW53S	20508041407	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-47-3	GCAL
1001MW53S	20508041407	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-48-4	GCAL
1001MW53S	20508041407	SW-846 6010B	Copper	F	0.0043	mg/L	0.0012	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-50-8	GCAL
1001MW53S	20508041407	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7439-89-6	GCAL
1001MW53S	20508041407	SW-846 6010B	Lead	F	0.0016	mg/L	0.0015	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7439-92-1	GCAL
1001MW53S	20508041407	SW-846 6010B	Magnesium		230	mg/L	0.015	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7439-95-4	GCAL
1001MW53S	20508041407	SW-846 6010B	Manganese	F	0.0018	mg/L	0.0002	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7439-96-5	GCAL
1001MW53S	20508041407	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-02-0	GCAL
1001MW53S	20508041407	SW-846 6010B	Potassium		5.53	mg/L	0.021	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	9/7/7440	GCAL
1001MW53S	20508041407	SW-846 6010B	Selenium	F	0.0094	mg/L	0.0031	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7782-49-2	GCAL
1001MW53S	20508041407	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-22-4	GCAL
1001MW53S	20508041407	SW-846 6010B	Sodium		1530	mg/L	0.16	5	8/3/2005	11:20	8/4/2005	14:10	8/10/2005	12:51	WATER	297132	7440-23-5	GCAL
1001MW53S	20508041407	SW-846 6010B	Thallium	U	0.0019	mg/L	0.0019	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-28-0	GCAL
1001MW53S	20508041407	SW-846 6010B	Vanadium		0.14	mg/L	0.0007	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-62-2	GCAL
1001MW53S	20508041407	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/3/2005	11:20	8/4/2005	14:10	8/9/2005	22:31	WATER	297093	7440-66-6	GCAL
1001MW53S	20508041407	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/3/2005	11:20	8/4/2005	14:10	8/6/2005	12:20	WATER	296983	7439-97-6	GCAL
1001MW53S	20508041407	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	71-55-6	GCAL
1001MW53S	20508041407	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	79-34-5	GCAL
1001MW53S	20508041407	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	79-00-5	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001MW53S	20508041407	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	75-34-3	GCAL
1001MW53S	20508041407	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	96-18-4	GCAL
1001MW53S	20508041407	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	107-06-2	GCAL
1001MW53S	20508041407	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	78-87-5	GCAL
1001MW53S	20508041407	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	542-75-6	GCAL
1001MW53S	20508041407	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	110-75-8	GCAL
1001MW53S	20508041407	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	107-02-8	GCAL
1001MW53S	20508041407	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	107-13-1	GCAL
1001MW53S	20508041407	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	71-43-2	GCAL
1001MW53S	20508041407	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	75-27-4	GCAL
1001MW53S	20508041407	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	75-25-2	GCAL
1001MW53S	20508041407	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	74-83-9	GCAL
1001MW53S	20508041407	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	56-23-5	GCAL
1001MW53S	20508041407	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	108-90-7	GCAL
1001MW53S	20508041407	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	75-00-3	GCAL
1001MW53S	20508041407	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	67-66-3	GCAL
1001MW53S	20508041407	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	74-87-3	GCAL
1001MW53S	20508041407	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	124-48-1	GCAL
1001MW53S	20508041407	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	100-41-4	GCAL
1001MW53S	20508041407	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	75-09-2	GCAL
1001MW53S	20508041407	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	127-18-4	GCAL
1001MW53S	20508041407	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	108-88-3	GCAL
1001MW53S	20508041407	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	79-01-6	GCAL
1001MW53S	20508041407	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	75-01-4	GCAL
1001MW53S	20508041407	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	156-59-2	GCAL
1001MW53S	20508041407	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	1634-04-4	GCAL
1001MW53S	20508041407	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	11:20			8/12/2005	17:43	WATER	297275	156-60-5	GCAL
1SW06	20508041408	8260B	1,1,1-Trichloroethane	UJ	0.173	ug/L	0.173	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	71-55-6	GCAL
1SW06	20508041408	8260B	1,1,2,2-Tetrachloroethane	UJ	0.227	ug/L	0.227	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	79-34-5	GCAL
1SW06	20508041408	8260B	1,1,2-Trichloroethane	UJ	0.131	ug/L	0.131	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	79-00-5	GCAL
1SW06	20508041408	8260B	1,1-Dichloroethane	UJ	0.252	ug/L	0.252	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	75-34-3	GCAL
1SW06	20508041408	8260B	1,2,3-Trichloropropane	UJ	0.462	ug/L	0.462	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	96-18-4	GCAL
1SW06	20508041408	8260B	1,2-Dichloroethane	UJ	0.205	ug/L	0.205	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	107-06-2	GCAL
1SW06	20508041408	8260B	1,2-Dichloropropane	UJ	0.238	ug/L	0.238	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	78-87-5	GCAL
1SW06	20508041408	8260B	1,3-Dichloropropylene	UJ	0.447	ug/L	0.447	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	542-75-6	GCAL
1SW06	20508041408	8260B	2-Chloroethylvinyl ether	UJ	0.221	ug/L	0.221	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	110-75-8	GCAL
1SW06	20508041408	8260B	Acrolein	UJQ	1.66	ug/L	1.66	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	107-02-8	GCAL
1SW06	20508041408	8260B	Acrylonitrile	UJ	1.1	ug/L	1.1	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	107-13-1	GCAL
1SW06	20508041408	8260B	Benzene	UJ	0.225	ug/L	0.225	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	71-43-2	GCAL
1SW06	20508041408	8260B	Bromodichloromethane	UJ	0.219	ug/L	0.219	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	75-27-4	GCAL
1SW06	20508041408	8260B	Bromoform	UJ	0.216	ug/L	0.216	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	75-25-2	GCAL
1SW06	20508041408	8260B	Bromomethane	UJQ	0.477	ug/L	0.477	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	74-83-9	GCAL
1SW06	20508041408	8260B	Carbon tetrachloride	UJ	0.128	ug/L	0.128	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	56-23-5	GCAL
1SW06	20508041408	8260B	Chlorobenzene	UJ	0.213	ug/L	0.213	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	108-90-7	GCAL
1SW06	20508041408	8260B	Chloroethane	UJ	0.596	ug/L	0.596	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	75-00-3	GCAL
1SW06	20508041408	8260B	Chloroform	UJ	0.194	ug/L	0.194	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	67-66-3	GCAL
1SW06	20508041408	8260B	Chloromethane	UJ	0.453	ug/L	0.453	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	74-87-3	GCAL
1SW06	20508041408	8260B	Dibromochloromethane	UJ	0.081	ug/L	0.081	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	124-48-1	GCAL
1SW06	20508041408	8260B	Ethylbenzene	UJ	0.227	ug/L	0.227	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	100-41-4	GCAL
1SW06	20508041408	8260B	Methylene chloride	UJ	0.445	ug/L	0.445	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	75-09-2	GCAL
1SW06	20508041408	8260B	Tetrachloroethene	UJ	0.227	ug/L	0.227	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	127-18-4	GCAL
1SW06	20508041408	8260B	Toluene	UJ	0.213	ug/L	0.213	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	108-88-3	GCAL
1SW06	20508041408	8260B	Trichloroethene	UJ	0.27	ug/L	0.27	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	79-01-6	GCAL
1SW06	20508041408	8260B	Vinyl chloride	UJ	0.089	ug/L	0.089	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	75-01-4	GCAL
1SW06	20508041408	8260B	cis-1,2-Dichloroethene	UJ	0.163	ug/L	0.163	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	156-59-2	GCAL
1SW06	20508041408	8260B	tert-Butyl methyl ether (MTBE)	UJ	0.179	ug/L	0.179	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	1634-04-4	GCAL
1SW06	20508041408	8260B	trans-1,2-Dichloroethene	UJ	0.139	ug/L	0.139	1	8/3/2005	12:10			8/12/2005	18:06	WATER	297275	156-60-5	GCAL
1001BC49S	20508041409	EPA 160.1	Total Dissolved Solids(TDS)		11900	mg/L	10	1	8/3/2005	11:25			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001BC49S	20508041409	EPA 310.1	Total Alkalinity		867	mg/L CaCO3	0.3	1	8/3/2005	11:25			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001BC49S	20508041409	IC by 300.0	Chloride		1030	mg/L	29.5	500	8/3/2005	11:25			8/20/2005	8:31	WATER	297865	16887-00-6	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC49S	20508041409	IC by 300.0	Fluoride		0.29	mg/L	0.025	1	8/3/2005	11:25			8/5/2005	2:25	WATER	296850	16984-48-8	GCAL
1001BC49S	20508041409	IC by 300.0	Sulfate		6380	mg/L	39.5	500	8/3/2005	11:25			8/20/2005	8:31	WATER	297865	14808-79-8	GCAL
1001BC49S	20508041409	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7429-90-5	GCAL
1001BC49S	20508041409	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-36-0	GCAL
1001BC49S	20508041409	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-38-2	GCAL
1001BC49S	20508041409	SW-846 6010B	Barium		0.027	mg/L	0.0003	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-39-3	GCAL
1001BC49S	20508041409	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-41-7	GCAL
1001BC49S	20508041409	SW-846 6010B	Cadmium	F	0.0005	mg/L	0.0001	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-43-9	GCAL
1001BC49S	20508041409	SW-846 6010B	Calcium		465	mg/L	0.036	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-70-2	GCAL
1001BC49S	20508041409	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-47-3	GCAL
1001BC49S	20508041409	SW-846 6010B	Cobalt	F	0.00086	mg/L	0.0005	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-48-4	GCAL
1001BC49S	20508041409	SW-846 6010B	Copper	F	0.0032	mg/L	0.0012	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-50-8	GCAL
1001BC49S	20508041409	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7439-89-6	GCAL
1001BC49S	20508041409	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7439-92-1	GCAL
1001BC49S	20508041409	SW-846 6010B	Magnesium		736	mg/L	0.015	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7439-95-4	GCAL
1001BC49S	20508041409	SW-846 6010B	Manganese		0.13	mg/L	0.0002	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7439-96-5	GCAL
1001BC49S	20508041409	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-02-0	GCAL
1001BC49S	20508041409	SW-846 6010B	Potassium		10.5	mg/L	0.021	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	9/7/7440	GCAL
1001BC49S	20508041409	SW-846 6010B	Selenium		0.16	mg/L	0.0031	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7782-49-2	GCAL
1001BC49S	20508041409	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-22-4	GCAL
1001BC49S	20508041409	SW-846 6010B	Sodium		2530	mg/L	0.16	5	8/3/2005	11:25	8/4/2005	14:10	8/10/2005	12:59	WATER	297132	7440-23-5	GCAL
1001BC49S	20508041409	SW-846 6010B	Thallium	F	0.0028	mg/L	0.0019	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-28-0	GCAL
1001BC49S	20508041409	SW-846 6010B	Vanadium	U	0.0007	mg/L	0.0007	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-62-2	GCAL
1001BC49S	20508041409	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/3/2005	11:25	8/4/2005	14:10	8/9/2005	22:38	WATER	297093	7440-66-6	GCAL
1001BC49S	20508041409	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/3/2005	11:25	8/4/2005	14:10	8/6/2005	12:21	WATER	296983	7439-97-6	GCAL
1001BC49S	20508041409	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	71-55-6	GCAL
1001BC49S	20508041409	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	79-34-5	GCAL
1001BC49S	20508041409	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	79-00-5	GCAL
1001BC49S	20508041409	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	75-34-3	GCAL
1001BC49S	20508041409	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	96-18-4	GCAL
1001BC49S	20508041409	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	107-06-2	GCAL
1001BC49S	20508041409	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	78-87-5	GCAL
1001BC49S	20508041409	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	542-75-6	GCAL
1001BC49S	20508041409	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	110-75-8	GCAL
1001BC49S	20508041409	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	107-02-8	GCAL
1001BC49S	20508041409	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	107-13-1	GCAL
1001BC49S	20508041409	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	71-43-2	GCAL
1001BC49S	20508041409	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	75-27-4	GCAL
1001BC49S	20508041409	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	75-25-2	GCAL
1001BC49S	20508041409	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	74-83-9	GCAL
1001BC49S	20508041409	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	56-23-5	GCAL
1001BC49S	20508041409	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	108-90-7	GCAL
1001BC49S	20508041409	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	75-00-3	GCAL
1001BC49S	20508041409	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	67-66-3	GCAL
1001BC49S	20508041409	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	74-87-3	GCAL
1001BC49S	20508041409	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	124-48-1	GCAL
1001BC49S	20508041409	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	100-41-4	GCAL
1001BC49S	20508041409	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	75-09-2	GCAL
1001BC49S	20508041409	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	127-18-4	GCAL
1001BC49S	20508041409	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	108-88-3	GCAL
1001BC49S	20508041409	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	79-01-6	GCAL
1001BC49S	20508041409	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	75-01-4	GCAL
1001BC49S	20508041409	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	156-59-2	GCAL
1001BC49S	20508041409	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	1634-04-4	GCAL
1001BC49S	20508041409	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	11:25			8/12/2005	18:28	WATER	297275	156-60-5	GCAL
DUP-007	20508041410	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	71-55-6	GCAL
DUP-007	20508041410	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	79-34-5	GCAL
DUP-007	20508041410	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	79-00-5	GCAL
DUP-007	20508041410	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	75-34-3	GCAL
DUP-007	20508041410	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	96-18-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
DUP-007	20508041410	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	107-06-2	GCAL
DUP-007	20508041410	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	78-87-5	GCAL
DUP-007	20508041410	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	542-75-6	GCAL
DUP-007	20508041410	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	110-75-8	GCAL
DUP-007	20508041410	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	107-02-8	GCAL
DUP-007	20508041410	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	107-13-1	GCAL
DUP-007	20508041410	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	71-43-2	GCAL
DUP-007	20508041410	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	75-27-4	GCAL
DUP-007	20508041410	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	75-25-2	GCAL
DUP-007	20508041410	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	74-83-9	GCAL
DUP-007	20508041410	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	56-23-5	GCAL
DUP-007	20508041410	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	108-90-7	GCAL
DUP-007	20508041410	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	75-00-3	GCAL
DUP-007	20508041410	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	67-66-3	GCAL
DUP-007	20508041410	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	74-87-3	GCAL
DUP-007	20508041410	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	124-48-1	GCAL
DUP-007	20508041410	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	100-41-4	GCAL
DUP-007	20508041410	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	75-09-2	GCAL
DUP-007	20508041410	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	127-18-4	GCAL
DUP-007	20508041410	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	108-88-3	GCAL
DUP-007	20508041410	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	79-01-6	GCAL
DUP-007	20508041410	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	75-01-4	GCAL
DUP-007	20508041410	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	156-59-2	GCAL
DUP-007	20508041410	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	1634-04-4	GCAL
DUP-007	20508041410	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	12:15			8/12/2005	18:51	WATER	297275	156-60-5	GCAL
ISW07	20508041411	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	71-55-6	GCAL
ISW07	20508041411	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	79-34-5	GCAL
ISW07	20508041411	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	79-00-5	GCAL
ISW07	20508041411	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	75-34-3	GCAL
ISW07	20508041411	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	96-18-4	GCAL
ISW07	20508041411	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	107-06-2	GCAL
ISW07	20508041411	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	78-87-5	GCAL
ISW07	20508041411	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	542-75-6	GCAL
ISW07	20508041411	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	110-75-8	GCAL
ISW07	20508041411	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	107-02-8	GCAL
ISW07	20508041411	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	107-13-1	GCAL
ISW07	20508041411	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	71-43-2	GCAL
ISW07	20508041411	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	75-27-4	GCAL
ISW07	20508041411	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	75-25-2	GCAL
ISW07	20508041411	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	74-83-9	GCAL
ISW07	20508041411	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	56-23-5	GCAL
ISW07	20508041411	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	108-90-7	GCAL
ISW07	20508041411	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	75-00-3	GCAL
ISW07	20508041411	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	67-66-3	GCAL
ISW07	20508041411	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	74-87-3	GCAL
ISW07	20508041411	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	124-48-1	GCAL
ISW07	20508041411	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	100-41-4	GCAL
ISW07	20508041411	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	75-09-2	GCAL
ISW07	20508041411	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	127-18-4	GCAL
ISW07	20508041411	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	108-88-3	GCAL
ISW07	20508041411	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	79-01-6	GCAL
ISW07	20508041411	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	75-01-4	GCAL
ISW07	20508041411	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	156-59-2	GCAL
ISW07	20508041411	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	1634-04-4	GCAL
ISW07	20508041411	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	12:25			8/12/2005	19:16	WATER	297275	156-60-5	GCAL
ISW04	20508041412	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	71-55-6	GCAL
ISW04	20508041412	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	79-34-5	GCAL
ISW04	20508041412	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	79-00-5	GCAL
ISW04	20508041412	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	75-34-3	GCAL
ISW04	20508041412	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	96-18-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
ISW04	20508041412	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	107-06-2	GCAL
ISW04	20508041412	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	78-87-5	GCAL
ISW04	20508041412	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	542-75-6	GCAL
ISW04	20508041412	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	110-75-8	GCAL
ISW04	20508041412	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	107-02-8	GCAL
ISW04	20508041412	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	107-13-1	GCAL
ISW04	20508041412	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	71-43-2	GCAL
ISW04	20508041412	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	75-27-4	GCAL
ISW04	20508041412	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	75-25-2	GCAL
ISW04	20508041412	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	74-83-9	GCAL
ISW04	20508041412	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	56-23-5	GCAL
ISW04	20508041412	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	108-90-7	GCAL
ISW04	20508041412	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	75-00-3	GCAL
ISW04	20508041412	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	67-66-3	GCAL
ISW04	20508041412	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	74-87-3	GCAL
ISW04	20508041412	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	124-48-1	GCAL
ISW04	20508041412	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	100-41-4	GCAL
ISW04	20508041412	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	75-09-2	GCAL
ISW04	20508041412	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	127-18-4	GCAL
ISW04	20508041412	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	108-88-3	GCAL
ISW04	20508041412	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	79-01-6	GCAL
ISW04	20508041412	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	75-01-4	GCAL
ISW04	20508041412	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	156-59-2	GCAL
ISW04	20508041412	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	1634-04-4	GCAL
ISW04	20508041412	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	12:45			8/12/2005	19:38	WATER	297275	156-60-5	GCAL
ISW03	20508041413	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	71-55-6	GCAL
ISW03	20508041413	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	79-34-5	GCAL
ISW03	20508041413	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	79-00-5	GCAL
ISW03	20508041413	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	75-34-3	GCAL
ISW03	20508041413	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	96-18-4	GCAL
ISW03	20508041413	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	107-06-2	GCAL
ISW03	20508041413	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	78-87-5	GCAL
ISW03	20508041413	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	542-75-6	GCAL
ISW03	20508041413	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	110-75-8	GCAL
ISW03	20508041413	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	107-02-8	GCAL
ISW03	20508041413	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	107-13-1	GCAL
ISW03	20508041413	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	71-43-2	GCAL
ISW03	20508041413	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	75-27-4	GCAL
ISW03	20508041413	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	75-25-2	GCAL
ISW03	20508041413	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	74-83-9	GCAL
ISW03	20508041413	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	56-23-5	GCAL
ISW03	20508041413	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	108-90-7	GCAL
ISW03	20508041413	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	75-00-3	GCAL
ISW03	20508041413	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	67-66-3	GCAL
ISW03	20508041413	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	74-87-3	GCAL
ISW03	20508041413	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	124-48-1	GCAL
ISW03	20508041413	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	100-41-4	GCAL
ISW03	20508041413	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	75-09-2	GCAL
ISW03	20508041413	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	127-18-4	GCAL
ISW03	20508041413	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	108-88-3	GCAL
ISW03	20508041413	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	79-01-6	GCAL
ISW03	20508041413	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	75-01-4	GCAL
ISW03	20508041413	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	156-59-2	GCAL
ISW03	20508041413	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	1634-04-4	GCAL
ISW03	20508041413	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	13:00			8/12/2005	20:01	WATER	297275	156-60-5	GCAL
1001MW53D	20508041414	EPA 160.1	Total Dissolved Solids(TDS)		1680	mg/L	10	1	8/3/2005	13:45			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001MW53D	20508041414	EPA 310.1	Total Alkalinity		378	mg/L CaCO3	0.3	1	8/3/2005	13:45			8/9/2005	9:43	WATER	297112	000000-00-5	GCAL
1001MW53D	20508041414	IC by 300.0	Chloride		226	mg/L	5.9	100	8/3/2005	13:45			8/20/2005	8:48	WATER	297865	16887-00-6	GCAL
1001MW53D	20508041414	IC by 300.0	Fluoride		0.24	mg/L	0.025	1	8/3/2005	13:45			8/5/2005	2:38	WATER	296850	16984-48-8	GCAL
1001MW53D	20508041414	IC by 300.0	Sulfate		768	mg/L	7.9	100	8/3/2005	13:45			8/20/2005	8:48	WATER	297865	14808-79-8	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001MW53D	20508041414	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7429-90-5	GCAL
1001MW53D	20508041414	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-36-0	GCAL
1001MW53D	20508041414	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-38-2	GCAL
1001MW53D	20508041414	SW-846 6010B	Barium		0.023	mg/L	0.0003	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-39-3	GCAL
1001MW53D	20508041414	SW-846 6010B	Beryllium	F	0.00013	mg/L	0.0001	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-41-7	GCAL
1001MW53D	20508041414	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-43-9	GCAL
1001MW53D	20508041414	SW-846 6010B	Calcium		276	mg/L	0.036	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-70-2	GCAL
1001MW53D	20508041414	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-47-3	GCAL
1001MW53D	20508041414	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-48-4	GCAL
1001MW53D	20508041414	SW-846 6010B	Copper	F	0.002	mg/L	0.0012	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-50-8	GCAL
1001MW53D	20508041414	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7439-89-6	GCAL
1001MW53D	20508041414	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7439-92-1	GCAL
1001MW53D	20508041414	SW-846 6010B	Magnesium		103	mg/L	0.015	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7439-95-4	GCAL
1001MW53D	20508041414	SW-846 6010B	Manganese	F	0.0025	mg/L	0.0002	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7439-96-5	GCAL
1001MW53D	20508041414	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-02-0	GCAL
1001MW53D	20508041414	SW-846 6010B	Potassium		3.03	mg/L	0.021	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	9/7/7440	GCAL
1001MW53D	20508041414	SW-846 6010B	Selenium	U	0.0031	mg/L	0.0031	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7782-49-2	GCAL
1001MW53D	20508041414	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-22-4	GCAL
1001MW53D	20508041414	SW-846 6010B	Sodium		207	mg/L	0.032	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-23-5	GCAL
1001MW53D	20508041414	SW-846 6010B	Thallium	U	0.0019	mg/L	0.0019	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-28-0	GCAL
1001MW53D	20508041414	SW-846 6010B	Vanadium	U	0.0007	mg/L	0.0007	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-62-2	GCAL
1001MW53D	20508041414	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	20:46	WATER	297093	7440-66-6	GCAL
1001MW53D	20508041414	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/3/2005	13:45	8/4/2005	14:10	8/6/2005	11:58	WATER	296983	7439-97-6	GCAL
1001MW53D	20508041414	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	71-55-6	GCAL
1001MW53D	20508041414	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	79-34-5	GCAL
1001MW53D	20508041414	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	79-00-5	GCAL
1001MW53D	20508041414	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	75-34-3	GCAL
1001MW53D	20508041414	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	96-18-4	GCAL
1001MW53D	20508041414	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	107-06-2	GCAL
1001MW53D	20508041414	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	78-87-5	GCAL
1001MW53D	20508041414	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	542-75-6	GCAL
1001MW53D	20508041414	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	110-75-8	GCAL
1001MW53D	20508041414	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	107-02-8	GCAL
1001MW53D	20508041414	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	107-13-1	GCAL
1001MW53D	20508041414	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	71-43-2	GCAL
1001MW53D	20508041414	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	75-27-4	GCAL
1001MW53D	20508041414	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	75-25-2	GCAL
1001MW53D	20508041414	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	74-83-9	GCAL
1001MW53D	20508041414	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	56-23-5	GCAL
1001MW53D	20508041414	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	108-90-7	GCAL
1001MW53D	20508041414	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	75-00-3	GCAL
1001MW53D	20508041414	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	67-66-3	GCAL
1001MW53D	20508041414	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	74-87-3	GCAL
1001MW53D	20508041414	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	124-48-1	GCAL
1001MW53D	20508041414	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	100-41-4	GCAL
1001MW53D	20508041414	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	75-09-2	GCAL
1001MW53D	20508041414	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	127-18-4	GCAL
1001MW53D	20508041414	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	108-88-3	GCAL
1001MW53D	20508041414	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	79-01-6	GCAL
1001MW53D	20508041414	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	75-01-4	GCAL
1001MW53D	20508041414	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	156-59-2	GCAL
1001MW53D	20508041414	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	1634-04-4	GCAL
1001MW53D	20508041414	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	13:45			8/12/2005	13:43	WATER	297275	156-60-5	GCAL
1001MW53D MS	20508041415	IC by 300.0	Chloride		794	mg/L	5.9	100	8/3/2005	13:45			8/20/2005	9:24	WATER	297865	16887-00-6	GCAL
1001MW53D MS	20508041415	IC by 300.0	Fluoride		5.15	mg/L	0.025	1	8/3/2005	13:45			8/5/2005	3:16	WATER	296850	16984-48-8	GCAL
1001MW53D MS	20508041415	IC by 300.0	Sulfate		1880	mg/L	7.9	100	8/3/2005	13:45			8/20/2005	9:24	WATER	297865	14808-79-8	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Aluminum		5.4	mg/L	0.023	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7429-90-5	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Antimony		0.56	mg/L	0.0014	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-36-0	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Arsenic		0.54	mg/L	0.0025	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-38-2	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Barium		0.56	mg/L	0.0003	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-39-3	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001MW53D MS	20508041415	SW-846 6010B	Beryllium		0.52	mg/L	0.0001	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-41-7	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Cadmium		0.51	mg/L	0.0001	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-43-9	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Calcium		269	mg/L	0.036	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-70-2	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Chromium		0.52	mg/L	0.0005	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-47-3	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Cobalt		0.49	mg/L	0.0005	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-48-4	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Copper		0.53	mg/L	0.0012	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-50-8	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Iron		5.25	mg/L	0.0075	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7439-89-6	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Lead		0.52	mg/L	0.0015	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7439-92-1	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Magnesium		110	mg/L	0.015	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7439-95-4	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Manganese		0.53	mg/L	0.0002	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7439-96-5	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Nickel		0.49	mg/L	0.0005	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-02-0	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Potassium		14.8	mg/L	0.021	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	9/7/7440	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Selenium		0.55	mg/L	0.0031	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7782-49-2	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Silver		0.55	mg/L	0.0006	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-22-4	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Sodium		220	mg/L	0.032	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-23-5	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Thallium		0.52	mg/L	0.0019	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-28-0	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Vanadium		0.53	mg/L	0.0007	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-62-2	GCAL
1001MW53D MS	20508041415	SW-846 6010B	Zinc		0.5	mg/L	0.0011	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:07	WATER	297093	7440-66-6	GCAL
1001MW53D MS	20508041415	SW-846 7470A	Mercury		0.00472	mg/L	0.00008	1	8/3/2005	13:45	8/4/2005	14:10	8/6/2005	12:00	WATER	296983	7439-97-6	GCAL
1001MW53D MS	20508041415	8260B	1,1,1-Trichloroethane		28.8	ug/L	0.173	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	71-55-6	GCAL
1001MW53D MS	20508041415	8260B	1,1,2,2-Tetrachloroethane		31.6	ug/L	0.227	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	79-34-5	GCAL
1001MW53D MS	20508041415	8260B	1,1,2-Trichloroethane		28	ug/L	0.131	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	79-00-5	GCAL
1001MW53D MS	20508041415	8260B	1,1-Dichloroethane		27.5	ug/L	0.252	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	75-34-3	GCAL
1001MW53D MS	20508041415	8260B	1,2,3-Trichloropropane		31.5	ug/L	0.462	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	96-18-4	GCAL
1001MW53D MS	20508041415	8260B	1,2-Dichloroethane		25.5	ug/L	0.205	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	107-06-2	GCAL
1001MW53D MS	20508041415	8260B	1,2-Dichloropropane		28.6	ug/L	0.238	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	78-87-5	GCAL
1001MW53D MS	20508041415	8260B	1,3-Dichloropropylene		58.6	ug/L	0.447	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	542-75-6	GCAL
1001MW53D MS	20508041415	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	110-75-8	GCAL
1001MW53D MS	20508041415	8260B	Acrolein		165	ug/L	1.66	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	107-02-8	GCAL
1001MW53D MS	20508041415	8260B	Acrylonitrile		145	ug/L	1.1	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	107-13-1	GCAL
1001MW53D MS	20508041415	8260B	Benzene		28.1	ug/L	0.225	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	71-43-2	GCAL
1001MW53D MS	20508041415	8260B	Bromodichloromethane		26.2	ug/L	0.219	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	75-27-4	GCAL
1001MW53D MS	20508041415	8260B	Bromoform		27.4	ug/L	0.216	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	75-25-2	GCAL
1001MW53D MS	20508041415	8260B	Bromomethane		35.9	ug/L	0.477	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	74-83-9	GCAL
1001MW53D MS	20508041415	8260B	Carbon tetrachloride		26.8	ug/L	0.128	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	56-23-5	GCAL
1001MW53D MS	20508041415	8260B	Chlorobenzene		27.8	ug/L	0.213	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	108-90-7	GCAL
1001MW53D MS	20508041415	8260B	Chloroethane		23.3	ug/L	0.596	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	75-00-3	GCAL
1001MW53D MS	20508041415	8260B	Chloroform		27.7	ug/L	0.194	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	67-66-3	GCAL
1001MW53D MS	20508041415	8260B	Chloromethane		22.7	ug/L	0.453	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	74-87-3	GCAL
1001MW53D MS	20508041415	8260B	Dibromochloromethane		27.5	ug/L	0.081	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	124-48-1	GCAL
1001MW53D MS	20508041415	8260B	Ethylbenzene		27.7	ug/L	0.227	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	100-41-4	GCAL
1001MW53D MS	20508041415	8260B	Methylene chloride		28	ug/L	0.445	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	75-09-2	GCAL
1001MW53D MS	20508041415	8260B	Tetrachloroethene		25.7	ug/L	0.227	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	127-18-4	GCAL
1001MW53D MS	20508041415	8260B	Toluene		27.6	ug/L	0.213	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	108-88-3	GCAL
1001MW53D MS	20508041415	8260B	Trichloroethene		25.8	ug/L	0.27	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	79-01-6	GCAL
1001MW53D MS	20508041415	8260B	Vinyl chloride		26.1	ug/L	0.089	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	75-01-4	GCAL
1001MW53D MS	20508041415	8260B	cis-1,2-Dichloroethene		30.6	ug/L	0.163	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	156-59-2	GCAL
1001MW53D MS	20508041415	8260B	tert-Butyl methyl ether (MTBE)		27.7	ug/L	0.179	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	1634-04-4	GCAL
1001MW53D MS	20508041415	8260B	trans-1,2-Dichloroethene		27.2	ug/L	0.139	1	8/3/2005	13:45			8/12/2005	15:26	WATER	297275	156-60-5	GCAL
1001MW53D MSD	20508041416	IC by 300.0	Chloride		794	mg/L	5.9	100	8/3/2005	13:45			8/20/2005	10:17	WATER	297865	16887-00-6	GCAL
1001MW53D MSD	20508041416	IC by 300.0	Fluoride		5.11	mg/L	0.025	1	8/3/2005	13:45			8/5/2005	3:28	WATER	296850	16984-48-8	GCAL
1001MW53D MSD	20508041416	IC by 300.0	Sulfate		1890	mg/L	7.9	100	8/3/2005	13:45			8/20/2005	10:17	WATER	297865	14808-79-8	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Aluminum		5.45	mg/L	0.023	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7429-90-5	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Antimony		0.56	mg/L	0.0014	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-36-0	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Arsenic		0.54	mg/L	0.0025	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-38-2	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Barium		0.54	mg/L	0.0003	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-39-3	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Beryllium		0.51	mg/L	0.0001	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-41-7	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Cadmium		0.5	mg/L	0.0001	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-43-9	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Calcium		273	mg/L	0.036	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-70-2	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Chromium		0.51	mg/L	0.0005	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-47-3	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001MW53D MSD	20508041416	SW-846 6010B	Cobalt		0.48	mg/L	0.0005	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-48-4	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Copper		0.53	mg/L	0.0012	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-50-8	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Iron		5.23	mg/L	0.0075	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7439-89-6	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Lead		0.51	mg/L	0.0015	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7439-92-1	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Magnesium		108	mg/L	0.015	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7439-95-4	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Manganese		0.52	mg/L	0.0002	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7439-96-5	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Nickel		0.47	mg/L	0.0005	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-02-0	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Potassium		14.9	mg/L	0.021	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	9/7/7440	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Selenium		0.54	mg/L	0.0031	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7782-49-2	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Silver		0.54	mg/L	0.0006	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-22-4	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Sodium		223	mg/L	0.032	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-23-5	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Thallium		0.51	mg/L	0.0019	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-28-0	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Vanadium		0.51	mg/L	0.0007	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-62-2	GCAL
1001MW53D MSD	20508041416	SW-846 6010B	Zinc		0.5	mg/L	0.0011	1	8/3/2005	13:45	8/4/2005	14:10	8/9/2005	21:13	WATER	297093	7440-66-6	GCAL
1001MW53D MSD	20508041416	SW-846 7470A	Mercury		0.00466	mg/L	0.00008	1	8/3/2005	13:45	8/4/2005	14:10	8/6/2005	12:02	WATER	296983	7439-97-6	GCAL
1001MW53D MSD	20508041416	8260B	1,1,1-Trichloroethane		22.4	ug/L	0.173	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	71-55-6	GCAL
1001MW53D MSD	20508041416	8260B	1,1,2,2-Tetrachloroethane		26.5	ug/L	0.227	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	79-34-5	GCAL
1001MW53D MSD	20508041416	8260B	1,1,2-Trichloroethane		22.3	ug/L	0.131	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	79-00-5	GCAL
1001MW53D MSD	20508041416	8260B	1,1-Dichloroethane		22.1	ug/L	0.252	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	75-34-3	GCAL
1001MW53D MSD	20508041416	8260B	1,2,3-Trichloropropane		25.2	ug/L	0.462	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	96-18-4	GCAL
1001MW53D MSD	20508041416	8260B	1,2-Dichloroethane		20.9	ug/L	0.205	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	107-06-2	GCAL
1001MW53D MSD	20508041416	8260B	1,2-Dichloropropane		23	ug/L	0.238	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	78-87-5	GCAL
1001MW53D MSD	20508041416	8260B	1,3-Dichloropropylene		46.1	ug/L	0.447	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	542-75-6	GCAL
1001MW53D MSD	20508041416	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	110-75-8	GCAL
1001MW53D MSD	20508041416	8260B	Acrolein		136	ug/L	1.66	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	107-02-8	GCAL
1001MW53D MSD	20508041416	8260B	Acrylonitrile		119	ug/L	1.1	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	107-13-1	GCAL
1001MW53D MSD	20508041416	8260B	Benzene		21.3	ug/L	0.225	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	71-43-2	GCAL
1001MW53D MSD	20508041416	8260B	Bromodichloromethane		22.4	ug/L	0.219	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	75-27-4	GCAL
1001MW53D MSD	20508041416	8260B	Bromoform		21.2	ug/L	0.216	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	75-25-2	GCAL
1001MW53D MSD	20508041416	8260B	Bromomethane		26.6	ug/L	0.477	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	74-83-9	GCAL
1001MW53D MSD	20508041416	8260B	Carbon tetrachloride		20.8	ug/L	0.128	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	56-23-5	GCAL
1001MW53D MSD	20508041416	8260B	Chlorobenzene		21.3	ug/L	0.213	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	108-90-7	GCAL
1001MW53D MSD	20508041416	8260B	Chloroethane		18.2	ug/L	0.596	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	75-00-3	GCAL
1001MW53D MSD	20508041416	8260B	Chloroform		22.5	ug/L	0.194	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	67-66-3	GCAL
1001MW53D MSD	20508041416	8260B	Chloromethane		17.7	ug/L	0.453	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	74-87-3	GCAL
1001MW53D MSD	20508041416	8260B	Dibromochloromethane		21.8	ug/L	0.081	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	124-48-1	GCAL
1001MW53D MSD	20508041416	8260B	Ethylbenzene		21.3	ug/L	0.227	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	100-41-4	GCAL
1001MW53D MSD	20508041416	8260B	Methylene chloride		21.7	ug/L	0.445	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	75-09-2	GCAL
1001MW53D MSD	20508041416	8260B	Tetrachloroethene		20.2	ug/L	0.227	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	127-18-4	GCAL
1001MW53D MSD	20508041416	8260B	Toluene		21.6	ug/L	0.213	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	108-88-3	GCAL
1001MW53D MSD	20508041416	8260B	Trichloroethene		21.1	ug/L	0.27	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	79-01-6	GCAL
1001MW53D MSD	20508041416	8260B	Vinyl chloride		20.3	ug/L	0.089	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	75-01-4	GCAL
1001MW53D MSD	20508041416	8260B	cis-1,2-Dichloroethene		24.8	ug/L	0.163	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	156-59-2	GCAL
1001MW53D MSD	20508041416	8260B	tert-Butyl methyl ether (MTBE)		22.8	ug/L	0.179	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	1634-04-4	GCAL
1001MW53D MSD	20508041416	8260B	trans-1,2-Dichloroethene		22.3	ug/L	0.139	1	8/3/2005	13:45			8/12/2005	15:49	WATER	297275	156-60-5	GCAL
1001MW53D DUP	20508041417	EPA 160.1	Total Dissolved Solids(TDS)		1810	mg/L	10	1	8/3/2005	13:45			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001MW53D DUP	20508041417	EPA 310.1	Total Alkalinity		371	mg/L CaCO3	0.3	1	8/3/2005	13:45			8/9/2005	9:43	WATER	297112	000000-00-5	GCAL
EB-008	20508041418	EPA 160.1	Total Dissolved Solids(TDS)		34	mg/L	10	1	8/3/2005	14:15			8/9/2005	12:40	WATER	297084	WET-035	GCAL
EB-008	20508041418	EPA 310.1	Total Alkalinity		15.5	mg/L CaCO3	0.3	1	8/3/2005	14:15			8/8/2005	16:21	WATER	297111	000000-00-5	GCAL
EB-008	20508041418	IC by 300.0	Chloride		11.2	mg/L	0.118	2	8/3/2005	14:15			8/20/2005	14:50	WATER	297865	16887-00-6	GCAL
EB-008	20508041418	IC by 300.0	Fluoride	F	0.04	mg/L	0.025	1	8/3/2005	14:15			8/4/2005	23:41	WATER	296850	16984-48-8	GCAL
EB-008	20508041418	IC by 300.0	Sulfate	U	0.079	mg/L	0.079	1	8/3/2005	14:15			8/20/2005	11:09	WATER	297865	14808-79-8	GCAL
EB-008	20508041418	SW-846 6010B	Aluminum	F	0.029	mg/L	0.023	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7429-90-5	GCAL
EB-008	20508041418	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-36-0	GCAL
EB-008	20508041418	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-38-2	GCAL
EB-008	20508041418	SW-846 6010B	Barium	U	0.0003	mg/L	0.0003	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-39-3	GCAL
EB-008	20508041418	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-41-7	GCAL
EB-008	20508041418	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-43-9	GCAL
EB-008	20508041418	SW-846 6010B	Calcium		5.68	mg/L	0.036	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-70-2	GCAL
EB-008	20508041418	SW-846 6010B	Chromium	F	0.00056	mg/L	0.0005	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-47-3	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
EB-008	20508041418	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-48-4	GCAL
EB-008	20508041418	SW-846 6010B	Copper	U	0.0012	mg/L	0.0012	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-50-8	GCAL
EB-008	20508041418	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7439-89-6	GCAL
EB-008	20508041418	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7439-92-1	GCAL
EB-008	20508041418	SW-846 6010B	Magnesium		0.64	mg/L	0.015	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7439-95-4	GCAL
EB-008	20508041418	SW-846 6010B	Manganese	F	0.0012	mg/L	0.0002	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7439-96-5	GCAL
EB-008	20508041418	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-02-0	GCAL
EB-008	20508041418	SW-846 6010B	Potassium	F	0.13	mg/L	0.021	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	9/7/7440	GCAL
EB-008	20508041418	SW-846 6010B	Selenium	U	0.0031	mg/L	0.0031	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7782-49-2	GCAL
EB-008	20508041418	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-22-4	GCAL
EB-008	20508041418	SW-846 6010B	Sodium		6.53	mg/L	0.032	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-23-5	GCAL
EB-008	20508041418	SW-846 6010B	Thallium	U	0.0019	mg/L	0.0019	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-28-0	GCAL
EB-008	20508041418	SW-846 6010B	Vanadium	U	0.0007	mg/L	0.0007	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-62-2	GCAL
EB-008	20508041418	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/3/2005	14:15	8/4/2005	14:10	8/10/2005	12:07	WATER	297132	7440-66-6	GCAL
EB-008	20508041418	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/3/2005	14:15	8/4/2005	14:10	8/6/2005	12:23	WATER	296983	7439-97-6	GCAL
EB-008	20508041418	SW-846 8015B	Diesel Range Organics	U	79.3	ug/L	79.3	1	8/3/2005	14:15	8/4/2005	13:00	8/5/2005	15:57	WATER	296989	GCSV-00-4	GCAL
EB-008	20508041418	SW-846 8015B	Oil Range Organics	U	137	ug/L	137	1	8/3/2005	14:15	8/4/2005	13:00	8/5/2005	15:57	WATER	296988	GCSV-00-44	GCAL
EB-008	20508041418	SW-846 8015B GAS	Gasoline Range Organics	U	48.4	ug/L	48.4	1	8/3/2005	14:15			8/5/2005	13:43	WATER	296923	8006-61-9	GCAL
EB-008	20508041418	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	71-55-6	GCAL
EB-008	20508041418	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	79-34-5	GCAL
EB-008	20508041418	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	79-00-5	GCAL
EB-008	20508041418	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	75-34-3	GCAL
EB-008	20508041418	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	96-18-4	GCAL
EB-008	20508041418	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	107-06-2	GCAL
EB-008	20508041418	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	78-87-5	GCAL
EB-008	20508041418	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	542-75-6	GCAL
EB-008	20508041418	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	110-75-8	GCAL
EB-008	20508041418	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	107-02-8	GCAL
EB-008	20508041418	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	107-13-1	GCAL
EB-008	20508041418	8260B	Benzene	U	0.225	ug/L	0.225	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	71-43-2	GCAL
EB-008	20508041418	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	75-27-4	GCAL
EB-008	20508041418	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	75-25-2	GCAL
EB-008	20508041418	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	74-83-9	GCAL
EB-008	20508041418	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	56-23-5	GCAL
EB-008	20508041418	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	108-90-7	GCAL
EB-008	20508041418	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	75-00-3	GCAL
EB-008	20508041418	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	67-66-3	GCAL
EB-008	20508041418	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	74-87-3	GCAL
EB-008	20508041418	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	124-48-1	GCAL
EB-008	20508041418	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	100-41-4	GCAL
EB-008	20508041418	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	75-09-2	GCAL
EB-008	20508041418	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	127-18-4	GCAL
EB-008	20508041418	8260B	Toluene	U	0.213	ug/L	0.213	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	108-88-3	GCAL
EB-008	20508041418	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	79-01-6	GCAL
EB-008	20508041418	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	75-01-4	GCAL
EB-008	20508041418	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	156-59-2	GCAL
EB-008	20508041418	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	1634-04-4	GCAL
EB-008	20508041418	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/3/2005	14:15			8/12/2005	14:41	WATER	297275	156-60-5	GCAL
SB-007	20508030901	EPA 160.1	Total Dissolved Solids(TDS)		100	mg/L	10	1	8/2/2005	11:45			8/5/2005	18:20	WATER	296829	WET-035	GCAL
SB-007	20508030901	EPA 310.1	Total Alkalinity	U	0.3	mg/L CaCO3	0.3	1	8/2/2005	11:45			8/8/2005	16:21	WATER	297111	000000-00-5	GCAL
SB-007	20508030901	IC by 300.0	Chloride		0.19	mg/L	0.059	1	8/2/2005	11:45			8/3/2005	12:44	WATER	296712	16887-00-6	GCAL
SB-007	20508030901	IC by 300.0	Fluoride	U	0.025	mg/L	0.025	1	8/2/2005	11:45			8/3/2005	12:44	WATER	296712	16984-48-8	GCAL
SB-007	20508030901	IC by 300.0	Sulfate		1.87	mg/L	0.079	1	8/2/2005	11:45			8/12/2005	18:10	WATER	297280	14808-79-8	GCAL
SB-007	20508030901	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7429-90-5	GCAL
SB-007	20508030901	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-36-0	GCAL
SB-007	20508030901	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-38-2	GCAL
SB-007	20508030901	SW-846 6010B	Barium	U	0.0003	mg/L	0.0003	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-39-3	GCAL
SB-007	20508030901	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-41-7	GCAL
SB-007	20508030901	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-43-9	GCAL
SB-007	20508030901	SW-846 6010B	Calcium	U	0.036	mg/L	0.036	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-70-2	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
SB-007	20508030901	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-47-3	GCAL
SB-007	20508030901	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-48-4	GCAL
SB-007	20508030901	SW-846 6010B	Copper	F	0.002	mg/L	0.0012	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-50-8	GCAL
SB-007	20508030901	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7439-89-6	GCAL
SB-007	20508030901	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7439-92-1	GCAL
SB-007	20508030901	SW-846 6010B	Magnesium	U	0.015	mg/L	0.015	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7439-95-4	GCAL
SB-007	20508030901	SW-846 6010B	Manganese	F	0.00047	mg/L	0.0002	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7439-96-5	GCAL
SB-007	20508030901	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-02-0	GCAL
SB-007	20508030901	SW-846 6010B	Potassium	U	0.021	mg/L	0.021	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	9/7/7440	GCAL
SB-007	20508030901	SW-846 6010B	Selenium	U	0.0031	mg/L	0.0031	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7782-49-2	GCAL
SB-007	20508030901	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-22-4	GCAL
SB-007	20508030901	SW-846 6010B	Sodium	F	0.18	mg/L	0.032	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-23-5	GCAL
SB-007	20508030901	SW-846 6010B	Thallium	U	0.0019	mg/L	0.0019	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-28-0	GCAL
SB-007	20508030901	SW-846 6010B	Vanadium	U	0.0007	mg/L	0.0007	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-62-2	GCAL
SB-007	20508030901	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/2/2005	11:45	8/3/2005	15:15	8/9/2005	18:34	WATER	297093	7440-66-6	GCAL
SB-007	20508030901	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/2/2005	11:45	8/3/2005	15:15	8/4/2005	10:57	WATER	296809	7439-97-6	GCAL
SB-007	20508030901	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	71-55-6	GCAL
SB-007	20508030901	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	79-34-5	GCAL
SB-007	20508030901	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	79-00-5	GCAL
SB-007	20508030901	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	75-34-3	GCAL
SB-007	20508030901	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	96-18-4	GCAL
SB-007	20508030901	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	107-06-2	GCAL
SB-007	20508030901	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	78-87-5	GCAL
SB-007	20508030901	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	542-75-6	GCAL
SB-007	20508030901	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	110-75-8	GCAL
SB-007	20508030901	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	107-02-8	GCAL
SB-007	20508030901	8260B	Acrylonitrile	UQ	1.1	ug/L	1.1	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	107-13-1	GCAL
SB-007	20508030901	8260B	Benzene	U	0.225	ug/L	0.225	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	71-43-2	GCAL
SB-007	20508030901	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	75-27-4	GCAL
SB-007	20508030901	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	75-25-2	GCAL
SB-007	20508030901	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	74-83-9	GCAL
SB-007	20508030901	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	56-23-5	GCAL
SB-007	20508030901	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	108-90-7	GCAL
SB-007	20508030901	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	75-00-3	GCAL
SB-007	20508030901	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	67-66-3	GCAL
SB-007	20508030901	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	74-87-3	GCAL
SB-007	20508030901	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	124-48-1	GCAL
SB-007	20508030901	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	100-41-4	GCAL
SB-007	20508030901	8260B	Methylene chloride	UQ	0.445	ug/L	0.445	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	75-09-2	GCAL
SB-007	20508030901	8260B	Tetrachloroethene	UQ	0.227	ug/L	0.227	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	127-18-4	GCAL
SB-007	20508030901	8260B	Toluene	U	0.213	ug/L	0.213	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	108-88-3	GCAL
SB-007	20508030901	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	79-01-6	GCAL
SB-007	20508030901	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	75-01-4	GCAL
SB-007	20508030901	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	156-59-2	GCAL
SB-007	20508030901	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	1634-04-4	GCAL
SB-007	20508030901	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/2/2005	11:45			8/14/2005	12:11	WATER	297336	156-60-5	GCAL
TB-007	20508030902	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	71-55-6	GCAL
TB-007	20508030902	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	79-34-5	GCAL
TB-007	20508030902	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	79-00-5	GCAL
TB-007	20508030902	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	75-34-3	GCAL
TB-007	20508030902	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	96-18-4	GCAL
TB-007	20508030902	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	107-06-2	GCAL
TB-007	20508030902	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	78-87-5	GCAL
TB-007	20508030902	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	542-75-6	GCAL
TB-007	20508030902	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	110-75-8	GCAL
TB-007	20508030902	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	107-02-8	GCAL
TB-007	20508030902	8260B	Acrylonitrile	UQ	1.1	ug/L	1.1	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	107-13-1	GCAL
TB-007	20508030902	8260B	Benzene	U	0.225	ug/L	0.225	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	71-43-2	GCAL
TB-007	20508030902	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	75-27-4	GCAL
TB-007	20508030902	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	75-25-2	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
TB-007	20508030902	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	74-83-9	GCAL
TB-007	20508030902	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	56-23-5	GCAL
TB-007	20508030902	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	108-90-7	GCAL
TB-007	20508030902	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	75-00-3	GCAL
TB-007	20508030902	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	67-66-3	GCAL
TB-007	20508030902	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	74-87-3	GCAL
TB-007	20508030902	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	124-48-1	GCAL
TB-007	20508030902	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	100-41-4	GCAL
TB-007	20508030902	8260B	Methylene chloride	UQ	0.445	ug/L	0.445	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	75-09-2	GCAL
TB-007	20508030902	8260B	Tetrachloroethene	UQ	0.227	ug/L	0.227	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	127-18-4	GCAL
TB-007	20508030902	8260B	Toluene	U	0.213	ug/L	0.213	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	108-88-3	GCAL
TB-007	20508030902	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	79-01-6	GCAL
TB-007	20508030902	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	75-01-4	GCAL
TB-007	20508030902	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	156-59-2	GCAL
TB-007	20508030902	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	1634-04-4	GCAL
TB-007	20508030902	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/2/2005	11:45			8/14/2005	12:33	WATER	297336	156-60-5	GCAL
1001BC47S	20508030903	EPA 160.1	Total Dissolved Solids(TDS)		5720	mg/L	10	1	8/2/2005	13:10			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001BC47S	20508030903	EPA 310.1	Total Alkalinity		390	mg/L CaCO3	0.3	1	8/2/2005	13:10			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001BC47S	20508030903	IC by 300.0	Chloride		735	mg/L	29.5	500	8/2/2005	13:10			8/12/2005	16:13	WATER	297280	16887-00-6	GCAL
1001BC47S	20508030903	IC by 300.0	Fluoride		27	mg/L	0.025	1	8/2/2005	13:10			8/3/2005	12:56	WATER	296712	16984-48-8	GCAL
1001BC47S	20508030903	IC by 300.0	Sulfate		3260	mg/L	39.5	500	8/2/2005	13:10			8/12/2005	16:13	WATER	297280	14808-79-8	GCAL
1001BC47S	20508030903	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7429-90-5	GCAL
1001BC47S	20508030903	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-36-0	GCAL
1001BC47S	20508030903	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-38-2	GCAL
1001BC47S	20508030903	SW-846 6010B	Barium		0.029	mg/L	0.0003	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-39-3	GCAL
1001BC47S	20508030903	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-41-7	GCAL
1001BC47S	20508030903	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-43-9	GCAL
1001BC47S	20508030903	SW-846 6010B	Calcium		262	mg/L	0.036	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-70-2	GCAL
1001BC47S	20508030903	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-47-3	GCAL
1001BC47S	20508030903	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-48-4	GCAL
1001BC47S	20508030903	SW-846 6010B	Copper	F	0.0048	mg/L	0.0012	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-50-8	GCAL
1001BC47S	20508030903	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7439-89-6	GCAL
1001BC47S	20508030903	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7439-92-1	GCAL
1001BC47S	20508030903	SW-846 6010B	Magnesium		272	mg/L	0.015	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7439-95-4	GCAL
1001BC47S	20508030903	SW-846 6010B	Manganese		0.74	mg/L	0.0002	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7439-96-5	GCAL
1001BC47S	20508030903	SW-846 6010B	Nickel	F	0.0022	mg/L	0.0005	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-02-0	GCAL
1001BC47S	20508030903	SW-846 6010B	Potassium		6.91	mg/L	0.021	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	9/7/7440	GCAL
1001BC47S	20508030903	SW-846 6010B	Selenium	U	0.0031	mg/L	0.0031	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7782-49-2	GCAL
1001BC47S	20508030903	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-22-4	GCAL
1001BC47S	20508030903	SW-846 6010B	Sodium		1470	mg/L	0.16	5	8/2/2005	13:10	8/3/2005	15:15	8/10/2005	13:06	WATER	297132	7440-23-5	GCAL
1001BC47S	20508030903	SW-846 6010B	Thallium	U	0.0019	mg/L	0.0019	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-28-0	GCAL
1001BC47S	20508030903	SW-846 6010B	Vanadium	F	0.0083	mg/L	0.0007	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-62-2	GCAL
1001BC47S	20508030903	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/2/2005	13:10	8/3/2005	15:15	8/9/2005	19:15	WATER	297093	7440-66-6	GCAL
1001BC47S	20508030903	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/2/2005	13:10	8/3/2005	15:15	8/4/2005	11:04	WATER	296809	7439-97-6	GCAL
1001MW47D	20508030904	EPA 160.1	Total Dissolved Solids(TDS)		872	mg/L	10	1	8/2/2005	13:15			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001MW47D	20508030904	EPA 310.1	Total Alkalinity		224	mg/L CaCO3	0.3	1	8/2/2005	13:15			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001MW47D	20508030904	IC by 300.0	Chloride		52.4	mg/L	0.59	10	8/2/2005	13:15			8/12/2005	18:27	WATER	297280	16887-00-6	GCAL
1001MW47D	20508030904	IC by 300.0	Fluoride		0.25	mg/L	0.025	1	8/2/2005	13:15			8/3/2005	13:09	WATER	296712	16984-48-8	GCAL
1001MW47D	20508030904	IC by 300.0	Sulfate		367	mg/L	3.95	50	8/2/2005	13:15			8/19/2005	11:09	WATER	297822	14808-79-8	GCAL
1001MW47D	20508030904	SW-846 6010B	Aluminum	F	0.036	mg/L	0.023	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7429-90-5	GCAL
1001MW47D	20508030904	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-36-0	GCAL
1001MW47D	20508030904	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-38-2	GCAL
1001MW47D	20508030904	SW-846 6010B	Barium		0.057	mg/L	0.0003	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-39-3	GCAL
1001MW47D	20508030904	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-41-7	GCAL
1001MW47D	20508030904	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-43-9	GCAL
1001MW47D	20508030904	SW-846 6010B	Calcium		154	mg/L	0.036	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-70-2	GCAL
1001MW47D	20508030904	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-47-3	GCAL
1001MW47D	20508030904	SW-846 6010B	Cobalt	F	0.00065	mg/L	0.0005	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-48-4	GCAL
1001MW47D	20508030904	SW-846 6010B	Copper	F	0.0084	mg/L	0.0012	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-50-8	GCAL
1001MW47D	20508030904	SW-846 6010B	Iron	F	0.067	mg/L	0.0075	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7439-89-6	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001MW47D	20508030904	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7439-92-1	GCAL
1001MW47D	20508030904	SW-846 6010B	Magnesium		41	mg/L	0.015	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7439-95-4	GCAL
1001MW47D	20508030904	SW-846 6010B	Manganese		0.037	mg/L	0.0002	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7439-96-5	GCAL
1001MW47D	20508030904	SW-846 6010B	Nickel	F	0.0026	mg/L	0.0005	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-02-0	GCAL
1001MW47D	20508030904	SW-846 6010B	Potassium		12.3	mg/L	0.021	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	9/7/7440	GCAL
1001MW47D	20508030904	SW-846 6010B	Selenium	U	0.0031	mg/L	0.0031	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7782-49-2	GCAL
1001MW47D	20508030904	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-22-4	GCAL
1001MW47D	20508030904	SW-846 6010B	Sodium		79.6	mg/L	0.032	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-23-5	GCAL
1001MW47D	20508030904	SW-846 6010B	Thallium	U	0.0019	mg/L	0.0019	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-28-0	GCAL
1001MW47D	20508030904	SW-846 6010B	Vanadium	F	0.0022	mg/L	0.0007	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-62-2	GCAL
1001MW47D	20508030904	SW-846 6010B	Zinc	F	0.02	mg/L	0.0011	1	8/2/2005	13:15	8/3/2005	15:15	8/9/2005	19:22	WATER	297093	7440-66-6	GCAL
1001MW47D	20508030904	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/2/2005	13:15	8/3/2005	15:15	8/4/2005	11:05	WATER	296809	7439-97-6	GCAL
1001BC43D	20508030905	EPA 160.1	Total Dissolved Solids(TDS)		2090	mg/L	10	1	8/2/2005	14:15			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001BC43D	20508030905	EPA 310.1	Total Alkalinity		344	mg/L CaCO3	0.3	1	8/2/2005	14:15			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001BC43D	20508030905	IC by 300.0	Chloride		212	mg/L	2.95	50	8/2/2005	14:15			8/12/2005	18:45	WATER	297280	16887-00-6	GCAL
1001BC43D	20508030905	IC by 300.0	Fluoride		0.19	mg/L	0.025	1	8/2/2005	14:15			8/3/2005	13:21	WATER	296712	16984-48-8	GCAL
1001BC43D	20508030905	IC by 300.0	Sulfate		882	mg/L	3.95	50	8/2/2005	14:15			8/12/2005	18:45	WATER	297280	14808-79-8	GCAL
1001BC43D	20508030905	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7429-90-5	GCAL
1001BC43D	20508030905	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-36-0	GCAL
1001BC43D	20508030905	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-38-2	GCAL
1001BC43D	20508030905	SW-846 6010B	Barium		0.018	mg/L	0.0003	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-39-3	GCAL
1001BC43D	20508030905	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-41-7	GCAL
1001BC43D	20508030905	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-43-9	GCAL
1001BC43D	20508030905	SW-846 6010B	Calcium		243	mg/L	0.036	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-70-2	GCAL
1001BC43D	20508030905	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-47-3	GCAL
1001BC43D	20508030905	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-48-4	GCAL
1001BC43D	20508030905	SW-846 6010B	Copper	U	0.0012	mg/L	0.0012	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-50-8	GCAL
1001BC43D	20508030905	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7439-89-6	GCAL
1001BC43D	20508030905	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7439-92-1	GCAL
1001BC43D	20508030905	SW-846 6010B	Magnesium		118	mg/L	0.015	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7439-95-4	GCAL
1001BC43D	20508030905	SW-846 6010B	Manganese	F	0.0011	mg/L	0.0002	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7439-96-5	GCAL
1001BC43D	20508030905	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-02-0	GCAL
1001BC43D	20508030905	SW-846 6010B	Potassium		3.01	mg/L	0.021	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	9/7/7440	GCAL
1001BC43D	20508030905	SW-846 6010B	Selenium	F	0.0033	mg/L	0.0031	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7782-49-2	GCAL
1001BC43D	20508030905	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-22-4	GCAL
1001BC43D	20508030905	SW-846 6010B	Sodium		256	mg/L	0.032	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-23-5	GCAL
1001BC43D	20508030905	SW-846 6010B	Thallium	U	0.0019	mg/L	0.0019	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-28-0	GCAL
1001BC43D	20508030905	SW-846 6010B	Vanadium	U	0.0007	mg/L	0.0007	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-62-2	GCAL
1001BC43D	20508030905	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:43	WATER	297093	7440-66-6	GCAL
1001BC43D	20508030905	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/2/2005	14:15	8/3/2005	15:15	8/4/2005	11:07	WATER	296809	7439-97-6	GCAL
1001BC43S	20508030906	EPA 160.1	Total Dissolved Solids(TDS)		8940	mg/L	10	1	8/2/2005	14:15			8/5/2005	18:20	WATER	296829	WET-035	GCAL
1001BC43S	20508030906	EPA 310.1	Total Alkalinity		329	mg/L CaCO3	0.3	1	8/2/2005	14:15			8/8/2005	15:30	WATER	297107	000000-00-5	GCAL
1001BC43S	20508030906	IC by 300.0	Chloride		420	mg/L	11.8	200	8/2/2005	14:15			8/12/2005	19:02	WATER	297280	16887-00-6	GCAL
1001BC43S	20508030906	IC by 300.0	Fluoride		0.48	mg/L	0.025	1	8/2/2005	14:15			8/3/2005	13:34	WATER	296712	16984-48-8	GCAL
1001BC43S	20508030906	IC by 300.0	Sulfate		5860	mg/L	79	1000	8/2/2005	14:15			8/20/2005	0:00	WATER	297822	14808-79-8	GCAL
1001BC43S	20508030906	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7429-90-5	GCAL
1001BC43S	20508030906	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-36-0	GCAL
1001BC43S	20508030906	SW-846 6010B	Arsenic	U	0.0025	mg/L	0.0025	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-38-2	GCAL
1001BC43S	20508030906	SW-846 6010B	Barium		0.018	mg/L	0.0003	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-39-3	GCAL
1001BC43S	20508030906	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-41-7	GCAL
1001BC43S	20508030906	SW-846 6010B	Cadmium	F	0.00018	mg/L	0.0001	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-43-9	GCAL
1001BC43S	20508030906	SW-846 6010B	Calcium		360	mg/L	0.036	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-70-2	GCAL
1001BC43S	20508030906	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-47-3	GCAL
1001BC43S	20508030906	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-48-4	GCAL
1001BC43S	20508030906	SW-846 6010B	Copper	F	0.0031	mg/L	0.0012	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-50-8	GCAL
1001BC43S	20508030906	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7439-89-6	GCAL
1001BC43S	20508030906	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7439-92-1	GCAL
1001BC43S	20508030906	SW-846 6010B	Magnesium		500	mg/L	0.015	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7439-95-4	GCAL
1001BC43S	20508030906	SW-846 6010B	Manganese	F	0.0078	mg/L	0.0002	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7439-96-5	GCAL
1001BC43S	20508030906	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-02-0	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC43S	20508030906	SW-846 6010B	Potassium		17.5	mg/L	0.021	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	9/7/7440	GCAL
1001BC43S	20508030906	SW-846 6010B	Selenium		0.96	mg/L	0.0031	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7782-49-2	GCAL
1001BC43S	20508030906	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-22-4	GCAL
1001BC43S	20508030906	SW-846 6010B	Sodium		2030	mg/L	0.16	5	8/2/2005	14:15	8/3/2005	15:15	8/10/2005	13:13	WATER	297132	7440-23-5	GCAL
1001BC43S	20508030906	SW-846 6010B	Thallium	F	0.0054	mg/L	0.0019	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-28-0	GCAL
1001BC43S	20508030906	SW-846 6010B	Vanadium	F	0.0073	mg/L	0.0007	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-62-2	GCAL
1001BC43S	20508030906	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/2/2005	14:15	8/3/2005	15:15	8/9/2005	19:50	WATER	297093	7440-66-6	GCAL
1001BC43S	20508030906	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/2/2005	14:15	8/3/2005	15:15	8/4/2005	11:09	WATER	296809	7439-97-6	GCAL
EB-007	20508030907	EPA 160.1	Total Dissolved Solids(TDS)	U	10	mg/L	10	1	8/2/2005	14:30			8/9/2005	12:40	WATER	297084	WET-035	GCAL
EB-007	20508030907	EPA 310.1	Total Alkalinity	U	0.3	mg/L CaCO3	0.3	1	8/2/2005	14:30			8/8/2005	16:21	WATER	297111	000000-00-5	GCAL
EB-007	20508030907	IC by 300.0	Chloride	U	0.059	mg/L	0.059	1	8/2/2005	14:30			8/3/2005	13:47	WATER	296712	16887-00-6	GCAL
EB-007	20508030907	IC by 300.0	Fluoride	U	0.025	mg/L	0.025	1	8/2/2005	14:30			8/3/2005	13:47	WATER	296712	16984-48-8	GCAL
EB-007	20508030907	IC by 300.0	Sulfate	F	0.19	mg/L	0.079	1	8/2/2005	14:30			8/12/2005	19:55	WATER	297280	14808-79-8	GCAL
EB-007	20508030907	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7429-90-5	GCAL
EB-007	20508030907	SW-846 6010B	Antimony	U	0.0014	mg/L	0.0014	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-36-0	GCAL
EB-007	20508030907	SW-846 6010B	Arsenic	F	0.0041	mg/L	0.0025	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-38-2	GCAL
EB-007	20508030907	SW-846 6010B	Barium	U	0.0003	mg/L	0.0003	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-39-3	GCAL
EB-007	20508030907	SW-846 6010B	Beryllium	U	0.0001	mg/L	0.0001	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-41-7	GCAL
EB-007	20508030907	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-43-9	GCAL
EB-007	20508030907	SW-846 6010B	Calcium	F	0.073	mg/L	0.036	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-70-2	GCAL
EB-007	20508030907	SW-846 6010B	Chromium	U	0.0005	mg/L	0.0005	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-47-3	GCAL
EB-007	20508030907	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-48-4	GCAL
EB-007	20508030907	SW-846 6010B	Copper	U	0.0012	mg/L	0.0012	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-50-8	GCAL
EB-007	20508030907	SW-846 6010B	Iron	U	0.0075	mg/L	0.0075	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7439-89-6	GCAL
EB-007	20508030907	SW-846 6010B	Lead	U	0.0015	mg/L	0.0015	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7439-92-1	GCAL
EB-007	20508030907	SW-846 6010B	Magnesium	U	0.015	mg/L	0.015	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7439-95-4	GCAL
EB-007	20508030907	SW-846 6010B	Manganese	F	0.00043	mg/L	0.0002	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7439-96-5	GCAL
EB-007	20508030907	SW-846 6010B	Nickel	U	0.0005	mg/L	0.0005	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-02-0	GCAL
EB-007	20508030907	SW-846 6010B	Potassium	U	0.021	mg/L	0.021	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	9/7/7440	GCAL
EB-007	20508030907	SW-846 6010B	Selenium	U	0.0031	mg/L	0.0031	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7782-49-2	GCAL
EB-007	20508030907	SW-846 6010B	Silver	U	0.0006	mg/L	0.0006	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-22-4	GCAL
EB-007	20508030907	SW-846 6010B	Sodium	F	0.19	mg/L	0.032	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-23-5	GCAL
EB-007	20508030907	SW-846 6010B	Thallium	U	0.0019	mg/L	0.0019	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-28-0	GCAL
EB-007	20508030907	SW-846 6010B	Vanadium	U	0.0007	mg/L	0.0007	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-62-2	GCAL
EB-007	20508030907	SW-846 6010B	Zinc	U	0.0011	mg/L	0.0011	1	8/2/2005	14:30	8/3/2005	15:15	8/9/2005	19:08	WATER	297093	7440-66-6	GCAL
EB-007	20508030907	SW-846 7470A	Mercury	U	0.00008	mg/L	0.00008	1	8/2/2005	14:30	8/3/2005	15:15	8/4/2005	11:11	WATER	296809	7439-97-6	GCAL
EB-007	20508030907	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	71-55-6	GCAL
EB-007	20508030907	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	79-34-5	GCAL
EB-007	20508030907	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	79-00-5	GCAL
EB-007	20508030907	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	75-34-3	GCAL
EB-007	20508030907	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	96-18-4	GCAL
EB-007	20508030907	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	107-06-2	GCAL
EB-007	20508030907	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	78-87-5	GCAL
EB-007	20508030907	8260B	1,3-Dichloropropylene	U	0.447	ug/L	0.447	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	542-75-6	GCAL
EB-007	20508030907	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	110-75-8	GCAL
EB-007	20508030907	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	107-02-8	GCAL
EB-007	20508030907	8260B	Acrylonitrile	UQ	1.1	ug/L	1.1	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	107-13-1	GCAL
EB-007	20508030907	8260B	Benzene	U	0.225	ug/L	0.225	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	71-43-2	GCAL
EB-007	20508030907	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	75-27-4	GCAL
EB-007	20508030907	8260B	Bromoform	U	0.216	ug/L	0.216	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	75-25-2	GCAL
EB-007	20508030907	8260B	Bromomethane	UQ	0.477	ug/L	0.477	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	74-83-9	GCAL
EB-007	20508030907	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	56-23-5	GCAL
EB-007	20508030907	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	108-90-7	GCAL
EB-007	20508030907	8260B	Chloroethane	U	0.596	ug/L	0.596	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	75-00-3	GCAL
EB-007	20508030907	8260B	Chloroform	U	0.194	ug/L	0.194	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	67-66-3	GCAL
EB-007	20508030907	8260B	Chloromethane	U	0.453	ug/L	0.453	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	74-87-3	GCAL
EB-007	20508030907	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	124-48-1	GCAL
EB-007	20508030907	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	100-41-4	GCAL
EB-007	20508030907	8260B	Methylene chloride	UQ	0.445	ug/L	0.445	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	75-09-2	GCAL
EB-007	20508030907	8260B	Tetrachloroethene	UQ	0.227	ug/L	0.227	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	127-18-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
EB-007	20508030907	8260B	Toluene	U	0.213	ug/L	0.213	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	108-88-3	GCAL
EB-007	20508030907	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	79-01-6	GCAL
EB-007	20508030907	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	75-01-4	GCAL
EB-007	20508030907	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	156-59-2	GCAL
EB-007	20508030907	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	1634-04-4	GCAL
EB-007	20508030907	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	8/2/2005	14:30			8/14/2005	12:56	WATER	297336	156-60-5	GCAL
ISW04	20512123401	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	71-55-6	GCAL
ISW04	20512123401	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	79-34-5	GCAL
ISW04	20512123401	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	79-00-5	GCAL
ISW04	20512123401	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	75-34-3	GCAL
ISW04	20512123401	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	75-35-4	GCAL
ISW04	20512123401	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	96-18-4	GCAL
ISW04	20512123401	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	106-93-4	GCAL
ISW04	20512123401	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	95-50-1	GCAL
ISW04	20512123401	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	107-06-2	GCAL
ISW04	20512123401	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	78-87-5	GCAL
ISW04	20512123401	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	142-28-9	GCAL
ISW04	20512123401	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	106-46-7	GCAL
ISW04	20512123401	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	78-93-3	GCAL
ISW04	20512123401	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	110-75-8	GCAL
ISW04	20512123401	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	591-78-6	GCAL
ISW04	20512123401	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	108-10-1	GCAL
ISW04	20512123401	8260B	Acetone	JQ	17.4	ug/L	1.42	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	67-64-1	GCAL
ISW04	20512123401	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	107-02-8	GCAL
ISW04	20512123401	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	107-13-1	GCAL
ISW04	20512123401	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	71-43-2	GCAL
ISW04	20512123401	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	75-27-4	GCAL
ISW04	20512123401	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	75-25-2	GCAL
ISW04	20512123401	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	74-83-9	GCAL
ISW04	20512123401	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	75-15-0	GCAL
ISW04	20512123401	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	56-23-5	GCAL
ISW04	20512123401	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	108-90-7	GCAL
ISW04	20512123401	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	75-00-3	GCAL
ISW04	20512123401	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	67-66-3	GCAL
ISW04	20512123401	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	74-87-3	GCAL
ISW04	20512123401	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	124-48-1	GCAL
ISW04	20512123401	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	100-41-4	GCAL
ISW04	20512123401	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	108-20-3	GCAL
ISW04	20512123401	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	75-09-2	GCAL
ISW04	20512123401	8260B	Naphthalene	UB	0.304	ug/L	0.304	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	91-20-3	GCAL
ISW04	20512123401	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	100-42-5	GCAL
ISW04	20512123401	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	127-18-4	GCAL
ISW04	20512123401	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	108-88-3	GCAL
ISW04	20512123401	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	79-01-6	GCAL
ISW04	20512123401	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	108-05-4	GCAL
ISW04	20512123401	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	75-01-4	GCAL
ISW04	20512123401	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	1330-20-7	GCAL
ISW04	20512123401	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	156-59-2	GCAL
ISW04	20512123401	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	75-65-0	GCAL
ISW04	20512123401	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	1634-04-4	GCAL
ISW04	20512123401	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	11:55			12/16/2005	13:03	WATER	309334	156-60-5	GCAL
ISW03	20512123402	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	71-55-6	GCAL
ISW03	20512123402	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	79-34-5	GCAL
ISW03	20512123402	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	79-00-5	GCAL
ISW03	20512123402	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	75-34-3	GCAL
ISW03	20512123402	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	75-35-4	GCAL
ISW03	20512123402	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	96-18-4	GCAL
ISW03	20512123402	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	106-93-4	GCAL
ISW03	20512123402	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	95-50-1	GCAL
ISW03	20512123402	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	107-06-2	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
ISW03	20512123402	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	78-87-5	GCAL
ISW03	20512123402	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	142-28-9	GCAL
ISW03	20512123402	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	106-46-7	GCAL
ISW03	20512123402	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	78-93-3	GCAL
ISW03	20512123402	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	110-75-8	GCAL
ISW03	20512123402	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	591-78-6	GCAL
ISW03	20512123402	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	108-10-1	GCAL
ISW03	20512123402	8260B	Acetone	JQ	14.3	ug/L	1.42	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	67-64-1	GCAL
ISW03	20512123402	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	107-02-8	GCAL
ISW03	20512123402	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	107-13-1	GCAL
ISW03	20512123402	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	71-43-2	GCAL
ISW03	20512123402	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	75-27-4	GCAL
ISW03	20512123402	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	75-25-2	GCAL
ISW03	20512123402	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	74-83-9	GCAL
ISW03	20512123402	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	75-15-0	GCAL
ISW03	20512123402	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	56-23-5	GCAL
ISW03	20512123402	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	108-90-7	GCAL
ISW03	20512123402	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	75-00-3	GCAL
ISW03	20512123402	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	67-66-3	GCAL
ISW03	20512123402	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	74-87-3	GCAL
ISW03	20512123402	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	124-48-1	GCAL
ISW03	20512123402	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	100-41-4	GCAL
ISW03	20512123402	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	108-20-3	GCAL
ISW03	20512123402	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	75-09-2	GCAL
ISW03	20512123402	8260B	Naphthalene	UB	0.304	ug/L	0.304	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	91-20-3	GCAL
ISW03	20512123402	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	100-42-5	GCAL
ISW03	20512123402	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	127-18-4	GCAL
ISW03	20512123402	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	108-88-3	GCAL
ISW03	20512123402	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	79-01-6	GCAL
ISW03	20512123402	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	108-05-4	GCAL
ISW03	20512123402	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	75-01-4	GCAL
ISW03	20512123402	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	1330-20-7	GCAL
ISW03	20512123402	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	156-59-2	GCAL
ISW03	20512123402	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	75-65-0	GCAL
ISW03	20512123402	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	1634-04-4	GCAL
ISW03	20512123402	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	12:05			12/16/2005	13:28	WATER	309334	156-60-5	GCAL
EB-005	20512123403	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	71-55-6	GCAL
EB-005	20512123403	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	79-34-5	GCAL
EB-005	20512123403	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	79-00-5	GCAL
EB-005	20512123403	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	75-34-3	GCAL
EB-005	20512123403	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	75-35-4	GCAL
EB-005	20512123403	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	96-18-4	GCAL
EB-005	20512123403	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	106-93-4	GCAL
EB-005	20512123403	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	95-50-1	GCAL
EB-005	20512123403	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	107-06-2	GCAL
EB-005	20512123403	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	78-87-5	GCAL
EB-005	20512123403	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	142-28-9	GCAL
EB-005	20512123403	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	106-46-7	GCAL
EB-005	20512123403	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	78-93-3	GCAL
EB-005	20512123403	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	110-75-8	GCAL
EB-005	20512123403	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	591-78-6	GCAL
EB-005	20512123403	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	108-10-1	GCAL
EB-005	20512123403	8260B	Acetone	UQ	1.42	ug/L	1.42	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	67-64-1	GCAL
EB-005	20512123403	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	107-02-8	GCAL
EB-005	20512123403	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	107-13-1	GCAL
EB-005	20512123403	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	71-43-2	GCAL
EB-005	20512123403	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	75-27-4	GCAL
EB-005	20512123403	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	75-25-2	GCAL
EB-005	20512123403	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	74-83-9	GCAL
EB-005	20512123403	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	75-15-0	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
EB-005	20512123403	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	56-23-5	GCAL
EB-005	20512123403	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	108-90-7	GCAL
EB-005	20512123403	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	75-00-3	GCAL
EB-005	20512123403	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	67-66-3	GCAL
EB-005	20512123403	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	74-87-3	GCAL
EB-005	20512123403	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	124-48-1	GCAL
EB-005	20512123403	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	100-41-4	GCAL
EB-005	20512123403	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	108-20-3	GCAL
EB-005	20512123403	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	75-09-2	GCAL
EB-005	20512123403	8260B	Naphthalene	UB	0.304	ug/L	0.304	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	91-20-3	GCAL
EB-005	20512123403	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	100-42-5	GCAL
EB-005	20512123403	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	127-18-4	GCAL
EB-005	20512123403	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	108-88-3	GCAL
EB-005	20512123403	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	79-01-6	GCAL
EB-005	20512123403	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	108-05-4	GCAL
EB-005	20512123403	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	75-01-4	GCAL
EB-005	20512123403	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	1330-20-7	GCAL
EB-005	20512123403	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	156-59-2	GCAL
EB-005	20512123403	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	75-65-0	GCAL
EB-005	20512123403	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	1634-04-4	GCAL
EB-005	20512123403	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	12:20			12/16/2005	11:23	WATER	309334	156-60-5	GCAL
SB-002	20512123404	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	71-55-6	GCAL
SB-002	20512123404	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	79-34-5	GCAL
SB-002	20512123404	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	79-00-5	GCAL
SB-002	20512123404	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	75-34-3	GCAL
SB-002	20512123404	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	75-35-4	GCAL
SB-002	20512123404	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	96-18-4	GCAL
SB-002	20512123404	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	106-93-4	GCAL
SB-002	20512123404	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	95-50-1	GCAL
SB-002	20512123404	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	107-06-2	GCAL
SB-002	20512123404	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	78-87-5	GCAL
SB-002	20512123404	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	142-28-9	GCAL
SB-002	20512123404	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	106-46-7	GCAL
SB-002	20512123404	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	78-93-3	GCAL
SB-002	20512123404	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	110-75-8	GCAL
SB-002	20512123404	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	591-78-6	GCAL
SB-002	20512123404	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	108-10-1	GCAL
SB-002	20512123404	8260B	Acetone	UQ	1.42	ug/L	1.42	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	67-64-1	GCAL
SB-002	20512123404	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	107-02-8	GCAL
SB-002	20512123404	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	107-13-1	GCAL
SB-002	20512123404	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	71-43-2	GCAL
SB-002	20512123404	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	75-27-4	GCAL
SB-002	20512123404	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	75-25-2	GCAL
SB-002	20512123404	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	74-83-9	GCAL
SB-002	20512123404	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	75-15-0	GCAL
SB-002	20512123404	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	56-23-5	GCAL
SB-002	20512123404	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	108-90-7	GCAL
SB-002	20512123404	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	75-00-3	GCAL
SB-002	20512123404	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	67-66-3	GCAL
SB-002	20512123404	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	74-87-3	GCAL
SB-002	20512123404	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	124-48-1	GCAL
SB-002	20512123404	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	100-41-4	GCAL
SB-002	20512123404	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	108-20-3	GCAL
SB-002	20512123404	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	75-09-2	GCAL
SB-002	20512123404	8260B	Naphthalene	U	0.304	ug/L	0.304	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	91-20-3	GCAL
SB-002	20512123404	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	100-42-5	GCAL
SB-002	20512123404	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	127-18-4	GCAL
SB-002	20512123404	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	108-88-3	GCAL
SB-002	20512123404	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	79-01-6	GCAL
SB-002	20512123404	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	108-05-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
SB-002	20512123404	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	75-01-4	GCAL
SB-002	20512123404	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	1330-20-7	GCAL
SB-002	20512123404	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	156-59-2	GCAL
SB-002	20512123404	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	75-65-0	GCAL
SB-002	20512123404	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	1634-04-4	GCAL
SB-002	20512123404	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	12:30			12/16/2005	13:53	WATER	309334	156-60-5	GCAL
TB-005	20512123405	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	71-55-6	GCAL
TB-005	20512123405	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	79-34-5	GCAL
TB-005	20512123405	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	79-00-5	GCAL
TB-005	20512123405	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	75-34-3	GCAL
TB-005	20512123405	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	75-35-4	GCAL
TB-005	20512123405	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	96-18-4	GCAL
TB-005	20512123405	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	106-93-4	GCAL
TB-005	20512123405	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	95-50-1	GCAL
TB-005	20512123405	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	107-06-2	GCAL
TB-005	20512123405	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	78-87-5	GCAL
TB-005	20512123405	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	142-28-9	GCAL
TB-005	20512123405	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	106-46-7	GCAL
TB-005	20512123405	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	78-93-3	GCAL
TB-005	20512123405	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	110-75-8	GCAL
TB-005	20512123405	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	591-78-6	GCAL
TB-005	20512123405	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	108-10-1	GCAL
TB-005	20512123405	8260B	Acetone	JQ	4.89	ug/L	1.42	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	67-64-1	GCAL
TB-005	20512123405	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	107-02-8	GCAL
TB-005	20512123405	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	107-13-1	GCAL
TB-005	20512123405	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	71-43-2	GCAL
TB-005	20512123405	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	75-27-4	GCAL
TB-005	20512123405	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	75-25-2	GCAL
TB-005	20512123405	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	74-83-9	GCAL
TB-005	20512123405	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	75-15-0	GCAL
TB-005	20512123405	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	56-23-5	GCAL
TB-005	20512123405	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	108-90-7	GCAL
TB-005	20512123405	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	75-00-3	GCAL
TB-005	20512123405	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	67-66-3	GCAL
TB-005	20512123405	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	74-87-3	GCAL
TB-005	20512123405	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	124-48-1	GCAL
TB-005	20512123405	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	100-41-4	GCAL
TB-005	20512123405	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	108-20-3	GCAL
TB-005	20512123405	8260B	Methylene chloride		3.43	ug/L	0.445	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	75-09-2	GCAL
TB-005	20512123405	8260B	Naphthalene	UB	0.304	ug/L	0.304	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	91-20-3	GCAL
TB-005	20512123405	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	100-42-5	GCAL
TB-005	20512123405	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	127-18-4	GCAL
TB-005	20512123405	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	108-88-3	GCAL
TB-005	20512123405	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	79-01-6	GCAL
TB-005	20512123405	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	108-05-4	GCAL
TB-005	20512123405	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	75-01-4	GCAL
TB-005	20512123405	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	1330-20-7	GCAL
TB-005	20512123405	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	156-59-2	GCAL
TB-005	20512123405	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	75-65-0	GCAL
TB-005	20512123405	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	1634-04-4	GCAL
TB-005	20512123405	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	7:15			12/16/2005	14:18	WATER	309334	156-60-5	GCAL
1001BC49S	20512123406	SW-846 6010B	Aluminum	U	0.046	mg/L	0.046	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7429-90-5	GCAL
1001BC49S	20512123406	SW-846 6010B	Antimony		0.11	mg/L	0.0026	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-36-0	GCAL
1001BC49S	20512123406	SW-846 6010B	Arsenic		0.02	mg/L	0.0078	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-38-2	GCAL
1001BC49S	20512123406	SW-846 6010B	Barium		0.029	mg/L	0.0008	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-39-3	GCAL
1001BC49S	20512123406	SW-846 6010B	Beryllium	U	0.00014	mg/L	0.00014	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-41-7	GCAL
1001BC49S	20512123406	SW-846 6010B	Cadmium	B	0.002	mg/L	0.0002	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-43-9	GCAL
1001BC49S	20512123406	SW-846 6010B	Calcium		539	mg/L	0.052	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-70-2	GCAL
1001BC49S	20512123406	SW-846 6010B	Chromium		0.082	mg/L	0.0016	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-47-3	GCAL
1001BC49S	20512123406	SW-846 6010B	Cobalt	U	0.001	mg/L	0.001	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-48-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC49S	20512123406	SW-846 6010B	Copper	U	0.006	mg/L	0.006	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-50-8	GCAL
1001BC49S	20512123406	SW-846 6010B	Iron	B	0.018	mg/L	0.01	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7439-89-6	GCAL
1001BC49S	20512123406	SW-846 6010B	Lead	U	0.0024	mg/L	0.0024	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7439-92-1	GCAL
1001BC49S	20512123406	SW-846 6010B	Magnesium		856	mg/L	0.03	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7439-95-4	GCAL
1001BC49S	20512123406	SW-846 6010B	Manganese		0.38	mg/L	0.0014	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7439-96-5	GCAL
1001BC49S	20512123406	SW-846 6010B	Molybdenum		0.37	mg/L	0.0026	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7439-98-7	GCAL
1001BC49S	20512123406	SW-846 6010B	Nickel		0.12	mg/L	0.0012	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-02-0	GCAL
1001BC49S	20512123406	SW-846 6010B	Potassium		9.16	mg/L	0.13	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	9/7/7440	GCAL
1001BC49S	20512123406	SW-846 6010B	Selenium		0.13	mg/L	0.009	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7782-49-2	GCAL
1001BC49S	20512123406	SW-846 6010B	Silver	B	0.0039	mg/L	0.0016	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-22-4	GCAL
1001BC49S	20512123406	SW-846 6010B	Sodium		2570	mg/L	0.42	10	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:45	WATER	309546	7440-23-5	GCAL
1001BC49S	20512123406	SW-846 6010B	Thallium	U	0.002	mg/L	0.002	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-28-0	GCAL
1001BC49S	20512123406	SW-846 6010B	Vanadium		0.1	mg/L	0.0014	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-62-2	GCAL
1001BC49S	20512123406	SW-846 6010B	Zinc		0.99	mg/L	0.0036	2	12/9/2005	7:52	12/12/2005	18:25	12/16/2005	15:38	WATER	309546	7440-66-6	GCAL
1001BC49S	20512123406	SW-846 7470A	Mercury		0.00021	mg/L	0.00005	1	12/9/2005	7:52	12/12/2005	18:25	12/13/2005	15:09	WATER	309320	7439-97-6	GCAL
1001BC49S	20512123406	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	71-55-6	GCAL
1001BC49S	20512123406	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	79-34-5	GCAL
1001BC49S	20512123406	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	79-00-5	GCAL
1001BC49S	20512123406	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	75-34-3	GCAL
1001BC49S	20512123406	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	75-35-4	GCAL
1001BC49S	20512123406	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	96-18-4	GCAL
1001BC49S	20512123406	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	106-93-4	GCAL
1001BC49S	20512123406	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	95-50-1	GCAL
1001BC49S	20512123406	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	107-06-2	GCAL
1001BC49S	20512123406	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	78-87-5	GCAL
1001BC49S	20512123406	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	142-28-9	GCAL
1001BC49S	20512123406	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	106-46-7	GCAL
1001BC49S	20512123406	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	78-93-3	GCAL
1001BC49S	20512123406	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	110-75-8	GCAL
1001BC49S	20512123406	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	591-78-6	GCAL
1001BC49S	20512123406	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	108-10-1	GCAL
1001BC49S	20512123406	8260B	Acetone	UQ	1.42	ug/L	1.42	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	67-64-1	GCAL
1001BC49S	20512123406	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	107-02-8	GCAL
1001BC49S	20512123406	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	107-13-1	GCAL
1001BC49S	20512123406	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	71-43-2	GCAL
1001BC49S	20512123406	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	75-27-4	GCAL
1001BC49S	20512123406	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	75-25-2	GCAL
1001BC49S	20512123406	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	74-83-9	GCAL
1001BC49S	20512123406	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	75-15-0	GCAL
1001BC49S	20512123406	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	56-23-5	GCAL
1001BC49S	20512123406	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	108-90-7	GCAL
1001BC49S	20512123406	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	75-00-3	GCAL
1001BC49S	20512123406	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	67-66-3	GCAL
1001BC49S	20512123406	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	74-87-3	GCAL
1001BC49S	20512123406	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	124-48-1	GCAL
1001BC49S	20512123406	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	100-41-4	GCAL
1001BC49S	20512123406	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	108-20-3	GCAL
1001BC49S	20512123406	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	75-09-2	GCAL
1001BC49S	20512123406	8260B	Naphthalene	U	0.304	ug/L	0.304	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	91-20-3	GCAL
1001BC49S	20512123406	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	100-42-5	GCAL
1001BC49S	20512123406	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	127-18-4	GCAL
1001BC49S	20512123406	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	108-88-3	GCAL
1001BC49S	20512123406	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	79-01-6	GCAL
1001BC49S	20512123406	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	108-05-4	GCAL
1001BC49S	20512123406	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	75-01-4	GCAL
1001BC49S	20512123406	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	1330-20-7	GCAL
1001BC49S	20512123406	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	156-59-2	GCAL
1001BC49S	20512123406	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	75-65-0	GCAL
1001BC49S	20512123406	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	1634-04-4	GCAL
1001BC49S	20512123406	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	7:52			12/16/2005	14:43	WATER	309334	156-60-5	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC52S	20512123407	SW-846 6010B	Aluminum	B	0.11	mg/L	0.046	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7429-90-5	GCAL
1001BC52S	20512123407	SW-846 6010B	Antimony		0.02	mg/L	0.0026	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-36-0	GCAL
1001BC52S	20512123407	SW-846 6010B	Arsenic	U	0.0078	mg/L	0.0078	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-38-2	GCAL
1001BC52S	20512123407	SW-846 6010B	Barium	B	0.018	mg/L	0.0008	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-39-3	GCAL
1001BC52S	20512123407	SW-846 6010B	Beryllium	U	0.00014	mg/L	0.00014	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-41-7	GCAL
1001BC52S	20512123407	SW-846 6010B	Cadmium	U	0.0002	mg/L	0.0002	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-43-9	GCAL
1001BC52S	20512123407	SW-846 6010B	Calcium		482	mg/L	0.052	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-70-2	GCAL
1001BC52S	20512123407	SW-846 6010B	Chromium		0.086	mg/L	0.0016	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-47-3	GCAL
1001BC52S	20512123407	SW-846 6010B	Cobalt	U	0.001	mg/L	0.001	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-48-4	GCAL
1001BC52S	20512123407	SW-846 6010B	Copper	U	0.006	mg/L	0.006	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-50-8	GCAL
1001BC52S	20512123407	SW-846 6010B	Iron		2.7	mg/L	0.01	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7439-89-6	GCAL
1001BC52S	20512123407	SW-846 6010B	Lead	U	0.0024	mg/L	0.0024	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7439-92-1	GCAL
1001BC52S	20512123407	SW-846 6010B	Magnesium		882	mg/L	0.03	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7439-95-4	GCAL
1001BC52S	20512123407	SW-846 6010B	Manganese		4.29	mg/L	0.0014	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7439-96-5	GCAL
1001BC52S	20512123407	SW-846 6010B	Molybdenum		0.32	mg/L	0.0026	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7439-98-7	GCAL
1001BC52S	20512123407	SW-846 6010B	Nickel	B	0.0046	mg/L	0.0012	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-02-0	GCAL
1001BC52S	20512123407	SW-846 6010B	Potassium		8.67	mg/L	0.13	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	9/7/7440	GCAL
1001BC52S	20512123407	SW-846 6010B	Selenium	U	0.009	mg/L	0.009	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7782-49-2	GCAL
1001BC52S	20512123407	SW-846 6010B	Silver	U	0.0016	mg/L	0.0016	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-22-4	GCAL
1001BC52S	20512123407	SW-846 6010B	Sodium		3160	mg/L	0.42	10	12/9/2005	8:00	12/12/2005	18:25	12/13/2005	15:46	WATER	309343	7440-23-5	GCAL
1001BC52S	20512123407	SW-846 6010B	Thallium	U	0.002	mg/L	0.002	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-28-0	GCAL
1001BC52S	20512123407	SW-846 6010B	Vanadium		0.072	mg/L	0.0014	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-62-2	GCAL
1001BC52S	20512123407	SW-846 6010B	Zinc	U	0.0036	mg/L	0.0036	2	12/9/2005	8:00	12/12/2005	18:25	12/16/2005	18:14	WATER	309546	7440-66-6	GCAL
1001BC52S	20512123407	SW-846 7470A	Mercury	B	0.0001	mg/L	0.00005	1	12/9/2005	8:00	12/12/2005	18:25	12/13/2005	15:11	WATER	309320	7439-97-6	GCAL
1001BC52S	20512123407	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	71-55-6	GCAL
1001BC52S	20512123407	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	79-34-5	GCAL
1001BC52S	20512123407	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	79-00-5	GCAL
1001BC52S	20512123407	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	75-34-3	GCAL
1001BC52S	20512123407	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	75-35-4	GCAL
1001BC52S	20512123407	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	96-18-4	GCAL
1001BC52S	20512123407	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	106-93-4	GCAL
1001BC52S	20512123407	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	95-50-1	GCAL
1001BC52S	20512123407	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	107-06-2	GCAL
1001BC52S	20512123407	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	78-87-5	GCAL
1001BC52S	20512123407	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	142-28-9	GCAL
1001BC52S	20512123407	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	106-46-7	GCAL
1001BC52S	20512123407	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	78-93-3	GCAL
1001BC52S	20512123407	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	110-75-8	GCAL
1001BC52S	20512123407	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	591-78-6	GCAL
1001BC52S	20512123407	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	108-10-1	GCAL
1001BC52S	20512123407	8260B	Acetone	UQ	1.42	ug/L	1.42	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	67-64-1	GCAL
1001BC52S	20512123407	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	107-02-8	GCAL
1001BC52S	20512123407	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	107-13-1	GCAL
1001BC52S	20512123407	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	71-43-2	GCAL
1001BC52S	20512123407	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	75-27-4	GCAL
1001BC52S	20512123407	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	75-25-2	GCAL
1001BC52S	20512123407	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	74-83-9	GCAL
1001BC52S	20512123407	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	75-15-0	GCAL
1001BC52S	20512123407	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	56-23-5	GCAL
1001BC52S	20512123407	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	108-90-7	GCAL
1001BC52S	20512123407	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	75-00-3	GCAL
1001BC52S	20512123407	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	67-66-3	GCAL
1001BC52S	20512123407	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	74-87-3	GCAL
1001BC52S	20512123407	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	124-48-1	GCAL
1001BC52S	20512123407	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	100-41-4	GCAL
1001BC52S	20512123407	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	108-20-3	GCAL
1001BC52S	20512123407	8260B	Methylene chloride		1.66	ug/L	0.445	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	75-09-2	GCAL
1001BC52S	20512123407	8260B	Naphthalene	UB	0.304	ug/L	0.304	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	91-20-3	GCAL
1001BC52S	20512123407	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	100-42-5	GCAL
1001BC52S	20512123407	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	127-18-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC52S	20512123407	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	108-88-3	GCAL
1001BC52S	20512123407	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	79-01-6	GCAL
1001BC52S	20512123407	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	108-05-4	GCAL
1001BC52S	20512123407	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	75-01-4	GCAL
1001BC52S	20512123407	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	1330-20-7	GCAL
1001BC52S	20512123407	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	156-59-2	GCAL
1001BC52S	20512123407	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	75-65-0	GCAL
1001BC52S	20512123407	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	1634-04-4	GCAL
1001BC52S	20512123407	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	8:00			12/16/2005	15:08	WATER	309334	156-60-5	GCAL
1001BC50S	20512123408	SW-846 6010B	Aluminum	U	0.023	mg/L	0.023	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7429-90-5	GCAL
1001BC50S	20512123408	SW-846 6010B	Antimony	B	0.0044	mg/L	0.0013	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-36-0	GCAL
1001BC50S	20512123408	SW-846 6010B	Arsenic	U	0.0039	mg/L	0.0039	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-38-2	GCAL
1001BC50S	20512123408	SW-846 6010B	Barium		0.053	mg/L	0.0004	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-39-3	GCAL
1001BC50S	20512123408	SW-846 6010B	Beryllium	U	0.00007	mg/L	0.00007	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-41-7	GCAL
1001BC50S	20512123408	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-43-9	GCAL
1001BC50S	20512123408	SW-846 6010B	Calcium		131	mg/L	0.026	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-70-2	GCAL
1001BC50S	20512123408	SW-846 6010B	Chromium		0.048	mg/L	0.0008	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-47-3	GCAL
1001BC50S	20512123408	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-48-4	GCAL
1001BC50S	20512123408	SW-846 6010B	Copper	U	0.003	mg/L	0.003	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-50-8	GCAL
1001BC50S	20512123408	SW-846 6010B	Iron		1.07	mg/L	0.005	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7439-89-6	GCAL
1001BC50S	20512123408	SW-846 6010B	Lead	U	0.0012	mg/L	0.0012	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7439-92-1	GCAL
1001BC50S	20512123408	SW-846 6010B	Magnesium		544	mg/L	0.015	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7439-95-4	GCAL
1001BC50S	20512123408	SW-846 6010B	Manganese		0.064	mg/L	0.0007	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7439-96-5	GCAL
1001BC50S	20512123408	SW-846 6010B	Molybdenum		0.011	mg/L	0.0013	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7439-98-7	GCAL
1001BC50S	20512123408	SW-846 6010B	Nickel	B	0.0012	mg/L	0.0006	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-02-0	GCAL
1001BC50S	20512123408	SW-846 6010B	Potassium		19.2	mg/L	0.065	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	9/7/7440	GCAL
1001BC50S	20512123408	SW-846 6010B	Selenium	U	0.0045	mg/L	0.0045	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7782-49-2	GCAL
1001BC50S	20512123408	SW-846 6010B	Silver	U	0.0008	mg/L	0.0008	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-22-4	GCAL
1001BC50S	20512123408	SW-846 6010B	Sodium		3470	mg/L	0.42	10	12/9/2005	8:55	12/12/2005	18:25	12/13/2005	14:43	WATER	309343	7440-23-5	GCAL
1001BC50S	20512123408	SW-846 6010B	Thallium	B	0.0018	mg/L	0.00098	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-28-0	GCAL
1001BC50S	20512123408	SW-846 6010B	Vanadium		0.059	mg/L	0.0007	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-62-2	GCAL
1001BC50S	20512123408	SW-846 6010B	Zinc	U	0.0018	mg/L	0.0018	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:52	WATER	309546	7440-66-6	GCAL
1001BC50S	20512123408	SW-846 7470A	Mercury	B	0.00007	mg/L	0.00005	1	12/9/2005	8:55	12/12/2005	18:25	12/13/2005	15:04	WATER	309320	7439-97-6	GCAL
1001BC50S	20512123408	SW-846 8015B	Diesel Range Organics		511	ug/L	79.3	1	12/9/2005	8:55	12/13/2005	1:00	12/14/2005	22:52	WATER	309765	GCSV-00-4	GCAL
1001BC50S	20512123408	SW-846 8015B	Oil Range Organics	U	137	ug/L	137	1	12/9/2005	8:55	12/13/2005	1:00	12/14/2005	22:52	WATER	309766	GCSV-00-44	GCAL
1001BC50S	20512123408	SW-846 8015B GAS	Gasoline Range Organics	J	54.3	ug/L	48.4	1	12/9/2005	8:55			12/15/2005	20:30	WATER	310130	8006-61-9	GCAL
1001BC50S	20512123408	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	71-55-6	GCAL
1001BC50S	20512123408	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	79-34-5	GCAL
1001BC50S	20512123408	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	79-00-5	GCAL
1001BC50S	20512123408	8260B	1,1-Dichloroethane		83.8	ug/L	0.252	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	75-34-3	GCAL
1001BC50S	20512123408	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	75-35-4	GCAL
1001BC50S	20512123408	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	96-18-4	GCAL
1001BC50S	20512123408	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	106-93-4	GCAL
1001BC50S	20512123408	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	95-50-1	GCAL
1001BC50S	20512123408	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	107-06-2	GCAL
1001BC50S	20512123408	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	78-87-5	GCAL
1001BC50S	20512123408	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	142-28-9	GCAL
1001BC50S	20512123408	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	106-46-7	GCAL
1001BC50S	20512123408	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	78-93-3	GCAL
1001BC50S	20512123408	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	110-75-8	GCAL
1001BC50S	20512123408	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	591-78-6	GCAL
1001BC50S	20512123408	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	108-10-1	GCAL
1001BC50S	20512123408	8260B	Acetone	UQ	1.42	ug/L	1.42	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	67-64-1	GCAL
1001BC50S	20512123408	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	107-02-8	GCAL
1001BC50S	20512123408	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	107-13-1	GCAL
1001BC50S	20512123408	8260B	Benzene		10.4	ug/L	0.225	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	71-43-2	GCAL
1001BC50S	20512123408	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	75-27-4	GCAL
1001BC50S	20512123408	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	75-25-2	GCAL
1001BC50S	20512123408	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	74-83-9	GCAL
1001BC50S	20512123408	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	75-15-0	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC50S	20512123408	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	56-23-5	GCAL
1001BC50S	20512123408	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	108-90-7	GCAL
1001BC50S	20512123408	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	75-00-3	GCAL
1001BC50S	20512123408	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	67-66-3	GCAL
1001BC50S	20512123408	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	74-87-3	GCAL
1001BC50S	20512123408	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	124-48-1	GCAL
1001BC50S	20512123408	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	100-41-4	GCAL
1001BC50S	20512123408	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	108-20-3	GCAL
1001BC50S	20512123408	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	75-09-2	GCAL
1001BC50S	20512123408	8260B	Naphthalene	B	1.06	ug/L	0.304	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	91-20-3	GCAL
1001BC50S	20512123408	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	100-42-5	GCAL
1001BC50S	20512123408	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	127-18-4	GCAL
1001BC50S	20512123408	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	108-88-3	GCAL
1001BC50S	20512123408	8260B	Trichloroethene		1.01	ug/L	0.27	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	79-01-6	GCAL
1001BC50S	20512123408	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	108-05-4	GCAL
1001BC50S	20512123408	8260B	Vinyl chloride		1.23	ug/L	0.089	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	75-01-4	GCAL
1001BC50S	20512123408	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	1330-20-7	GCAL
1001BC50S	20512123408	8260B	cis-1,2-Dichloroethene	J	1.74	ug/L	0.163	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	156-59-2	GCAL
1001BC50S	20512123408	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	75-65-0	GCAL
1001BC50S	20512123408	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	1634-04-4	GCAL
1001BC50S	20512123408	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	8:55			12/16/2005	10:58	WATER	309334	156-60-5	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Aluminum		5.38	mg/L	0.023	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7429-90-5	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Antimony		0.57	mg/L	0.0013	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-36-0	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Arsenic		0.58	mg/L	0.0039	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-38-2	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Barium		0.58	mg/L	0.0004	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-39-3	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Beryllium		0.51	mg/L	0.00007	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-41-7	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Cadmium		0.51	mg/L	0.0001	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-43-9	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Calcium		135	mg/L	0.026	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-70-2	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Chromium		0.56	mg/L	0.0008	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-47-3	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Cobalt		0.52	mg/L	0.0005	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-48-4	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Copper		0.58	mg/L	0.003	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-50-8	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Iron		6.13	mg/L	0.005	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7439-89-6	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Lead		0.51	mg/L	0.0012	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7439-92-1	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Magnesium		539	mg/L	0.015	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7439-95-4	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Manganese		0.59	mg/L	0.0007	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7439-96-5	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Molybdenum		0.54	mg/L	0.0013	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7439-98-7	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Nickel		0.51	mg/L	0.0006	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-02-0	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Potassium		30.2	mg/L	0.065	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	9/7/7440	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Selenium		0.57	mg/L	0.0045	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7782-49-2	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Silver		0.57	mg/L	0.0008	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-22-4	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Sodium		3410	mg/L	0.42	10	12/9/2005	8:55	12/12/2005	18:25	12/13/2005	14:50	WATER	309343	7440-23-5	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Thallium		0.53	mg/L	0.00098	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-28-0	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Vanadium		0.6	mg/L	0.0007	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-62-2	GCAL
1001BC50S MS	20512123409	SW-846 6010B	Zinc		0.55	mg/L	0.0018	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	15:58	WATER	309546	7440-66-6	GCAL
1001BC50S MS	20512123409	SW-846 7470A	Mercury		0.00083	mg/L	0.00005	1	12/9/2005	8:55	12/12/2005	18:25	12/13/2005	15:06	WATER	309320	7439-97-6	GCAL
1001BC50S MS	20512123409	SW-846 8015B	Diesel Range Organics		1160	ug/L	79.3	1	12/9/2005	8:55	12/13/2005	1:00	12/14/2005	23:41	WATER	309765	GCSV-00-4	GCAL
1001BC50S MS	20512123409	SW-846 8015B GAS	Gasoline Range Organics		534	ug/L	48.4	1	12/9/2005	8:55			12/15/2005	20:49	WATER	310130	8006-61-9	GCAL
1001BC50S MS	20512123409	8260B	1,1,1-Trichloroethane		24.4	ug/L	0.173	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	71-55-6	GCAL
1001BC50S MS	20512123409	8260B	1,1,2,2-Tetrachloroethane		31.6	ug/L	0.227	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	79-34-5	GCAL
1001BC50S MS	20512123409	8260B	1,1,2-Trichloroethane		28	ug/L	0.131	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	79-00-5	GCAL
1001BC50S MS	20512123409	8260B	1,1-Dichloroethane		89.6	ug/L	0.252	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	75-34-3	GCAL
1001BC50S MS	20512123409	8260B	1,1-Dichloroethene		28.5	ug/L	0.229	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	75-35-4	GCAL
1001BC50S MS	20512123409	8260B	1,2,3-Trichloropropane		29.4	ug/L	0.462	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	96-18-4	GCAL
1001BC50S MS	20512123409	8260B	1,2-Dibromoethane		27.9	ug/L	0.206	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	106-93-4	GCAL
1001BC50S MS	20512123409	8260B	1,2-Dichlorobenzene		24.4	ug/L	0.24	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	95-50-1	GCAL
1001BC50S MS	20512123409	8260B	1,2-Dichloroethane		26.6	ug/L	0.205	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	107-06-2	GCAL
1001BC50S MS	20512123409	8260B	1,2-Dichloropropane		26.5	ug/L	0.238	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	78-87-5	GCAL
1001BC50S MS	20512123409	8260B	1,3-Dichloropropane		27.5	ug/L	0.218	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	142-28-9	GCAL
1001BC50S MS	20512123409	8260B	1,4-Dichlorobenzene		24	ug/L	0.135	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	106-46-7	GCAL
1001BC50S MS	20512123409	8260B	2-Butanone		33.6	ug/L	0.429	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	78-93-3	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC50S MS	20512123409	8260B	2-Chloroethylvinyl ether	J	28.3	ug/L	0.221	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	110-75-8	GCAL
1001BC50S MS	20512123409	8260B	2-Hexanone		31.5	ug/L	0.403	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	591-78-6	GCAL
1001BC50S MS	20512123409	8260B	4-Methyl-2-pentanone		31.6	ug/L	0.454	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	108-10-1	GCAL
1001BC50S MS	20512123409	8260B	Acetone		38.5	ug/L	1.42	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	67-64-1	GCAL
1001BC50S MS	20512123409	8260B	Acrolein	E	215	ug/L	1.66	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	107-02-8	GCAL
1001BC50S MS	20512123409	8260B	Acrylonitrile		140	ug/L	1.1	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	107-13-1	GCAL
1001BC50S MS	20512123409	8260B	Benzene		33.9	ug/L	0.225	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	71-43-2	GCAL
1001BC50S MS	20512123409	8260B	Bromodichloromethane		27.4	ug/L	0.219	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	75-27-4	GCAL
1001BC50S MS	20512123409	8260B	Bromoform		26.8	ug/L	0.216	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	75-25-2	GCAL
1001BC50S MS	20512123409	8260B	Bromomethane		25.8	ug/L	0.477	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	74-83-9	GCAL
1001BC50S MS	20512123409	8260B	Carbon disulfide		26.4	ug/L	0.098	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	75-15-0	GCAL
1001BC50S MS	20512123409	8260B	Carbon tetrachloride		24.5	ug/L	0.128	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	56-23-5	GCAL
1001BC50S MS	20512123409	8260B	Chlorobenzene		24	ug/L	0.213	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	108-90-7	GCAL
1001BC50S MS	20512123409	8260B	Chloroethane		14.6	ug/L	0.596	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	75-00-3	GCAL
1001BC50S MS	20512123409	8260B	Chloroform		26.6	ug/L	0.194	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	67-66-3	GCAL
1001BC50S MS	20512123409	8260B	Chloromethane		24.5	ug/L	0.453	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	74-87-3	GCAL
1001BC50S MS	20512123409	8260B	Dibromochloromethane		26.4	ug/L	0.081	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	124-48-1	GCAL
1001BC50S MS	20512123409	8260B	Ethylbenzene		24.6	ug/L	0.227	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	100-41-4	GCAL
1001BC50S MS	20512123409	8260B	Methylene chloride		27.3	ug/L	0.445	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	75-09-2	GCAL
1001BC50S MS	20512123409	8260B	Naphthalene		26.6	ug/L	0.304	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	91-20-3	GCAL
1001BC50S MS	20512123409	8260B	Styrene		26.4	ug/L	0.135	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	100-42-5	GCAL
1001BC50S MS	20512123409	8260B	Tetrachloroethene		24.3	ug/L	0.227	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	127-18-4	GCAL
1001BC50S MS	20512123409	8260B	Toluene		24.1	ug/L	0.213	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	108-88-3	GCAL
1001BC50S MS	20512123409	8260B	Trichloroethene		24	ug/L	0.27	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	79-01-6	GCAL
1001BC50S MS	20512123409	8260B	Vinyl acetate	J	29.5	ug/L	0.24	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	108-05-4	GCAL
1001BC50S MS	20512123409	8260B	Vinyl chloride		25.9	ug/L	0.089	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	75-01-4	GCAL
1001BC50S MS	20512123409	8260B	Xylene (total)		70.5	ug/L	0.509	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	1330-20-7	GCAL
1001BC50S MS	20512123409	8260B	cis-1,2-Dichloroethene		28	ug/L	0.163	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	156-59-2	GCAL
1001BC50S MS	20512123409	8260B	tert-Butyl methyl ether (MTBE)		25.9	ug/L	0.179	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	1634-04-4	GCAL
1001BC50S MS	20512123409	8260B	trans-1,2-Dichloroethene		24	ug/L	0.139	1	12/9/2005	8:55			12/16/2005	11:48	WATER	309334	156-60-5	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Aluminum		5.38	mg/L	0.023	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7429-90-5	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Antimony		0.57	mg/L	0.0013	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-36-0	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Arsenic		0.59	mg/L	0.0039	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-38-2	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Barium		0.58	mg/L	0.0004	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-39-3	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Beryllium		0.51	mg/L	0.00007	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-41-7	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Cadmium		0.51	mg/L	0.0001	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-43-9	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Calcium		131	mg/L	0.026	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-70-2	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Chromium		0.56	mg/L	0.0008	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-47-3	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Cobalt		0.53	mg/L	0.0005	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-48-4	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Copper		0.58	mg/L	0.003	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-50-8	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Iron		6.14	mg/L	0.005	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7439-89-6	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Lead		0.52	mg/L	0.0012	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7439-92-1	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Magnesium		529	mg/L	0.015	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7439-95-4	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Manganese		0.59	mg/L	0.0007	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7439-96-5	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Molybdenum		0.55	mg/L	0.0013	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7439-98-7	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Nickel		0.52	mg/L	0.0006	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-02-0	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Potassium		29.9	mg/L	0.065	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	9/7/7440	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Selenium		0.58	mg/L	0.0045	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7782-49-2	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Silver		0.57	mg/L	0.0008	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-22-4	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Sodium		3210	mg/L	0.42	10	12/9/2005	8:55	12/12/2005	18:25	12/13/2005	14:57	WATER	309343	7440-23-5	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Thallium		0.54	mg/L	0.00098	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-28-0	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Vanadium		0.6	mg/L	0.0007	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-62-2	GCAL
1001BC50S MSD	20512123410	SW-846 6010B	Zinc		0.56	mg/L	0.0018	1	12/9/2005	8:55	12/12/2005	18:25	12/16/2005	16:04	WATER	309546	7440-66-6	GCAL
1001BC50S MSD	20512123410	SW-846 7470A	Mercury		0.0008	mg/L	0.00005	1	12/9/2005	8:55	12/12/2005	18:25	12/13/2005	15:07	WATER	309320	7439-97-6	GCAL
1001BC50S MSD	20512123410	SW-846 8015B	Diesel Range Organics		1120	ug/L	79.3	1	12/9/2005	8:55	12/13/2005	1:00	12/14/2005	23:57	WATER	309765	GCSV-00-4	GCAL
1001BC50S MSD	20512123410	SW-846 8015B GAS	Gasoline Range Organics		522	ug/L	48.4	1	12/9/2005	8:55			12/15/2005	21:07	WATER	310130	8006-61-9	GCAL
1001BC50S MSD	20512123410	8260B	1,1,1-Trichloroethane		23.8	ug/L	0.173	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	71-55-6	GCAL
1001BC50S MSD	20512123410	8260B	1,1,2,2-Tetrachloroethane		33.7	ug/L	0.227	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	79-34-5	GCAL
1001BC50S MSD	20512123410	8260B	1,1,2-Trichloroethane		29.4	ug/L	0.131	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	79-00-5	GCAL
1001BC50S MSD	20512123410	8260B	1,1-Dichloroethane		84.5	ug/L	0.252	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	75-34-3	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC50S MSD	20512123410	8260B	1,1-Dichloroethene		24.7	ug/L	0.229	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	75-35-4	GCAL
1001BC50S MSD	20512123410	8260B	1,2,3-Trichloropropane		32.7	ug/L	0.462	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	96-18-4	GCAL
1001BC50S MSD	20512123410	8260B	1,2-Dibromoethane		28.4	ug/L	0.206	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	106-93-4	GCAL
1001BC50S MSD	20512123410	8260B	1,2-Dichlorobenzene		24.7	ug/L	0.24	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	95-50-1	GCAL
1001BC50S MSD	20512123410	8260B	1,2-Dichloroethane		26.5	ug/L	0.205	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	107-06-2	GCAL
1001BC50S MSD	20512123410	8260B	1,2-Dichloropropane		27.3	ug/L	0.238	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	78-87-5	GCAL
1001BC50S MSD	20512123410	8260B	1,3-Dichloropropane		27.2	ug/L	0.218	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	142-28-9	GCAL
1001BC50S MSD	20512123410	8260B	1,4-Dichlorobenzene		23.9	ug/L	0.135	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	106-46-7	GCAL
1001BC50S MSD	20512123410	8260B	2-Butanone		35.1	ug/L	0.429	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	78-93-3	GCAL
1001BC50S MSD	20512123410	8260B	2-Chloroethylvinyl ether	J	26.1	ug/L	0.221	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	110-75-8	GCAL
1001BC50S MSD	20512123410	8260B	2-Hexanone		34.4	ug/L	0.403	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	591-78-6	GCAL
1001BC50S MSD	20512123410	8260B	4-Methyl-2-pentanone		33.4	ug/L	0.454	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	108-10-1	GCAL
1001BC50S MSD	20512123410	8260B	Acetone		37	ug/L	1.42	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	67-64-1	GCAL
1001BC50S MSD	20512123410	8260B	Acrolein	E	211	ug/L	1.66	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	107-02-8	GCAL
1001BC50S MSD	20512123410	8260B	Acrylonitrile		151	ug/L	1.1	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	107-13-1	GCAL
1001BC50S MSD	20512123410	8260B	Benzene		33.4	ug/L	0.225	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	71-43-2	GCAL
1001BC50S MSD	20512123410	8260B	Bromodichloromethane		26.6	ug/L	0.219	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	75-27-4	GCAL
1001BC50S MSD	20512123410	8260B	Bromoform		29.7	ug/L	0.216	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	75-25-2	GCAL
1001BC50S MSD	20512123410	8260B	Bromomethane		27	ug/L	0.477	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	74-83-9	GCAL
1001BC50S MSD	20512123410	8260B	Carbon disulfide		23.6	ug/L	0.098	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	75-15-0	GCAL
1001BC50S MSD	20512123410	8260B	Carbon tetrachloride		19.9	ug/L	0.128	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	56-23-5	GCAL
1001BC50S MSD	20512123410	8260B	Chlorobenzene		23.5	ug/L	0.213	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	108-90-7	GCAL
1001BC50S MSD	20512123410	8260B	Chloroethane		15.2	ug/L	0.596	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	75-00-3	GCAL
1001BC50S MSD	20512123410	8260B	Chloroform		25.2	ug/L	0.194	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	67-66-3	GCAL
1001BC50S MSD	20512123410	8260B	Chloromethane		24.4	ug/L	0.453	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	74-87-3	GCAL
1001BC50S MSD	20512123410	8260B	Dibromochloromethane		25.8	ug/L	0.081	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	124-48-1	GCAL
1001BC50S MSD	20512123410	8260B	Ethylbenzene		24.9	ug/L	0.227	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	100-41-4	GCAL
1001BC50S MSD	20512123410	8260B	Methylene chloride		26.8	ug/L	0.445	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	75-09-2	GCAL
1001BC50S MSD	20512123410	8260B	Naphthalene		28.3	ug/L	0.304	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	91-20-3	GCAL
1001BC50S MSD	20512123410	8260B	Styrene		26.7	ug/L	0.135	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	100-42-5	GCAL
1001BC50S MSD	20512123410	8260B	Tetrachloroethene		22.9	ug/L	0.227	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	127-18-4	GCAL
1001BC50S MSD	20512123410	8260B	Toluene		22.9	ug/L	0.213	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	108-88-3	GCAL
1001BC50S MSD	20512123410	8260B	Trichloroethene		24.9	ug/L	0.27	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	79-01-6	GCAL
1001BC50S MSD	20512123410	8260B	Vinyl acetate	J	29.1	ug/L	0.24	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	108-05-4	GCAL
1001BC50S MSD	20512123410	8260B	Vinyl chloride		23.9	ug/L	0.089	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	75-01-4	GCAL
1001BC50S MSD	20512123410	8260B	Xylene (total)		70.8	ug/L	0.509	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	1330-20-7	GCAL
1001BC50S MSD	20512123410	8260B	cis-1,2-Dichloroethene		24.9	ug/L	0.163	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	156-59-2	GCAL
1001BC50S MSD	20512123410	8260B	tert-Butyl methyl ether (MTBE)		26.6	ug/L	0.179	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	1634-04-4	GCAL
1001BC50S MSD	20512123410	8260B	trans-1,2-Dichloroethene		24.2	ug/L	0.139	1	12/9/2005	8:55			12/16/2005	12:13	WATER	309334	156-60-5	GCAL
1001BC50D	20512123411	SW-846 8015B	Diesel Range Organics	U	79.3	ug/L	79.3	1	12/9/2005	8:37	12/13/2005	1:00	12/15/2005	0:13	WATER	309765	GCSV-00-4	GCAL
1001BC50D	20512123411	SW-846 8015B	Oil Range Organics	U	137	ug/L	137	1	12/9/2005	8:37	12/13/2005	1:00	12/15/2005	0:13	WATER	309766	GCSV-00-44	GCAL
1001BC50D	20512123411	SW-846 8015B GAS	Gasoline Range Organics	U	48.4	ug/L	48.4	1	12/9/2005	8:37			12/15/2005	20:12	WATER	310130	8006-61-9	GCAL
1001BC50D	20512123411	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	71-55-6	GCAL
1001BC50D	20512123411	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	79-34-5	GCAL
1001BC50D	20512123411	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	79-00-5	GCAL
1001BC50D	20512123411	8260B	1,1-Dichloroethane	J	2.8	ug/L	0.252	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	75-34-3	GCAL
1001BC50D	20512123411	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	75-35-4	GCAL
1001BC50D	20512123411	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	96-18-4	GCAL
1001BC50D	20512123411	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	106-93-4	GCAL
1001BC50D	20512123411	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	95-50-1	GCAL
1001BC50D	20512123411	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	107-06-2	GCAL
1001BC50D	20512123411	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	78-87-5	GCAL
1001BC50D	20512123411	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	142-28-9	GCAL
1001BC50D	20512123411	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	106-46-7	GCAL
1001BC50D	20512123411	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	78-93-3	GCAL
1001BC50D	20512123411	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	110-75-8	GCAL
1001BC50D	20512123411	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	591-78-6	GCAL
1001BC50D	20512123411	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	108-10-1	GCAL
1001BC50D	20512123411	8260B	Acetone	UQ	1.42	ug/L	1.42	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	67-64-1	GCAL
1001BC50D	20512123411	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	107-02-8	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1001BC50D	20512123411	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	107-13-1	GCAL
1001BC50D	20512123411	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	71-43-2	GCAL
1001BC50D	20512123411	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	75-27-4	GCAL
1001BC50D	20512123411	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	75-25-2	GCAL
1001BC50D	20512123411	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	74-83-9	GCAL
1001BC50D	20512123411	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	75-15-0	GCAL
1001BC50D	20512123411	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	56-23-5	GCAL
1001BC50D	20512123411	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	108-90-7	GCAL
1001BC50D	20512123411	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	75-00-3	GCAL
1001BC50D	20512123411	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	67-66-3	GCAL
1001BC50D	20512123411	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	74-87-3	GCAL
1001BC50D	20512123411	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	124-48-1	GCAL
1001BC50D	20512123411	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	100-41-4	GCAL
1001BC50D	20512123411	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	108-20-3	GCAL
1001BC50D	20512123411	8260B	Methylene chloride	J	1.44	ug/L	0.445	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	75-09-2	GCAL
1001BC50D	20512123411	8260B	Naphthalene	UB	0.304	ug/L	0.304	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	91-20-3	GCAL
1001BC50D	20512123411	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	100-42-5	GCAL
1001BC50D	20512123411	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	127-18-4	GCAL
1001BC50D	20512123411	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	108-88-3	GCAL
1001BC50D	20512123411	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	79-01-6	GCAL
1001BC50D	20512123411	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	108-05-4	GCAL
1001BC50D	20512123411	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	75-01-4	GCAL
1001BC50D	20512123411	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	1330-20-7	GCAL
1001BC50D	20512123411	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	156-59-2	GCAL
1001BC50D	20512123411	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	75-65-0	GCAL
1001BC50D	20512123411	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	1634-04-4	GCAL
1001BC50D	20512123411	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	8:37			12/16/2005	15:33	WATER	309334	156-60-5	GCAL
DUP-005	20512123412	SW-846 8015B	Diesel Range Organics	U	79.3	ug/L	79.3	1	12/9/2005	8:37	12/13/2005	1:00	12/15/2005	0:30	WATER	309765	GCSV-00-4	GCAL
DUP-005	20512123412	SW-846 8015B	Oil Range Organics	U	137	ug/L	137	1	12/9/2005	8:37	12/13/2005	1:00	12/15/2005	0:30	WATER	309766	GCSV-00-44	GCAL
DUP-005	20512123412	SW-846 8015B GAS	Gasoline Range Organics	U	48.4	ug/L	48.4	1	12/9/2005	8:37			12/15/2005	19:53	WATER	310130	8006-61-9	GCAL
DUP-005	20512123412	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	71-55-6	GCAL
DUP-005	20512123412	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	79-34-5	GCAL
DUP-005	20512123412	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	79-00-5	GCAL
DUP-005	20512123412	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	75-34-3	GCAL
DUP-005	20512123412	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	75-35-4	GCAL
DUP-005	20512123412	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	96-18-4	GCAL
DUP-005	20512123412	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	106-93-4	GCAL
DUP-005	20512123412	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	95-50-1	GCAL
DUP-005	20512123412	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	107-06-2	GCAL
DUP-005	20512123412	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	78-87-5	GCAL
DUP-005	20512123412	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	142-28-9	GCAL
DUP-005	20512123412	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	106-46-7	GCAL
DUP-005	20512123412	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	78-93-3	GCAL
DUP-005	20512123412	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	110-75-8	GCAL
DUP-005	20512123412	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	591-78-6	GCAL
DUP-005	20512123412	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	108-10-1	GCAL
DUP-005	20512123412	8260B	Acetone	UQ	1.42	ug/L	1.42	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	67-64-1	GCAL
DUP-005	20512123412	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	107-02-8	GCAL
DUP-005	20512123412	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	107-13-1	GCAL
DUP-005	20512123412	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	71-43-2	GCAL
DUP-005	20512123412	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	75-27-4	GCAL
DUP-005	20512123412	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	75-25-2	GCAL
DUP-005	20512123412	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	74-83-9	GCAL
DUP-005	20512123412	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	75-15-0	GCAL
DUP-005	20512123412	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	56-23-5	GCAL
DUP-005	20512123412	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	108-90-7	GCAL
DUP-005	20512123412	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	75-00-3	GCAL
DUP-005	20512123412	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	67-66-3	GCAL
DUP-005	20512123412	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	74-87-3	GCAL
DUP-005	20512123412	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	124-48-1	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
DUP-005	20512123412	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	100-41-4	GCAL
DUP-005	20512123412	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	108-20-3	GCAL
DUP-005	20512123412	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	75-09-2	GCAL
DUP-005	20512123412	8260B	Naphthalene	U	0.304	ug/L	0.304	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	91-20-3	GCAL
DUP-005	20512123412	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	100-42-5	GCAL
DUP-005	20512123412	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	127-18-4	GCAL
DUP-005	20512123412	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	108-88-3	GCAL
DUP-005	20512123412	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	79-01-6	GCAL
DUP-005	20512123412	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	108-05-4	GCAL
DUP-005	20512123412	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	75-01-4	GCAL
DUP-005	20512123412	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	1330-20-7	GCAL
DUP-005	20512123412	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	156-59-2	GCAL
DUP-005	20512123412	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	75-65-0	GCAL
DUP-005	20512123412	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	1634-04-4	GCAL
DUP-005	20512123412	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	8:37			12/16/2005	15:58	WATER	309334	156-60-5	GCAL
1007MW53S	20512123413	SW-846 6010B	Aluminum	B	0.045	mg/L	0.023	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7429-90-5	GCAL
1007MW53S	20512123413	SW-846 6010B	Antimony	U	0.0013	mg/L	0.0013	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-36-0	GCAL
1007MW53S	20512123413	SW-846 6010B	Arsenic		0.044	mg/L	0.0039	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-38-2	GCAL
1007MW53S	20512123413	SW-846 6010B	Barium		0.014	mg/L	0.0004	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-39-3	GCAL
1007MW53S	20512123413	SW-846 6010B	Beryllium	U	0.00007	mg/L	0.00007	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-41-7	GCAL
1007MW53S	20512123413	SW-846 6010B	Cadmium	U	0.0001	mg/L	0.0001	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-43-9	GCAL
1007MW53S	20512123413	SW-846 6010B	Calcium		105	mg/L	0.026	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-70-2	GCAL
1007MW53S	20512123413	SW-846 6010B	Chromium		0.025	mg/L	0.0008	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-47-3	GCAL
1007MW53S	20512123413	SW-846 6010B	Cobalt	U	0.0005	mg/L	0.0005	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-48-4	GCAL
1007MW53S	20512123413	SW-846 6010B	Copper		0.01	mg/L	0.003	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-50-8	GCAL
1007MW53S	20512123413	SW-846 6010B	Iron		0.052	mg/L	0.005	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7439-89-6	GCAL
1007MW53S	20512123413	SW-846 6010B	Lead	U	0.0012	mg/L	0.0012	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7439-92-1	GCAL
1007MW53S	20512123413	SW-846 6010B	Magnesium		213	mg/L	0.015	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7439-95-4	GCAL
1007MW53S	20512123413	SW-846 6010B	Manganese		0.0098	mg/L	0.0007	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7439-96-5	GCAL
1007MW53S	20512123413	SW-846 6010B	Molybdenum		0.37	mg/L	0.0013	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7439-98-7	GCAL
1007MW53S	20512123413	SW-846 6010B	Nickel	U	0.0006	mg/L	0.0006	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-02-0	GCAL
1007MW53S	20512123413	SW-846 6010B	Potassium		4.24	mg/L	0.065	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	9/7/7440	GCAL
1007MW53S	20512123413	SW-846 6010B	Selenium		0.02	mg/L	0.0045	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7782-49-2	GCAL
1007MW53S	20512123413	SW-846 6010B	Silver	U	0.0008	mg/L	0.0008	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-22-4	GCAL
1007MW53S	20512123413	SW-846 6010B	Sodium		1580	mg/L	0.42	10	12/9/2005	10:55	12/12/2005	18:25	12/13/2005	15:53	WATER	309343	7440-23-5	GCAL
1007MW53S	20512123413	SW-846 6010B	Thallium	B	0.0027	mg/L	0.00098	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-28-0	GCAL
1007MW53S	20512123413	SW-846 6010B	Vanadium		0.22	mg/L	0.0007	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-62-2	GCAL
1007MW53S	20512123413	SW-846 6010B	Zinc	B	0.0029	mg/L	0.0018	1	12/9/2005	10:55	12/12/2005	18:25	12/17/2005	14:30	WATER	310072	7440-66-6	GCAL
1007MW53S	20512123413	SW-846 7470A	Mercury	B	0.00006	mg/L	0.00005	1	12/9/2005	10:55	12/12/2005	18:25	12/13/2005	14:25	WATER	309320	7439-97-6	GCAL
1007MW53S	20512123413	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	71-55-6	GCAL
1007MW53S	20512123413	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	79-34-5	GCAL
1007MW53S	20512123413	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	79-00-5	GCAL
1007MW53S	20512123413	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	75-34-3	GCAL
1007MW53S	20512123413	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	75-35-4	GCAL
1007MW53S	20512123413	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	96-18-4	GCAL
1007MW53S	20512123413	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	106-93-4	GCAL
1007MW53S	20512123413	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	95-50-1	GCAL
1007MW53S	20512123413	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	107-06-2	GCAL
1007MW53S	20512123413	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	78-87-5	GCAL
1007MW53S	20512123413	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	142-28-9	GCAL
1007MW53S	20512123413	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	106-46-7	GCAL
1007MW53S	20512123413	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	78-93-3	GCAL
1007MW53S	20512123413	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	110-75-8	GCAL
1007MW53S	20512123413	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	591-78-6	GCAL
1007MW53S	20512123413	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	108-10-1	GCAL
1007MW53S	20512123413	8260B	Acetone	JJQ	3.61	ug/L	1.42	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	67-64-1	GCAL
1007MW53S	20512123413	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	107-02-8	GCAL
1007MW53S	20512123413	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	107-13-1	GCAL
1007MW53S	20512123413	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	71-43-2	GCAL
1007MW53S	20512123413	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	75-27-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1007MW53S	20512123413	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	75-25-2	GCAL
1007MW53S	20512123413	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	74-83-9	GCAL
1007MW53S	20512123413	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	75-15-0	GCAL
1007MW53S	20512123413	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	56-23-5	GCAL
1007MW53S	20512123413	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	108-90-7	GCAL
1007MW53S	20512123413	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	75-00-3	GCAL
1007MW53S	20512123413	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	67-66-3	GCAL
1007MW53S	20512123413	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	74-87-3	GCAL
1007MW53S	20512123413	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	124-48-1	GCAL
1007MW53S	20512123413	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	100-41-4	GCAL
1007MW53S	20512123413	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	108-20-3	GCAL
1007MW53S	20512123413	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	75-09-2	GCAL
1007MW53S	20512123413	8260B	Naphthalene	UB	0.304	ug/L	0.304	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	91-20-3	GCAL
1007MW53S	20512123413	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	100-42-5	GCAL
1007MW53S	20512123413	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	127-18-4	GCAL
1007MW53S	20512123413	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	108-88-3	GCAL
1007MW53S	20512123413	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	79-01-6	GCAL
1007MW53S	20512123413	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	108-05-4	GCAL
1007MW53S	20512123413	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	75-01-4	GCAL
1007MW53S	20512123413	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	1330-20-7	GCAL
1007MW53S	20512123413	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	156-59-2	GCAL
1007MW53S	20512123413	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	75-65-0	GCAL
1007MW53S	20512123413	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	1634-04-4	GCAL
1007MW53S	20512123413	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	10:55			12/16/2005	16:22	WATER	309334	156-60-5	GCAL
1007MW53D	20512123414	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	71-55-6	GCAL
1007MW53D	20512123414	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	79-34-5	GCAL
1007MW53D	20512123414	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	79-00-5	GCAL
1007MW53D	20512123414	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	75-34-3	GCAL
1007MW53D	20512123414	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	75-35-4	GCAL
1007MW53D	20512123414	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	96-18-4	GCAL
1007MW53D	20512123414	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	106-93-4	GCAL
1007MW53D	20512123414	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	95-50-1	GCAL
1007MW53D	20512123414	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	107-06-2	GCAL
1007MW53D	20512123414	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	78-87-5	GCAL
1007MW53D	20512123414	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	142-28-9	GCAL
1007MW53D	20512123414	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	106-46-7	GCAL
1007MW53D	20512123414	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	78-93-3	GCAL
1007MW53D	20512123414	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	110-75-8	GCAL
1007MW53D	20512123414	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	591-78-6	GCAL
1007MW53D	20512123414	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	108-10-1	GCAL
1007MW53D	20512123414	8260B	Acetone	UQ	1.42	ug/L	1.42	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	67-64-1	GCAL
1007MW53D	20512123414	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	107-02-8	GCAL
1007MW53D	20512123414	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	107-13-1	GCAL
1007MW53D	20512123414	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	71-43-2	GCAL
1007MW53D	20512123414	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	75-27-4	GCAL
1007MW53D	20512123414	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	75-25-2	GCAL
1007MW53D	20512123414	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	74-83-9	GCAL
1007MW53D	20512123414	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	75-15-0	GCAL
1007MW53D	20512123414	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	56-23-5	GCAL
1007MW53D	20512123414	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	108-90-7	GCAL
1007MW53D	20512123414	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	75-00-3	GCAL
1007MW53D	20512123414	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	67-66-3	GCAL
1007MW53D	20512123414	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	74-87-3	GCAL
1007MW53D	20512123414	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	124-48-1	GCAL
1007MW53D	20512123414	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	100-41-4	GCAL
1007MW53D	20512123414	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	108-20-3	GCAL
1007MW53D	20512123414	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	75-09-2	GCAL
1007MW53D	20512123414	8260B	Naphthalene	U	0.304	ug/L	0.304	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	91-20-3	GCAL
1007MW53D	20512123414	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	100-42-5	GCAL
1007MW53D	20512123414	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	127-18-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
1007MW53D	20512123414	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	108-88-3	GCAL
1007MW53D	20512123414	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	79-01-6	GCAL
1007MW53D	20512123414	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	108-05-4	GCAL
1007MW53D	20512123414	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	75-01-4	GCAL
1007MW53D	20512123414	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	1330-20-7	GCAL
1007MW53D	20512123414	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	156-59-2	GCAL
1007MW53D	20512123414	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	75-65-0	GCAL
1007MW53D	20512123414	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	1634-04-4	GCAL
1007MW53D	20512123414	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	11:13			12/16/2005	16:47	WATER	309334	156-60-5	GCAL
ISW06	20512123415	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	71-55-6	GCAL
ISW06	20512123415	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	79-34-5	GCAL
ISW06	20512123415	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	79-00-5	GCAL
ISW06	20512123415	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	75-34-3	GCAL
ISW06	20512123415	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	75-35-4	GCAL
ISW06	20512123415	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	96-18-4	GCAL
ISW06	20512123415	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	106-93-4	GCAL
ISW06	20512123415	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	95-50-1	GCAL
ISW06	20512123415	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	107-06-2	GCAL
ISW06	20512123415	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	78-87-5	GCAL
ISW06	20512123415	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	142-28-9	GCAL
ISW06	20512123415	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	106-46-7	GCAL
ISW06	20512123415	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	78-93-3	GCAL
ISW06	20512123415	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	110-75-8	GCAL
ISW06	20512123415	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	591-78-6	GCAL
ISW06	20512123415	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	108-10-1	GCAL
ISW06	20512123415	8260B	Acetone	JQ	35.6	ug/L	1.42	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	67-64-1	GCAL
ISW06	20512123415	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	107-02-8	GCAL
ISW06	20512123415	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	107-13-1	GCAL
ISW06	20512123415	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	71-43-2	GCAL
ISW06	20512123415	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	75-27-4	GCAL
ISW06	20512123415	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	75-25-2	GCAL
ISW06	20512123415	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	74-83-9	GCAL
ISW06	20512123415	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	75-15-0	GCAL
ISW06	20512123415	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	56-23-5	GCAL
ISW06	20512123415	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	108-90-7	GCAL
ISW06	20512123415	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	75-00-3	GCAL
ISW06	20512123415	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	67-66-3	GCAL
ISW06	20512123415	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	74-87-3	GCAL
ISW06	20512123415	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	124-48-1	GCAL
ISW06	20512123415	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	100-41-4	GCAL
ISW06	20512123415	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	108-20-3	GCAL
ISW06	20512123415	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	75-09-2	GCAL
ISW06	20512123415	8260B	Naphthalene	UB	0.304	ug/L	0.304	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	91-20-3	GCAL
ISW06	20512123415	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	100-42-5	GCAL
ISW06	20512123415	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	127-18-4	GCAL
ISW06	20512123415	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	108-88-3	GCAL
ISW06	20512123415	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	79-01-6	GCAL
ISW06	20512123415	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	108-05-4	GCAL
ISW06	20512123415	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	75-01-4	GCAL
ISW06	20512123415	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	1330-20-7	GCAL
ISW06	20512123415	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	156-59-2	GCAL
ISW06	20512123415	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	75-65-0	GCAL
ISW06	20512123415	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	1634-04-4	GCAL
ISW06	20512123415	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	11:30			12/16/2005	17:12	WATER	309334	156-60-5	GCAL
ISW07	20512123416	8260B	1,1,1-Trichloroethane	U	0.173	ug/L	0.173	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	71-55-6	GCAL
ISW07	20512123416	8260B	1,1,2,2-Tetrachloroethane	U	0.227	ug/L	0.227	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	79-34-5	GCAL
ISW07	20512123416	8260B	1,1,2-Trichloroethane	U	0.131	ug/L	0.131	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	79-00-5	GCAL
ISW07	20512123416	8260B	1,1-Dichloroethane	U	0.252	ug/L	0.252	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	75-34-3	GCAL
ISW07	20512123416	8260B	1,1-Dichloroethene	U	0.229	ug/L	0.229	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	75-35-4	GCAL
ISW07	20512123416	8260B	1,2,3-Trichloropropane	U	0.462	ug/L	0.462	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	96-18-4	GCAL

2005 ADDITIONAL WATER QUALITY DATA

OU-3 Operable Unit

MCAS Tustin

Sample_ID	Lab_ID	Analytical_Method	Parameter	Qual	Result	Unit	Detect. Limit	DF	Collect Date	Time	Ext. Date	Ext. Time	Anal. Date	Anal. Time	Matrix	QC_Batch	CAS	Lab_Name
ISW07	20512123416	8260B	1,2-Dibromoethane	U	0.206	ug/L	0.206	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	106-93-4	GCAL
ISW07	20512123416	8260B	1,2-Dichlorobenzene	U	0.24	ug/L	0.24	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	95-50-1	GCAL
ISW07	20512123416	8260B	1,2-Dichloroethane	U	0.205	ug/L	0.205	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	107-06-2	GCAL
ISW07	20512123416	8260B	1,2-Dichloropropane	U	0.238	ug/L	0.238	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	78-87-5	GCAL
ISW07	20512123416	8260B	1,3-Dichloropropane	U	0.218	ug/L	0.218	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	142-28-9	GCAL
ISW07	20512123416	8260B	1,4-Dichlorobenzene	U	0.135	ug/L	0.135	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	106-46-7	GCAL
ISW07	20512123416	8260B	2-Butanone	U	0.429	ug/L	0.429	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	78-93-3	GCAL
ISW07	20512123416	8260B	2-Chloroethylvinyl ether	U	0.221	ug/L	0.221	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	110-75-8	GCAL
ISW07	20512123416	8260B	2-Hexanone	U	0.403	ug/L	0.403	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	591-78-6	GCAL
ISW07	20512123416	8260B	4-Methyl-2-pentanone	U	0.454	ug/L	0.454	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	108-10-1	GCAL
ISW07	20512123416	8260B	Acetone	Q	33.5	ug/L	1.42	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	67-64-1	GCAL
ISW07	20512123416	8260B	Acrolein	UQ	1.66	ug/L	1.66	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	107-02-8	GCAL
ISW07	20512123416	8260B	Acrylonitrile	U	1.1	ug/L	1.1	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	107-13-1	GCAL
ISW07	20512123416	8260B	Benzene	U	0.225	ug/L	0.225	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	71-43-2	GCAL
ISW07	20512123416	8260B	Bromodichloromethane	U	0.219	ug/L	0.219	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	75-27-4	GCAL
ISW07	20512123416	8260B	Bromoform	U	0.216	ug/L	0.216	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	75-25-2	GCAL
ISW07	20512123416	8260B	Bromomethane	U	0.477	ug/L	0.477	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	74-83-9	GCAL
ISW07	20512123416	8260B	Carbon disulfide	U	0.098	ug/L	0.098	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	75-15-0	GCAL
ISW07	20512123416	8260B	Carbon tetrachloride	U	0.128	ug/L	0.128	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	56-23-5	GCAL
ISW07	20512123416	8260B	Chlorobenzene	U	0.213	ug/L	0.213	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	108-90-7	GCAL
ISW07	20512123416	8260B	Chloroethane	UQ	0.596	ug/L	0.596	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	75-00-3	GCAL
ISW07	20512123416	8260B	Chloroform	U	0.194	ug/L	0.194	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	67-66-3	GCAL
ISW07	20512123416	8260B	Chloromethane	U	0.453	ug/L	0.453	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	74-87-3	GCAL
ISW07	20512123416	8260B	Dibromochloromethane	U	0.081	ug/L	0.081	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	124-48-1	GCAL
ISW07	20512123416	8260B	Ethylbenzene	U	0.227	ug/L	0.227	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	100-41-4	GCAL
ISW07	20512123416	8260B	Isopropyl Ether	U	0.448	ug/L	0.448	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	108-20-3	GCAL
ISW07	20512123416	8260B	Methylene chloride	U	0.445	ug/L	0.445	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	75-09-2	GCAL
ISW07	20512123416	8260B	Naphthalene	UB	0.304	ug/L	0.304	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	91-20-3	GCAL
ISW07	20512123416	8260B	Styrene	U	0.135	ug/L	0.135	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	100-42-5	GCAL
ISW07	20512123416	8260B	Tetrachloroethene	U	0.227	ug/L	0.227	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	127-18-4	GCAL
ISW07	20512123416	8260B	Toluene	U	0.213	ug/L	0.213	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	108-88-3	GCAL
ISW07	20512123416	8260B	Trichloroethene	U	0.27	ug/L	0.27	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	79-01-6	GCAL
ISW07	20512123416	8260B	Vinyl acetate	UQ	0.24	ug/L	0.24	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	108-05-4	GCAL
ISW07	20512123416	8260B	Vinyl chloride	U	0.089	ug/L	0.089	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	75-01-4	GCAL
ISW07	20512123416	8260B	Xylene (total)	U	0.509	ug/L	0.509	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	1330-20-7	GCAL
ISW07	20512123416	8260B	cis-1,2-Dichloroethene	U	0.163	ug/L	0.163	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	156-59-2	GCAL
ISW07	20512123416	8260B	t-Butanol	UQ	0.901	ug/L	0.901	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	75-65-0	GCAL
ISW07	20512123416	8260B	tert-Butyl methyl ether (MTBE)	U	0.179	ug/L	0.179	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	1634-04-4	GCAL
ISW07	20512123416	8260B	trans-1,2-Dichloroethene	U	0.139	ug/L	0.139	1	12/9/2005	11:40			12/16/2005	17:37	WATER	309334	156-60-5	GCAL
1001BC50S (RE)	20512123417	SW-846 7470A	Mercury	B	0.00037	mg/L	0.00025	5	12/9/2005	8:55	12/12/2005	18:25	12/13/2005	16:30	WATER	309320	7439-97-6	GCAL
1001BC50S MS (RE)	20512123418	SW-846 7470A	Mercury		0.00518	mg/L	0.00025	5	12/9/2005	8:55	12/12/2005	18:25	12/13/2005	16:31	WATER	309320	7439-97-6	GCAL
1001BC50S MSD (RE)	20512123419	SW-846 7470A	Mercury		0.00455	mg/L	0.00025	5	12/9/2005	8:55	12/12/2005	18:25	12/13/2005	16:33	WATER	309320	7439-97-6	GCAL

APPENDIX E

LIST OF DOCUMENTS REVIEWED

DOCUMENTS REVIEWED

B&C, September 1985, Initial Assessment Study of Marine Corps Air Station Tustin, California: Brown and Caldwell, California.

BNI, July 1996, Draft Remedial Investigation Report for Operable Unit 3: Bechtel National Inc., San Diego, CA

BNI, August 1997, Draft Final Interim Basewide Groundwater Monitoring Plan, Marine Corps Air Facility Tustin, California: Bechtel National Inc., San Diego, CA

BNI, December 1999, Draft Final Workplan, Potential Landfill Gas Migration Evaluation, Operable Unit 3, Marine Corps Air Station Tustin, Orange County, California: Bechtel National Inc., San Diego, CA

BNI, May 2003, Final Remedial Implementation Plan, Operable Unit 3, Marine Corps Air Station Tustin, Orange County, California: Bechtel National Inc., San Diego, CA

BNI, May 2003, Final Operation and Maintenance Plan, Operable Unit 3, Marine Corps Air Station Tustin, Orange County, California: Bechtel National Inc., San Diego, CA

Cape, January 2005, First Round Semi-Annual 2004 Perchlorate Data Summary Report, Operable Unit 3, Former Marine Corps Air Station Tustin, California: Cape, Irvine, CA

Cape, July 2005, Second Round Final 2004 Perchlorate Data Summary Report, Operable Unit 3, Former Marine Corps Air Station Tustin, California: Cape, Irvine, CA

Cape, July 2005, 2004 Annual Groundwater Progress Monitoring Report, Operable Unit 3, Former Marine Corps Air Station Tustin, California: Cape, Irvine, CA

Cape, October 2005, First Round Semi-Annual 2005 Groundwater Monitoring Report, Operable Unit 3, Former Marine Corps Air Station Tustin, California: Cape, Irvine, CA

Cape, March 2006, Draft 2005 Annual Groundwater Progress Monitoring Report, Operable Unit 3, Former Marine Corps Air Station Tustin, California: Cape, Irvine, CA

DoN, December 2001, Final Record of Decision/Remedial Action Plan, Operable Unit 3, Moffett Trenches and Crash Crew Burn Pits Site, Marine Corps Air Station, Tustin California: Department of Navy, Naval Facilities Engineering Command, Southwest Division, an Diego CA

DoN, July 2002, Draft Final Land-Use Control Implementation and Certification Plan, Operable Unit-3, Moffet Trenches and Crash Crew Burn Pits Site, Marine Corps Air Station, Tustin California: Department of Navy, Naval Facilities Engineering Command, Southwest Division, an Diego CA

EPA, June 2001, Comprehensive Five-Year Review Guidance (EPA 540-R-01-007): US Environmental Protection Agency, Washington, DC

EPA, April 2003, Five-Year Review Process in the Superfund Program – Fact Sheet: US Environmental Protection Agency, Washington, DC

IWMB, January 203, Letter from Michael Wochnick to Jerry Dunaway Regarding: Landfill Gas Monitoring Exemption Approval, Former Marine Corp Air Station Tustin (MCS Tustin), OU-3IR Site 1, Moffett Trenches and Crash Crew Burn Pits, Tustin California: California Integrated Waste Management Board, Sacramento, C

OCHCA, December 2002, Letter from Patricia Henshaw to Jerry Dunaway Regarding: Approval of Landfill

Gas Monitoring Exemption Approval, Operable Unit –3 (Moffett Trenches and Crash Crew Burn Pits), Tustin Marine Corps Air Station, Tustin, California: Orange County Health Care Agency, Santa Ana, CA

PTES, September 2003, Final Quarterly Progress Report, Data Summary, Operable Unit 3, Summer 2003, Former Marine Corps Air Station Tustin, Tustin, CA: Pacific Treatment Environmental Services, San Diego, CA

PTES & Tt, November 2003, Operating Properly and Successfully, Evaluation Report, Operable Unit 3, Former Marine Corps Air Station Tustin, Tustin, CA: Pacific Treatment Environmental Services and Tetra Tech Inc., San Diego, CA

APPENDIX F

SITE PHOTOGRAPHS

Photo 9: Gate off Moffett Drive on south side of Jamboree Road. No lock on gate (looking northeast).

Photo 10: Peters Canyon Channel with containment wall on left (looking northeast).

Photo 11: Confluence of Sante Fe and Peters Canyon Channels with containment wall on left (looking north).

Photo 12: Peters Canyon Channel with contaminant wall on right (looking southwest).

Photo 5: Secure wells (I001MW52S&D) southeast of Jamboree Road (Looking north).

Photo 6: Sump (I001MWOSS) southeast of Jamboree Road (looking north).

Photo 7: Secure well locations (I001MW50S&D) within heavy vegetation (looking east)

Photo 8: Peters Canyon Channel along southeast OU-3 boundary (looking south)

Photo 1: On Ramp on northwest side of Jamboree Road (looking south).

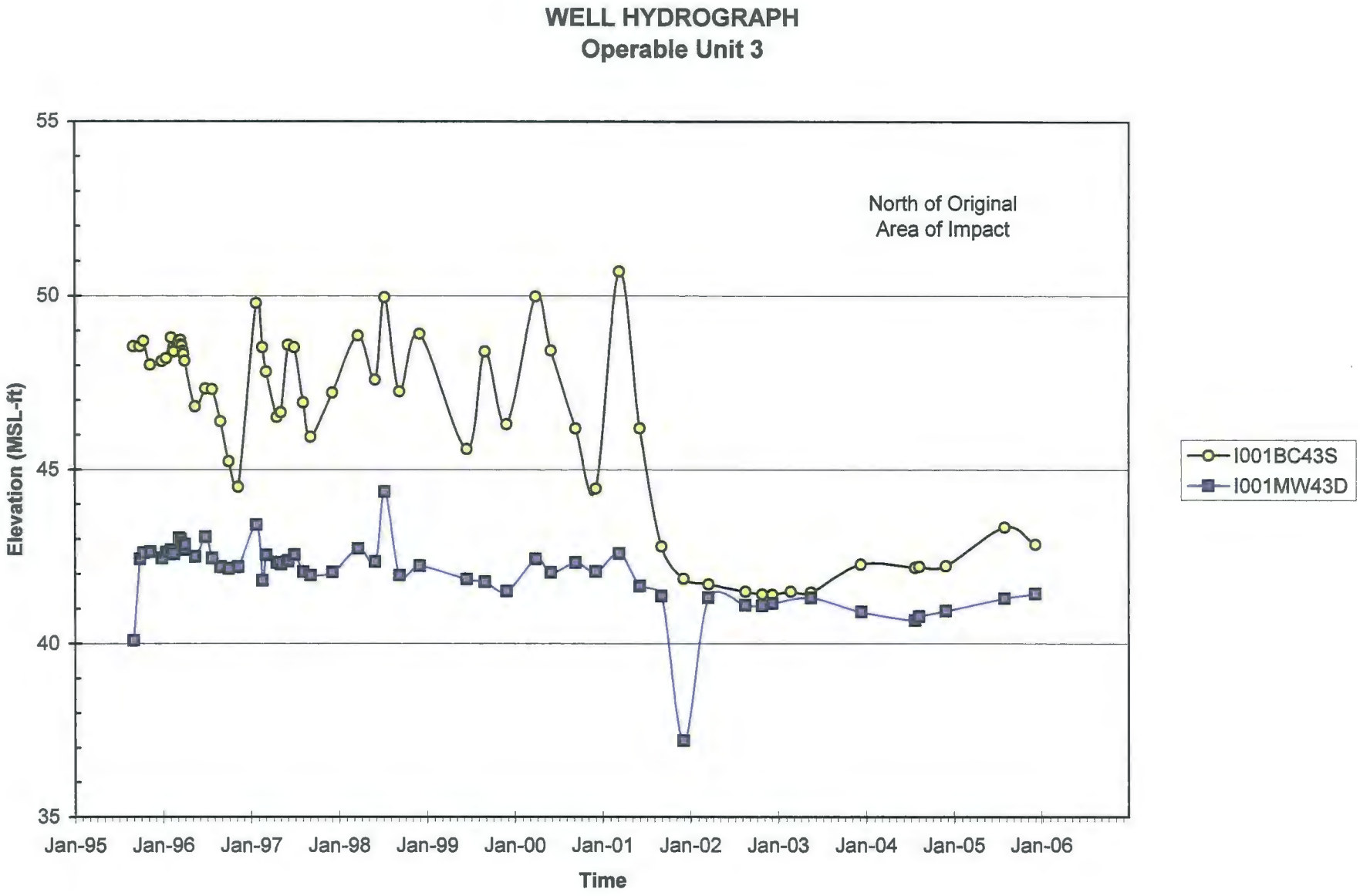
Photo 2: Sign posted on open gate prohibiting access to unauthorized persons.

Photo 3: Locks on wellheads at probe I001LFG-S1.

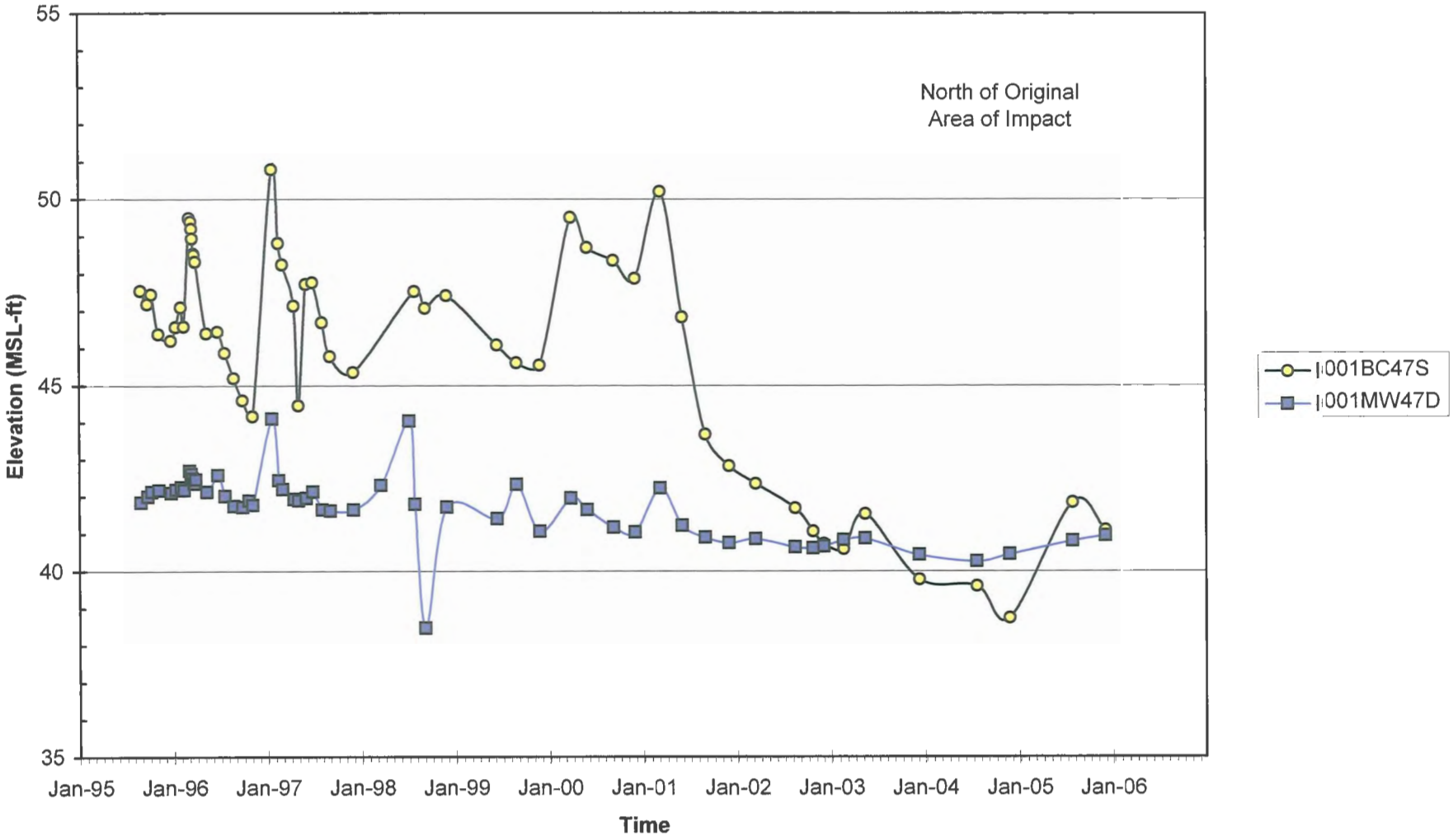
Photo 4: Open gate to access road northwest of Jamboree Road (looking northeast).

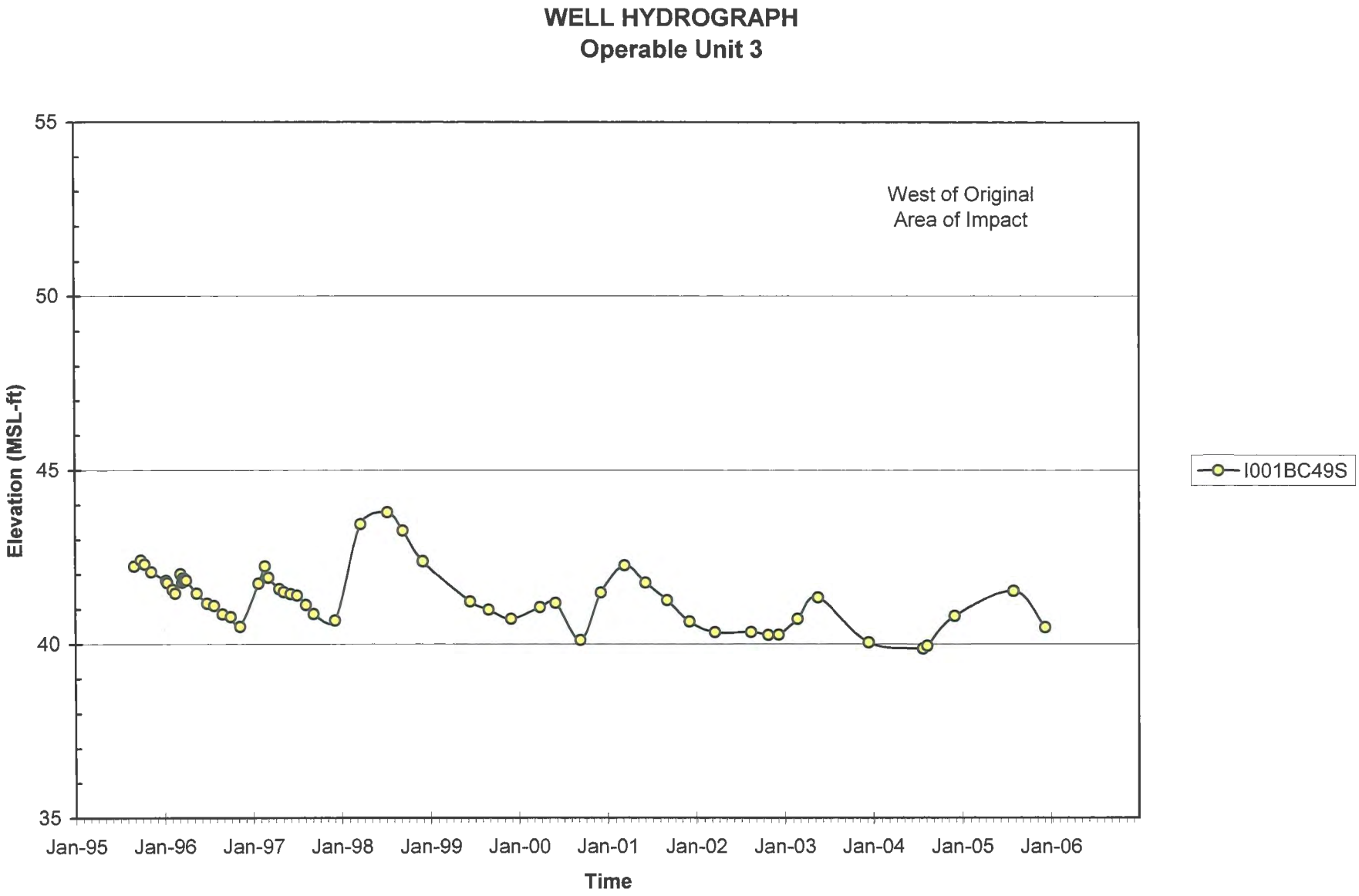
APPENDIX G

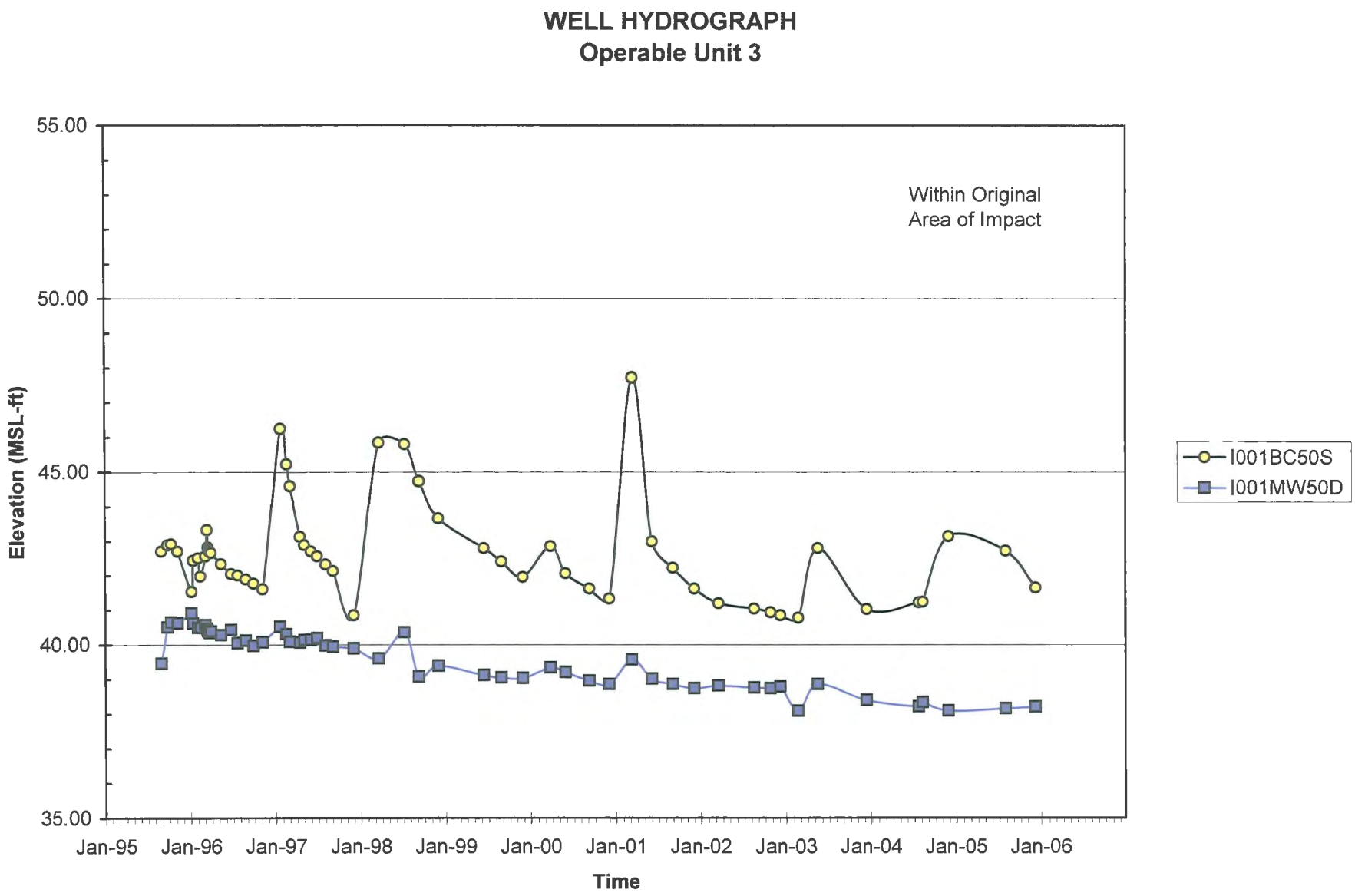
GROUNDWATER LEVEL HYDROGRAPHS


WELL HYDROGRAPH
Operable Unit 3
North of Original
Area of Impact
Elevation (MSL-ft)
55
50
45
40
35
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Time
I001BC43S
I001MW43D

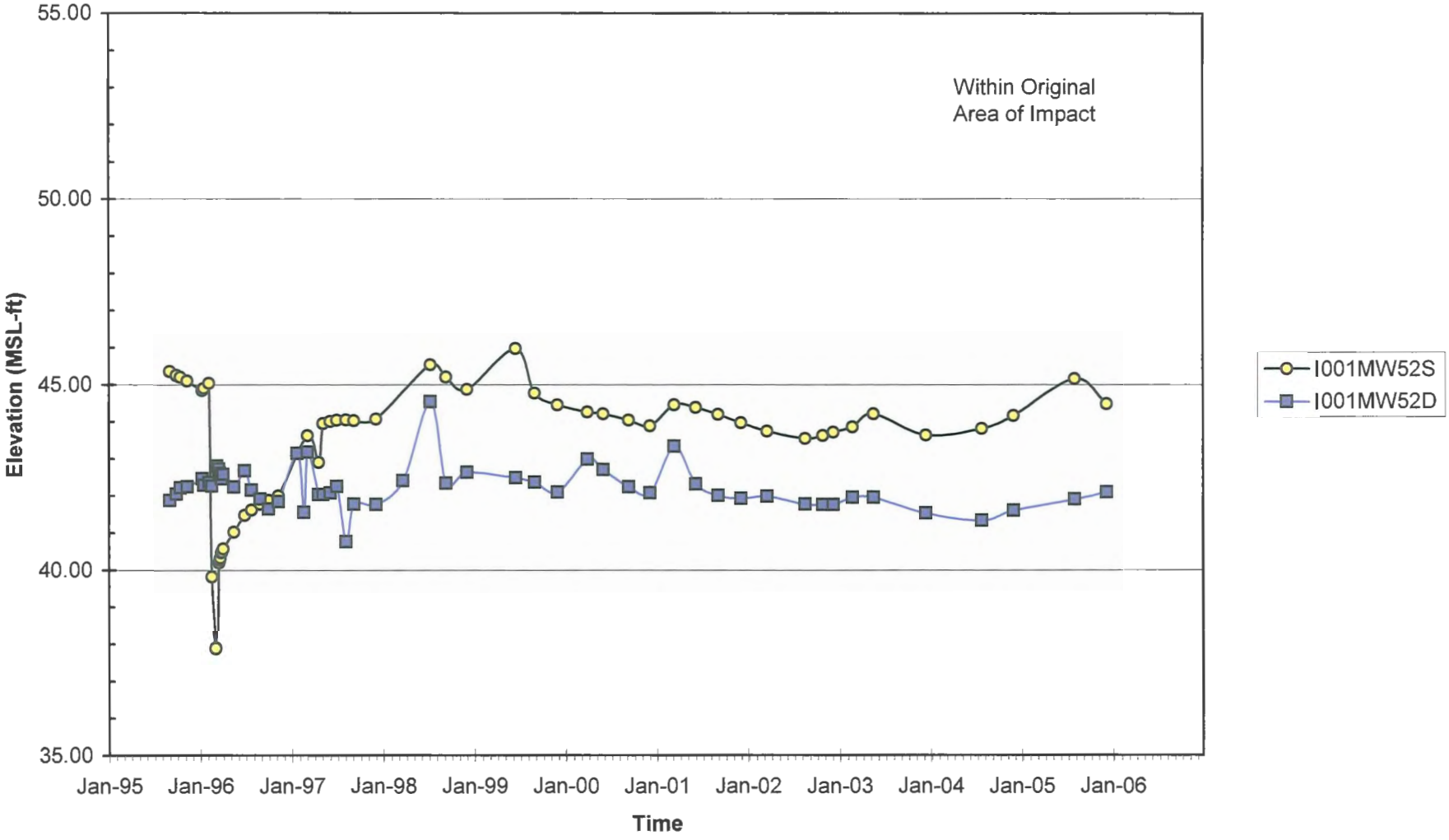
WELL HYDROGRAPH
Operable Unit 3

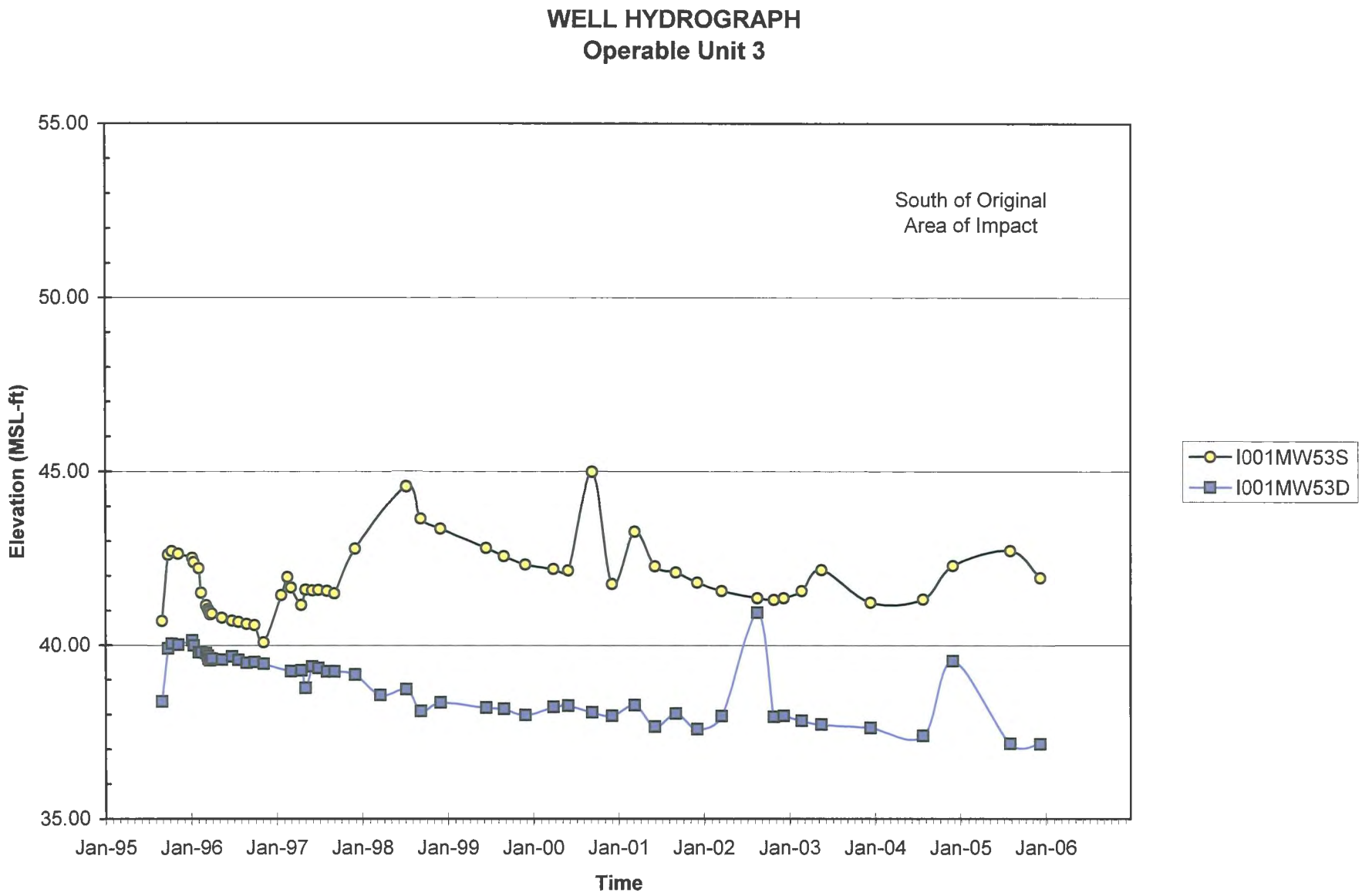



WELL HYDROGRAPH
Operable Unit 3
West of Original
Area of Impact
I001BC49S
Elevation (MSL-ft)
55
50
45
40
35
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Time


WELL HYDROGRAPH
Operable Unit 3
Within Original
Area of Impact
55.00
50.00
45.00
40.00
35.00
Elevation (MSL-ft)
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Time
I001BC50S
I001MW50D

WELL HYDROGRAPH
Operable Unit 3




WELL HYDROGRAPH
Operable Unit 3
South of Original
Area of Impact
55.00
50.00
45.00
40.00
35.00
Elevation (MSL-ft)
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Time
I001MW53S
I001MW53D

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001BC43S	2,203,149.6	6,087,683.8	33.45 to 45.95	09/01/95	54.82	6.27	48.55
				09/28/95	54.82	6.27	48.55
				10/13/95	54.82	6.12	48.7
				11/10/95	54.82	6.80	48.02
				12/28/95	54.82	6.70	48.12
				01/15/96	54.82	6.62	48.2
				02/05/96	54.82	6.02	48.8
				02/16/96	54.82	6.42	48.4
				03/08/96	54.82	6.10	48.72
				03/15/96	54.82	6.09	48.73
				03/18/96	54.82	6.22	48.6
				03/20/96	54.82	6.25	48.57
				03/25/96	54.82	6.41	48.41
				03/27/96	54.82	6.49	48.33
				04/01/96	54.82	6.69	48.13
				05/14/96	54.82	8.00	46.82
				06/26/96	54.82	7.49	47.33
				07/24/96	54.82	7.51	47.31
				08/28/96	54.82	8.43	46.39
				09/30/96	54.82	9.58	45.24
				11/08/96	54.82	10.32	44.5
				01/23/97	54.82	5.03	49.79
				02/18/97	54.82	6.30	48.52
				03/05/97	54.82	7.00	47.82
				04/18/97	54.82	8.31	46.51
				05/06/97	54.82	8.17	46.65
				06/04/97	54.82	6.23	48.59
				06/30/97	54.82	6.30	48.52
				08/06/97	54.82	7.89	46.93
				09/06/97	54.82	8.88	45.94
				12/05/97	54.82	7.61	47.21
				03/21/98	54.82	5.96	48.86
				05/31/98	54.82	7.23	47.59
				07/10/98	54.82	4.86	49.96
				09/10/98	54.82	7.57	47.25
				12/03/98	54.82	5.91	48.91
				06/16/99	54.82	9.23	45.59
				08/31/99	54.82	6.42	48.4
				11/29/99	54.82	8.52	46.3
				03/29/00	54.82	4.84	49.98
				06/01/00	54.82	6.39	48.43
				09/11/00	54.82	8.64	46.18
				12/04/00	54.82	10.37	44.45
				03/12/01	54.82	4.12	50.7
				06/06/01	54.82	8.63	46.19
				09/04/01	54.82	12.03	42.79
				12/05/01	54.82	12.96	41.86
				03/19/02	54.82	13.12	41.7
				08/19/02	54.82	13.33	41.49
				10/28/02	54.82	13.41	41.41

(Continued on next page)

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001BC43S (Continued)				12/09/02	54.82	13.42	41.4
				02/24/03	54.82	13.33	41.49
				05/19/03	54.82	13.35	41.47
				12/12/03	54.82	12.55	42.27
				07/26/04	54.82	12.64	42.18
				08/12/04	54.82	12.61	42.21
				12/01/04	54.82	12.59	42.23
				08/02/05	54.82	11.48	43.34
				12/09/05	54.82	11.98	42.84
I001BC47S	2,202,626.4	6,087,324.6	37.35 to 47.35	09/01/95	52.31	4.76	47.55
				09/28/95	52.31	5.12	47.19
				10/13/95	52.31	4.86	47.45
				11/10/95	52.31	5.92	46.39
				12/28/95	52.31	6.10	46.21
				01/15/96	52.31	5.73	46.58
				02/05/96	52.31	5.20	47.11
				02/16/96	52.31	5.72	46.59
				03/08/96	52.31	2.82	49.49
				03/15/96	52.31	2.91	49.4
				03/18/96	52.31	3.10	49.21
				03/20/96	52.31	3.36	48.95
				03/25/96	52.31	3.77	48.54
				03/27/96	52.31	3.80	48.51
				04/01/96	52.31	3.98	48.33
				05/14/96	52.31	5.90	46.41
				06/26/96	52.31	5.86	46.45
				07/24/96	52.31	6.43	45.88
				08/28/96	52.31	7.11	45.2
				09/30/96	52.31	7.71	44.6
				11/08/96	52.31	8.14	44.17
				01/23/97	52.31	1.51	50.8
				02/18/97	52.31	3.49	48.82
				03/05/97	52.31	4.06	48.25
				04/18/97	52.31	5.17	47.14
				05/06/97	52.31	7.85	44.46
				06/04/97	52.31	4.58	47.73
				06/30/97	52.31	4.54	47.77
				08/06/97	52.31	5.61	46.7
				09/06/97	52.31	6.52	45.79
				12/05/97	52.31	6.95	45.36
				08/01/98	52.31	4.78	47.53
				09/11/98	52.31	5.23	47.08
				12/03/98	52.31	4.89	47.42
				06/16/99	52.31	6.22	46.09
				08/31/99	52.31	6.70	45.61
				11/29/99	52.31	6.76	45.55
				03/29/00	52.31	2.80	49.51
				06/01/00	52.31	3.61	48.70
(Continued on next page)				09/11/00	52.31	3.95	48.36

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001BC47S (Continued)				12/04/00	52.31	4.43	47.88
				03/12/01	52.31	2.10	50.21
				06/06/01	52.31	5.47	46.84
				09/04/01	52.31	8.63	43.68
				12/05/01	52.31	9.48	42.83
				03/19/02	52.31	9.96	42.35
				08/19/02	52.31	10.62	41.69
				10/28/02	52.31	11.24	41.07
				12/09/02	52.31	11.57	40.74
				02/24/03	52.31	11.71	40.6
				05/19/03	52.31	10.77	41.54
				12/15/03	52.31	12.53	39.78
				07/26/04	52.31	12.71	39.60
				12/01/04	52.31	13.57	38.74
				08/02/05	52.31	10.46	41.85
				12/09/05	52.31	11.20	41.11
I001BC49S	2,202,326.1	6,087,455.2	37.45 to 52.45	09/01/95	56.16	13.94	42.22
				09/28/95	56.16	13.77	42.39
				10/13/95	56.16	13.88	42.28
				11/10/95	56.16	14.10	42.06
				01/09/96	56.16	14.35	41.81
				01/15/96	56.16	14.41	41.75
				02/05/96	56.16	14.60	41.56
				02/16/96	56.16	14.71	41.45
				03/08/96	56.16	14.16	42.00
				03/15/96	56.16	14.40	41.76
				03/18/96	56.16	14.28	41.88
				03/20/96	56.16	14.28	41.88
				03/25/96	56.16	14.35	41.81
				03/27/96	56.16	14.33	41.83
				04/01/96	56.16	14.34	41.82
				05/14/96	56.16	14.71	41.45
				06/26/96	56.16	15.00	41.16
				07/24/96	56.16	15.06	41.10
				08/28/96	56.16	15.30	40.86
				09/30/96	56.16	15.38	40.78
				11/08/96	56.16	15.65	40.51
				01/23/97	56.16	14.43	41.73
				02/18/97	56.16	13.94	42.22
				03/05/97	56.16	14.26	41.90
				04/18/97	56.16	14.59	41.57
				05/06/97	56.16	14.67	41.49
				06/04/97	56.16	14.73	41.43
				06/30/97	56.16	14.77	41.39
				08/06/97	56.16	15.04	41.12
				09/06/97	56.16	15.29	40.87
				12/04/97	56.16	15.48	40.68
				03/21/98	56.16	12.72	43.44
(Continued on next page)				07/10/98	56.16	12.38	43.78

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001BC49S (Continued)				09/11/98	56.16	12.90	43.26
				12/03/98	56.16	13.78	42.38
				06/16/99	56.16	14.95	41.21
				08/31/99	56.16	15.18	40.98
				12/01/99	56.16	15.44	40.72
				03/29/00	56.16	15.11	41.05
				06/01/00	56.16	14.99	41.17
				09/11/00	56.16	16.05	40.11
				12/05/00	56.16	14.69	41.47
				03/12/01	56.16	13.92	42.24
				06/06/01	56.16	14.41	41.75
				09/04/01	56.16	14.91	41.25
				12/05/01	56.16	15.52	40.64
				03/19/02	56.16	15.82	40.34
				08/19/02	56.16	15.82	40.34
				10/28/02	56.16	15.91	40.25
				12/09/02	56.16	15.90	40.26
				02/24/03	56.16	15.45	40.71
				05/19/03	56.16	14.84	41.32
				12/15/03	56.16	16.12	40.04
				07/26/04	56.16	16.29	39.87
				08/12/04	56.16	16.21	39.95
				12/01/04	56.16	15.37	40.79
				08/03/05	56.16	14.64	41.52
				12/09/05	56.16	15.68	40.48
I001BC50S	2,202,707.6	6,087,870.7	35.15 to 50.15	09/01/95	56.01	13.30	42.71
				09/28/95	56.01	13.12	42.89
				10/13/95	56.01	13.09	42.92
				11/10/95	56.01	13.30	42.71
				01/09/96	56.01	14.47	41.54
				01/15/96	56.01	13.57	42.44
				02/05/96	56.01	13.50	42.51
				02/16/96	56.01	14.03	41.98
				03/08/96	56.01	13.44	42.57
				03/15/96	56.01	12.68	43.33
				03/18/96	56.01	13.18	42.83
				03/20/96	56.01	13.25	42.76
				03/25/96	56.01	13.30	42.71
				03/27/96	56.01	13.31	42.70
				04/01/96	56.01	13.34	42.67
				05/14/96	56.01	13.67	42.34
				06/26/96	56.01	13.96	42.05
				07/24/96	56.01	14.00	42.01
				08/28/96	56.01	14.11	41.90
				09/30/96	56.01	14.24	41.77
				11/08/96	56.01	14.40	41.61
				01/23/97	56.01	9.76	46.25
				02/18/97	56.01	10.78	45.23
(Continued on next page)				03/05/97	56.01	11.40	44.61

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001BC50S (Continued)				04/18/97	56.01	12.88	43.13
				05/06/97	56.01	13.12	42.89
				06/04/97	56.01	13.30	42.71
				06/30/97	56.01	13.44	42.57
				08/06/97	56.01	13.68	42.33
				09/06/97	56.01	13.87	42.14
				12/04/97	56.01	15.16	40.85
				03/21/98	56.01	10.16	45.85
				07/10/98	56.01	10.20	45.81
				09/10/98	56.01	11.27	44.74
				12/03/98	56.01	12.35	43.66
				06/16/99	56.01	13.21	42.80
				08/31/99	56.01	13.60	42.41
				12/01/99	56.01	14.05	41.96
				03/29/00	56.01	13.15	42.86
				06/01/00	56.01	13.94	42.07
				09/11/00	56.01	14.39	41.62
				12/05/00	56.01	14.68	41.33
				03/12/01	56.01	8.29	47.72
				06/06/01	56.01	13.02	42.99
				09/04/01	56.01	13.78	42.23
				12/05/01	56.01	14.39	41.62
				03/19/02	56.01	14.81	41.20
				08/19/02	56.01	14.97	41.04
				10/28/02	56.01	15.07	40.94
				12/09/02	56.01	15.16	40.85
				02/24/03	56.01	15.23	40.78
				05/19/03	56.01	13.21	42.80
				12/15/03	56.01	14.98	41.03
				07/26/04	56.01	14.78	41.23
				08/12/04	56.01	14.77	41.24
				12/01/04	56.01	12.86	43.15
				08/03/05	56.01	13.29	42.72
				12/09/05	56.01	14.36	41.65
I001MW43D	2,203,143.0	6,087,684.3	14.35 to 24.35	09/01/95	52.45	12.36	40.09
				09/28/95	52.45	10.02	42.43
				10/13/95	52.45	9.85	42.60
				11/10/95	52.45	9.82	42.63
				12/28/95	52.45	10.00	42.45
				01/15/96	52.45	9.83	42.62
				02/05/96	52.45	9.76	42.69
				02/16/96	52.45	9.88	42.57
				03/08/96	52.45	9.42	43.03
				03/15/96	52.45	9.46	42.99
				03/18/96	52.45	9.58	42.87
				03/20/96	52.45	9.64	42.81
				03/25/96	52.45	9.72	42.73
				03/27/96	52.45	9.76	42.69
(Continued on next page)				04/01/96	52.45	9.61	42.84

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001MW43D (Continued)				05/14/96	52.45	9.95	42.50
				06/26/96	52.45	9.39	43.06
				07/24/96	52.45	10.00	42.45
				08/28/96	52.45	10.25	42.20
				09/30/96	52.45	10.30	42.15
				11/08/96	52.45	10.25	42.20
				01/23/97	52.45	9.04	43.41
				02/18/97	52.45	10.64	41.81
				03/05/97	52.45	9.91	42.54
				04/18/97	52.45	10.13	42.32
				05/06/97	52.45	10.17	42.28
				06/04/97	52.45	10.08	42.37
				06/30/97	52.45	9.90	42.55
				08/06/97	52.45	10.39	42.06
				09/06/97	52.45	10.49	41.96
				12/05/97	52.45	10.40	42.05
				03/21/98	52.45	9.73	42.72
				05/31/98	52.45	10.10	42.35
				07/10/98	52.45	8.09	44.36
				09/10/98	52.45	10.49	41.96
				12/03/98	52.45	10.22	42.23
				06/16/99	52.45	10.60	41.85
				08/31/99	52.45	10.68	41.77
				11/29/99	52.45	10.95	41.50
				03/29/00	52.45	10.02	42.43
				06/01/00	52.45	10.41	42.04
				09/11/00	52.45	10.13	42.32
				12/04/00	52.45	10.38	42.07
				03/12/01	52.45	9.87	42.58
				06/06/01	52.45	10.80	41.65
				09/04/01	52.45	11.09	41.36
				12/05/01	52.45	15.25	37.20
				03/19/02	52.45	11.13	41.32
				08/19/02	52.45	11.35	41.10
				10/28/02	52.45	11.37	41.08
				12/09/02	52.45	11.30	41.15
				05/19/03	52.45	11.14	41.31
				12/15/03	52.45	11.54	40.91
				07/26/04	52.45	11.78	40.67
				08/12/04	52.45	11.67	40.78
				12/01/04	52.45	11.51	40.94
				08/02/05	52.45	11.15	41.30
				12/09/05	52.45	11.02	41.43
I001MW47D	2,202,633.2	6,087,331.2	18.65 to 28.65	09/01/95	51.70	9.85	41.85
				09/28/95	51.70	9.70	42.00
				10/13/95	51.70	9.57	42.13
				11/10/95	51.70	9.53	42.17
				12/28/95	51.70	9.60	42.10
(Continued on next page)				01/15/96	51.70	9.51	42.19

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001MW47D (Continued)				02/05/96	51.70	9.44	42.26
				02/16/96	51.70	9.52	42.18
				03/08/96	51.70	9.00	42.70
				03/15/96	51.70	9.08	42.62
				03/18/96	51.70	9.20	42.50
				03/20/96	51.70	9.22	42.48
				03/25/96	51.70	9.34	42.36
				03/27/96	51.70	9.35	42.35
				04/01/96	51.70	9.24	42.46
				05/14/96	51.70	9.57	42.13
				06/26/96	51.70	9.12	42.58
				07/24/96	51.70	9.68	42.02
				08/28/96	51.70	9.95	41.75
				09/30/96	51.70	9.98	41.72
				10/25/96	51.70	9.81	41.89
				11/08/96	51.70	9.92	41.78
				01/23/97	51.70	7.59	44.11
				02/18/97	51.70	9.26	42.44
				03/05/97	51.70	9.50	42.20
				04/18/97	51.70	9.77	41.93
				05/06/97	51.70	9.80	41.90
				06/04/97	51.70	9.74	41.96
				06/30/97	51.70	9.57	42.13
				08/06/97	51.70	10.05	41.65
				09/06/97	51.70	10.08	41.62
				12/05/97	51.70	10.05	41.65
				03/21/98	51.70	9.39	42.31
				07/10/98	51.70	7.66	44.04
				08/01/98	51.70	9.90	41.80
				09/10/98	51.70	13.23	38.47
				12/03/98	51.70	9.98	41.72
				06/16/99	51.70	10.29	41.41
				08/31/99	51.70	9.37	42.33
				11/29/99	51.70	10.63	41.07
				03/29/00	51.70	9.74	41.96
				06/01/00	51.70	10.05	41.65
				09/11/00	51.70	10.52	41.18
				12/04/00	51.70	10.65	41.05
				03/12/01	51.70	9.47	42.23
				06/06/01	51.70	10.47	41.23
				09/04/01	51.70	10.79	40.91
				12/05/01	51.70	10.94	40.76
				03/19/02	51.70	10.83	40.87
				08/19/02	51.70	11.05	40.65
				10/28/02	51.70	11.08	40.62
				12/09/02	51.70	11.03	40.67
				02/24/03	51.70	10.86	40.84
				05/19/03	51.70	10.82	40.88
				12/15/03	51.70	11.26	40.44
(Continued on next page)				07/26/04	51.70	11.43	40.27

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001MW47D (Continued)				12/01/04	51.70	11.24	40.46
				08/02/05	51.70	10.88	40.82
				12/09/05	51.70	10.74	40.96
I001MW50D	2,202,704.0	6,087,865.8	26.35 to 31.35	09/01/95	55.89	16.43	39.46
				09/28/95	55.89	15.38	40.51
				10/13/95	55.89	15.24	40.65
				11/10/95	55.89	15.26	40.63
				01/09/96	55.89	14.98	40.91
				01/15/96	55.89	15.27	40.62
				02/05/96	55.89	15.40	40.49
				02/16/96	55.89	15.40	40.49
				03/08/96	55.89	15.32	40.57
				03/15/96	55.89	15.42	40.47
				03/18/96	55.89	15.48	40.41
				03/20/96	55.89	15.50	40.39
				03/25/96	55.89	15.53	40.36
				03/27/96	55.89	15.55	40.34
				04/01/96	55.89	15.50	40.39
				05/14/96	55.89	15.61	40.28
				06/26/96	55.89	15.46	40.43
				07/24/96	55.89	15.84	40.05
				08/28/96	55.89	15.77	40.12
				09/30/96	55.89	15.92	39.97
				11/08/96	55.89	15.82	40.07
				01/23/97	55.89	15.37	40.52
				02/18/97	55.89	15.58	40.31
				03/05/97	55.89	15.81	40.08
				04/18/97	55.89	15.83	40.06
				05/06/97	55.89	15.76	40.13
				06/04/97	55.89	15.75	40.14
				06/30/97	55.89	15.70	40.19
				08/06/97	55.89	15.91	39.98
				09/06/97	55.89	15.95	39.94
				12/04/97	55.89	16.00	39.89
				03/21/98	55.89	16.29	39.60
				07/10/98	55.89	15.53	40.36
				09/10/98	55.89	16.81	39.08
				12/03/98	55.89	16.50	39.39
				06/16/99	55.89	16.77	39.12
				08/31/99	55.89	16.84	39.05
				12/01/99	55.89	16.85	39.04
				03/29/00	55.89	16.55	39.34
				06/01/00	55.89	16.68	39.21
				09/11/00	55.89	16.93	38.96
				12/05/00	55.89	17.03	38.86
				03/12/01	55.89	16.32	39.57
				06/06/01	55.89	16.87	39.02
				09/04/01	55.89	17.03	38.86
(Continued on next page)				12/05/01	55.89	17.15	38.74

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001MW50D (Continued)				03/19/02	55.89	17.07	38.82
				08/19/02	55.89	17.13	38.76
				10/28/02	55.89	17.15	38.74
				12/09/02	55.89	17.10	38.79
				02/24/03	55.89	17.80	38.09
				05/19/03	55.89	17.03	38.86
				12/15/03	55.89	17.49	38.40
				07/26/04	55.89	17.67	38.22
				08/12/04	55.89	17.55	38.34
				12/01/04	55.89	17.79	38.10
				08/03/05	55.89	17.73	38.16
				12/09/05	55.89	17.68	38.21
I001MW52D	2,202,473.9	6,087,600.7	21.05 to 31.05	09/01/95	55.47	13.59	41.88
				09/28/95	55.47	13.42	42.05
				10/13/95	55.47	13.25	42.22
				11/10/95	55.47	13.22	42.25
				01/09/96	55.47	13.00	42.47
				01/15/96	55.47	13.18	42.29
				02/05/96	55.47	13.10	42.37
				02/16/96	55.47	13.20	42.27
				03/08/96	55.47	12.66	42.81
				03/15/96	55.47	12.74	42.73
				03/18/96	55.47	12.85	42.62
				03/20/96	55.47	12.90	42.57
				03/25/96	55.47	12.98	42.49
				03/27/96	55.47	13.01	42.46
				04/01/96	55.47	12.89	42.58
				05/14/96	55.47	13.23	42.24
				06/26/96	55.47	12.79	42.68
				07/24/96	55.47	13.31	42.16
				08/28/96	55.47	13.55	41.92
				09/30/96	55.47	13.82	41.65
				11/08/96	55.47	13.62	41.85
				01/23/97	55.47	12.32	43.15
				02/18/97	55.47	13.91	41.56
				03/05/97	55.47	12.29	43.18
				04/18/97	55.47	13.43	42.04
				05/06/97	55.47	13.43	42.04
				06/04/97	55.47	13.39	42.08
				06/30/97	55.47	13.21	42.26
				08/06/97	55.47	14.70	40.77
				09/06/97	55.47	13.69	41.78
				12/04/97	55.47	13.70	41.77
				03/21/98	55.47	13.06	42.41
				07/10/98	61.54	17.00	44.54
				09/10/98	61.54	19.20	42.34
				12/03/98	61.54	18.90	42.64
				06/16/99	61.54	19.05	42.49
(Continued on next page)				08/31/99	61.54	19.17	42.37

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001MW52D (Continued)				12/01/99	61.54	19.44	42.10
				03/30/00	61.54	18.55	42.99
				06/01/00	61.54	18.83	42.71
				09/11/00	61.54	19.30	42.24
				12/05/00	61.54	19.46	42.08
				03/12/01	61.54	18.20	43.34
				06/06/01	61.54	19.22	42.32
				09/04/01	61.54	19.53	42.01
				12/05/01	61.54	19.61	41.93
				03/19/02	61.54	19.55	41.99
				08/19/02	61.54	19.76	41.78
				10/28/02	61.54	19.78	41.76
				12/09/02	61.54	19.78	41.76
				02/24/03	61.54	19.58	41.96
				05/19/03	61.54	19.58	41.96
				12/15/03	61.54	20.00	41.54
				07/26/04	61.54	20.20	41.34
				12/01/04	61.54	19.93	41.61
				08/03/05	61.54	19.63	41.91
				12/09/05	61.54	19.44	42.10
I001MW52S	2,202,484.1	6,087,609.5	36.05 to 46.05	09/01/95	55.68	10.32	45.36
				09/28/95	55.68	10.43	45.25
				10/13/95	55.68	10.48	45.20
				11/10/95	55.68	10.58	45.10
				01/09/96	55.68	10.84	44.84
				01/15/96	55.68	10.78	44.90
				02/05/96	55.68	10.64	45.04
				02/16/96	55.68	15.85	39.83
				03/08/96	55.68	17.78	37.90
				03/15/96	55.68	15.48	40.20
				03/18/96	55.68	15.40	40.28
				03/20/96	55.68	15.35	40.33
				03/25/96	55.68	15.20	40.48
				03/27/96	55.68	15.19	40.49
				04/01/96	55.68	15.10	40.58
				05/14/96	55.68	14.65	41.03
				06/26/96	55.68	14.20	41.48
				07/24/96	55.68	14.06	41.62
				08/28/96	55.68	13.90	41.78
				09/30/96	55.68	13.80	41.88
				11/08/96	55.68	13.68	42.00
				03/05/97	55.68	12.05	43.63
				04/18/97	55.68	12.77	42.91
				05/06/97	55.68	11.73	43.95
				06/04/97	55.68	11.67	44.01
				06/30/97	55.68	11.64	44.04
				08/06/97	55.68	11.63	44.05
				09/06/97	55.68	11.65	44.03
(Continued on next page)				12/04/97	55.68	11.61	44.07

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001MW52S (Continued)				07/10/98	60.52	14.99	45.53
				09/10/98	60.52	15.32	45.20
				12/03/98	60.52	15.65	44.87
				06/16/99	60.52	14.55	45.97
				08/31/99	60.52	15.75	44.77
				12/01/99	60.52	16.07	44.45
				03/30/00	60.52	16.26	44.26
				06/01/00	60.52	16.31	44.21
				09/11/00	60.52	16.48	44.04
				12/05/00	60.52	16.63	43.89
				03/12/01	60.52	16.07	44.45
				06/06/01	60.52	16.14	44.38
				09/04/01	60.52	16.32	44.20
				12/05/01	60.52	16.55	43.97
				03/19/02	60.52	16.77	43.75
				08/19/02	60.52	16.97	43.55
				10/28/02	60.52	16.89	43.63
				12/09/02	60.52	16.80	43.72
				02/24/03	60.52	16.66	43.86
				05/19/03	60.52	16.31	44.21
				12/15/03	60.52	16.88	43.64
				07/26/04	60.52	16.7	43.82
				12/01/04	60.52	16.36	44.16
				08/03/05	60.52	15.36	45.16
				12/09/05	60.52	16.04	44.48
I001MW53D	2,202,848.3	6,088,016.0	27.05 to 32.05	09/01/95	56.52	18.13	38.39
				09/28/95	56.52	16.61	39.91
				10/13/95	56.52	16.47	40.05
				11/10/95	56.52	16.50	40.02
				01/09/96	56.52	16.37	40.15
				01/15/96	56.52	16.52	40.00
				02/05/96	56.52	16.72	39.80
				02/16/96	56.52	16.72	39.80
				03/08/96	56.52	16.74	39.78
				03/15/96	56.52	16.82	39.70
				03/18/96	56.52	16.90	39.62
				03/20/96	56.52	16.92	39.60
				03/25/96	56.52	16.95	39.57
				03/27/96	56.52	16.91	39.61
				04/01/96	56.52	16.90	39.62
				05/14/96	56.52	16.93	39.59
				06/26/96	56.52	16.84	39.68
				07/24/96	56.52	16.94	39.58
				08/28/96	56.52	17.02	39.50
				09/30/96	56.52	17.00	39.52
				11/08/96	56.52	17.05	39.47
				03/05/97	56.52	17.26	39.26
				04/18/97	56.52	17.24	39.28
				05/06/97	56.52	17.74	38.78

(Continued on next page)

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001MW53D (Continued)				06/04/97	56.52	17.13	39.39
				06/30/97	56.52	17.17	39.35
				08/06/97	56.52	17.27	39.25
				09/06/97	56.52	17.27	39.25
				12/04/97	56.52	17.36	39.16
				03/21/98	56.52	17.95	38.57
				07/10/98	56.52	17.78	38.74
				09/10/98	56.52	18.41	38.11
				12/03/98	56.52	18.16	38.36
				06/16/99	56.52	18.31	38.21
				08/31/99	56.52	18.34	38.18
				12/01/99	56.52	18.52	38.00
				03/30/00	56.52	18.29	38.23
				06/01/00	56.52	18.25	38.27
				09/11/00	56.52	18.44	38.08
				12/05/00	56.52	18.54	37.98
				03/12/01	56.52	18.24	38.28
				06/06/01	56.52	18.85	37.67
				09/04/01	56.52	18.48	38.04
				12/05/01	56.52	18.92	37.60
				03/19/02	56.52	18.55	37.97
				08/19/02	56.52	15.57	40.95
				10/28/02	56.52	18.57	37.95
				12/09/02	56.52	18.54	37.98
				02/24/03	56.52	18.68	37.84
				05/19/03	56.52	18.79	37.73
				12/15/03	56.52	18.89	37.63
				07/26/04	56.52	19.11	37.41
				12/01/04	56.52	16.97	39.55
				08/03/05	56.52	19.34	37.18
				12/09/05	56.52	19.35	37.17
I001MW53S	2,202,863.5	6,088,036.2	34.95 to 44.95	09/01/95	56.68	15.97	40.71
				09/28/95	56.68	14.07	42.61
				10/13/95	56.68	13.97	42.71
				11/10/95	56.68	14.04	42.64
				01/09/96	56.68	14.16	42.52
				01/15/96	56.68	14.28	42.40
				02/05/96	56.68	14.46	42.22
				02/16/96	56.68	15.16	41.52
				03/08/96	56.68	15.52	41.16
				03/15/96	56.68	15.62	41.06
				03/18/96	56.68	15.66	41.02
				03/20/96	56.68	15.70	40.98
				03/25/96	56.68	15.78	40.90
				03/27/96	56.68	15.78	40.90
				04/01/96	56.68	15.76	40.92
				05/14/96	56.68	15.88	40.80
				06/26/96	56.68	15.96	40.72
(Continued on next page)				07/24/96	56.68	16.00	40.68

WATER LEVEL MEASUREMENTS FOR OPERABLE UNIT 3

FORMER MCAS TUSTIN, CA

Station ID	Northing (feet)	Easting (feet)	Screened Interval (feet msl)*	Date of Measurement	TOC (feet msl)*	Depth to Water (feet)	Water Level Elevation (feet msl)*
I001MW53S (Continued)				08/28/96	56.68	16.05	40.63
				09/30/96	56.68	16.09	40.59
				11/08/96	56.68	16.59	40.09
				01/23/97	56.68	15.23	41.45
				02/18/97	56.68	14.71	41.97
				03/05/97	56.68	15.01	41.67
				04/18/97	56.68	15.51	41.17
				05/06/97	56.68	15.07	41.61
				06/04/97	56.68	15.09	41.59
				06/30/97	56.68	15.08	41.60
				08/06/97	56.68	15.11	41.57
				09/06/97	56.68	15.18	41.50
				12/04/97	56.68	13.90	42.78
				07/10/98	56.68	12.11	44.57
				09/10/98	56.68	13.04	43.64
				12/03/98	56.68	13.33	43.35
				06/16/99	56.68	13.88	42.80
				08/31/99	56.68	14.11	42.57
				12/01/99	56.68	14.35	42.33
				03/30/00	56.68	14.48	42.20
				06/01/00	56.68	14.52	42.16
				09/11/00	56.68	11.70	44.98
				12/05/00	56.68	14.91	41.77
				03/12/01	56.68	13.41	43.27
				06/06/01	56.68	14.40	42.28
				09/04/01	56.68	14.58	42.10
				12/05/01	56.68	14.87	41.81
				03/19/02	56.68	15.11	41.57
				08/19/02	56.68	15.31	41.37
				10/28/02	56.68	15.36	41.32
				12/09/02	56.68	15.31	41.37
				02/24/03	56.68	15.11	41.57
				05/19/03	56.68	14.51	42.17
				12/15/03	56.68	15.44	41.24
				07/26/04	56.68	15.35	41.33
				12/01/04	56.68	14.39	42.29
				08/03/05	56.68	13.96	42.72
				12/09/05	56.68	14.73	41.95

Note:

* All elevations are referenced to North American Vertical Datum of 1988 (NAVD88)

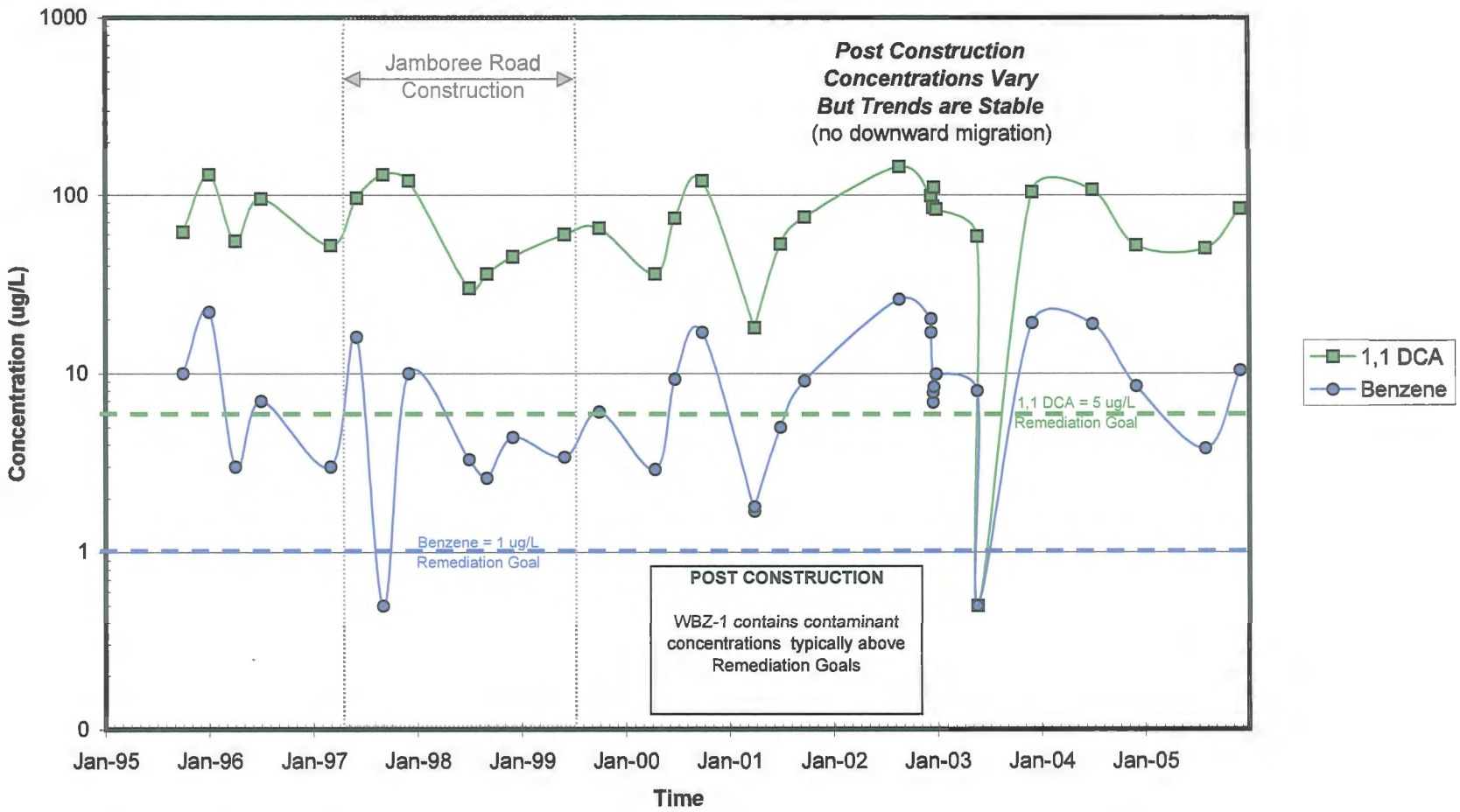
Acronyms:

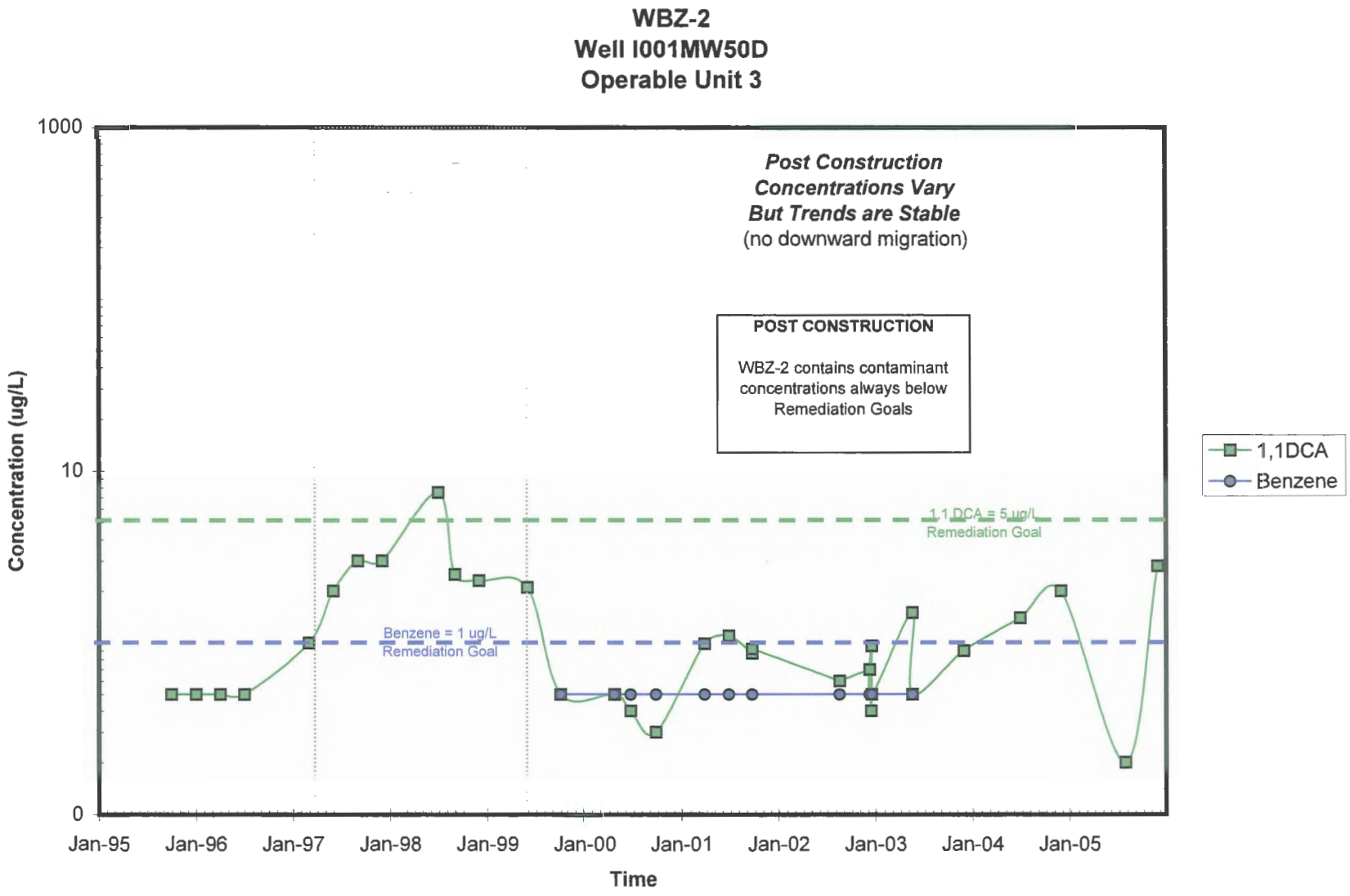
ID	Identification	OU	Operable unit
msl	Mean sea level	TOC	Top of casing

APPENDIX H

GROUNDWATER QUALITY HYDROGRAPHS

WBZ-1
Well I001BC50S
Operable Unit 3




WBZ-2
Well I001MW50D
Operable Unit 3
Post Construction
Concentrations Vary
But Trends are Stable
(no downward migration)
POST CONSTRUCTION
WBZ-2 contains contaminant concentrations always below Remediation Goals
1,1DCA = 5 ug/L
Remediation Goal
Benzene = 1 ug/L
Remediation Goal
1,1DCA
Benzene
Concentration (ug/L)
1000
10
0
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Time

APPENDIX I

RESPONSES TO REGULATORY COMMENTS

Document Title:

Draft First Five-Year Review of Remedial Actions Implemented at Operable Unit 3, Former Marine Corps Air Station Tustin, Tustin, California, August 2006

Comment No.	Section/ Page No.	Comment	Response
Reviewer: Patricia Hannon, California Regional Water Quality Control Board, Santa Ana Region, Dated: October 2, 2006			
1.	4.1.2 / 11	In the Second Paragraph, Please change the label of the monitoring well designated "I001MW50DS" to "I001MW50D	Comment acknowledged. The monitoring well designation has been changed to "I001MW50D".
2	4.1.2 / 11	The report states in the second paragraph on page 11 that the concentrations of 1,1-dichloroethane (1,1,-DCA) in the groundwater samples collected from I001MW50D(s), which is screened in the second water-bearing zone, are consistently below the remediation goal. The remediation goal for 1,1-DCA is 5 micrograms per liter (ug/L) and in July 1998, 7.5 ug/L of 1,1-DCA was detected in a groundwater sample collected from monitoring well I001MW50D. However, since July 1998 sampling event, the concentrations of 1,1-DCA detected in groundwater samples from this well did not exceed 5 ug/L. Please include in this section a statement that the remediation goal for 1,1-DCA was exceeded in groundwater sample collected from monitoring well I001 MW50D only in July 1998, and since that time the concentrations have remained below the remediation goal.	Comment acknowledged. Text has been revised to include a statement "The remediation goal for 1,1-DCA was exceeded in a groundwater sample collected from monitoring well I001MW50D only in July 1998, and since that time the concentrations have remained below the remediation goal".
Reviewer: James Ricks, United States Environmental Protection Agency, Region 9, Email Dated: October 20, 2006			
1		EPA has completed its review of the document and concurs with the Navy's recommendations.	Comment acknowledged. Navy appreciates the EPA's review of the referenced document and will compose responses to all comments submitted and revise the document accordingly
Reviewer: Anantaramam Peddada, California Department of Toxic Substances Control, E-Mail Dated: September 27, 2006			
1		Please incorporate couple of comments from the RWQCB and send us a complete FINAL version of the document, not replacement pages since draft is stamped on all pages. Once we receive a FINAL version of the document, we will send an approval letter.	Comment acknowledged. RWQCB comments have been incorporated and text has been revised. A FINAL version of *First Five Year Review of Remedial Actions Implemented at Operable Unit 3* will be issued in October 2006.