NAS7.010003
NASA-JPL
SSIC NO. 9661

GROUNDWATER MONITORING REPORT

OCTOBER 2001

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

JET PROPULSION LABORATORY
PASADENA, CALIFORNIA

Contract No. N68711-98-D-5537, D.O. No. 0012-07

Naval Facilities Engineering Command
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Project No. 00HW019

Version: Final
January 18, 2002

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ACRONYMS/ABBREVIATIONS

1,1-DCA	1,1-Dichloroethane
1,2-DCA	1,2-Dichloroethane
1,1-DCE	1,1-Dichloroethene
APCL	Applied Physics and Chemistry Laboratory
ASTM	American Society for Testing and Materials
CCl_4	Carbon Tetrachloride
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
ClO_4^-	Perchlorate
Cr	Chromium
Cr(VI)	Hexavalent Chromium
DQOs	Data Quality Objectives
DTSC	Department of Toxic Substance Control
EPA	Environmental Protection Agency
gpm	Gallons per minute
IAL	Interim Action Level
JPL	Jet Propulsion Laboratory
LDC	Laboratory Data Consultants, Inc.
MCL	Maximum Contaminant Level
µg/L	Micrograms per Liter
mg/L	Milligrams per Liter
mL	Milliliter
MS	Matrix Spikes
MSD	Matrix Spike Duplicates
MW	Monitoring Well
NASA	National Aeronautics and Space Administration
OU	Operable Unit
PCE	Tetrachloroethene
QA/QC	Quality Assurance/Quality Control
QAPP	Quality Assurance Project Plan
RWQCB	California Regional Water Quality Control Board
SOTA	SOTA Environmental Technology, Inc.
TCE	Trichloroethene
USEPA	United States Environmental Protection Agency
VOC	Volatile Organic Compound
Westbay	Westbay Instruments, Inc.