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PHASE I AND PHASE II INVESTIGATIONS

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PHASE I AND PHASE II INVESTIGATIONS

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PHASE I ENVIRONMENTAL SITE ASSESSMENT
ASSESSORS PARCEL NUMBERS (APNS) 668-130-005, -007 AND 668-140-001
RIVERSIDE COUNTY, CALIFORNIA

PREPARED FOR:

COMPETITIVE POWER VENTURES

OCTOBER 30, 2006

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Executive Summary

URS conducted a Phase I ESA of the property designated as Assessor's Parcel Numbers (APNs) 668-130-005, -007 and 668-140-001 (subject property) in Riverside County, California. The following is a summary of our findings, based on the scope of services presented in our August 23, 2006 proposal to Competitive Power Ventures.

The subject property consists of 36.62 acres, and is located along the north side of Powerline Road, west of Karen Avenue. Two of the parcels, 668-130-005 and –007, are currently undeveloped and vacant. The other parcel, 668-140-001, is improved with a single-family dwelling and a detached garage in the southern portion, while its northern portion remains undeveloped.

Topographic coverage of the subject property is provided by the United States Geological Survey (USGS), Desert Hot Springs, California 7.5-Minute Quadrangle, 1978. The subject property is situated at approximately 1,080 feet above mean sea level (msl). The local general topographic gradient is towards the south.

Review of historical records, which included topographic maps, fire insurance maps, aerial photographs, city directories, and an environmental lien search report, provided information on property uses. The review of the available historical sources indicated that the portion of the subject property comprised of Parcel Nos. 668-130-005 and -007 was undeveloped vacant land from at least 1901 to the present day. The southeastern portion of the subject property, comprised of Parcel No. 668-140-001, was developed with a residential dwelling in 1959, and remains unchanged to the present day.

URS performed a Phase I ESA of the subject property, in accordance with industry standards. The following are considered Recognized Environmental Conditions (RECs) at the subject property:

- Historical records indicate the presence of an abandoned oil or gas well on or in the vicinity of the subject property. The potential exists for the presence of petroleum hydrocarbon contamination and metals associated with drilling muds around the well site. It is unknown if the well was abandoned in accordance with current regulations.

Other environmental issues identified at the site include the following:

- Lead-based paint (LBP) and/or asbestos-containing materials (ACM) may be present in the buildings materials of the structures on the subject property; and

- Shallow soils surrounding the building may contain pesticides used for termite control or residual lead from LBP on the building.

The exact location of the abandoned well could not be verified in the field. Based on the REC mentioned above, URS recommends that additional investigation be done to locate the well, and evaluate the soil and groundwater conditions in the vicinity of the well. Additionally, if the well is observed to have been improperly abandoned, proper abandonment of the well is recommended according to the current abandonment procedures of the California Division of Oil and Gas.

SECTIONONE Introduction

This report presents the results of URS Corporation's (URS') Phase I ESA of the subject property comprised of Assessor's Parcel Numbers (APNs) 668-130-005, -007 and 668-140-001 in Riverside County, California. This Phase I ESA was performed on the subject property only, with a site inspection and document review of other areas conducted to identify any potential offsite sources of current or historical contamination.

This ESA was conducted according to the scope and limitations of "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," (ASTM E 1527-00, ASTM International). For the purpose of this report, hazardous substances and petroleum products are jointly referred to as "hazardous materials." URS performed the following work:

1. Contracted with Environmental Data Resources, Inc. (EDR) to conduct a regulatory database search of known underground storage tank (UST) facilities; landfills; hazardous waste generation, treatment, storage, and disposal facilities; and subsurface contamination in the surrounding area up to within 1 mile of the center of the subject property (or subject site boundaries). The EDR report is presented in Appendix D.
2. Conducted inquiries in person, by telephone, or in writing to the appropriate regulatory agencies for information regarding environmental permits, violations, or incidents, and/or the status of enforcement actions at the subject property.
3. Researched subject site history by (a) reviewing a chronology of aerial photographs covering the subject property and adjoining properties available from EDR and at the Coachella Valley Water District; (b) reviewing historical city directories for the subject property and nearby properties available from EDR; (c) reviewing environmental liens associated with the subject property available from EDR; and (d) reviewing historical topographic maps covering the subject property and adjoining properties available from EDR. Copies of these documents are presented in Appendix C.
4. Reviewed pertinent, available documents and maps regarding local hydrogeological conditions.
5. Conducted an interior and exterior site reconnaissance for obvious evidence of potential contamination such as current hazardous materials storage or use; unusually stained soils, slabs, and pavements; drains, sumps, drums, tanks, and electrical transformers; stressed vegetation; and discarded hazardous materials containers. Photographs taken at the subject site during our site reconnaissance are presented in Appendix B.
6. Interviewed Mr. Frederick W. Noble, President/CEO of Wintec Energy, Ltd.
7. Limited assessment of current practices for the purpose of identifying significant environmental compliance issues.
8. Evaluated the information collected and prepared this report summarizing our findings, opinions, and conclusions.

The focus of the Phase I ESA was to identify recognized environmental conditions (RECs) that may exist at the subject property. This includes areas where chemicals were stored and handled, and other areas where there could have been a release to the subsurface that has not yet been identified.

This section presents a general description of the subject property. Mr. Chandra S. Puramsetty of URS' Rancho Cucamonga, California, office conducted a reconnaissance of the subject property and surrounding area on August 30, 2006. Observations made during the site reconnaissance are discussed in detail in Section 6.0. Curricula vita for URS staff that conducted this Phase I ESA are provided in Appendix A. Photographs taken during the site reconnaissance are provided in Appendix B.

3.1 SITE LOCATION AND PHYSIOGRAPHY

Figure 1 shows the subject property designated as Assessors Parcel Numbers (APNs) 668-130-005, -007 and 668-140-001 in Riverside County, California. The site consists of 36.62 acres located along the north side of Powerline Road and west of Karen Avenue. Two of the subject parcels, 668-130-005 and –007, are currently undeveloped and vacant. The other subject parcel, 668-140-001, is improved with a single-family dwelling and a detached garage in the southern portion, while the northern portion remains undeveloped. Based on the on-line records obtained from the Riverside County Assessor-County Clerk-Recorder office, the dwelling on the subject property was built in 1959. The 1,416-square-foot building is of wood frame construction. The building is a 1-story structure with 2 bedrooms and 1 bathroom. Figure 2, Site Plan, is an aerial photograph obtained from EDR.

According to the Riverside County Assessors Office, the subject property is zoned W-2, implying Controlled Development Areas.

3.2 SITE GEOLOGY AND HYDROGEOLOGY

The subject property is located in Section 4, Township 3 South, Range 4 East, Palm Springs, California. Topographic coverage of the site vicinity is provided by the United States Geological Survey (USGS), Desert Hot Springs, California, 7.5 minute quadrangle, 1:24,000 series, photo revised 1978 (Figure 1). The elevation at the subject property is approximately 1,080 feet above msl. The nearest surface water bodies are the ephemeral tributaries of the Whitewater River, located approximately 2.5 miles northeast of the subject property (Figure 1). The subject property grades gently toward the south.

The subject property is located on alluvial fan deposits east of the San Jacinto Mountains. The alluvial fan deposits are comprised of heterogeneous mixtures of sand and gravel, cobbles, and boulders, with minor amounts of fine-grained materials. The thickness of these deposits is

unknown; however, water well logs suggest they are in excess of 1,000 feet. Underlying the fan deposits is granitic basement rock.

The subject property is within the Palm Springs Subarea of the Indio Basin. Based on regional data, groundwater is unconfined at depths in the basin ranging to approximately 850 feet or more below ground surface (bgs) (California Department of Water Resources, 1964; Coachella Valley Water District, 2002). Groundwater flow is generally towards the south, following the direction of the ancestral Whitewater River.

3.3 OIL AND GAS WELLS

The *Munger Map Book of California-Alaska Oil and Gas Fields*, 2001 edition, was reviewed for indications of oil or gas wells in the vicinity of the subject property. According to Munger Map W-71, there is one uncompleted abandoned well in the vicinity of the subject property; this well was listed as "Uncompleted abandoned" and drilled in 1927 to a total depth of 975 feet. Additionally, the review of the Physical Setting Source Map provided in the EDR Radius Map report also indicated the presence of an oil, gas, or related well near the subject property. The operator of the well was reported as "Western Development Corp." and is located in Section 4, Township 3 South and Range 4 East. A more detailed description is included in Section 5.3.

3.4 RADON

According to the database report prepared by EDR, the subject property is located within EPA-designated radon Zone 2. Zone 2 is defined as having an average indoor radon level of 2 to less than 4 picocuries per liter (pCi/L). The EPA action level for radon is 4.0 pCi/L. Further assessment for radon therefore does not appear warranted for the subject property.

3.5 FLOOD PLAIN INFORMATION

According to EDR, the subject property is not located within a 100-year or 500-year floodplain. The Floodplain Map number is 0602450900C.

Information on the history of the subject property was developed by reviewing historical aerial photographs, topographic maps, sanborn maps, building records, city directories, environmental lien report, and from interviews with site personnel.

4.1 HISTORICAL AERIAL PHOTOGRAPHS

URS reviewed historical aerial photographs provided by Environmental Data Resources, Inc. (EDR). Aerial photographs were available for 1953, 1984, 1996, and 2002. Aerial photographs were also reviewed for the available years 1955, 1972, 1982, 1991, and 1998 at the Coachella Valley Water District. Aerial photographs are provided in Appendix C. The historical information is summarized below:

1953 The subject property appears to be undeveloped vacant land. The surrounding areas also appear to be undeveloped, with the exception of one small building structure depicted approximately 2,000 feet to the northeast of the subject property. An unimproved road appears to be shown along the southern side of the subject property.

1955 No significant changes are apparent at the subject property or on the adjacent properties.

1972 The subject property still appears undeveloped, with the exception of its southeastern portion, which appears to be improved with one small dwelling-type structure similar to the ones observed during URS' site reconnaissance. No significant changes were apparent on the adjacent properties to the north and south. The adjacent properties to the east of Parcel No. 668-140-001 appear to be mostly vacant with small building structures. The adjacent property to the west appears to be undeveloped vacant land. Further west appears to be a power substation.

1982 No significant changes are apparent at the subject property or on the adjacent properties other than the adjacent properties to the south and west. The property to the south appears to be improved with a small building structure. The property further to the west, which appeared to be occupied by a small substation as seen in the 1972 aerial photograph, now appears to be larger. The substation appears similar to the ones observed during the URS site reconnaissance.

1984 No significant changes are apparent at the subject property or on the adjacent properties.

1991 No significant changes are apparent at the subject property or on the adjacent properties to the north and west. The only exception is the adjacent property to the north of Parcel No. 668-140-001, which appears to be occupied by numerous windmills. Areas to the east of Parcel 668-140-001 appear to occupied by more small structures. To the south, across an unimproved road, there appears to be a small building with some storage structures. Further southeast and southwest are numerous windmills.

1996 No significant changes are apparent at the subject property or on the adjacent properties.

1998 No significant changes are apparent at the subject property or on the adjacent properties.

2002 No significant changes are apparent at the subject property or on the adjacent properties.

4.2 HISTORICAL TOPOGRAPHIC MAP REPORT

URS retained EDR to provide historical topographic maps to provide indications of land use and development of the area for evidence of previous activities at the subject property and in its vicinity. EDR provided copies of the topographic maps for the subject property, dated 1901, 1944, 1955, and 1972. Copies of the topographic maps are included in Appendix C. The historic information is summarized below:

1901 The subject property is depicted as undeveloped vacant land located within the Coachella Valley. The surrounding properties are depicted as undeveloped land as well.

1944 The subject property and surrounding areas appear similar to the 1901 topographic map.

1955 The subject property and surrounding areas appear similar to the 1944 topographic map. The only exception is the property to the east, which is seen developed with four small building structures. The remainder of the area appears undeveloped. Additionally, an unimproved road is shown to the south of the subject property.

1972 No significant changes are apparent at the subject property or on the adjacent properties other than the adjacent property to the west. The property immediately

adjacent to the west appears undeveloped; however, further west is a power substation.

4.3 SANBORN MAPS

URS contracted with EDR to conduct a search for Sanborn Maps covering the subject property. EDR indicated that no coverage was available for the subject property.

4.4 BUILDING RECORDS

The County of Riverside Department of Building and Safety was contacted to review historical building records for the subject property. They indicated that they have records for the subject property. The department personnel indicated that their records date back only to 1963. The records show that a house was built on the property in the year 1959. A copy of the original construction permit for the house is not available. They indicated that they only have one record for the subject property, which was for a bathroom addition in the 1980s. No other records were available for the subject property at this department.

4.5 CITY DIRECTORIES

URS reviewed City Directories from the years 1971 thru 2006, provided by EDR for the subject property. The City Directories aid in identifying past and current tenants on the subject property and occupants of adjoining sites that had potential to generate, use, or store hazardous materials. The review of the City Directories did not indicate any listings for the subject property.

4.6 ENVIRONMENTAL LIEN SEARCH REPORT

URS reviewed the Environmental Lien Report provided by EDR for the subject property. The review of this report did not identify environmental liens filed in land title records for the subject property.

The review of the available historical sources indicate that the western portion of the subject property, comprised of Parcel Nos. 668-130-005 and –007, was undeveloped vacant land from at least 1901 to the present day. The southeastern portion of the subject property, APN 668-140-001, was developed with a dwelling sometime in 1959. The use continues the same to the present day.

4.7 SITE OPERATIONS

URS interviewed Mr. Frederick W. Noble, President/CEO of Wintec Energy, Ltd. regarding any on-site operations during the subject property visit. Mr. Noble indicated that the subject property is improved with a dwelling, and no business operations are performed. He stated that he purchased the property in the year 2000, and that the dwelling on the subject property was built approximately 20 years ago. He indicated that there is one water well for the dwelling, and one septic tank on the subject property to discharge domestic/sanitary wastewater.

5.1 REGULATORY AGENCY FILES

Governmental agency records were reviewed for information that would be helpful in determining the environmental status of the subject property. Because regulated facilities may impact other properties, it is also necessary to review governmental records for the surrounding area. These records and the results of the review are summarized below. Copies of the governmental agency database reports are provided in Appendix D.

A review of applicable regulatory agency documents, and lists of known or potential hazardous waste sites or landfills, and properties or facilities currently under investigation for potential environmental violations, was conducted to identify properties or facilities located within a search distance of up to 1 mile of the subject property that may have the potential to adversely affect environmental conditions at the subject property. The following EPA and agency documents and lists were reviewed for the search distances specified in ASTM E1527-00, at a minimum. EDR provided this information from a computerized database search for the subject property, and sites in the vicinity of the subject property (Appendix D). For the purpose of addressing the relative location of a facility to the subject property, we have inferred the groundwater flow direction to the south, based on topographical relief and surface drainage at the subject property. The agency lists reviewed, their search radii, and the information obtained, are summarized as follows:

Type of Database	Description of Database/Effective Date	Radius Searched	Number of Sites Identified
NPL and Proposed NPL	The National Priorities List identifies uncontrolled or abandoned hazardous waste sites. To appear on the NPL, sites must have met or surpassed a predetermined hazard ranking system score, been chosen as a state's top priority site, pose a significant health or environmental threat, or be a site where the EPA has determined that remedial action is more cost-effective than removal action.	1 mile	0
CERCLIS and CERCLIS-NFRAP	The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database identifies hazardous waste sites that require investigation and possible remedial action to mitigate potential negative impacts on human health or the environment. The CERCLIS-No Further Remedial Action Planned (NFRAP) list identifies sites that have been removed from the CERCLIS list.	0.5 mile	0
SHWS	State Hazardous Waste Sites Listing	NA	NA
RCRA TSDs	Resource Conservation and Recovery Act treatment, storage, or disposal sites	0.5 mile	0
CORRACTS	RCRA TSD facilities ordered to implement corrective actions	1 mile	0
RCRA Generators	RCRA-regulated hazardous waste generator notifiers list; both Large- and Small-Quantity Generators are included in this list	0.25 mile	0

Type of Database	Description of Database/Effective Date	Radius Searched	Number of Sites Identified
SWF/LS	State inventory of solid waste disposal and landfill sites	0.5 mile	0
LUST	List of information pertaining to all reported leaking underground storage tanks (LUSTs)	0.5 mile	0
UST	State Underground Storage Tank Sites listing	0.25 mile	0
State Spills	The state of Maryland does not maintain a spills Information database	NA	NA
ERNS	EPA's Emergency Response Notification System (ERNS) list contains reported spill records of oil and hazardous substances	Site Only	0

5.1.1 National Priority List (NPL)

The EPA's National Priorities List (NPL) of uncontrolled or abandoned hazardous waste sites was reviewed for sites within 1 mile of the subject property. To appear on the NPL, sites must have met or surpassed a predetermined hazard ranking system score, been chosen as a top priority site, pose a significant health or environmental threat, or be a site where the EPA has determined that remedial action is more cost-effective than removal action. The database search identified no NPL sites within 1 mile of the subject property. The subject property was not listed as an NPL site.

5.1.2 CERCLIS Sites

The EPA's Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list was reviewed to determine if site(s) within ½ mile of the subject property are under investigation. The CERCLIS database identifies hazardous waste sites that require investigation and possible remedial action to mitigate potential negative impacts on human health or the environment. The database search identified no CERCLIS sites within ½ mile of the subject property. The subject property was not identified as a CERCLIS site.

5.1.3 Federal RCRA Lists

The current Resource Conservation and Recovery Act (RCRA) Notifiers List was reviewed to determine if RCRA treatment, storage, or disposal sites (TSDs) are within ½ mile of the subject property. The database search identified no TSD facilities within a ½ mile radius of the subject property.

The Corrective Action Report (CORRACTS) is a list of hazardous waste handlers with RCRA corrective action activity. No CORRACTS sites were identified within a 1-mile radius of the subject property.

The RCRA-regulated hazardous waste generator notifiers list was reviewed to determine whether RCRA generator facilities are located on or adjoining the subject property. The database search did not list the subject property as a RCRA SQG or RCRA LQG. Additionally, no small-quantity generators (SQG) or large quantity generators (LQG) were listed within a ¼ mile radius of the subject property.

5.1.5 Solid Waste Facilities

The Solid Waste Landfill Facilities lists are comprehensive listings of known or suspected uncontrolled or abandoned waste sites. No landfill or landfill sites were identified within a ½ mile radius of the subject property. The subject property was not listed as a solid waste facility.

5.1.6 Leaking Underground Storage Tank List (LUSTs)

The LUST database list was reviewed to assess whether LUSTs are located on or adjoining the subject property. The database search did not identify LUST sites within a ½-mile radius of the subject property.

5.1.7 Underground Storage Tank List (UST)

The UST list was reviewed to assess whether USTs are located on or adjoining the subject property. The subject property was not listed on the UST database. No UST listings were reported within a ¼ mile radius of the subject property.

5.1.8 Emergency Response Notification System (ERNS) List

The ERNS list contains information on reported releases of oil and hazardous substances. The subject property was not identified on the ERNS list.

5.2 UNMAPPED SITES

Unmapped sites are those that have been identified within the database report, but not mapped due to inadequate or erroneous geocode information. The EDR Database Report identified thirteen unmapped sites.

None of the unmapped sites appears to be on or adjacent to the subject property. This information was verified by a web-based search of on-line maps (using addresses for the unmapped facilities, if available) and The Thomas Guide for the San Bernardino and Riverside Counties published by Thomas Bros. Maps in 2000. The remainder of the unmapped sites appear to be downgradient to the site and/or outside the ASTM Search Radii.

Additionally, URS performed its own research regarding the power substation adjacent to the west of the subject property and found that it is named "Devers Substation," with the address 62030 16th Street. According to the online information obtained from the EPA, this facility is listed on the RCRA-LQG. According to the online information obtained from the Governor's Office of Emergency Services, this facility was reported to have a mineral oil (5-gallon) spill on February 18, 2004 due to failure of electrical equipment on a transformer. It was also reported that it is unknown whether the transformer contained PCBs. The spill was reported as contained, and no water was involved. Considering the federal law banning the use of PCBs in transformers in the year 1979, the material spilled is unlikely to contain PCBs.

URS also requested EDR to provide more detailed information about the adjacent power substation. EDR indicated that they were unable to plot it, because they have this facility as an orphan listing. They did, however, indicate that they have information about this facility. The review of the information provided indicated that this facility is listed on the RCRA-LQG, FINDS, HIST UST, AST, EMI, HAZNET, and CHMIRS databases. Following is a summary of the aforementioned databases:

RCRA-LQG: Hazardous waste generator. The owner was listed as Southern California Edison Co. Since no violations were reported, this listing does not represent a significant environmental concern to the subject property.

FINDS: The facility is listed in California – Hazardous Waste Tracking System – Datamart, NCDB, and RCRA. No details were reported.

HIST UST: This database reports that there is one 2,000-gallon gasoline underground storage tank, which was installed in the year 1966. No other details were reported. This listing does not represent an REC to the subject property because there were no reported violations or releases.

AST: This database reports that there is one 25,000-gallon aboveground storage tank. No other details were reported. This listing does not represent an REC to the subject property, because there were no reported violations or releases.

EMI: Air emissions were reported in the years 1990 and 1995 by the South Coast Air Quality Management District. No violations were reported; therefore, this listing does not represent an REC to the subject property.

HAZNET: Hazardous waste generator. The waste categories are reported as: halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.); unspecified oil-containing waste; polychlorinated biphenyls and material containing PCBs; other organic solids; other inorganic solid waste; waste oil and mixed oil; organic solids with halogens; contaminated soil from site

clean-ups; liquids with halogenated organic compounds greater than 1,000 milligrams per liter (mg/l); other empty containers 30 gallons or more; hydrocarbon solvents (benzene, hexane, Stoddard, etc); asbestos-containing waste; and off-specification, aged, or surplus organics. No violations or releases were reported; therefore, this listing does not represent an REC to the subject property.

CHMIRS: This listing indicates that this facility was reported to have a mineral oil (5-gallon) spill on February 18, 2004 due to failure of electrical equipment on a transformer. It was also reported that it is unknown whether the transformer contained PCBs. The spill was reported as be contained. No other details were reported. Considering the federal law banning the use of PCBs in transformers in the year 1979, the material spilled is unlikely to contain PCBs.

5.3 GOVERNMENT AGENCIES

During the performance of an ESA, federal, state, and local regulatory agencies having jurisdiction over the subject property are contacted to obtain the following information: the status of relevant environmental permits; whether there have been any notices of violations or other similar correspondence from such agencies; whether any corrective action or remediation is planned, currently taking place, or has been completed at the subject property; whether there have been any reported violations or complaints that the subject property is not in compliance with environmental laws, regulations, or standards, and whether the subject property is under investigation for such non-compliance; whether the subject property is listed on available regulatory databases; and whether there is other pertinent documentation on file with such regulatory agencies regarding the subject property or surrounding sites of concern. Regulatory agencies previously contacted, and a summary of the information obtained from these agencies, are provided below.

United States Environmental Protection Agency (EPA): The EPA responded that they do not have records for the subject property.

California Office of the State Fire Marshal (CSFM): The CSFM responded that there are no pipelines under its jurisdiction near the subject property.

California Environmental Protection Agency DTSC: The DTSC at the Cypress and Glendale offices responded that they do not have files pertaining to the subject property.

California Regional Water Quality Control Board, Colorado River Basin Region (RWQCB): The California RWQCB, Colorado River Basin Region responded saying that they have no records for the subject property.

South Coast Air Quality Management District (SCAQMD): The SCAQMD responded that they have no records for the subject property.

Riverside County Department of Environmental Health (RCDEH): The RCDEH responded that they have no records for the subject property.

California Department of Conservation, Division of Oil, Gas & Geothermal Resources (CDOG): The CDOG was contacted regarding the presence of an oil well on the subject property. They indicated that they have the following records:

- ***Letter, dated April 18, 1921:*** This letter from the President of Banning Oil Company is to inform the State Oil and Gas Supervisor to commence drilling for oil and gas in Riverside County.

- ***Report of Proposed Operations, dated May 2, 1921:*** This report indicates the proposed drilling of Well No. 1 in Section 4, Township 3S and Range 4E in Riverside. The location of the well is reported to be in the eastern half of Section 4 at an elevation of 1,130 feet above sea level. The estimated depth to oil sand is reported to be 1,700 feet more or less.

- ***Letter, dated July 9, 1926:*** This letter indicates that Banning Oil Company Well No. 1 was transferred to Western Development Corporation on July 1, 1926.

- ***Site Inspection, dated January 15, 1973:*** The inspection notes by D. Lande indicate that there is a water well in a concrete cellar adjacent to the garage behind an unused house.

- ***Memorandum Closing Well Record, dated January 19, 1973:*** The total depth was reported as 975 feet. The Status of Operator was inactive. The well is classified as deserted and uncompleted idle.

Mr. Chandra S. Puramsetty of URS conducted a reconnaissance of the subject property and of the immediately surrounding properties on September 6, 2006. Mr. Puramsetty was accompanied by Mr. Frederick W. Noble (President/CEO of Wintec Energy, Ltd.) during the site walk. The site visit consisted of a walking tour of the exterior and publicly accessible interior on-site improvements. Photographs of the subject property taken during the visit are provided in Appendix B. Observations recorded during the site reconnaissance are summarized below and in subsequent sections.

The subject property designated as Assessors Parcel Numbers (APNs) 668-130-005, -007 and 668-140-001 is located in Riverside County, California. The portion of the subject property comprised of two parcels, APNs 668-130-005 and -007, is currently undeveloped land. The portion of the subject property designated as APN 668-140-001 is currently improved with a 1-story dwelling and a detached garage, with the address 62575 Powerline Road. Access to the garage could not be provided.

6.1 HAZARDOUS SUBSTANCES

No containers suspected of containing hazardous materials or wastes were observed during the site reconnaissance.

6.2 UNDERGROUND AND ABOVEGROUND STORAGE TANKS

No USTs were observed on the subject property. However, during the interview conducted with Mr. Frederick W. Noble (President/CEO of Wintec Energy, Ltd.) he indicated that the subject property has a septic tank, but its location could not be found, and was therefore not inspected. Mr. Noble indicated that he would find out the location of the septic tank. Mr. Christopher J. Copeland (Operations Manager of Wintec Energy, Ltd.) indicated that the septic tank is located on the east side near the garage. He also indicated that there are two pump-out sites.

One tank was observed on the subject property, near the western portion of the dwelling. The tank contained water, and included a floatation device; the tank was covered with a circular metal lid. This tank appeared to be a reservoir or a holding tank. No evidence was observed in the tank (such as sheens or odors), indicating the potential presence of hydrocarbons.

One aboveground propane tank was observed near the eastern portion of the subject property.

6.3 POLYCHLORINATED BIPHENYLS (PCBs)

No equipment that would potentially contain PCBs was observed during the visit to the subject property.

6.4 SOLID WASTE DISPOSAL

No areas of solid waste accumulation were observed during the visit to the subject property. The only exception was some miscellaneous metal scrap and four automobile batteries observed near the eastern portion of the subject property. No evidence of leaks or staining was observed around the batteries.

6.5 WASTEWATER

At the time of the visit to the subject property, wastewater was not observed. Sanitary sewage from the subject property discharges to the septic system.

6.6 DRUMS AND CHEMICAL CONTAINERS

Small containers (less than 5 gallons) of paint were observed in the garage as shown in the photographs sent by Mr. Christopher J. Copeland. Please note that access to the garage could not be provided during URS' site reconnaissance.

6.7 OPEN DUMPING

No evidence of illegal dumping of hazardous chemicals was observed at the subject property other than the solid waste described in Section 6.4.

6.8 DRAINS, SUMPS, PITS, PONDS, AND LAGOONS

Drains, sumps, pits, ponds or sumps, and lagoons were not observed during the visit to the subject property. The dwelling is equipped with a swimming pool and a Jacuzzi. No pool chemical storage and/or handling were observed.

6.9 STAINED AND DISCOLORED SOILS

No evidence of visibly stained or discolored soils was observed on the subject property.

6.10 STRESSED VEGETATION

Visible indications of stressed vegetation were not observed on the subject property.

6.11 UNUSUAL ODORS

No unusual odors were noted on the subject property.

6.12 WATER SUPPLY WELLS

One water well was observed near the northeastern corner of the garage on the subject property.

6.13 ASBESTOS CONTAINING MATERIALS

URS did not perform an asbestos survey at the subject property. An asbestos survey was not included in the Scope of Work. The building was constructed in 1959; therefore, it is likely that significant quantities of asbestos are present in building materials at the subject property.

6.14 LEAD-BASED PAINT SAMPLING

A lead-based paint (LBP) survey was not included in the Scope of Work. However, based on the age of the subject structure, it is possible that lead-based paint may be present at the subject property, and/or residual lead from LBP may be present in soil bordering the structure.

6.15 OTHER CONCERNS

Other environmental concerns were not observed during the site reconnaissance. However, it is possible that pesticides used for termite control may be present in soils bordering the subject property building(s).

6.16 CURRENT USES OF ADJACENT PROPERTIES

Properties adjoining the subject property were identified in an attempt to evaluate the reasonable likelihood of their activities to adversely affect, or to have affected environmental conditions at the subject property due to the presence and/or release of hazardous materials into the environment.

North: Undeveloped vacant land. Numerous windmills border the adjacent property to the northeast.

South: The property to the south is mostly undeveloped with the exception of a storage yard used for the storage of miscellaneous products such as windmill blades, etc. Further south is land occupied with several windmills.

East: To the east is also undeveloped land. Further east is a small building structure.

West: Area to the west is undeveloped. Further west is a power substation. This substation may represent a potential environmental concern related to the presence of PCBs, which were normally used in transformers until they were banned in 1979 by federal law. However, no evidence of leaks or staining was observed in the vicinity of the subject property.

URS conducted a Phase I ESA of the property designated as APNs 668-130-005, -007 and 668-140-001 (subject property) in Riverside County, California. The following is a summary of our findings, based on the scope of services presented in our August 23, 2006 proposal to the Competitive Ventures.

The subject property consists of 36.62 acres, and is located along the north side of Powerline Road, west of Karen Avenue. Two of the parcels, 668-130-005 and –007, are currently undeveloped and vacant. The other parcel, 668-140-001, is improved with a single-family dwelling and a detached garage in the southern portion, while its northern portion remains undeveloped.

Topographic coverage of the subject property is provided by the United States Geological Survey (USGS), Desert Hot Springs, California 7.5-Minute Quadrangle, 1978. The subject property is situated at approximately 1,080 feet above mean sea level (msl). The local general topographic gradient is towards the south.

Review of historical records, which included topographic maps, fire insurance maps, aerial photographs, city directories, and an environmental lien search report, provided information on property uses. The review of the available historical sources indicated that the portion of the subject property comprised of Parcel Nos. 668-130-005 and -007 was undeveloped vacant land from at least 1901 to the present day. The southeastern portion of the subject property, comprised of Parcel No. 668-140-001, was developed with a residential dwelling in 1959, and remains unchanged to the present day.

URS performed a Phase I ESA of the subject property, in accordance with industry standards. The following are considered RECs at the subject property:

- Historical records indicate the presence of an abandoned oil or gas well on or in the vicinity of the subject property. The potential exists for the presence of petroleum hydrocarbon contamination and metals associated with drilling muds around the well site. It is unknown if the well was abandoned in accordance with current regulations.

Other environmental issues identified at the site include the following:

- LBP and/or ACM may be present in the buildings materials of the structures on the subject property; and

- Shallow soils surrounding the building may contain pesticides used for termite control or residual lead from LBP on the building.

The exact location of the abandoned well could not be verified in the field. Based on the REC mentioned above, URS recommends that additional investigation be done to locate the well, and evaluate the soil and groundwater conditions in the vicinity of the well. Additionally, if the well is observed to have been improperly abandoned, proper abandonment of the well is recommended according to the current abandonment procedures of the California Division of Oil and Gas.

URS has performed our services for this project in accordance with our Agreement with Competitive Power Ventures dated August 23, 2006. The scope of this investigation was limited to visual observations at the subject property, interviews with facility and public agency personnel, and a review of facility and readily available database records. No sampling or laboratory analysis was undertaken as part of this investigation. No guarantees are either expressed or implied.

Some parts of the undeveloped portion have thick vegetation that precluded a detailed observation of soil conditions. In addition, URS was not able to obtain detailed information on the site from the site owner.

The records search was limited to information that was reasonably ascertainable from public sources in the time provided to prepare this report; this information is continually changing and is frequently incomplete. Unless we have knowledge to the contrary, information obtained from interviews or provided to us by EDR has been assumed to be correct and complete. We do not assume any liability for misrepresentation of information or for items not visible, accessible, or present on the subject property at the time of the subject property visit.

URS provided services in a reasonable and prudent manner in accordance with the customary standards of care and diligence practiced by firms that conduct services of a similar nature. As with any review, this review will be a “snap-shot” of the operations during a limited period of time. All possible operating scenarios may not be observed during the limited time frame the project team is onsite.

No investigation is thorough enough to preclude the presence of materials on the subject property that currently, or in the future, may be considered hazardous. Because regulatory evaluation criteria are constantly changing, concentrations of contaminants present and considered to be acceptable may, in the future, become subject to different regulatory standards and require remediation.

Opinions and judgments expressed herein, which are based on our understanding and interpretation of current regulatory standards, should not be construed as legal opinions. Unless subject property conditions change, this document and the information contained herein are valid for a period of 180 days, according to the ASTM Practice, and have been prepared solely for the use of Competitive Power Ventures. No other third party shall have the right to rely on URS opinions rendered in connection with the services or in this document without URS’ written consent and the third party’s agreement to be bound to the same conditions and limitations as the client.

Environmental Data Resources, Inc., *The Historical Topographic Map Report*, Inquiry Number: 1742949.4, August 25, 2006.

Environmental Data Resources, Inc., *Sanborn® Map Report*, Inquiry Number: 1742949.3, August 24, 2006.

Environmental Data Resources, Inc., *The EDR Aerial Photo Decade Package*, Inquiry Number: 1742949.5, August 25, 2006.

Environmental Data Resources, Inc., *The EDR Radius Map with GeoCheck®*, Inquiry Number: 1742949.2s, August 24, 2006.

Environmental Data Resources, Inc., *The EDR-City Directory Abstract*, Inquiry Number: 1742949.6, September 12, 2006.

Environmental Data Resources, Inc., *The EDR Environmental Lien Search Report*, Project Number: L06-5746, September 7, 2006.

United States Geological Survey (USGS), Desert Hot Springs, Maryland 7.5-Minute Quadrangle.

California Department of Water Resources (CDWR), 1964, Coachella Valley Investigation, Bulletin No. 108.

California Department of Water Resources (CDWR), 2004 Update, California's Groundwater, Coachella Valley Groundwater Basin, Indio Subbasin Number 7-21.01, Bulletin No. 118.

Coachella Valley Water District, 2002. Coachella Valley Final Water Management Plan.

California Environmental Protection Agency, Department of Toxic Substances Control, Glendale office, written response, August 30, 2006, no records.

California Environmental Protection Agency, Department of Toxic Substances Control, Cypress office, written response, August 30, 2006, no records.

United States Environmental Protection Agency (US EPA), Region 9, written response, September 21, 2006, no records.

California Office of the State Fire Marshal (CSFM), written response, no records.

Riverside County Department of Environmental Health (RCDEH), written response, September 7, 2006, no records.

South Coast Air Quality Management District (SCAQMD), written response, August 31 and September 7, 2006, no records.

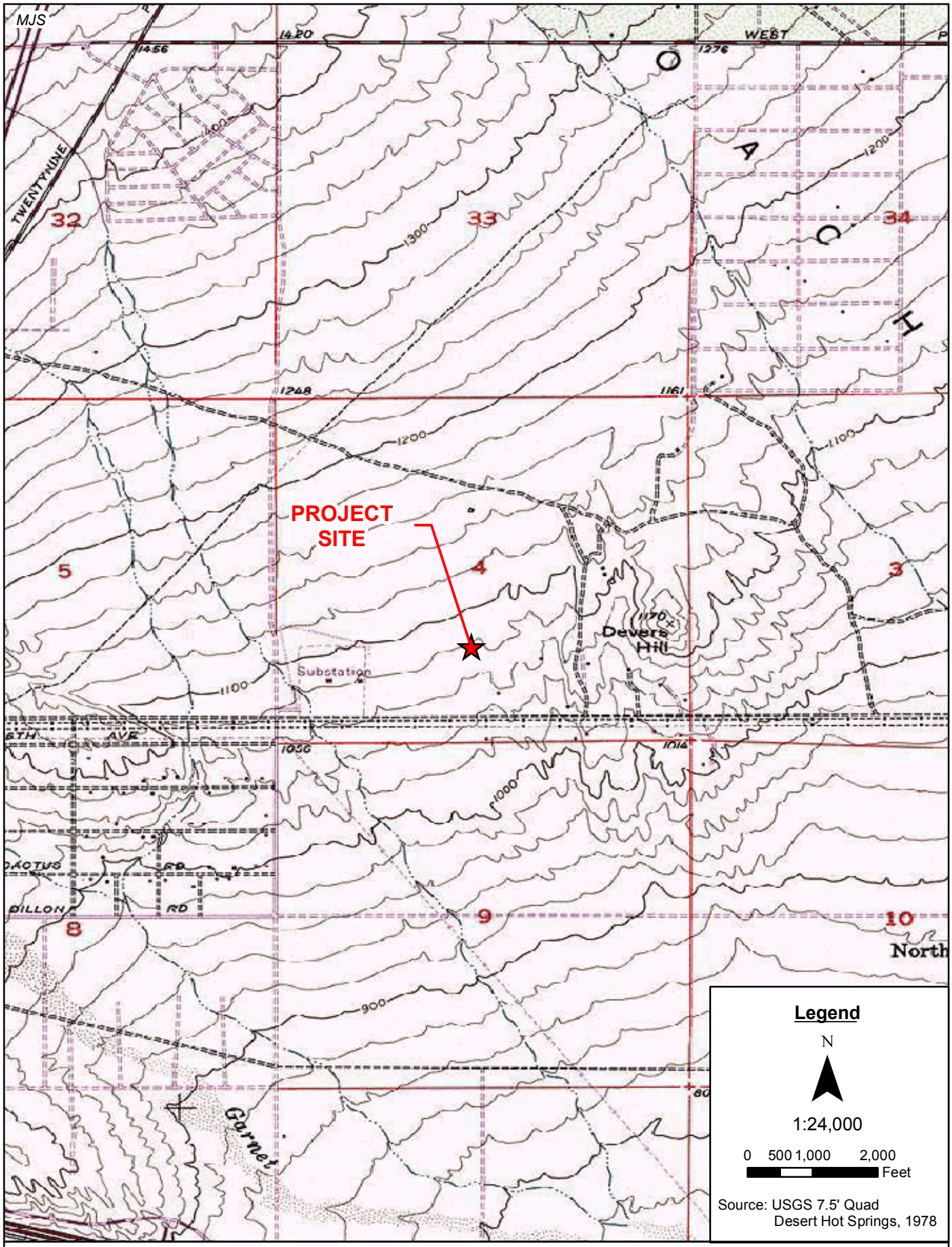
California Regional Water Quality Control Board, Colorado River Basin Region (RWQCB), written response, September 13, 2006.

California Department of Conservation, Division of Oil, Gas & Geothermal Resources (CDOG), telephone response, September 12, 2006.

County of Riverside Building and Safety Department, telephone response, September 19, 2006.

Riverside County Assessor-County Clerk-Recorder office.

Munger Map Book of California-Alaska Oil and Gas Fields, 2001 edition.



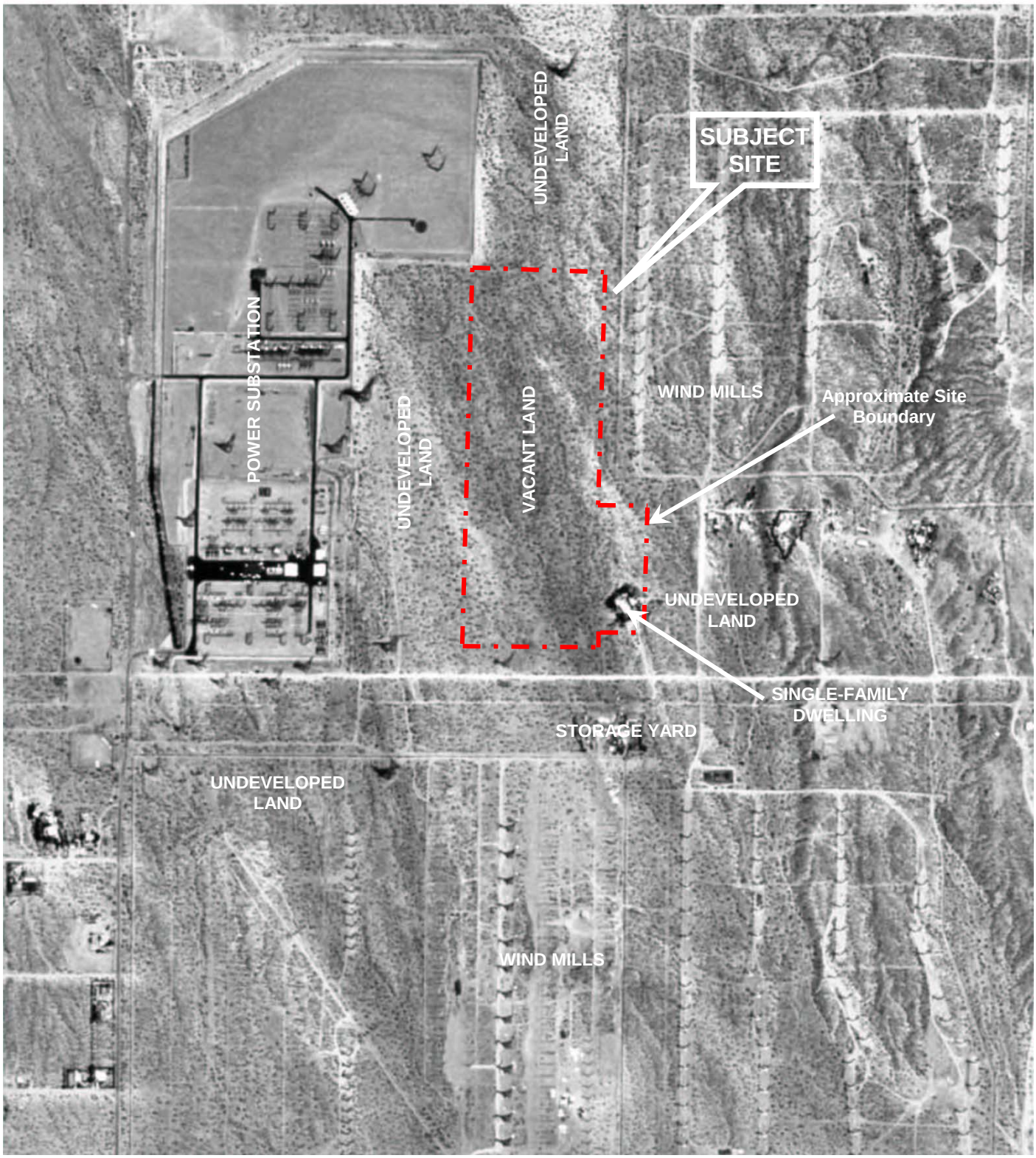
Oct 2006

URS

CPV Palm Springs

Palm Springs, CA

FIGURE 1



Aerial Photograph: 2002
Source: EDR

FIGURE 2: SITE PLAN

SITE:	FOR:	
APNs 668-130-005, -007, and 668-140-001 Riverside County, California	Competitive Power Ventures	URS
Not to Scale	PROJECT NO: 28067120.10000	N

APPENDIX A
CURRICULA VITA

AREAS OF EXPERTISE

- Site Investigation and Remediation
- Environmental/ Analytical Chemistry
- Due Diligence ESAs and Compliance Audits

EDUCATION

M.A. (Thesis Pending) Environmental Studies, Brown University

B.Sc., Chemistry, 1992, Brown University

REGISTRATION

Engineer-in-Training, California, No. 120978

AFFILIATIONS

American Chemical Society

SPECIALIZED TRAINING

40-Hour OSHA (29CFR1910.120)/ Cal-OSHA (Title 8) HAZWOPER 1994

8-Hour Mine Safety and Health Administration Miner Safety Training, 1996

5-Day EPA/AHERA Asbestos Building Inspector and Management Planner, 1999

5-Day EPA/AHERA Asbestos-Contractor Supervisor, 1999

American Red Cross Adult CPR and First Aid

REPRESENTATIVE EXPERIENCE

Mr. Molinario has over 10 years of proven site investigation, analytical chemistry, and regulatory experience. He has extensive experience in site investigation and remediation for U.S. EPA, Cal-EPA DTSC, DOD and private sites under CERCLA, RCRA, and local regulations. Mr. Molinario's project experience includes the investigation of numerous contaminated soil, surface water, and groundwater sites, where he has performed field sampling, reporting, remediation, and regulatory negotiation activities. He has constructively interacted with complex groups of regulators and stakeholders. Finally, his research experience and computer platforms and software knowledge have enabled him to increase project efficiency and accuracy. Representative projects, grouped by type include:

DUE DILIGENCE ESAS

American International Group, CPL, PLL, and Preferred Risk Surveys: As Project Manager for the AIG account, Mr. Molinario serves as the client contact, and performs and supervises projects for several AIG offices. He conducted Pollution Legal Liability surveys of facilities such as a Hazardous Waste Transfer, Storage, and Disposal Facility, a foundry, and a wastewater treatment plant. Mr. Molinario performed Contractor Pollution Liability surveys of contractors that handle hazardous waste, and preferred risk environmental surveys of high-rise buildings for AIG.

Due Diligence Environmental Site Assessments (Phase I and Phase II): Mr. Molinario Managed and assisted with numerous ESAs for private and public clients. He conducted ESAs for buyer and vendor sides, in the U.S. and abroad including numerous fast-turnaround multi-site projects. In addition to Phase I ESAs, Mr. Molinario has performed numerous Phase II investigations in the U.S. and abroad targeting specific issues and working under a variety of regulatory regimes. A brief listing of projects includes:

- Managed numerous multi-site ESAs for acquisitions across the U.S. on a fast turnaround.
- High-level due diligence and strategic acquisition consulting for the proposed acquisition of 4 large fluoropolymer and fluorocarbon manufacturing facilities in Italy, Germany, and the U.S.
- Managed and performed ESAs for a UK client on the divestiture of water filtration membrane manufacturing facilities in the U.S. and the UK;
- Performed shadow audits for the vendors in multi-site divestitures;
- Phase I ESAs and asbestos surveys of large hotels in the UK for the sale of a large luxury hotel chain;

- Phase I ESAs at 2 chip manufacturing equipment companies in Israel for a U.S. client; and
- Assisted in the formulation of a due diligence program for the acquisition of over 700 properties into a newly formed retirement investment fund. This project included the creation of a tiered screening process.

SITE INVESTIGATION

Cal-EPA DTSC, State Superfund Sites: Mr. Molinario performed a range of site investigation, remedial, design, and report writing tasks at numerous state Superfund sites ranging from mercury recycling facilities to semiconductor manufacturers. He managed several of these projects and served as task manager on others. Under this DTSC contract, he wrote sampling plans, and performed subsurface soil and groundwater sampling investigations at sites including Martin Adams Dump and Victoria Golf Course (former landfills), K&L Plating, Aero Plating, and Cook Battery. In these projects he wrote investigation reports including Remedial Action Workplan (RAW) and Removal Action Plan (RAP) reports.

Cal-EPA DTSC, Singer-Friden State Superfund Site, Soil and Groundwater RI/FS, San Leandro, CA: Project Chemist responsible for designing field screening and confirmation sampling associated with soil removal activities at this California Superfund Site. Mr. Molinario also designed and performed groundwater sampling, and analytical data review for the RI and subsequent activities at this site. He collaborated on the preparation of the FS, and the selection and subsequent design of the remedial measures at this site.

U.S. EPA Region IX, Lorentz Barrel & Drum NPL Site, San Jose, CA: Mr. Molinario was the project chemist and field sampling task leader responsible for data collection, interpretation, and management during the RI/FS phase of the 5.26-acre cap. He oversaw source removal activities, performed sampling and data review tasks, and assisted with the preparation of the RI/FS for this NPL site. Mr. Molinario subsequently assisted with the design, startup, permitting, and O&M of the dual phase SVE system.

U.S. EPA Region IX CERCLA Site Assessment and Remediation Activities: Mr. Molinario managed and assisted with numerous PA, SI, and ESI reviews; prepared HRS scores; and assisted on an HRS Package, Field Sample Plans, and Quality Assurance Project Plan preparation. He was Site Leader for the Federal Facility Reviews of numerous sites investigated under CERCLA, including mines, landfills, and chemical storage facilities.

Black Mesa Mine Complex, Soil, Surface Water, and Groundwater Site Investigation, Kayenta, Navajo Nation: Project Manager responsible for the CERCLA Site Inspection activities conducted for the U.S. EPA at the largest operating coal

stripmine. Mr. Molinario authored the CERCLA Expanded Site Inspection report, coordinated mobilization, assisted with sampling design, performed field sampling activities, interpreted analytical data, and issued reports with HRS scores and recommendations. Mr. Molinario assisted the field teams that conducted an extensive site reconnaissance and GPS survey; and was responsible for developing a sample tracking database and for downloading and managing all field and GPS data. He received an Outstanding (5/5) performance evaluation from the client (U.S. EPA) for his work.

Raisin City Oilfield, Fresno, CA: Mr. Molinario served as project chemist for the waste classification and quantification investigation of a 130-acre oilfield lease, conducted on behalf of a confidential bank client. Extensive sampling of petroleum-contaminated soil, aboveground storage tanks (ASTs), impoundments, USTs, and sumps was conducted. Waste was grouped into discrete waste streams for subsequent disposal, and multiple disposal options were investigated, including recycling contaminated soil as road base. Mr. Molinario prepared and populated a relational database for analytical data and disposal costs for the multiple waste streams.

Frontier Estates, Pre-acquisition Consulting and Site Investigation and Remediation, Former Sun Print Works Printing Plant, London, UK. Mr. Molinario was the project manager for site investigations and remedial cost estimates prepared to enable the sale of this 20-acre asbestos and hexavalent chromium-contaminated site for remediation and redevelopment. Based on the investigations conducted, a remedial strategy was prepared and pollution cost cap insurance was put in place prior to acquisition. Mr. Molinario and the URS team prepared remedial action plans and started oversight activities within 2 weeks of purchase to meet an extremely aggressive 6-month remediation schedule. .

SITE REMEDIATION

Hunters Point Naval Shipyard Parcel B ZVI Project: Mr. Molinario was the senior chemist for this large-scale Zero-Valent Iron (ZVI) Injection project. He co-wrote the FSAP/QAPP and assisted with design and implementation of the sampling program and the injection of 100,000 lbs of microscale ZVI under nitrogen. He trained staff in dissolved hydrogen sampling and EnCore sampling and supervised sampling teams to ensure data quality. Mr. Molinario managed data validation and assisted with preparation of the final report.

Cal-EPA DTSC DWA and SLB Regional Plumes HRC Pilot Studies: Mr. Molinario was the senior chemist for the 4 concurrent HRC injection pilot studies performed within chlorinated VOC hotspots of these regional plumes. He co-wrote the workplan/QAPP and assisted with design and implementation of the HRC injection program. He supervised sampling and analyzed data to monitor enhanced degradation. When degradation failed to

proceed to completion (past cis-1,2-DCE) Mr. Molinario assisted with design and implementation of bioaugmentation with *dehalococcides ethanogenes* bacteria and the associated sampling.

Quicksilver Recycling Site Inventory: Mr. Molinario managed and performed a hazardous waste inventory and removal, and facility decontamination at this former mercury recycling facility. The inventory was completed on an accelerated schedule, and was performed in Level C and Level B protective clothing with extensive air monitoring and data logging to protect workers and nearby businesses. Mr. Molinario wrote the Health and Safety plan and the Site Inventory Report, and supervised all field inventory activities. He also developed the database used to collect inventory data and generate reports to facilitate removal and recycling of the large quantities of hazardous waste stored. The facility was emptied and decontaminated on time, and $150K under budget.

Singer-Friden Site, GW Treatment System, San Leandro, CA: Project Chemist/Engineer responsible for researching and specifying electronic control components of the groundwater treatment system. Mr. Molinario selected PLCs, communications protocols, ladder logic software, Supervisory Control and Data Acquisition (SCADA) software required to remotely monitor and run the treatment system. He performed a detailed review of project drawings, calculations, and specifications. Mr. Molinario supervised contractor installation and programming of the system, as well as the initial testing and operation. He co-wrote the O&M plan for future operation and compliance sampling.

DATA MANAGEMENT PROJECTS

U.S. EPA, Travis, George, Luke, and Williams Air Force Bases: As Project Chemist and Data Manager, Mr. Molinario designed databases for electronic analytical data review for the sampling data from CERCLA RIs, and periodic monitoring at Travis, Luke, George, and Williams Air Force bases. He increased data review from 10 percent to 100 percent of reported results, while decreasing review time and cost. He also reviewed and commented on CERCLA reports submitted to the EPA for technical and regulatory correctness. Mr. Molinario prepared a data compendium on CD-ROM with data from CERCLA investigations performed over 6 years by three Air Force contractors. Mr. Molinario received Outstanding (5/5) performance evaluations from the client.

ChevronTexaco Groundwater Protection System (GPS) Automation: Mr. Molinario was the task manager for the data management and SCADA for this automation project. The project consisted of the pilot testing of wireless transmission of pressure and flow data from 200 groundwater extraction sumps in the GPS system. Mr. Molinario prepared a Wonderware InTouch GUI to collect data from the system during bench scale and pilot scale (15 transmitter) testing and manipulate and transfer the data to a compliance database used to generate reports for the RWQCB. He

co-wrote the pilot test workplan, the final report and design prepared to proceed with full-scale installation.

Additional Software Experience And Skills

Mr. Molinario has experience and training in a variety of computer platforms and software. His computer skills include Excel, FilemakerPro, Access, Atlas-GIS, WonderWare InTouch, Adobe Acrobat, Illustrator, Pagemaker, and PhotoShop.

COMPLIANCE, ASBESTOS, AND LEAD PROJECTS

U.S. Air Force, Kadena Air Base, Survey of Military Family Housing Units: Mr. Molinario managed the field crews performing asbestos surveys of 288 housing units on Kadena Air Base in Okinawa, Japan. These surveys were conducted on an accelerated 5-week schedule using relational databases on handheld computers. Mr. Molinario authored the survey report, and managed and reviewed project data. He also assisted with the design and implementation of an asbestos survey database that was prepared for the client to store and query asbestos data for all housing units at the base.

USPS, Environmental Compliance Reviews, Multiple Locations: Project scientist on a team responsible for facility audits at large USPS mail processing plants and vehicle maintenance facilities. These multi-media audits were assessed compliance with environmental and other regulations at the federal, state, and local level. Mr. Molinario performed audits, wrote findings, and produced reports documenting findings. He was also responsible for the operation of the findings database (EMIS) used to store and merge findings from multiple facilities.

City of Ripon – Jack Tone Road Widening, Ripon, CA: Project Manager for the asbestos and lead-based paint surveys of 8 buildings slated for demolition. Mr. Molinario coordinated the sampling team, performed surveys, and reviewed analytical data. He managed the preparation of a detailed report with abatement and disposal cost summaries, and assisted the client with the preparation of abatement specifications.

City of Milpitas, Alder Road Widening, Milpitas, CA: Project chemist responsible for waste disposal and health and safety oversight at this road-widening project. Mr. Molinario identified low-cost disposal options for pesticide-contaminated soil and supervised excavation, transportation, and disposal of over 5,000 cubic yards of soil. He performed real-time air monitoring during excavation and characterized soil stockpiles for disposal. Mr. Molinario coordinated the manifesting of waste to different facilities, and prepared a soil management report that included summaries of waste disposed.

EBMUD Seismic Improvement Program, Multiple Locations: Task Manager for the asbestos, lead-based paint, and

polychlorinated biphenyls ballast surveys of 10 buildings slated for seismic upgrades. Mr. Molinario coordinated the sampling team, performed surveys, and reviewed analytical data. These surveys were performed using portable relational databases to avoid data entry errors and streamline the reporting process.

Area of Expertise

- Environmental Investigations
- Soil/Groundwater Sampling

Years of Experience

4½

Education

- MS/2001/Environmental Studies/Lamar University, Beaumont, Texas
- MS/1998/Environmental Sciences/Nagarjuna University, Guntur, Andhra Pradesh, India
- BS/1996/Microbiology/Osmania University, Hyderabad, Andhra Pradesh, India

Certification

- OSHA Certified Hazardous Waste Site Health and Safety Training (40 hour)
- CPR/Basic First Aid Training

Overview

Mr. Puramsetty has over 4½ years of experience managing environmental site investigations including Phase I Environmental Site Assessments (ESAs), Transaction Screen ESAs, and subsurface (soil/groundwater) investigations in the consulting industry for commercial, industrial, institutional and residential property developments. He has performed over 300 environmental site assessments. His technical experience includes: soil and groundwater sampling; preliminary site investigations; and report preparation.

Project Experience

Phase I Environmental Site Assessments, Hesperia Unified School District. For this client, Mr. Puramsetty performed Phase I ESAs for three sites. These due diligence services were rendered for the proposed Elementary Schools in Victorville and Hesperia, California. These projects included collection and interpretation of archival topographic maps and aerial photographs, review of geologic and hydrogeologic data, and conducting site reconnaissance surveys to evaluate the potential for hazardous substance contamination at subject sites.

Phase I Environmental Site Assessments - Starbucks. Mr. Puramsetty has assisted this client in the proposed property development for Starbucks restaurants. This task was accomplished by providing due diligence services in evaluating the Site conditions performing Phase I ESAs.

Phase II Environmental Site Investigation - 13th & Market Street, City of Riverside, California. Performed a Phase II Environmental Site Assessment at 13th & Market Street in the City of Riverside for two parcels identified for redevelopment by the Real Property Services Division of Riverside. The subsurface investigation which included using a direct-push and hollow stem auger drilling methods to sample soil and groundwater beneath the Site.

Phase II Environmental Site Investigations, Various Locations in Southern California. Performed several subsurface investigations at commercial and industrial properties. These subsurface investigations were performed for different kinds of facilities including auto repair, machine shops, dry cleaners, gas stations, printing shops, agricultural fields, etc using direct push, hollow stem auger, and soil gas technologies.

Phase I Environmental Site Assessments, Various Locations in Southern California. Out of the several Phase I ESAs, his most interesting project experience was of the redevelopment of a five block area in Los Angeles

downtown. The ESA of the site identified recognized environmental conditions, the potential presence of petroleum hydrocarbons in the soils underlying the Site as the property was historically used as gas stations, and automobile dealerships.

Recovery of Zirconium from the treatment of Nitrate Cake (solid waste), Nuclear Fuel Complex, Department of Atomic Energy, Government of Andhra Pradesh, India. Mr. Puramsetty spent one year working on this project at the Zirconium Oxide Plant of the Nuclear Fuel Complex. This project involved recovery of Zirconium from Nitrate Cake, a solid waste generated at the facility. The project objective was to recover the Zirconium by the principle of leaching so that when concentrated it can be re-used in the process.

APPENDIX B
PHOTOGRAPHS

PHOTOGRAPH 1.
Facing northeast towards Parcel No. 668-130-007.

PHOTOGRAPH 2.
Facing east towards Parcel No. 668-130-005.

PHOTOGRAPH 3.
View of two parcels, 668-130-005 and -007 towards south from the northwest corner of the Site.

PHOTOGRAPH 4.
Facing northwest towards parcels, 668-130-007 and -005 from the northwest corner of the building located in Parcel No. 668-140-001.

PHOTOGRAPH 5.
View of the southern portion of Parcel No. 668-140-001 towards north.

PHOTOGRAPH 6.
View of the single-family dwelling on Parcel No. 668-140-001.

PHOTOGRAPH 7.
View of the aboveground propane aboveground storage tank (red arrow) located near the southeast corner of the dwelling at the subject Site. Also seen in the background is the garage associated with the dwelling.

PHOTOGRAPH 8.
Interior view of the detached garage.

PHOTOGRAPH 9.
View of the abandoned swimming pool associated with dwelling on the subject Site.

PHOTOGRAPH 10.
Interior view of the dwelling.

PHOTOGRAPH 11.
Close-up view of the reservoir or holding tank containing water near the western portion of the dwelling.

PHOTOGRAPH 12.
View of the water well located near the northeast corner of the dwelling.

APPENDIX C
HISTORICAL DOCUMENTATION

The EDR Aerial Photo Decade Package

CPV Palm Springs
Power Line Road
Palm Springs, CA 92240

Inquiry Number: 1742949.5

August 25, 2006

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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Date EDR Searched Historical Sources:

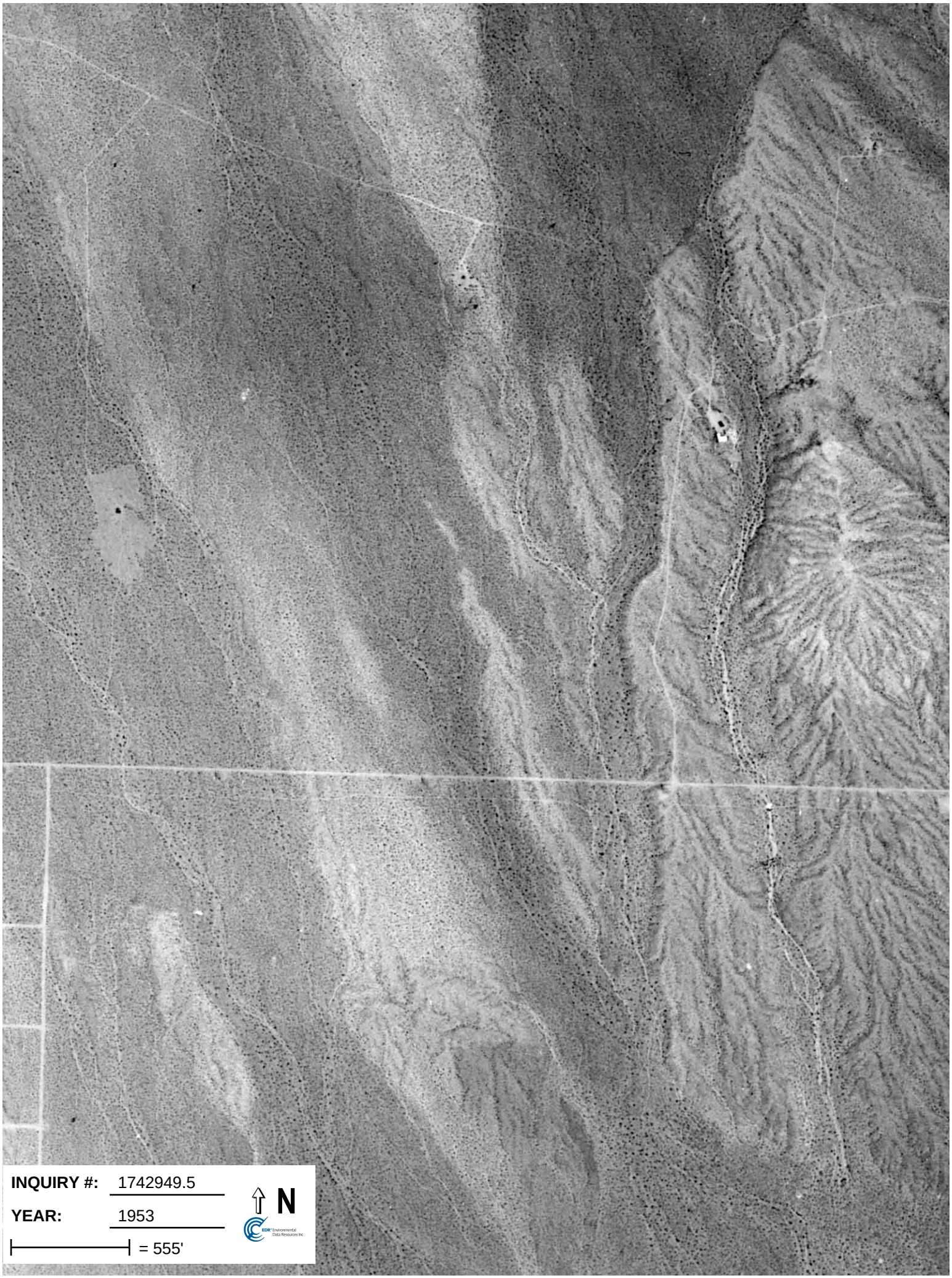
Aerial Photography August 25, 2006

Target Property:

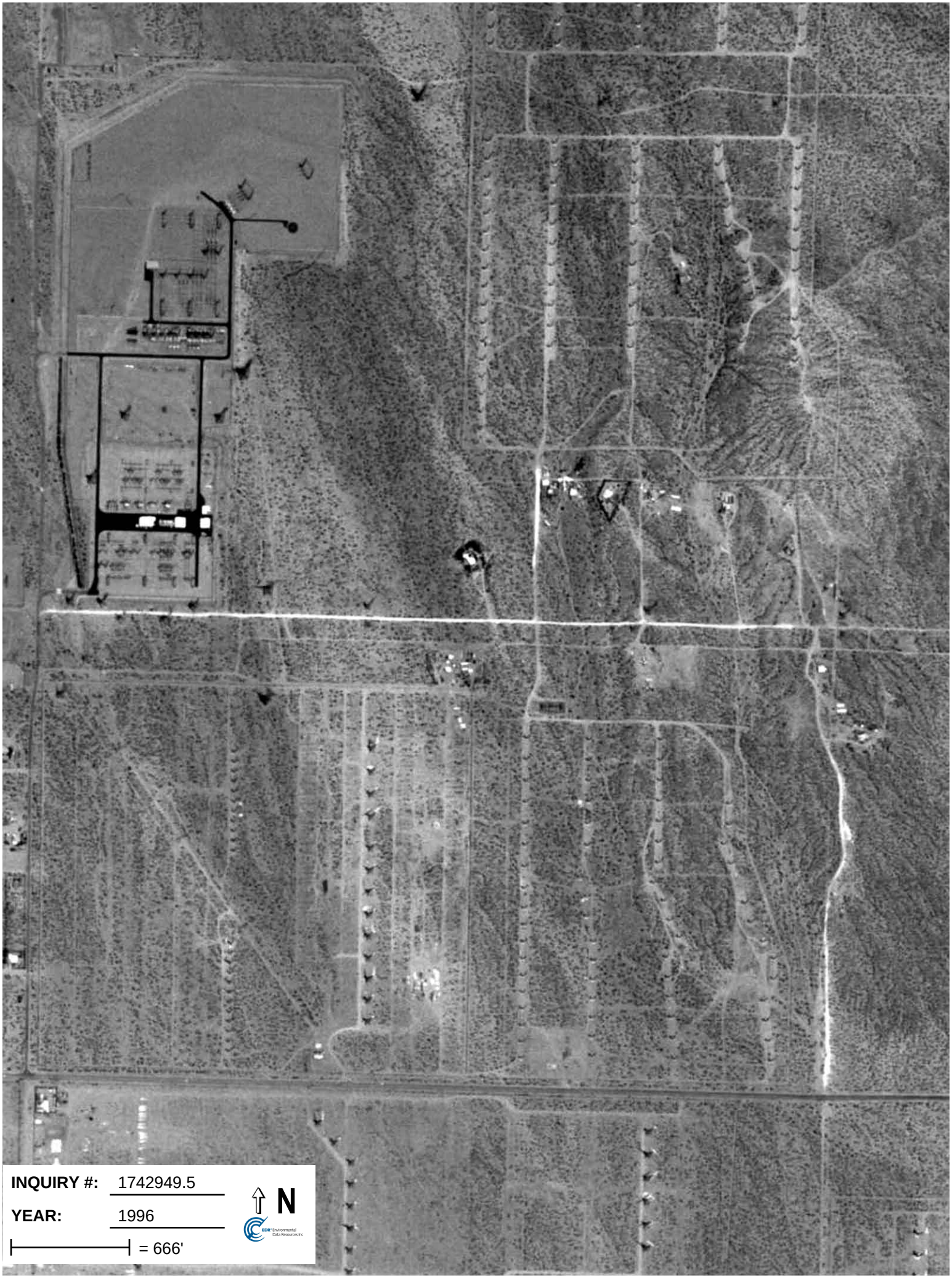
Power Line Road

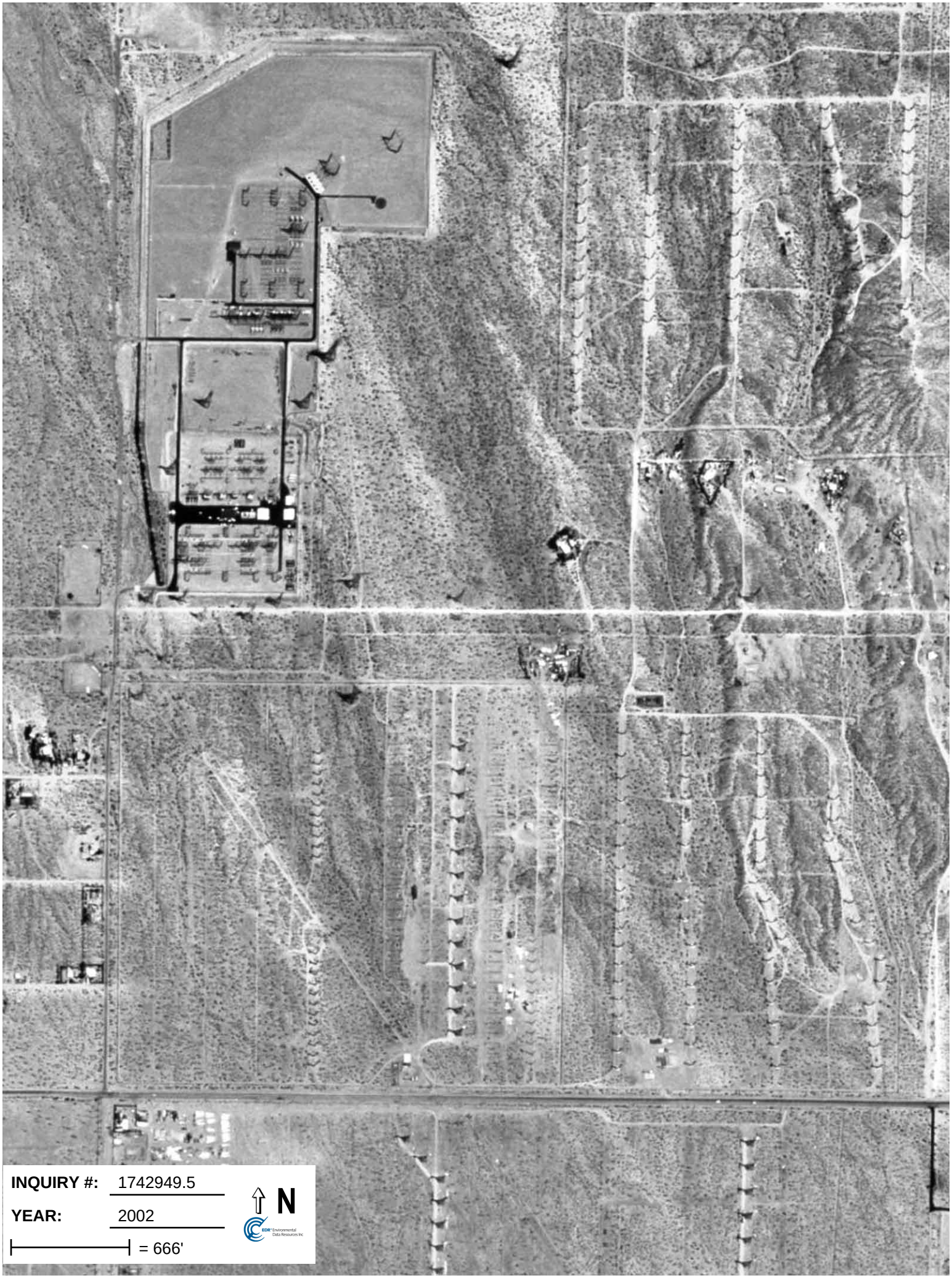
Palm Springs, CA 92240

Year	***Scale***	***Details***	***Source***
1953	Aerial Photograph. Scale: 1"=555'	Flight Year: 1953	Pacific Air
1984	Aerial Photograph. Scale: 1"=690'	Flight Year: 1984	WSA
1996	Aerial Photograph. Scale: 1"=666'	Flight Year: 1996	USGS
2002	Aerial Photograph. Scale: 1"=666'	Flight Year: 2002	USGS


INQUIRY #: 1742949.5
YEAR: 1953
= 555'
N

INQUIRY #: 1742949.5
YEAR: 1984
= 690'
N


INQUIRY #: 1742949.5
YEAR: 1996
= 666'
N


INQUIRY #: 1742949.5
YEAR: 2002
= 666'
N

The EDR-City Directory
Abstract

CPV Palm Springs
62575 Powerline Road
Palm Springs, CA 92240

Inquiry Number: 1742949.6

Tuesday, September 12, 2006

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1971 through 2006. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources: September 12, 2006

Target Property:
62575 Powerline Road
Palm Springs, CA 92240

Year	***Uses***	***Source***
1971	Street Not Listed in Research Source	Polk's City Directory
1976	Street Not Listed in Research Source	Polk's City Directory
1981	Street Not Listed in Research Source	Polk's City Directory
1986	Street Not Listed in Research Source	Polk's City Directory
1991	Street Not Listed in Research Source	Polk's City Directory
1996	Street Not Listed in Research Source	Polk's City Directory
2001	Street Not Listed in Research Source	Polk's City Directory
2006	Street Not Listed in Research Source	Polk's City Directory

Adjoining Properties

SURROUNDING

Multiple Addresses
Palm Springs, CA 92240

Year	***Uses***	***Source***
1971	Street Not Listed in Research Source	Polk's City Directory
1976	Street Not Listed in Research Source	Polk's City Directory
1981	Street Not Listed in Research Source	Polk's City Directory
1986	Street Not Listed in Research Source	Polk's City Directory
1991	Street Not Listed in Research Source	Polk's City Directory
1996	Street Not Listed in Research Source	Polk's City Directory
2001	Street Not Listed in Research Source	Polk's City Directory
2006	Street Not Listed in Research Source	Polk's City Directory

The EDR Environmental Lien Search Report

CPV PALM SPRINGS
POWER LINE ROAD
PALM SPRINGS, CALIFORNIA

Thursday, September 07, 2006

Project Number: L06-5746

The Standard In Environmental Risk Management Information

440 Wheelers Farm Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802

ENVIRONMENTAL LIEN REPORT

The EDR Environmental Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

CPV PALM SPRINGS
POWER LINE ROAD
PALM SPRINGS, CALIFORNIA

DEED INFORMATION

Type of Deed: WD ☐ QCD ☐ Other ☒ GRANT DEED

Title is vested in: Wintec Energy, Ltd, a California corporation

Title received from: Armando Elias, Trustee and Anita Elias, Trustee of the Elias Family Living Trust dated 01-19-1996 and Bobby G. Morris and Beverly J. Morris, husband and wife as joint tenants

Deed Dated: 12-14-1999
Deed Recorded: 02-25-2000
Instrument: 2000-069005

LEGAL DESCRIPTION

Description: All that certain piece or parcel of land being 21.62 acres out of the Southwest ¼ of Section 4, Township 3 South, Range 4 East, lying and situate in the City of Palm Springs, County of Riverside, State of California.

Assessor's Parcel Number: 668-130-007

ENVIRONMENTAL LIEN

Environmental Lien: **Found** ☐ **Not Found** ☒

1st Party:

2nd Party:

Recorded:
Book:
Page:

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: **Found** ☐ **Not Found** ☒

ENVIRONMENTAL LIEN REPORT

The EDR Environmental Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

CPV PALM SPRINGS
POWER LINE ROAD
PALM SPRINGS, CALIFORNIA

DEED INFORMATION

Type of Deed: WD ☐ QCD ☐ Other ☒ GRANT DEED

Title is vested in: D & E Land Company, a Delaware limited liability company

Title received from: D & D Land Company, a Delaware limited liability company

Deed Dated: 12-22-2003
Deed Recorded: 12-31-2003
Instrument: 2003-1017323

LEGAL DESCRIPTION

Description: All that certain piece or parcel of land being out of the West ½ of the Northwest ¼ of the Southwest ¼ of the Southeast ¼ of Section 4, Township 3 South, Range 4 East, lying and situate in the City of Palm Springs, County of Riverside, State of California.

Assessor's Parcel Number: 668-130-005 and 668-140-001

ENVIRONMENTAL LIEN

Environmental Lien: **Found** ☐ **Not Found** ☒

1st Party:

2nd Party:

Recorded:
Book:
Page:

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: **Found** ☐ **Not Found** ☒

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with any questions or comments.

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EDR® Environmental Data Resources Inc

"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To:	Chandra Puramsetty	**Order Date:**	8/24/2006	**Completion Date:**	8/24/2006
	URS Corporation	**Inquiry #:**	1742949.3		
	221 Main Street	**P.O. #:**	G. Molinario		
	San Francisco, CA 94105	**Site Name:**	CPV Palm Springs		
		Address:	Power Line Road		
Customer Project:	CPV Palm Spring	**City/State:**	Palm Springs, CA 92240		
2121179VLA	909-980-4000	**Cross Streets:**			

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

NO COVERAGE

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EDR Historical Topographic Map Report

CPV Palm Springs
Power Line Road
Palm Springs, CA 92240

Inquiry Number: 1742949.4

August 25, 2006

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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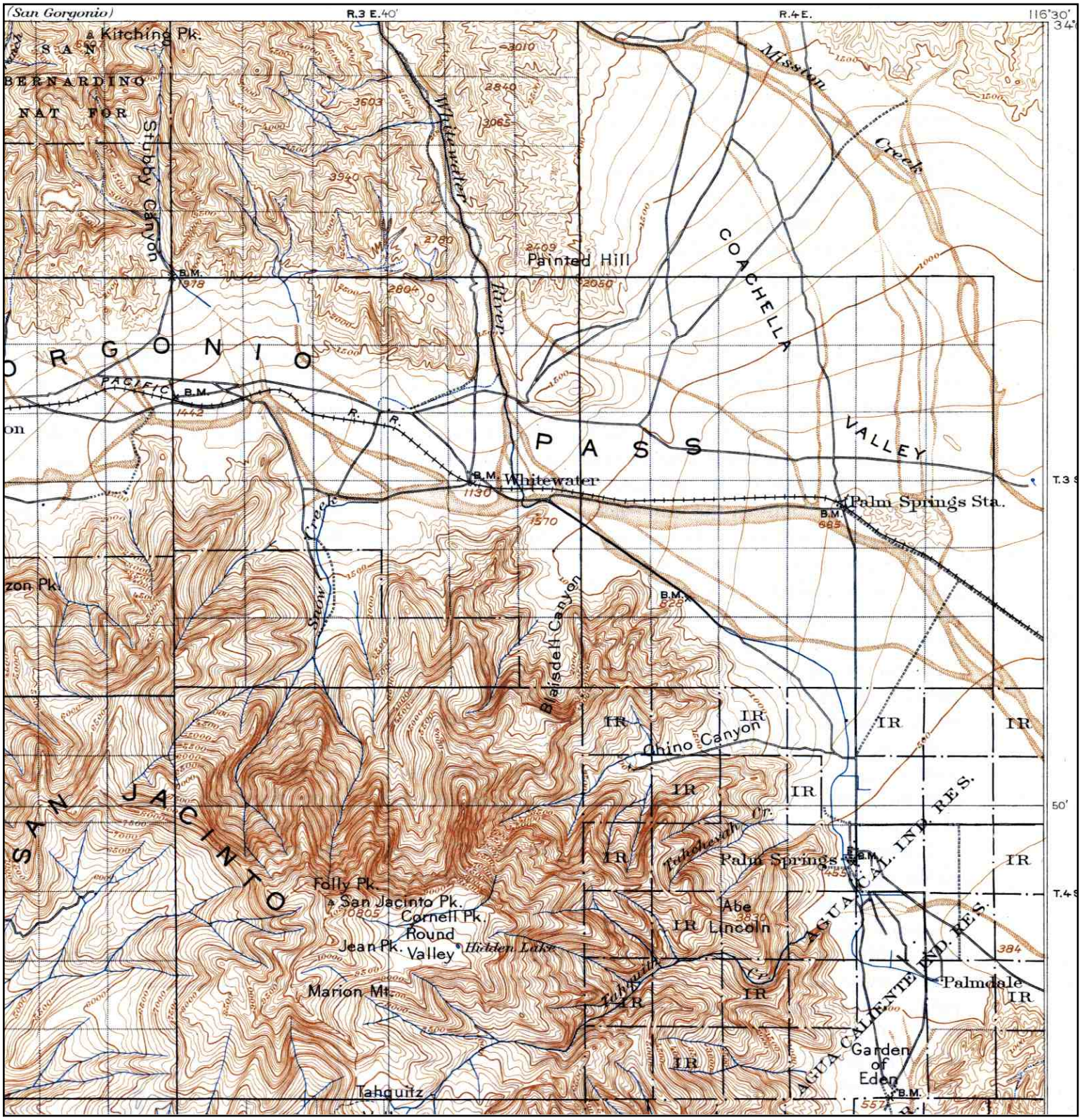
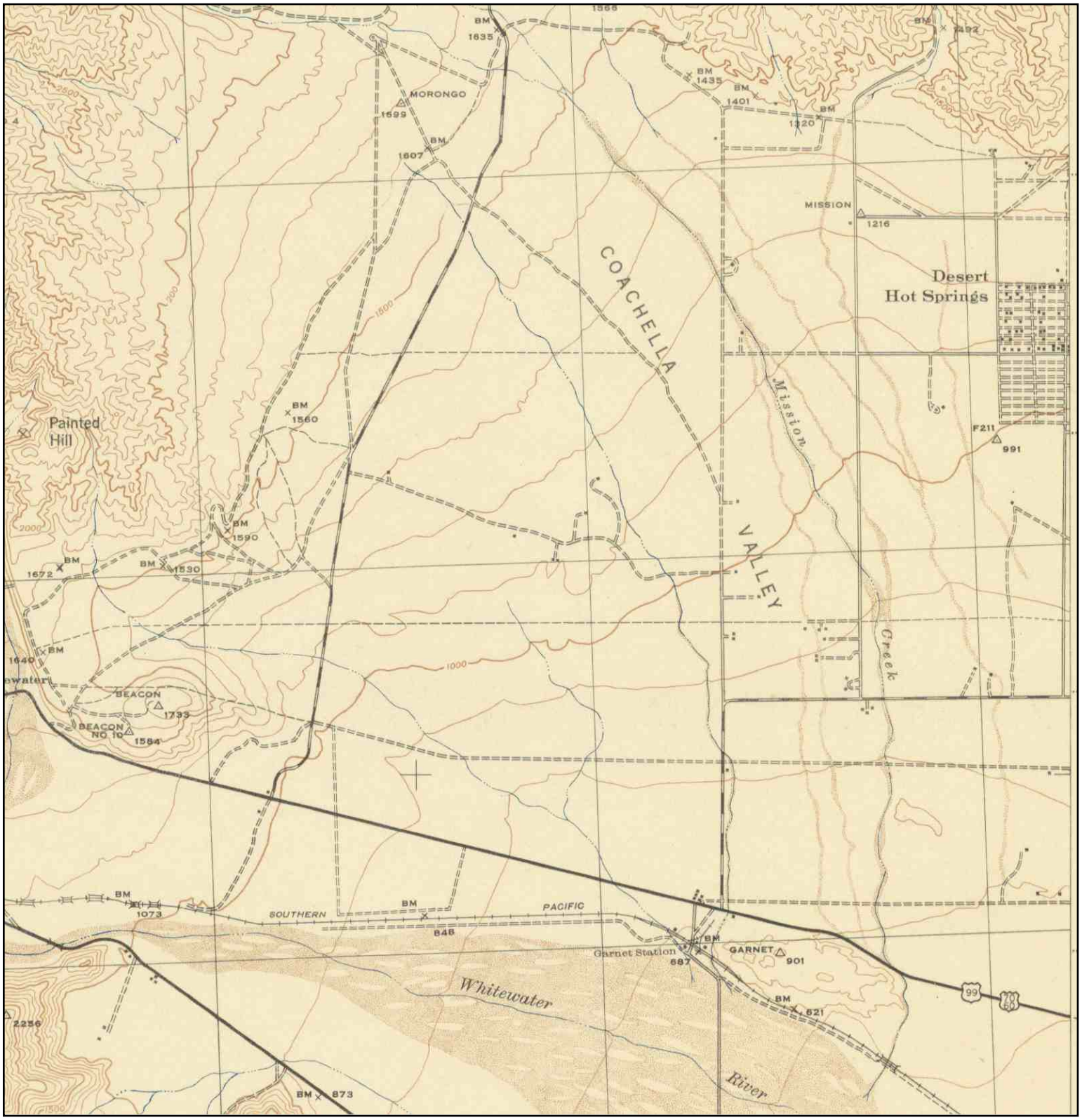
Historical Topographic Map



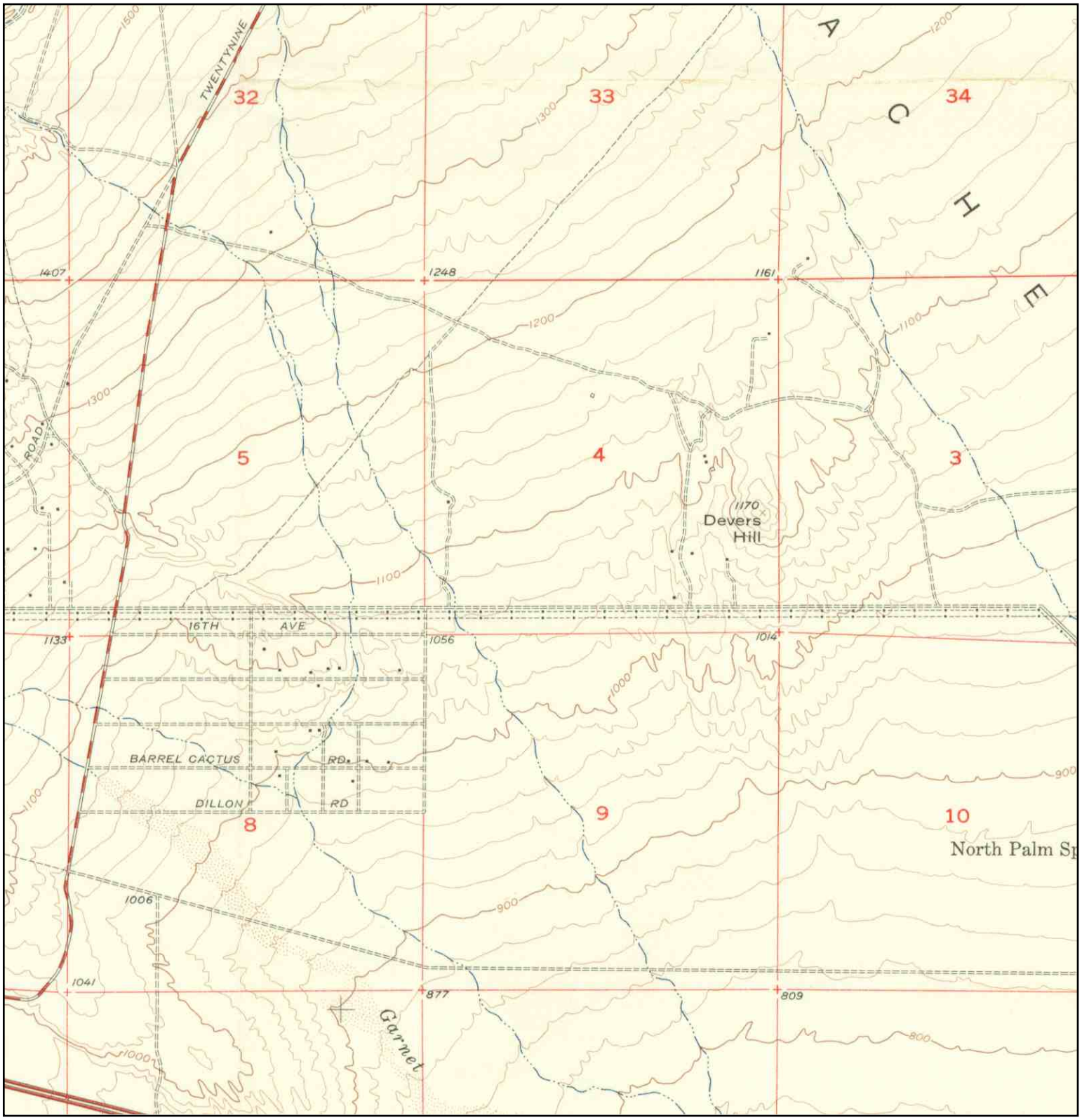
N	TARGET QUAD NAME: SAN JACINTO MAP YEAR: 1901 SERIES: 30 SCALE: 1:125000	SITE NAME: CPV Palm Springs ADDRESS: Power Line Road Palm Springs, CA 92240 LAT/LONG: 33.936 / 116.5719	CLIENT: URS Corporation CONTACT: Chandra Puramsetty INQUIRY#: 1742949.4 RESEARCH DATE: 08/25/2006

Historical Topographic Map



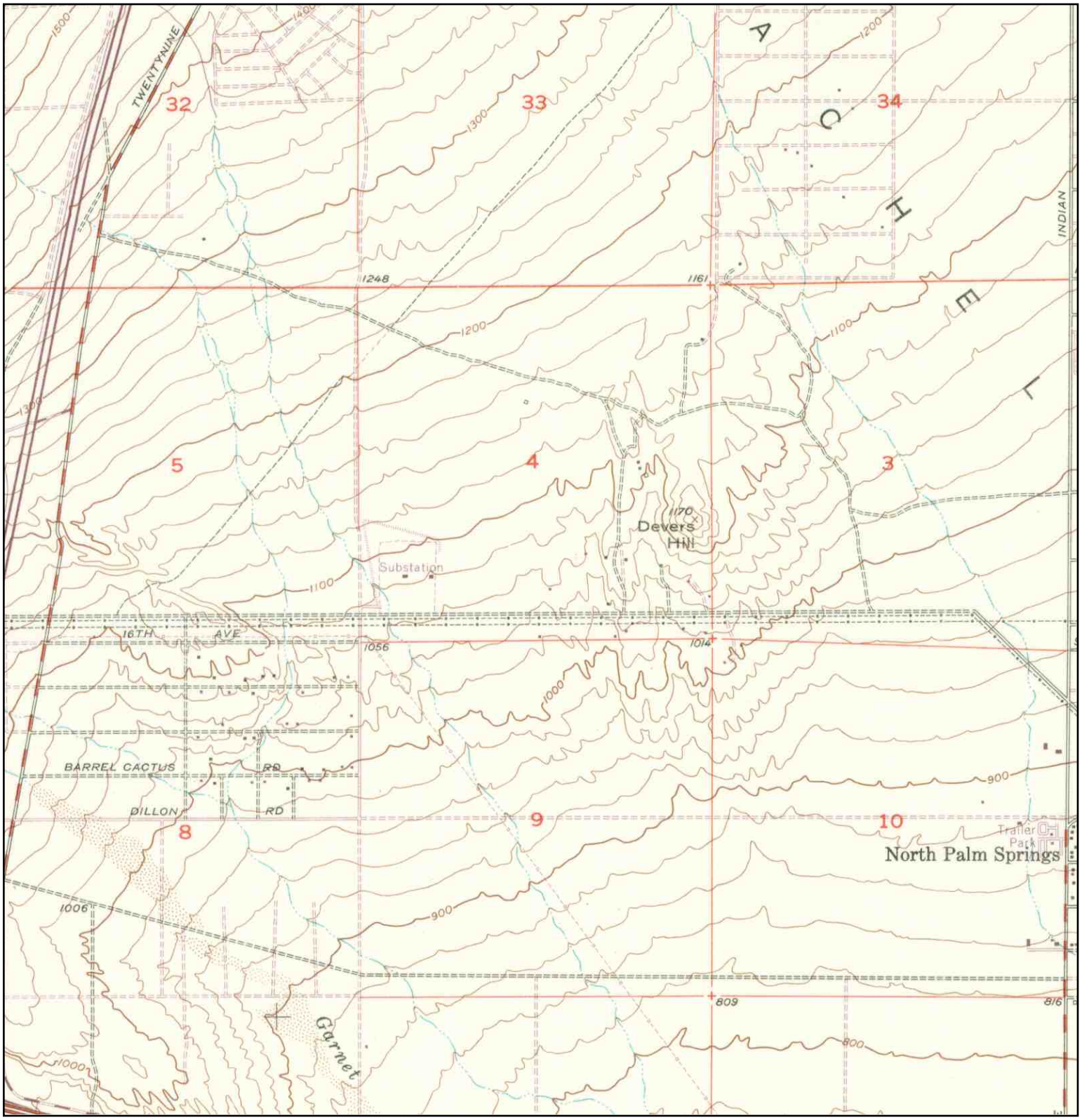
N	TARGET QUAD NAME: PALM SPRINGS MAP YEAR: 1944 SERIES: 15 SCALE: 1:62500	SITE NAME: CPV Palm Springs ADDRESS: Power Line Road Palm Springs, CA 92240 LAT/LONG: 33.936 / 116.5719	CLIENT: URS Corporation CONTACT: Chandra Puramsetty INQUIRY#: 1742949.4 RESEARCH DATE: 08/25/2006

Historical Topographic Map



N	TARGET QUAD NAME: DESERT HOT SPRINGS MAP YEAR: 1955 SERIES: 7.5 SCALE: 1:24000	SITE NAME: CPV Palm Springs ADDRESS: Power Line Road Palm Springs, CA 92240 LAT/LONG: 33.936 / 116.5719	CLIENT: URS Corporation CONTACT: Chandra Puramsetty INQUIRY#: 1742949.4 RESEARCH DATE: 08/25/2006

Historical Topographic Map



N	TARGET QUAD NAME: DESERT HOT SPRINGS MAP YEAR: 1972 PHOTOREVISED: 1955 SERIES: 7.5 SCALE: 1:24000	SITE NAME: CPV Palm Springs ADDRESS: Power Line Road Palm Springs, CA 92240 LAT/LONG: 33.936 / 116.5719	CLIENT: URS Corporation CONTACT: Chandra Puramsetty INQUIRY#: 1742949.4 RESEARCH DATE: 08/25/2006

APPENDIX D
GOVERNMENT AGENCY DATABASE REPORTS

The EDR Radius Map
with GeoCheck®

CPV Palm Springs
Power Line Road
Palm Springs, CA 92240

Inquiry Number: 1742949.2s

August 24, 2006

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

POWER LINE ROAD
PALM SPRINGS, CA 92240

COORDINATES

Latitude (North):	33.936000 - 33˚ 56' 9.6''
Longitude (West):	116.571900 - 116˚ 34' 18.8''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	539564.8
UTM Y (Meters):	3754948.0
Elevation:	1078 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	33116-H5 DESERT HOT SPRINGS, CA
Most Recent Revision:	1978

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL RECOVERY	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
CORRACTS	Corrective Action Report
RCRA-TSDF	Resource Conservation and Recovery Act Information
RCRA-LQG	Resource Conservation and Recovery Act Information

EXECUTIVE SUMMARY

RCRA-SQG ..... Resource Conservation and Recovery Act Information
ERNS ..... Emergency Response Notification System
HMIRS ..... Hazardous Materials Information Reporting System
US ENG CONTROLS ..... Engineering Controls Sites List
US INST CONTROL ..... Sites with Institutional Controls
DOD ..... Department of Defense Sites
FUDS ..... Formerly Used Defense Sites
US BROWNFIELDS ..... A Listing of Brownfields Sites
CONSENT ..... Superfund (CERCLA) Consent Decrees
ROD ..... Records Of Decision
UMTRA ..... Uranium Mill Tailings Sites
ODI ..... Open Dump Inventory
TRIS ..... Toxic Chemical Release Inventory System
TSCA ..... Toxic Substances Control Act
FTTS ..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS ..... Section 7 Tracking Systems
ICIS ..... Integrated Compliance Information System
PADS ..... PCB Activity Database System
MLTS ..... Material Licensing Tracking System
MINES ..... Mines Master Index File
FINDS ..... Facility Index System/Facility Registry System
RAATS ..... RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

AWP ..... Annual Workplan Sites
CA BOND EXP. PLAN ..... Bond Expenditure Plan
SCH ..... School Property Evaluation Program
Toxic Pits ..... Toxic Pits Cleanup Act Sites
SWF/LF ..... Solid Waste Information System
CA WDS ..... Waste Discharge System
WMUDS/SWAT ..... Waste Management Unit Database
Cortese ..... "Cortese" Hazardous Waste & Substances Sites List
SWRCY ..... Recycler Database
LUST ..... Geotracker's Leaking Underground Fuel Tank Report
CA FID UST ..... Facility Inventory Database
SLIC ..... Statewide SLIC Cases
UST ..... Active UST Facilities
HIST UST ..... Hazardous Substance Storage Container Database
AST ..... Aboveground Petroleum Storage Tank Facilities
SWEEPS UST ..... SWEEPS UST Listing
CHMIRS ..... California Hazardous Material Incident Report System
Notify 65 ..... Proposition 65 Records
DEED ..... Deed Restriction Listing
VCP ..... Voluntary Cleanup Program Properties
CLEANERS ..... Cleaner Facilities
WIP ..... Well Investigation Program Case List
CDL ..... Clandestine Drug Labs
HAZNET ..... Facility and Manifest Data
EMI ..... Emissions Inventory Data
ENVIROSTOR ..... EnviroStor Database

TRIBAL RECORDS

INDIAN RESERV ..... Indian Reservations

EXECUTIVE SUMMARY

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land
INDIAN UST ..... Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants ... EDR Proprietary Manufactured Gas Plants
EDR Historical Auto Stations EDR Proprietary Historic Gas Stations
EDR Historical Cleaners ..... EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were not identified.

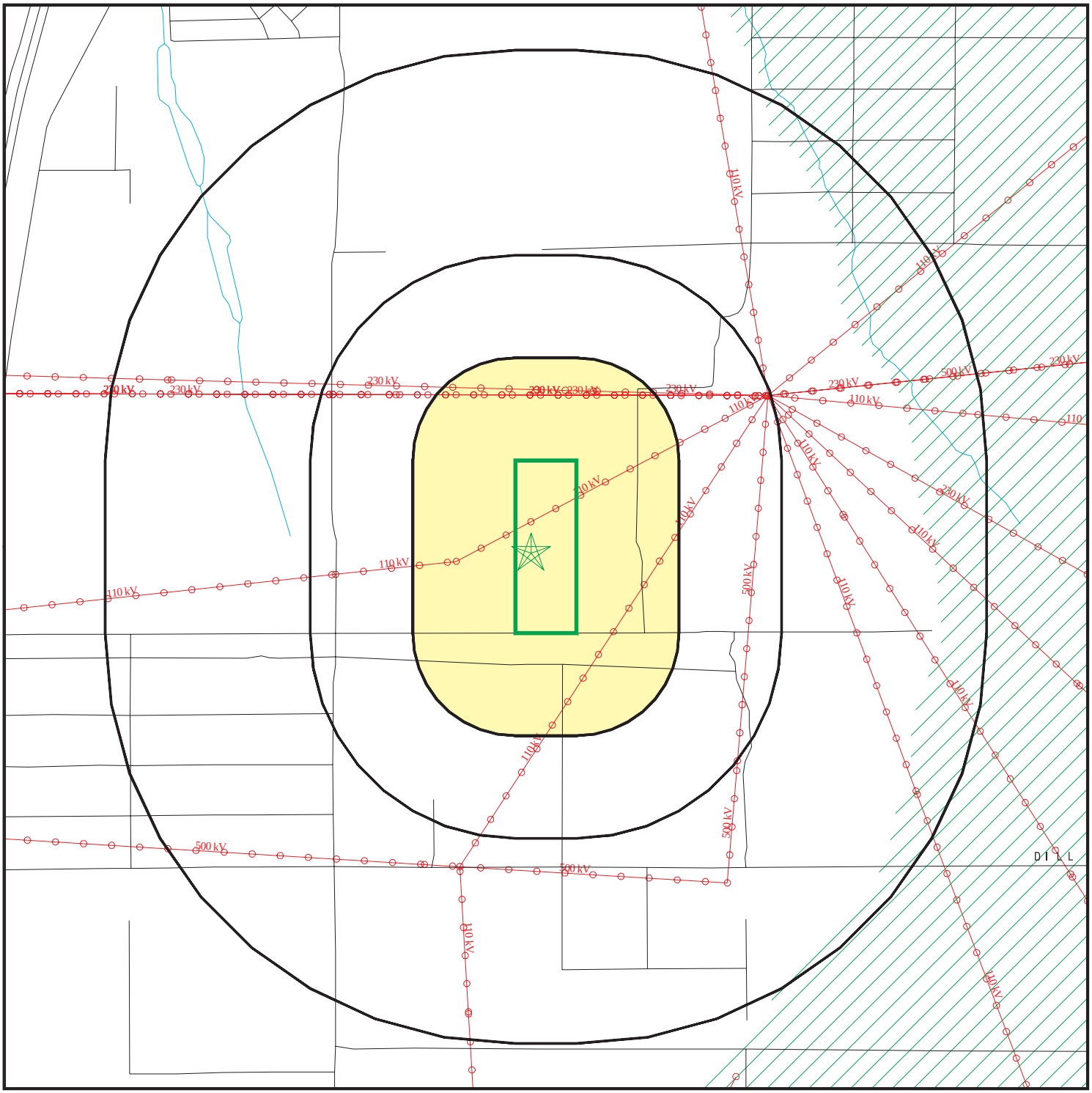
Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
PALM SPRINGS ARMY AIRFIELD (J09CA053200)	LUST, AST
PALM SPRINGS POLICE DEPARTMENT	LUST
DESERT HOT SPRINGS CORPORATION	HIST UST
DESERT HOT SPRINGS DISP SITE	WMUDS/SWAT
MISSION SPRINGS WATER DISTRICT	HAZNET
DESSERT HOT SPRINGS	HAZNET
CITY OF PALM SPRINGS	HAZNET
PALM DRIVE CROSS OF I-10 DESERT AREA OF PALM SPRINGS	ERNS
WESTBOUND I-10 EAST OF PALM DRIVE	ERNS
DESERT HOT SPRINGS AKA RIVERSIDE CO DS	FINDS
PALM SPRINGS	FINDS
TWO SPRINGS RESORT 97-50035	CA WDS
PALM SPRINGS, CITY OF	CA WDS

OVERVIEW MAP - 1742949.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

0 1/4 1/2 1 Miles

- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: CPV Palm Springs ADDRESS: Power Line Road Palm Springs CA 92240 LAT/LONG: 33.9360 / 116.5719	CLIENT: URS Corporation CONTACT: Chandra Puramsetty INQUIRY #: 1742949.2s DATE: August 24, 2006

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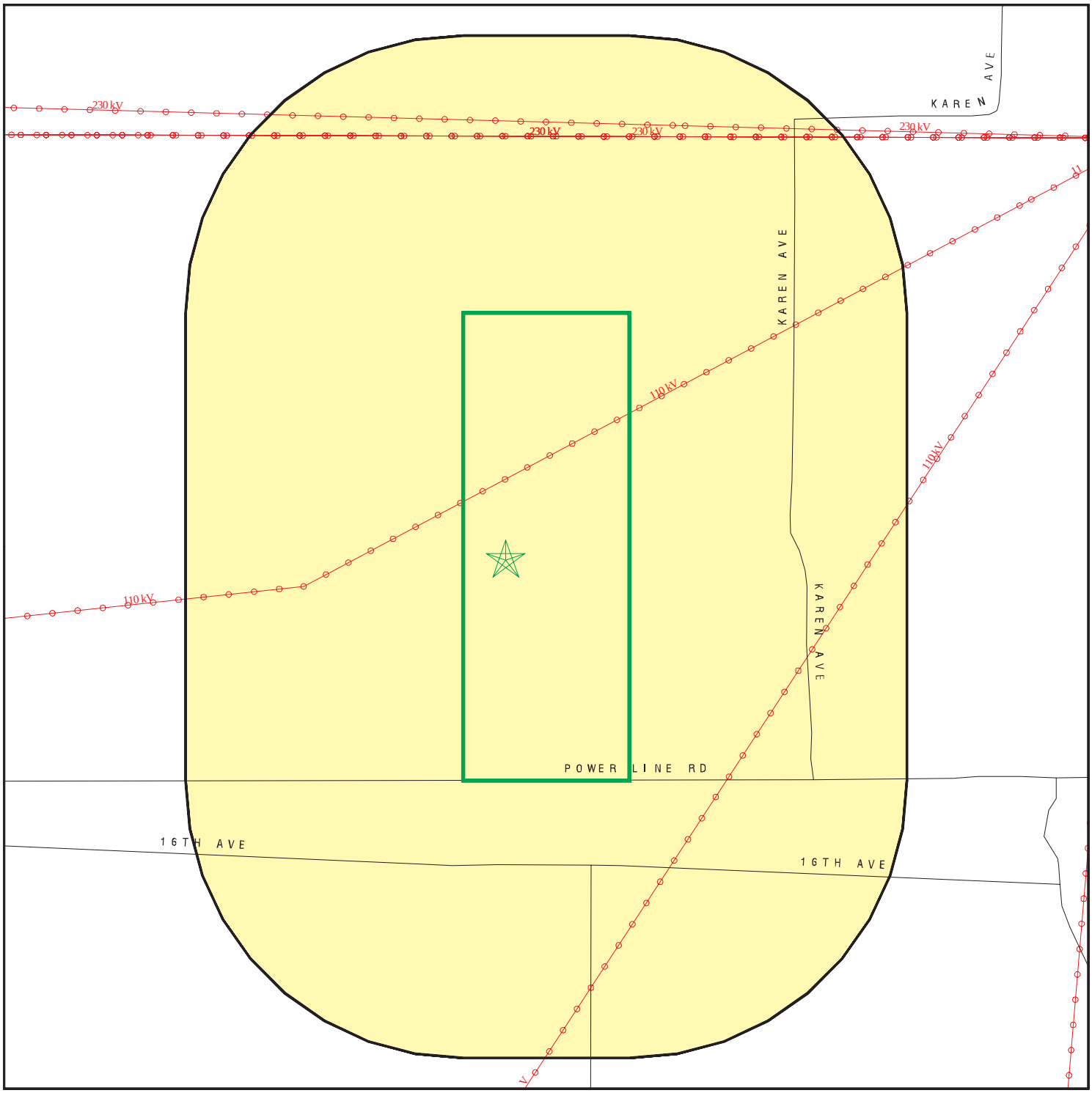
DETAIL MAP - 1742949.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Landfill Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Oil & Gas pipelines

100-year flood zone

500-year flood zone

Areas of Concern

0 1/8 1/4 1/2 Miles

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: CPV Palm Springs	CLIENT: URS Corporation
ADDRESS: Power Line Road Palm Springs CA 92240	CONTACT: Chandra Puramsetty INQUIRY #: 1742949.2s
LAT/LONG: 33.9360 / 116.5719	DATE: August 24, 2006

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECORDS								
AWP		1.000	0	0	0	0	NR	0
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
SCH		0.250	0	0	NR	NR	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
Cortese		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	0	NR	NR	0
CA FID UST		0.250	0	0	NR	NR	NR	0
SLIC		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST		0.250	0	0	NR	NR	NR	0
SWEEPS UST		0.250	0	0	NR	NR	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0
Notify 65		1.000	0	0	0	0	NR	0
DEED		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
HAZNET		TP	NR	NR	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
ENVIROSTOR		1.000	0	0	0	0	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		0.250	0	0	NR	NR	NR	0
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	NO SITES FOUND		

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DESERT HOT SPRINGS	S105722516	MISSION SPRINGS WATER DISTRICT	14501 / 14601 VERBENA	92240	HAZNET
DESERT HOT SPRINGS	U001573860	DESERT HOT SPRINGS CORPORATION	DESERT HOT SPRINGS	92240	HIST UST
DESERT HOT SPRINGS	1006837311	DESERT HOT SPRINGS AKA RIVERSIDE CO DS	1/2 MI EAST OF HACIENDA/LONG C	92240	FINDS
DESERT HOT SPRINGS	S106093326	DESSERT HOT SPRINGS	11924 PALM DR STE B	92240	HAZNET
DESERT HOT SPRINGS C	S103442576	DESERT HOT SPRINGS DISP SITE	N. OF I-10	92240	WMUDS/SWAT
PALM SPRINGS	S106567714	PALM SPRINGS ARMY AIRFIELD (J09CA053200)	5006 CALLE SAN RAPAEL		LUST, AST
PALM SPRINGS	S102005605	TWO SPRINGS RESORT 97-50035	14200 NORTH INDIAN AVE		CA WDS
PALM SPRINGS	94386631	PALM DRIVE CROSS OF I-10 DESERT AREA OF PALM SPRINGS	PALM DRIVE CROSS OF I-10 DESERT AREA OF PALM SPRINGS		ERNS
PALM SPRINGS	S103957194	CITY OF PALM SPRINGS	PARCEL #635-200-005		HAZNET
PALM SPRINGS	1006840708	PALM SPRINGS	RAMON RD AND GENE AUTRY		FINDS
PALM SPRINGS	S105689445	PALM SPRINGS, CITY OF	3200 E TAHQUITZ WAY		CA WDS
PALM SPRINGS	S105035849	PALM SPRINGS POLICE DEPARTMENT	3111 EAST TAHQUITZ-MCCALLUM		LUST
PALM SPRINGS	94415604	WESTBOUND I-10 EAST OF PALM DRIVE	WESTBOUND I-10 EAST OF PALM DRIVE		ERNS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/19/2006
Date Data Arrived at EDR: 05/05/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 17

Source: EPA
Telephone: N/A
Last EDR Contact: 08/02/2006
Next Scheduled EDR Contact: 10/30/2006
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 04/19/2006
Date Data Arrived at EDR: 05/05/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 17

Source: EPA
Telephone: N/A
Last EDR Contact: 08/02/2006
Next Scheduled EDR Contact: 10/30/2006
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/19/2006
Date Data Arrived at EDR: 05/05/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 17

Source: EPA
Telephone: N/A
Last EDR Contact: 08/02/2006
Next Scheduled EDR Contact: 10/30/2006
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL RECOVERY: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/19/2006
Date Data Arrived at EDR: 06/22/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 62

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 06/22/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 02/01/2006
Date Data Arrived at EDR: 03/21/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 23

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 06/23/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/03/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006
Date Data Arrived at EDR: 06/28/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 56

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/22/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 01/12/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 40

Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Last EDR Contact: 07/25/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 07/03/2006
Date Data Arrived at EDR: 07/19/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 35

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 07/19/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/21/2006
Date Data Arrived at EDR: 03/27/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/21/2006
Date Data Arrived at EDR: 03/27/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 02/08/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 177

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 08/11/2006
Next Scheduled EDR Contact: 11/06/2006
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 01/19/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 33

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/26/2006
Date Data Arrived at EDR: 04/27/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/12/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/2004
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 04/25/2005
Number of Days to Update: 69

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/24/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/13/2006
Date Data Arrived at EDR: 04/28/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 32

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/06/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/2005
Date Data Arrived at EDR: 11/28/2005
Date Made Active in Reports: 01/30/2006
Number of Days to Update: 63

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 06/21/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 07/20/2006
Date Data Arrived at EDR: 07/21/2006
Date Made Active in Reports: 08/22/2006
Number of Days to Update: 32

Source: EPA
Telephone: 202-564-6064
Last EDR Contact: 07/06/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Quarterly

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 06/22/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 62

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 06/22/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/29/2006
Date Data Arrived at EDR: 04/26/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 34

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 03/31/2006
Date Data Arrived at EDR: 04/26/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 05/11/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 11

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 02/13/2006
Date Data Arrived at EDR: 04/21/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/27/2005
Date Data Arrived at EDR: 02/08/2006
Date Made Active in Reports: 02/27/2006
Number of Days to Update: 19

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 08/09/2006
Next Scheduled EDR Contact: 11/06/2006
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/12/2006
Date Data Arrived at EDR: 04/26/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 34

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/16/2006
Date Data Arrived at EDR: 06/28/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 56

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/28/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/27/2006
Date Data Arrived at EDR: 05/02/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 28

Source: EPA
Telephone: N/A
Last EDR Contact: 04/03/2006
Next Scheduled EDR Contact: 07/03/2006
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/05/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 06/17/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 07/21/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

AWP: Annual Workplan Sites

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/29/2005
Date Made Active in Reports: 09/21/2005
Number of Days to Update: 23

Source: California Environmental Protection Agency
Telephone: 916-323-3400
Last EDR Contact: 05/10/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Annually

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 06/06/2006
Date Data Arrived at EDR: 06/07/2006
Date Made Active in Reports: 07/06/2006
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 07/31/2006
Next Scheduled EDR Contact: 10/30/2006
Data Release Frequency: No Update Planned

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/12/2006
Date Data Arrived at EDR: 06/14/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 43

Source: Integrated Waste Management Board
Telephone: 916-341-6320
Last EDR Contact: 06/14/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Quarterly

CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/21/2006
Date Data Arrived at EDR: 06/22/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 06/22/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 08/07/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 05/29/2001
Date Made Active in Reports: 07/26/2001
Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100
Last EDR Contact: 07/24/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 07/10/2006
Date Data Arrived at EDR: 07/12/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 15

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 07/12/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Quarterly

LUST: Geotracker's Leaking Underground Fuel Tank Report
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 07/11/2006
Date Data Arrived at EDR: 07/12/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 15

Source: State Water Resources Control Board
Telephone: 916-341-5752
Last EDR Contact: 07/12/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424
Last EDR Contact: 06/05/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-4130
Last EDR Contact: 08/07/2006
Next Scheduled EDR Contact: 11/06/2006
Data Release Frequency: Varies

LUST REG 7: Leaking Underground Storage Tank Case Listing

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Date of Government Version: 07/01/2006
Date Data Arrived at EDR: 07/26/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 29

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 07/26/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 08/15/2006
Next Scheduled EDR Contact: 11/13/2006
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 07/10/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases
The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

Date of Government Version: 07/11/2006
Date Data Arrived at EDR: 07/12/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 15

Source: State Water Resources Control Board
Telephone: 916-341-5752
Last EDR Contact: 07/12/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 07/10/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 08/15/2006
Next Scheduled EDR Contact: 11/13/2006
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/24/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 07/06/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 06/05/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 04/06/2006
Date Data Arrived at EDR: 04/06/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 05/31/2006
Date Data Arrived at EDR: 06/01/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 14

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 05/30/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Annually

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/11/2006
Date Data Arrived at EDR: 07/12/2006
Date Made Active in Reports: 07/26/2006
Number of Days to Update: 14

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 07/12/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Semi-Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 01/30/2006
Date Data Arrived at EDR: 01/30/2006
Date Made Active in Reports: 02/17/2006
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5712
Last EDR Contact: 08/14/2006
Next Scheduled EDR Contact: 10/31/2006
Data Release Frequency: Quarterly

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 11/30/2005
Date Made Active in Reports: 01/19/2006
Number of Days to Update: 50

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Varies

NOTIFY 65: Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/1993
Date Data Arrived at EDR: 11/01/1993
Date Made Active in Reports: 11/19/1993
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: No Update Planned

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 07/05/2006
Date Data Arrived at EDR: 07/06/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/06/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 06/06/2006
Date Data Arrived at EDR: 06/07/2006
Date Made Active in Reports: 07/06/2006
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 04/18/2005
Date Data Arrived at EDR: 04/18/2005
Date Made Active in Reports: 05/06/2005
Number of Days to Update: 18

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/25/2006
Date Data Arrived at EDR: 07/26/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 29

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 07/24/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 05/17/2006
Date Data Arrived at EDR: 05/17/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 08/14/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 10/11/2005
Date Made Active in Reports: 10/31/2005
Number of Days to Update: 20

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 08/11/2006
Next Scheduled EDR Contact: 11/06/2006
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 27

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 07/21/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Varies

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 05/10/2006
Date Data Arrived at EDR: 05/10/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/10/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 02/08/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 177

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 08/11/2006
Next Scheduled EDR Contact: 11/06/2006
Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005
Date Data Arrived at EDR: 01/21/2005
Date Made Active in Reports: 02/28/2005
Number of Days to Update: 38

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 06/08/2006
Date Data Arrived at EDR: 06/09/2006
Date Made Active in Reports: 07/28/2006
Number of Days to Update: 49

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 06/01/2006
Date Data Arrived at EDR: 06/23/2006
Date Made Active in Reports: 08/02/2006
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 06/06/2006
Date Data Arrived at EDR: 06/09/2006
Date Made Active in Reports: 07/28/2006
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 06/08/2006
Date Data Arrived at EDR: 06/09/2006
Date Made Active in Reports: 06/28/2006
Number of Days to Update: 19

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2006
Date Data Arrived at EDR: 06/09/2006
Date Made Active in Reports: 07/28/2006
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004
Date Data Arrived at EDR: 12/29/2004
Date Made Active in Reports: 02/04/2005
Number of Days to Update: 37

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 06/08/2006
Date Data Arrived at EDR: 06/09/2006
Date Made Active in Reports: 07/28/2006
Number of Days to Update: 49

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 06/08/2006
Date Data Arrived at EDR: 06/09/2006
Date Made Active in Reports: 06/30/2006
Number of Days to Update: 21

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2006
Date Data Arrived at EDR: 06/23/2006
Date Made Active in Reports: 08/02/2006
Number of Days to Update: 40

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 08/08/2006
Date Data Arrived at EDR: 08/10/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 14

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/24/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: Semi-Annually

Underground Tanks

Date of Government Version: 05/23/2006
Date Data Arrived at EDR: 05/24/2006
Date Made Active in Reports: 06/29/2006
Number of Days to Update: 36

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/24/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 06/09/2006
Date Data Arrived at EDR: 06/09/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/30/2006
Next Scheduled EDR Contact: 05/29/2006
Data Release Frequency: Semi-Annually

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/11/2006
Date Data Arrived at EDR: 07/12/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 15

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/10/2006
Next Scheduled EDR Contact: 11/06/2006
Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 06/23/2006
Date Data Arrived at EDR: 06/23/2006
Date Made Active in Reports: 07/26/2006
Number of Days to Update: 33

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 06/23/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 07/07/1999
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 05/16/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 05/31/2006
Date Data Arrived at EDR: 07/25/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 30

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 08/14/2006
Next Scheduled EDR Contact: 11/13/2006
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Date of Government Version: 05/16/2006
Date Data Arrived at EDR: 05/30/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 16

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 08/16/2006
Next Scheduled EDR Contact: 11/13/2006
Data Release Frequency: Varies

City of Los Angeles Landfills

Date of Government Version: 03/01/2006
Date Data Arrived at EDR: 04/06/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 35

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 06/12/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/05/2006
Date Data Arrived at EDR: 02/16/2006
Date Made Active in Reports: 03/13/2006
Number of Days to Update: 25

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 08/14/2006
Next Scheduled EDR Contact: 11/13/2006
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Date of Government Version: 05/30/2006
Date Data Arrived at EDR: 05/31/2006
Date Made Active in Reports: 06/14/2006
Number of Days to Update: 14

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 08/14/2006
Next Scheduled EDR Contact: 11/13/2006
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Date of Government Version: 03/28/2003
Date Data Arrived at EDR: 10/23/2003
Date Made Active in Reports: 11/26/2003
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 08/23/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Date of Government Version: 05/06/2006
Date Data Arrived at EDR: 05/31/2006
Date Made Active in Reports: 06/14/2006
Number of Days to Update: 14

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 08/14/2006
Next Scheduled EDR Contact: 11/13/2006
Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 05/09/2006
Date Data Arrived at EDR: 06/06/2006
Date Made Active in Reports: 07/26/2006
Number of Days to Update: 50

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 07/31/2006
Next Scheduled EDR Contact: 10/30/2006
Data Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination

Date of Government Version: 06/28/2006
Date Data Arrived at EDR: 06/29/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 28

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites

Date of Government Version: 06/28/2006
Date Data Arrived at EDR: 06/29/2006
Date Made Active in Reports: 07/26/2006
Number of Days to Update: 27

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Annually

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 06/01/2006
Date Data Arrived at EDR: 06/21/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 36

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 06/01/2006
Date Data Arrived at EDR: 06/19/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 38

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 06/01/2006
Date Data Arrived at EDR: 06/19/2006
Date Made Active in Reports: 07/26/2006
Number of Days to Update: 37

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 04/03/2006
Date Data Arrived at EDR: 04/04/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 9

Source: Placer County Health and Human Services
Telephone: 530-889-7312
Last EDR Contact: 08/14/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 08/08/2006
Date Data Arrived at EDR: 08/08/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 16

Source: Department of Public Health
Telephone: 951-358-5055
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Date of Government Version: 05/19/2006
Date Data Arrived at EDR: 05/19/2006
Date Made Active in Reports: 06/14/2006
Number of Days to Update: 26

Source: Health Services Agency
Telephone: 951-358-5055
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Contaminated Sites

Date of Government Version: 05/09/2006
Date Data Arrived at EDR: 05/30/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 16

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 08/02/2006
Next Scheduled EDR Contact: 10/30/2006
Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/09/2006
Date Data Arrived at EDR: 05/30/2006
Date Made Active in Reports: 07/06/2006
Number of Days to Update: 37

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 08/02/2006
Next Scheduled EDR Contact: 10/30/2006
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/23/2006
Date Data Arrived at EDR: 06/23/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 34

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 06/05/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/16/2005
Date Data Arrived at EDR: 05/18/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 29

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 07/07/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2005
Date Data Arrived at EDR: 12/29/2005
Date Made Active in Reports: 01/19/2006
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 08/21/2006
Next Scheduled EDR Contact: 11/20/2006
Data Release Frequency: Varies

SAN FRANCISCO COUNTY:

Local Oversite Facilities

Date of Government Version: 06/19/2006
Date Data Arrived at EDR: 06/21/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 36

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

Underground Storage Tank Information

Date of Government Version: 06/19/2006
Date Data Arrived at EDR: 06/21/2006
Date Made Active in Reports: 07/26/2006
Number of Days to Update: 35

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 02/28/2006
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 27

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 05/02/2006
Date Data Arrived at EDR: 05/02/2006
Date Made Active in Reports: 05/26/2006
Number of Days to Update: 24

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 08/07/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Annually

Fuel Leak List

Date of Government Version: 07/26/2006
Date Data Arrived at EDR: 07/27/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 07/27/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Semi-Annually

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: No Update Planned

LOP Listing

A listing of open leaking underground storage tanks.

Date of Government Version: 07/10/2006
Date Data Arrived at EDR: 07/18/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 37

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 07/10/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Varies

Hazardous Material Facilities

Date of Government Version: 07/03/2006
Date Data Arrived at EDR: 07/05/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 22

Source: City of San Jose Fire Department
Telephone: 408-277-4659
Last EDR Contact: 06/30/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks

Date of Government Version: 07/05/2006
Date Data Arrived at EDR: 07/25/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 30

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Quarterly

Underground Storage Tanks

Date of Government Version: 07/03/2006
Date Data Arrived at EDR: 07/26/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 29

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

Date of Government Version: 07/24/2006
Date Data Arrived at EDR: 07/25/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 30

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 07/24/2006
Next Scheduled EDR Contact: 10/23/2006
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Date of Government Version: 12/31/0005
Date Data Arrived at EDR: 01/05/2006
Date Made Active in Reports: 01/31/2006
Number of Days to Update: 26

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 07/31/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Semi-Annually

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/30/2006
Date Data Arrived at EDR: 06/28/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 29

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/14/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/2005
Date Data Arrived at EDR: 09/20/2005
Date Made Active in Reports: 10/06/2005
Number of Days to Update: 16

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/30/2006
Date Data Arrived at EDR: 07/10/2006
Date Made Active in Reports: 07/27/2006
Number of Days to Update: 17

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/30/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 06/28/2006
Date Data Arrived at EDR: 07/27/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 28

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/11/2006
Next Scheduled EDR Contact: 07/10/2006
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Date of Government Version: 07/19/2006
Date Data Arrived at EDR: 08/01/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 23

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Annually

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 02/17/2006
Date Made Active in Reports: 04/07/2006
Number of Days to Update: 49

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 06/14/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/01/2006
Date Data Arrived at EDR: 07/06/2006
Date Made Active in Reports: 08/01/2006
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/05/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/02/2006
Date Data Arrived at EDR: 05/31/2006
Date Made Active in Reports: 06/27/2006
Number of Days to Update: 27

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/31/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 05/04/2006
Date Made Active in Reports: 06/06/2006
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/12/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 09/30/2005
Date Data Arrived at EDR: 05/09/2006
Date Made Active in Reports: 05/24/2006
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 05/02/2006
Number of Days to Update: 46

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 07/25/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CPV PALM SPRINGS
POWER LINE ROAD
PALM SPRINGS, CA 92240

TARGET PROPERTY COORDINATES

Latitude (North):	33.93600 - 33˚ 56' 9.6''
Longitude (West):	116.5719 - 116˚ 34' 18.8''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	539564.8
UTM Y (Meters):	3754948.0
Elevation:	1078 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	33116-H5 DESERT HOT SPRINGS, CA
Most Recent Revision:	1978

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

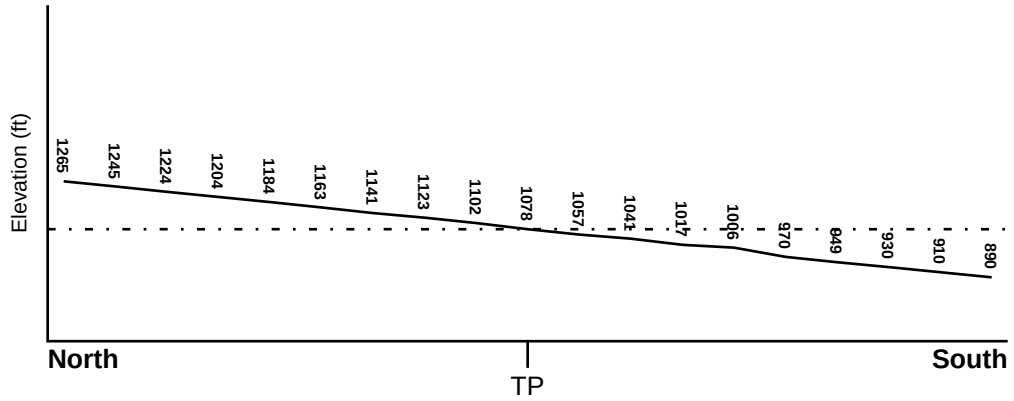
TOPOGRAPHIC INFORMATION

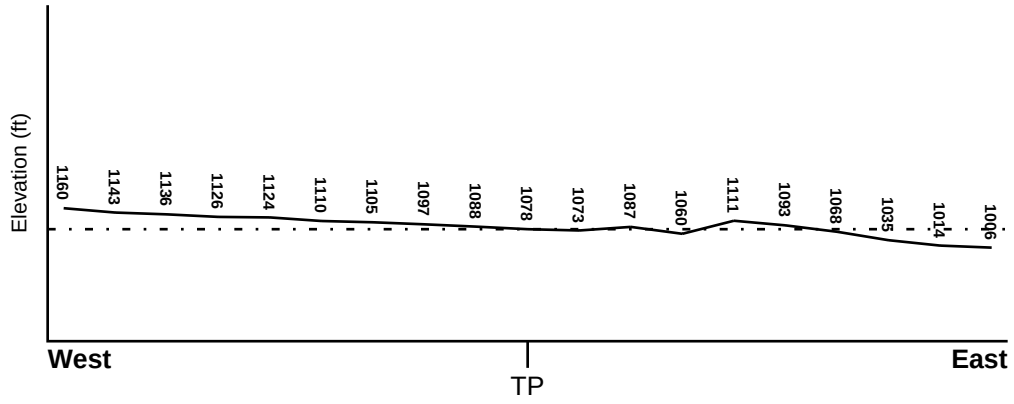
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 1078 ft.

0 1/2 1 Miles

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
RIVERSIDE, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0602450900C

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
DESERT HOT SPRINGS	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

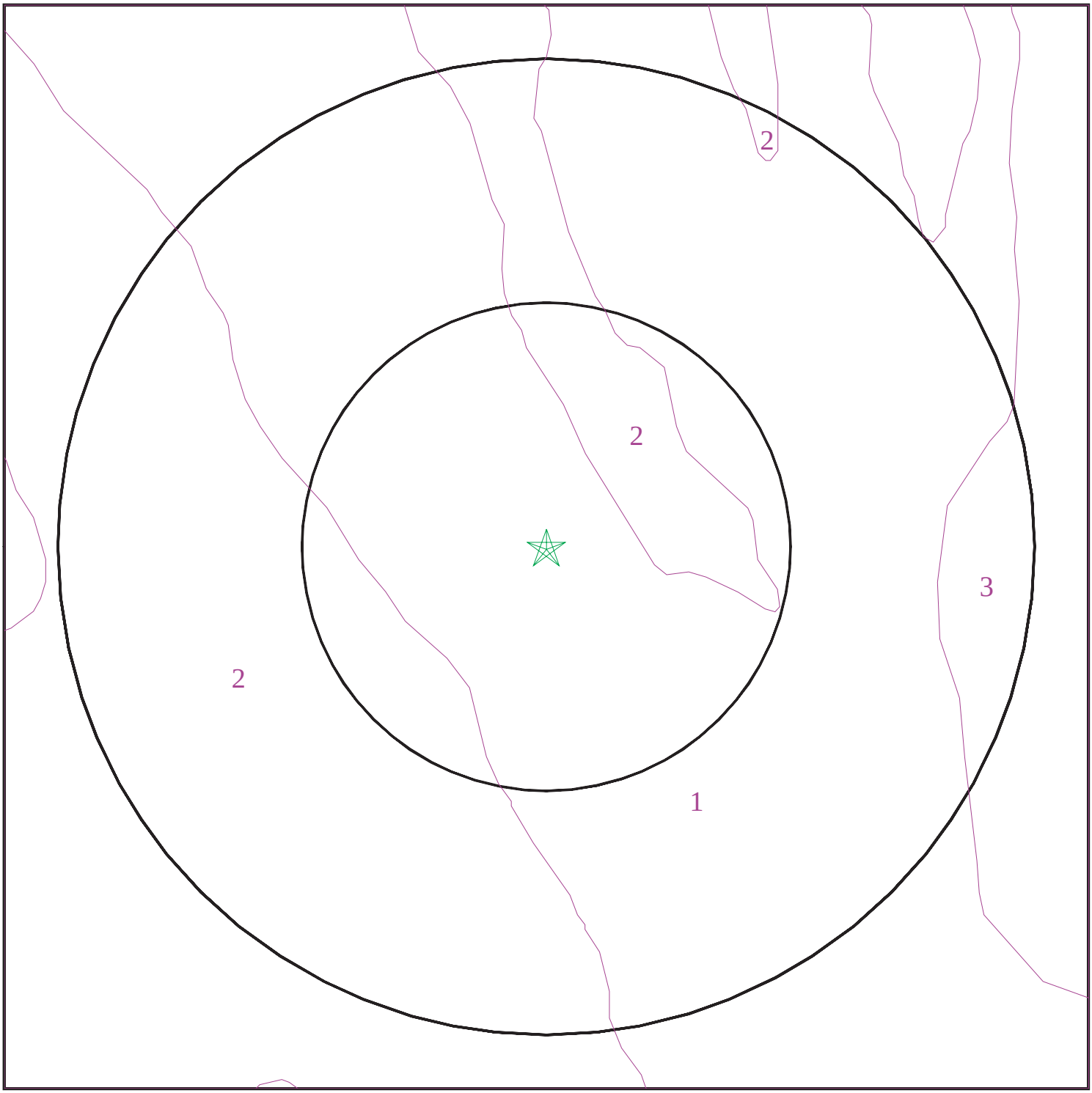
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 1742949.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	CPV Palm Springs	CLIENT:	URS Corporation
ADDRESS:	Power Line Road Palm Springs CA 92240	CONTACT:	Chandra Puramsetty
		INQUIRY #:	1742949.2s
LAT/LONG:	33.9360 / 116.5719	DATE:	August 24, 2006

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: CARSITAS

Soil Surface Texture: gravelly - sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively. Soils have very high and high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	10 inches	gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 7.90
2	10 inches	60 inches	gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 7.90

Soil Map ID: 2

Soil Component Name: CARSITAS

Soil Surface Texture: fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively. Soils have very high and high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	10 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 7.90
2	10 inches	60 inches	gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 7.90

Soil Map ID: 3

Soil Component Name: CARSITAS

Soil Surface Texture: cobbly - sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively. Soils have very high and high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	10 inches	cobbly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 7.90
2	10 inches	60 inches	gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 7.90

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

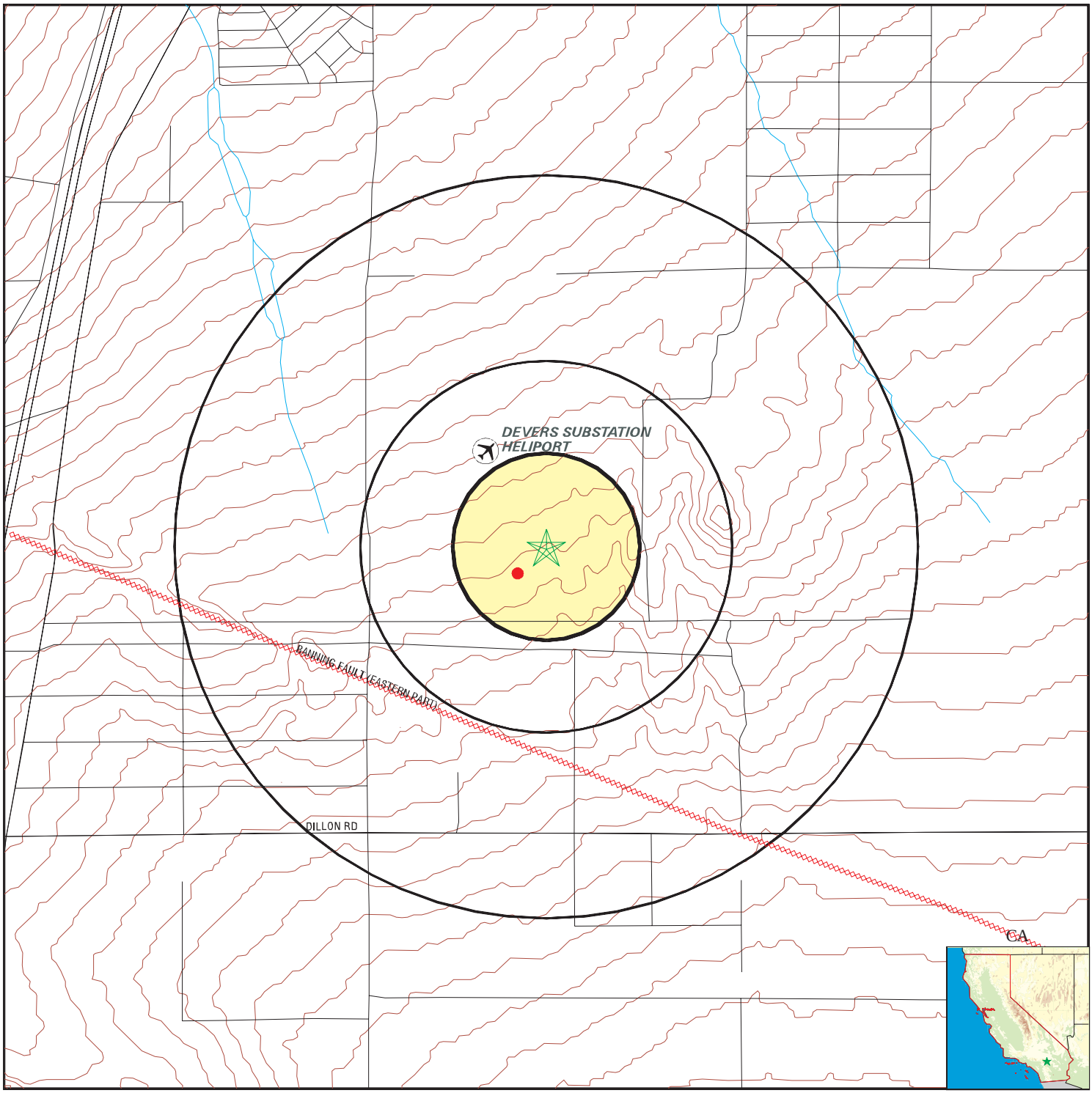
MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

DISTANCE FROM TP (Miles)	DISTANCE FROM TP (Miles)
0 - 1/8 Mile SW	

PHYSICAL SETTING SOURCE MAP - 1742949.2s



County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Airports
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME: CPV Palm Springs	CLIENT: URS Corporation
ADDRESS: Power Line Road Palm Springs CA 92240	CONTACT: Chandra Puramsetty
LAT/LONG: 33.9360 / 116.5719	INQUIRY #: 1742949.2s DATE: August 24, 2006

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Direction Distance	Database	EDR ID Number

SW
0 - 1/8 Mile **OIL_GAS** **CA10022140**

Apinumber:	06500148	Operator:	Western Development Corp.
Lease:	Not Reported	Well no:	1
Field:	RIVERSIDE COUNTY	Cagaso m3 area:	Not Reported
Map:	W1-7	Status cod:	006
Source:	hud		
Latitude:	33.934945		
Longitude:	-116.572394		
Td:	975	Sec:	4
Twn:	3S	Rge:	4E
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
92240	1	0	0.00

Federal EPA Radon Zone for RIVERSIDE County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

California Drinking Water Quality Database
Source: Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX Q-2
PHASE II BASELINE INVESTIGATION

February 1, 2007

Mr. Mark Turner
Director
Competitive Power Ventures
5212 Ravine View Lane
Fair Oaks, California 95618

Subject: Phase II Baseline Investigation – CPV Ocotillo Site
Assessor's Parcel Numbers (APNs) 668-130-005, -007 and 668-140-001
Riverside County, California

Dear Mr. Turner:

This letter report summarizes the results of the Phase II Baseline Investigation conducted by URS Corporation (URS), on behalf of Competitive Power Ventures Ocotillo L.L.C. (CPV) at the above-referenced Assessor's Parcel Numbers (APNs) (the site). URS has prepared this report for use by CPV and GE Energy (GE). We understand that CPV is considering future use and development of the site for industrial purposes.

1.0 INTRODUCTION

In September 2006, URS conducted a Phase I Environmental Site Assessment (ESA) at the site. The results of this assessment were reported to CPV in the URS Phase I ESA report dated October 30, 2006, and were used to develop the scope of work for this Phase II Baseline Investigation.

The following were reported as Recognized Environmental Conditions (RECs) at the subject property in the Phase I ESA:

- Historical records indicate the presence of an abandoned oil or gas well on or in the vicinity of the subject property. The potential exists for the presence of petroleum hydrocarbon contamination and metals associated with drilling muds around the well site. It is unknown if the well was abandoned in accordance with current regulations.

Other environmental issues identified at the site include the following:

- A residential dwelling is located on the property. Lead-based paint (LBP) and/or asbestos-containing materials (ACM) may be present in the building materials of the structures located on the subject property; and

221 Main Street, Suite 600
San Francisco, CA 94105-1917
Tel: 415.896.5858
Fax: 415.882.9261

- Shallow soils surrounding the building may contain pesticides used for termite control, or residual lead from LBP on the building.

The objective of the Phase II Baseline Investigation was to evaluate baseline soil and groundwater quality at the site, and to evaluate potential RECs identified during the Phase I ESA.

URS' Phase II Baseline Investigation included the following tasks:

- Task 1 – Prepare a Health and Safety Plan and Obtain Utility Clearance
- Task 2 –Oil and Gas Well Investigation
- Task 3 – Surface and Subsurface Soil Characterization
- Task 4 – Groundwater Characterization
- Task 5 – Laboratory Analysis
- Task 6 – Evaluation, Reporting, and Project Management

These tasks were performed in general accordance with URS' proposal and scope of work dated November 8, 2006, and subsequent conversations and email correspondence with CPV. Any deviations from the planned scope of work are outlined below, and described in detail in Section 2.0:

- As part of the utility clearance, URS conducted an additional geophysical survey to search for evidence of a potential oil and gas well located on the site. This survey was not included in the original proposed scope of work.

2.0 SCOPE OF SERVICES

URS conducted fieldwork for the Phase II Baseline Investigation on November 14 and 15, 2006. Site activities were conducted at pre-approved work hours, and field activities were coordinated with CPV representatives, Wintec Energy Ltd. (Wintec) site representatives, and other involved parties. Upon completion of field activities, URS restored boring and sampling locations to pre-existing conditions.

2.1 Task 1 – Prepare Health and Safety Plan and Utility Clearances

URS prepared a project-specific Health and Safety Plan (HSP), dated November 21, 2006, prior to conducting the fieldwork. Fieldwork was performed in accordance with URS' Health and

Safety Procedures. Work was performed by appropriately trained and certified individuals in accordance with applicable federal, state, and local health and safety regulations and requirements (such as OSHA 40CFR 1910.120). URS used Level D personal protective equipment (PPE) during field operations, and took appropriate measures during the field investigation to prevent cross-contamination. Curricula Vita for the URS personnel who conducted the fieldwork are included in Appendix A.

Proposed soil boring locations were marked prior to drilling. URS contacted Underground Services Alert (USA) 48 hours prior to initiating field activities, allowing sufficient time for the clearance of public utilities at the site. Additionally, URS contracted Southwest Geophysics to perform on-site utility clearance at each of the boring locations. Based on a November 7, 2006 telephone conversation with Mr. Mike Mendoza of the Riverside County Environmental Health Department, permits were not required for the soil boring installations based on the proposed scope of work.

2.2 Task 2 – Oil and Gas Well Investigation

Based on the potential presence of an oil and gas well identified in URS' Phase I ESA report, URS conducted a file search and geophysical survey in an attempt to evaluate whether a well was present on the site. URS contacted the Division of Oil, Gas, and Geothermal resources (DOGGR) to obtain the file information for the well that was potentially located on the site. Based on a review of the information in the file, at some time between 1921 and 1926, the well was reportedly drilled to a maximum depth of 975 feet below ground surface (bgs), which is above the estimated depth (1,700 feet) of the oily sand in the site vicinity. Additionally, it was noted in the file that the well was possibly used as a water well. No additional information was available on the specific location of the well; therefore, URS performed a visual site survey and a geophysical survey in conjunction with the Phase II Baseline Investigation in the vicinity of the well. URS field personnel visually inspected the site for surface anomalies that might indicate the presence of a former well. No anomalies were noted during the survey.

On November 14, 2006, following the visual survey, a geophysical survey was performed by Southwest Geophysics, Inc. Southwest Geophysics, Inc. used a magnetometer, a magnetic gradiometer, a pipe and cable locator, and a line tracer in an attempt to locate buried well materials. The survey did not identify evidence of a well on the site. The complete report detailing the geophysical survey is included as Appendix B.

Based on URS' experience with oil well abandonment procedures, the file review and geophysical survey conducted should satisfy the DOOGR requirements for idle well searches. The potential presence of the well, the file review information, and the geophysical survey results should be communicated to the DOGGR. It is likely that the DOGGR will require a performance bond for future abandonment of the well if it is found on the site in the future. At the direction of CPV, URS will prepare and submit the requisite information to DOGGR.

2.3 Task 3 – Surface and Subsurface Soil Characterization

On November 14 and 15, 2006, six soil borings (B01 through B06) were advanced at the site to obtain data to characterize baseline soil quality conditions at the site. The soil boring locations were selected to provide spatial coverage of the site. With the oversight of a URS hydrogeologist, borings were drilled using a hollow-stem auger by Gregg Drilling & Testing, Inc. (Gregg), of Signal Hill, California, a state-licensed drilling contractor. Photographs are provided in Appendix A. The site vicinity map and soil boring locations are shown on Figures 1 and 2.

Borings B01 through B06 were advanced to total depths (TDs) ranging from 20 to 40 feet bgs using a B-61 drill rig equipped with 6-inch-inner-diameter (ID) hollow-stem augers. Geologic information provided by Wintec indicated that groundwater at the site is present at approximately 345 feet bgs. However, to confirm that shallow groundwater was not present at the site within 40 feet of the ground surface, the initial boring SB-06 was advanced to 40 feet bgs. Since groundwater was not encountered in boring SB-06, the remaining borings were advanced to 20 feet bgs. Soil samples were collected from a California-modified split-spoon sampler using a 140-pound/30-inch drop hammer to advance the samplers. Continuous split-spoon samples were collected to the maximum depth of each boring. Observations and classification of the soil samples, in conjunction with observations of cuttings, were used to generate a continuous log of the borings. Boring logs are provided in Appendix C.

Samples were collected using a split-spoon sampler fitted with 2-inch-diameter, 6-inch-long brass sampling sleeves. Soil samples retrieved from each boring were field screened for total VOCs using a photo-ionization detector (PID), and examined for evidence of staining that may be indicative of impact. Two samples were collected from each boring for laboratory analysis: one sample was collected from the 0 to 0.5-foot-bgs interval, and one sample was collected from the 20- to 20.5-foot-bgs interval. An additional set of duplicate soil samples was collected from SB-01 at the surface interval and at SB-05 at depth. Based on the sample matrix encountered, which consisted of loose, coarse sand, samples selected for laboratory analysis were kept in the brass sample sleeves, and the ends were covered with 4-inch-square Teflon™ sheets and sealed with high-density polyethylene (HDPE) caps.

URS collected seven surface soil samples and seven subsurface samples from the six soil borings during the Phase II baseline investigation. Soil samples were properly managed, contained, and shipped in accordance with established protocol under chain-of-custody via overnight courier to California-licensed/accredited Severn Trent Laboratories (STL) of Los Angeles, California for analysis. Table 1 provides a summary of the soil samples and their analyses. The STL analytical data package is presented in Appendix D.

Surface and subsurface samples were submitted for laboratory analysis of the following:

- Volatile organic compounds (VOCs) using EPA Method 8260B;
- Semi-volatile organic compounds (SVOCs) using EPA Method 8270C;
- California Assessment Manual (CAM) 17 Metals using EPA Methods 6020A and 7471A;
- Polychlorinated biphenyls (PCBs) using EPA Method 8082;
- Organochlorine pesticides using EPA Method 8081A; and
- Chlorinated herbicides using EPA Method 8151A.

One surface and one subsurface soil sample were collected for analysis from each of the six soil borings, with the exception of soil borings SB-01 and SB-05, where duplicate soil samples were collected at a depth of 0 to 0.5 and 20 to 20.5 feet bgs, respectively. At each boring location, a surface sample was selected for laboratory analysis along with a subsurface sample, based on screening criteria. The subsurface soil samples were chosen based on the results of field screening for VOCs using a PID and visual observation. If there were no field indications of potential contamination, such as elevated PID readings or visual evidence of staining, the scope of work stated the soil sample collected from the interval with the greatest likelihood for subsurface contamination was selected for analysis. If there was no evidence of impacts in the deep borings, a soil sample was submitted from the 19.5- to 20-foot-bgs interval. No evidence of staining was noted on any of the soil samples collected, and no organic vapors were detected with a PID in the soil headspace. Therefore, all of the subsurface samples submitted for laboratory analysis were collected from the 19.5- to 20-foot-bgs interval. Surface soil samples were collected from the 0 to 0.5-foot-bgs interval.

The soil samples were labeled, sealed, and placed into insulated coolers with ice and transported under chain-of-custody procedures to the analytical laboratory. The soil samples were transported to STL as summarized above.

Non-disposable sampling equipment was decontaminated after each use. The decontamination process involved steam-cleaning hollow-stem auger equipment after each use. The equipment was allowed to air dry.

The soil cuttings generated during the investigation were placed into a Department of Transportation (DOT)-approved 55-gallon drum pending receipt of laboratory analytical results. Based on the analytical results, the cuttings can be profiled as a non-hazardous waste. Following discussion with CPV, URS will coordinate disposal of the drummed waste using a licensed hauling and disposal contractor.

All soil boreholes were backfilled with bentonite grout through a tremie pipe from their base to 4 feet below grade. Local soil was placed in the upper 4 feet of the borings and surfaces were restored to preexisting conditions.

2.4 Task 4 – Groundwater Characterization

On November 14, 2006, URS collected a primary (HW1) and a duplicate (HW1D) groundwater sample from the existing residential water supply well located on the site. Groundwater samples were collected using the existing submersible pumping system from the piping. The samples were collected from existing piping on the southern side of the on-site residence (Figure 2). Samples were collected prior to any filtering or softening systems that were part of the water supply system. The pump for the well was allowed to run for approximately 50 minutes prior to sampling. Water purged from the well was discharged into the home sanitary sewer system. Only dedicated sampling equipment was used to sample the groundwater. All of the groundwater samples were unfiltered, with the exception of metals samples, which were field-filtered using a 0.45-micron filter. Table 1 provides a summary of the groundwater samples and their analyses. According to the scope of work in our proposal dated November 8, 2006, and subsequent discussions with CPV, the groundwater samples were submitted for laboratory analysis of the following:

- VOCs using EPA Method 8260B;
- SVOCs using EPA Method 8270C;
- CAM 17 Metals using EPA Methods 6020A and 7471A;
- PCBs using EPA Method 8082;
- Organochlorine pesticides using EPA Method 8081A; and
- Chlorinated herbicides using EPA Method 8151A.

3.0 RESULTS

The results of the Phase II Baseline Investigation are provided below. Photographs showing the field activities conducted are included in Appendix E.

3.1 Geology and Hydrogeology

According to the 1978 U.S. Geological Survey 7.5-minute quadrangle for Desert Hot Springs, California, the ground elevation at the site is approximately 1,080 feet above mean sea level. According to the topographic map, the general topography in the area gently slopes toward the south. The nearest surface water bodies are the ephemeral tributaries of the Whitewater River, which are located approximately 2.5 miles northeast of the subject property. The Whitewater River curves from west to south of the site and flows to the south.

The subject property is located on alluvial fan deposits east of the San Jacinto Mountains. The alluvial fan deposits are comprised of heterogeneous mixtures of sand and gravel, cobbles, and boulders, with minor amounts of fine-grained materials. The thickness of these deposits is

unknown; however, regional water well information suggests they are in excess of 1,000 feet. Underlying the fan deposits is granitic basement rock.

The site is within the Palm Springs Subarea of the Indio Basin. Based on regional data from the California Department of Water Resources and the Coachella Valley Water District, groundwater is unconfined at depths in the basin ranging to approximately 850 feet or more bgs. Groundwater flow is generally towards the south, following the direction of the ancestral Whitewater River.

Based on the hydrogeologist's observation of soil boring cuttings, the site is underlain by light-gray to brown, dry, gravelly sands (SP) that extend to at least 40 feet bgs. Boring logs are included in Appendix C. Gravels encountered during URS' investigation were observed to be 90 to 95 percent rounded to sub-rounded quartzite and 5 to 10 percent weathered volcanic and granitic pebbles. No evidence of staining or odor was noted, and no PID readings documented the presence of VOCs. Only slight moisture was observed below 10 feet at the site. Groundwater was not encountered in any of the borings during this Phase II Investigation.

3.2 Phase II Analytical Results

Table 1 provides a summary of the soil and groundwater samples collected and analyzed during the Phase II Baseline Investigation. All analytical results yielded method reporting limits below applicable screening criteria, unless noted otherwise.

The analytical results for soil samples are presented in Tables 2A and 2B. The analytical results for groundwater samples are presented in Table 3. URS reviewed analytical data as received from STL to evaluate for potential site or analytical contamination, to confirm that the reporting of the data was not potentially affected by matrix or analytical bias, and to evaluate whether the data supported the project objectives.

The soil results were compared to the California Environmental Protection Agency (Cal-EPA) Office of Environmental Health Hazard Assessment (OEHHA) soil screening levels (SSLs) for residential and commercial/industrial soil and to U.S. Environmental Protection Agency (U.S. EPA) Region IX preliminary remedial goals (PRGs) for industrial soil. Comparison to PRG industrial standards was conducted because the site is to be developed into a power-generating facility. PRGs are intended to address human health concerns regarding direct exposure to affected soils. PRGs are generally consistent with human health risk assessment guidance prepared by the Department of Toxic Substances Control (DTSC). The OEHHA SSLs are soil screening levels developed by OEHHA and released in January 2005 (revision of November 2004 draft publication) that are intended as "advisory numbers" for use in estimating cleanup costs. The OEHHA SSLs are not intended to be prescriptive cleanup levels; however, they are useful as an initial human health-based screening tool.

The groundwater analytical data collected from the site were compared to the California Department of Health Services (DHS) and U.S. EPA Maximum Contaminant Levels (MCLs) (U.S. EPA, 2005). MCLs are standards limiting contaminants in drinking water.

3.2.1 Data Quality Review

All samples were analyzed within method-specified holding times. No analytes were detected in the method blanks, with the exception of molybdenum (0.38 microgram per liter [µg/l] and 0.8 micrograms per kilogram [µg/kg]). No analytes were detected in the trip blanks submitted. One field duplicate sample was analyzed for each matrix (soil and groundwater). The groundwater field duplicate pair had a Relative Percent Difference (RPD) above 30 percent for three analytes; however, these results were within 5 times the MDL; therefore, higher variability is expected and no flags are required. The soil field duplicate pair had RPDs above 50 percent for ten analytes. However, these results were within 5 times the MDL. Higher variability is therefore expected, and no flags are required. In addition, the RPDs for endrin and endosulfan sulfate were above 50 percent, and the results were above five times the MDL; therefore, the results for these analytes should be J-flagged. Two sample coolers were submitted to the laboratory, and one of these was received at 12.5 degrees Celsius (6.5 degrees above the required temperature). No samples for volatile analysis were stored in this cooler, based on the laboratory receipt checklist; therefore, no flags were reported. Analyte and surrogate recoveries and RPDs were within control limits for all analytes, except for 4,4-D, dieldrin, endrin, 2,4,5-P, and MCPA. Results for these analytes should be J-flagged. Numerous results were reported below the Reporting Limit (RL) but above the MDL, and are therefore J-flagged due to variability below the reporting limit. Overall, the data are usable for their intended purpose with specific results J-flagged.

3.2.2 Surface Soil Samples

The surface soil analytical results for VOCs, SVOCs, and metals are summarized in Table 2A. The surface soil analytical results for PCBs, pesticides, and herbicides are summarized in Table 2B. Cal-EPA OEHHA SSLs for residential and commercial/industrial soil and U.S. EPA Region IX PRGs for industrial soil are included in Tables 2A and 2B for comparison.

PCBs and SVOCs were not detected above the reporting limits in any of the surface soil samples collected during the investigation.

The only VOC detected in the surface soil samples was acetone, which is a common laboratory contaminant. Acetone was detected at concentrations of 13 (J Flag) and 11 (J Flag) µg/kg in samples SB01-0 and SB06-0, respectively. J-Flag data indicate the value is estimated based on laboratory or URS QA/QC data parameters. There are no OEHHA SSLs for acetone. The EPA Region IX PRG for acetone is 54,000 mg/kg. Although acetone was not detected in the laboratory method blanks, acetone is a common laboratory contaminant. Therefore, its presence may be attributable to laboratory contamination.

As shown in Table 2B, pesticides were detected in four of the six surface soil samples and included 4,4'-DDD, 4,4'-DDE, aldrin, alpha-chlordane, dieldrin, and endosulfan sulfate. The detected pesticide concentrations were well below their respective OEHHA SSLs and EPA Region IX PRGs.

Specifically, the detected concentrations of 4,4'-DDD ranged from 1.5 µg/kg (J Flag) in surface soil sample SB05-0 to 5 µg/kg (J Flag) in surface soil sample SB01-0. The detected concentrations of 4,4'-DDE ranged from 0.71 µg/kg (J Flag) in surface soil sample SB05-0 to 2.8 µg/kg (J Flag) in surface soil sample SB01-0D (Duplicate sample). The OEHHA SSLs for residential soil for 4,4'-DDD and 4,4'-DDE are 2,300 and 1,600 µg/kg, respectively. The SSLs for commercial and industrial soil for 4,4'-DDD and 4,4'-DDE are 9,000 and 6,300 µg/kg, respectively. The EPA PRGs for 4,4'-DDD and 4,4'-DDE are 10,000 and 7,000 µg/kg, respectively. The presence of 4,4'-DDD and 4,4'-DDE in surface soil samples may be attributed to residuals from past agricultural applications in the site area.

Aldrin was detected in only one surface soil sample (SB01-0D) (Duplicate sample) at 30 µg/kg. The OEHHA SSL for residential soil for Aldrin is 33 µg/kg, and the SSL for commercial and industrial soil for Aldrin is 130 µg/kg. The EPA PRG for aldrin is 100 µg/kg. The reported concentration for aldrin is well below these levels. Alpha-chlordane was detected in only one surface soil sample (SB01-0D) at 1.1 µg/kg (J Flag). There are no OEHHA SSLs for alpha-chlordane. The EPA PRG for alpha-chlordane is 6,500 µg/kg. Detections of dieldrin in surface soil samples ranged in concentration from 1.4 to 3.2 µg/kg (J Flag). The OEHHA SSLs for residential soil and commercial/industrial soil for dieldrin are 35 and 130 µg/kg, respectively. The EPA PRG for dieldrin is 110 µg/kg. Endosulfan sulfate was detected in one surface soil sample (SB01-0D) at a concentration of 7.3 µg/kg. There are no OEHHA SSLs or PRGs for endosulfan sulfate. Similar to DDD and DDE, the presence of aldrin, alpha-chlordane, endosulfan sulfate, and dieldrin in site soils may be attributed to residuals from past agricultural applications in the site area.

MCPA was the only detected herbicide in the surface soil samples. MCPA was detected in samples SB01-0 and SB05-0 at a concentration of 1,100J µg/kg. There are no OEHHA SSLs for residential soil and commercial/industrial soil for this herbicide. The PRG for industrial soil for MCPA is 310,000 µg/kg. The presence of this herbicide is likely attributed to past agricultural activities in the site area.

All but three (cadmium, silver, mercury) CAM 17 metals were detected in the surface soil samples. The detected concentrations for all metals except arsenic were below their respective established guidance values. Arsenic was detected in the surface soil samples at concentrations that exceed the OEHHA SSLs and PRG (0.25 mg/kg). The OEHHA SSL for residential soil for arsenic is 0.07 mg/kg. The OEHHA SSL for commercial and industrial soil for arsenic is 0.24 mg/kg. The detected arsenic concentrations ranged from 1.9 mg/kg in surface soil sample

SB03-0 to 2.5 mg/kg in surface soil sample SB02-0. These arsenic concentrations, while above risk-based comparison criteria, are within the typical range of background arsenic concentrations in California soils.

In 1996, the University of California Riverside Kearney Foundation on behalf of the Cal/EPA DTSC, studied background concentrations of trace metals in soil in California. The study presents metals concentration distribution in soils and is regarded as reputable source of natural heavy metal concentrations in soil. According to this study, arsenic concentrations in "benchmark" California soils were found to range from 0.6 mg/kg to 11.0 mg/kg.

Based on URS' experience, background concentrations of arsenic in southern California are on the order of 7.0 to 10.0 mg/kg. Based on these factors, it is URS' opinion that the detected arsenic concentrations in shallow site soils are consistent with natural background conditions.

3.2.3 Subsurface Soil Samples

The subsurface soil analytical results for the samples collected at the site are summarized in Tables 2A and 2B. Cal/EPA OEHHA SSLs for residential and commercial/industrial soil and EPA Region IX PRGs for industrial soil are included in Tables 2A and 2B.

PCBs, herbicides, and VOCs were not detected above their respective reporting limits in any of the subsurface soil samples. Various SVOCs, pesticides, and metals, were detected in select samples. However, except for arsenic, no constituents were detected at concentrations surpassing their respective OEHHA SSLs or EPA Region IX PRGs.

As shown in Table 2A, the only SVOC detected in the subsurface soil samples was diethyl phthalate in sample SB06-20. There are no OEHHA SSLs for diethyl phthalate. Diethyl phthalate was detected at 240µg/kg (J flag), which is well below its EPA PRG of 100,000,000 µg/kg. Because phthalate compounds are commonly used as plasticizers, detection of diethyl phthalate may be attributable to field or laboratory contamination.

Pesticides were detected in two of the subsurface soil samples (SB02-20 and SB05-20D). The subsurface soil sample collected at 20 feet bgs from borings SB02 and SB05 had detections of 4,4-DDE at concentrations of 0.51 (J-flag) and 1.1 µg/kg (J-flag), respectively. These detections are well below the OEHHA SSLs and EPA Region IX PRGs for 4,4'-DDE. Dieldrin was also detected in one subsurface sample (SB05-20D) (Duplicate sample) at a concentration of 0.86 µg/kg (J-flag). This concentration is well below the SSL and PRG values. The reported concentrations for 4,4'-DDE and dieldrin may be attributed to residuals from past agricultural applications in the site area.

Arsenic was the only metal detected in the subsurface soil samples that exceeded its U.S. EPA Region IX PRG of 0.25 mg/kg. The detected concentrations of arsenic ranged from 1.6 mg/kg in

subsurface soil sample SB01-20 to 3.3 mg/kg in subsurface soil sample SB06-20. As discussed in Section 3.2.1, the detected concentrations of arsenic in soil are consistent with established background levels.

3.2.4 Groundwater Samples

Table 3 summarizes groundwater analytical results, and includes the U.S. EPA and DHS MCLs, which were used for comparison.

As shown in Table 3, no VOCs, SVOCs, PCBs, pesticides, or herbicides were detected above the method detection limits (MDLs) in the two groundwater samples. All of the MDLs achieved for PCBs, pesticides and herbicides were below their respective MCLs. Using EPA Method 8260B, laboratory analysis was able to achieve MDLs below MCLs for all VOCs with the exception of ethylene dibromide and 1,2 dibromo-3-chloropropane. Using EPA Method 8270C, laboratory analysis was able to achieve MDLs below MCLs for all SVOCs with the exception of benzo(a)pyrene, hexachlorobenzene and pentachlorophenol. The SVOCs and VOCs where MDLs below MCLs were not achieved are contaminants which are commonly associated with other contaminants not detected above their respective MCLs. Therefore, these contaminants are unlikely to be present above their respective MCLs in site groundwater.

Metals detected in the two groundwater samples include antimony, arsenic, barium, chromium, copper, lead, molybdenum, selenium, vanadium, and zinc. All the detected metal concentrations are well below the established U.S. EPA MCLs and DHS MCLs. Analytical data for metals detected in groundwater is shown on Table 3.

4.0 CONCLUSIONS

Based on the results of the Phase II Baseline Investigation and the previous Phase I ESA, URS concludes the following:

Oil and Gas Well Evaluation

- Based on the results of a DOGGR file search and geophysical survey (Appendix D), an onsite oil and gas well could not be found. The file review and geophysical survey conducted to evaluate the potential presence of a well at the site should satisfy the DOGGR requirements for idle wells. The potential presence of the well and the search results should be communicated to the DOGGR.

Geology and Hydrogeology

- The site is underlain by light grey to brown, dry, gravelly sands (SP) that extend to at least 40 feet bgs. Gravels encountered were observed to be 90 to 95 percent rounded to sub-rounded quartzite and 5 to 10 percent weathered volcanic and granitic pebbles.

- No evidence of staining, odors, or elevated PID readings suggestive of contamination was identified.

Surface Soil

- PCBs and SVOCs were not detected above the reporting limits in any of the surface soil samples collected at the site.

- The only VOC detected in the surface soil samples was acetone, which is a common laboratory contaminant. The detected concentrations of acetone are low, suggestive of a possible laboratory influence, and were below the U.S. EPA Region IX PRG. There are no OEHHA SSLs for acetone.

- Herbicides and pesticides were detected in surface soil samples at concentrations well below their respective established OEHHA SSLs and PRGs. Detected low level pesticides and herbicides may be attributable to historical agricultural uses on the property. These compounds were detected at trace levels and do not exceed established regulatory standards.

- Arsenic was the only metal detected in surface soil samples at concentrations that exceed its OEHHA SSLs and U.S. EPA Region IX PRGs. The maximum detected arsenic concentration was 2.5 mg/kg in surface soil sample SB02-0. Based on published literature, the arsenic concentrations detected in soil at the site are consistent with natural background ranges, and are therefore likely representative of naturally occurring conditions and are not likely to be indicative of impacts from past site use.

Subsurface Soil

- PCBs, herbicides, and VOCs were not detected above the reporting limits in any of the subsurface soil samples. SVOCs, pesticides, and metals, were detected in select samples. The only SVOC detected was Diethyl phthalate, which was detected at a trace concentration and is a known common laboratory-induced contaminant. Other than arsenic, no constituents were detected at concentrations surpassing their respective OEHHA SSLs or U.S. EPA Region IX PRGs.

- Arsenic was the only compound detected in the subsurface soil samples at a concentration that exceeded its U.S. EPA PRG of 0.25 mg/kg. The maximum detected

concentration of arsenic was 3.3 mg/kg in subsurface soil sample SB05-20, which is consistent with natural background levels.

Groundwater

- No VOCs, SVOCs, herbicides, PCBs, or pesticides were detected in the two groundwater samples collected from the onsite residential water well.
- With the exception of two VOCs and three SVOCs, the MDLs achieved for all VOCs, SVOCs, herbicides, PCBs, and pesticides documented concentrations below MCLs.
- Several metals were detected in the groundwater samples at concentrations well below their established U.S. EPA and California MCLs.

Based on the analytical results, there do not appear to be regulatory reporting requirements and no response or remedial actions appear to be warranted.

Based on the analytical results, the cuttings can be profiled as non-hazardous waste. Following discussion with CPV, URS will coordinate disposal of the drummed waste using a licensed hauling and disposal contractor.

5.0 UNCERTAINTY AND LIMITATIONS

The conclusions presented herein are professional opinions based solely upon the data described in this report. They are intended exclusively for the purpose outlined herein and the site location and project indicated. This report is for the sole use and benefit of CPV Ocotillo LLC and General Electric. The scope of services performed in execution of this investigation may not be appropriate to satisfy the needs of other users, and any use or reuse of this document or the findings, conclusions, or recommendations presented herein is at the sole risk of said user.

Because the scope of services for this investigation was limited, and conditions may vary between the points explored, it is possible that currently unrecognized subsurface conditions, including contamination, might be present at the site. Should site use or conditions change, the information and conclusions in this report may no longer apply. Opinions relating to environmental, geologic, and geotechnical conditions are based on limited data and actual conditions may vary from those encountered at the times and locations where data were obtained. No express or implied representation or warranty is included or intended in this report except that the work was performed within the limits prescribed by the Client with the customary thoroughness and competence of professionals working in the same area on similar projects.

oOo

URS sincerely appreciates the opportunity to provide these services to CPV Ocotillo LLC.

Very truly yours,

URS Corporation

Iain Baker
Senior Environmental Scientist – Project Manager

Giorgio Molinario
Senior Environmental Chemist

Attachments: Figure 1 – Site Vicinity Map
Figure 2 – Soil Boring Locations

Table 1 – Summary of Analyses
Table 2A – Summary of Soil Sample Analytical Results for VOCs, SVOCs, and Metals
Table 2B – Summary of Soil Sample Analytical Results for PCBs, Pesticides, and Herbicides.
Table 3 – Summary of Groundwater Analytical Results

Appendix A – URS Qualifications
Appendix B – Geophysical Report
Appendix C – Boring Logs
Appendix D – Laboratory Analytical Reports
Appendix E – Site Photographs

TABLES

TABLE 1

SUMMARY OF ANALYSES
NOVEMBER 2006

CPV Ocotillo Site
Assessors Parcel Numbers 668-130-005, -007 and 668-140-001
Riverside County, California

Sample Locations	Laboratory Analyses					
	VOCs (8260)	SVOCs (8270)	Dissolved CAM 17 Metals by 6020A/7471A	PCBs (8082)	Pesticides (8081)	Herbicides (8151)
HW1	Y	Y	Y	Y	Y	Y
HW1D	Y	Y	Y	Y	Y	Y
SB01-0	X	X	X	X	X	X
SB01-0D	X	X	X	X	X	X
SB01-20	X	X	X	X	X	X
SB02-0	X	X	X	X	X	X
SB02-20	X	X	X	X	X	X
SB03-0	X	X	X	X	X	X
SB03-20	X	X	X	X	X	X
SB04-0	X	X	X	X	X	X
SB04-20	X	X	X	X	X	X
SB05-0	X	X	X	X	X	X
SB05-20	X	X	X	X	X	X
SB05-20D	X	X	X	X	X	X
SB06-0	X	X	X	X	X	X
SB06-20	X	X	X	X	X	X

Notes:
X = Soil sample taken at this location and analyzed for the specific analyte
Y = Groundwater sample taken at this location and analyzed for the specific analyte

TABLE 2A
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS
CPV OCOTILLO SITE
Assessors Parcel Numbers 668-130-005 and 007, 668-140-001
Riverside County, California
November 2006

Parameter	OEHHA SSL Residential Scenario**	OEHHA SSL Commercial / Industrial Scenario**	EPA PRGs Industrial Soil*	SB01-0 0-0.5	SB01-0D 0-0.5	SB01-20 20-20.5	SB02-0 0-0.5	SB02-20 20-20.5	SB03-0 0-0.5	SB03-20 20-20.5	SB04-0 0-0.5	SB04-20 20	SB05-0 0-0.5	SB05-20 20-20.5	SB05-20D 20-20.5	SB06-0 0-0.5	SB06-20 20-20.5
Volatile Organic Compounds (µg/kg)																	
1,1,1,2-Tetrachloroethane	n.v.	n.v.	7,300	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,1,1-Trichloroethane	n.v.	n.v.	1,200,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,1,2,2-Tetrachloroethane	n.v.	n.v.	930	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,1,2-Trichloroethane	n.v.	n.v.	1,600	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane	n.v.	n.v.	6,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene	n.v.	n.v.	410,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloropropene	n.v.	n.v.	n.v.	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,2,3-Trichlorobenzene	n.v.	n.v.	n.v.	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,2,3-Trichloropropane	n.v.	n.v.	76	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,2,4-Trichlorobenzene	n.v.	n.v.	220,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,2,4-Trimethylbenzene	n.v.	n.v.	170,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dibromo-3-chloropropane	n.v.	n.v.	76	< 9.9	< 9.9	< 10	< 9.9	< 9.9	< 10	< 9.8	< 10	< 10	< 9.9	< 10	< 9.9	< 10	< 9.9
1,2-Dibromoethane	n.v.	n.v.	73	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichlorobenzene	n.v.	n.v.	600,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane	n.v.	n.v.	600	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloropropane	n.v.	n.v.	740	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,3,5-Trimethylbenzene	n.v.	n.v.	70,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,3-Dichlorobenzene	n.v.	n.v.	600,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,3-Dichloropropane	n.v.	n.v.	360,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
1,4-Dichlorobenzene	n.v.	n.v.	7,900	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
2,2-Dichloropropane	n.v.	n.v.	n.v.	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
2-Butanone (MEK)	n.v.	n.v.	n.v.	< 25	< 25	< 25	< 25	< 25	< 25	< 24	< 25	< 25	< 25	< 25	< 25	< 25	< 25
2-Chlorotoluene	n.v.	n.v.	560,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
2-Hexanone	n.v.	n.v.	n.v.	< 25	< 25	< 25	< 25	< 25	< 25	< 24	< 25	< 25	< 25	< 25	< 25	< 25	< 25
4-Chlorotoluene	n.v.	n.v.	n.v.	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
4-Methyl-2-Pentanone	n.v.	n.v.	47,000,000	< 25	< 25	< 25	< 25	< 25	< 25	< 24	< 25	< 25	< 25	< 25	< 25	< 25	< 25
Acetone	n.v.	n.v.	54,000,000	**13J**	< 25	< 25	< 25	< 25	< 25	< 24	< 25	< 25	< 25	< 25	< 25	**11J**	< 25
Benzene	n.v.	n.v.	1,400	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Bromobenzene	n.v.	n.v.	92,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Bromochloromethane	n.v.	n.v.	n.v.	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Bromodichloromethane	n.v.	n.v.	1,800	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Bromoform	n.v.	n.v.	220,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Bromomethane	n.v.	n.v.	13,000	< 9.9	< 9.9	< 10	< 9.9	< 9.9	< 10	< 9.8	< 10	< 10	< 9.9	< 10	< 9.9	< 10	< 9.9
Carbon Disulfide	n.v.	n.v.	720,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Carbon tetrachloride	n.v.	n.v.	550	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Chlorobenzene	n.v.	n.v.	530,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Chloroethane	n.v.	n.v.	6,500	< 9.9	< 9.9	< 10	< 9.9	< 9.9	< 10	< 9.8	< 10	< 10	< 9.9	< 10	< 9.9	< 10	< 9.9
Chloroform	n.v.	n.v.	470	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Chloromethane	n.v.	n.v.	160,000	< 9.9	< 9.9	< 10	< 9.9	< 9.9	< 10	< 9.8	< 10	< 10	< 9.9	< 10	< 9.9	< 10	< 9.9
cis-1,2-Dichloroethene	n.v.	n.v.	150,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
cis-1,3-Dichloropropene	n.v.	n.v.	1,800	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Dibromochloromethane	n.v.	n.v.	2,600	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Dibromomethane	n.v.	n.v.	230,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Dichlorodifluoromethane (Freon 12)	n.v.	n.v.	310,000	< 9.9	< 9.9	< 10	< 9.9	< 9.9	< 10	< 9.8	< 10	< 10	< 9.9	< 10	< 9.9	< 10	< 9.9
Ethylbenzene	n.v.	n.v.	400,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Hexachlorobutadiene	n.v.	n.v.	22,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Isopropylbenzene (Cumene)	n.v.	n.v.	2,000,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Methyl tert-butyl ether (MTBE)	n.v.	n.v.	70,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Methylene chloride	n.v.	n.v.	21,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Naphthalene	n.v.	n.v.	190,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
n-Butylbenzene	n.v.	n.v.	240,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
n-Propylbenzene	n.v.	n.v.	240,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
p-Isopropyltoluene	n.v.	n.v.	n.v.	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5

TABLE 2A
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS
CPV OCOTILLO SITE
Assessors Parcel Numbers 668-130-005 and 007, 668-140-001
Riverside County, California
November 2006

Parameter	OEHHA SSL Residential Scenario**	OEHHA SSL Commercial / Industrial Scenario**	EPA PRGs Industrial Soil*	SB01-0 0-0.5	SB01-0D 0-0.5	SB01-20 20-20.5	SB02-0 0-0.5	SB02-20 20-20.5	SB03-0 0-0.5	SB03-20 20-20.5	SB04-0 0-0.5	SB04-20 20	SB05-0 0-0.5	SB05-20 20-20.5	SB05-20D 20-20.5	SB06-0 0-0.5	SB06-20 20-20.5
sec-Butylbenzene	n.v.	n.v.	220,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Styrene	n.v.	n.v.	1,700,000	< 9.9	< 9.9	< 10	< 9.9	< 9.9	< 10	< 9.8	< 10	< 10	< 9.9	< 10	< 9.9	< 10	< 9.9
tert-Butylbenzene	n.v.	n.v.	390,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tetrachloroethene (PCE)	n.v.	n.v.	1,300	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Toluene	n.v.	n.v.	520,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Total Xylenes	n.v.	n.v.	420,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene	n.v.	n.v.	230,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,3-Dichloropropene	n.v.	n.v.	1,800	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Trichloroethene (TCE)	n.v.	n.v.	110	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Trichlorofluoromethane	n.v.	n.v.	2,000,000	< 9.9	< 9.9	< 10	< 9.9	< 9.9	< 10	< 9.8	< 10	< 10	< 9.9	< 10	< 9.9	< 10	< 9.9
Trichlorotrifluoroethane (Freon 113)	n.v.	n.v.	5,600,000	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Vinyl chloride	n.v.	n.v.	750	< 5	< 5	< 5	< 5	< 5	< 5	< 4.9	< 5	< 5	< 5	< 5	< 5	< 5	< 5
SemiVolatile Organic Compounds (µg/kg)																	
1,2,4-Trichlorobenzene	n.v.	n.v.	3,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
1,2-Dichlorobenzene	n.v.	n.v.	600,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
1,3-Dichlorobenzene	n.v.	n.v.	600,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
1,4-Dichlorobenzene	n.v.	n.v.	7,900	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2,4,5-Trichlorophenol	n.v.	n.v.	62,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2,4,6-Trichlorophenol	n.v.	n.v.	25,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2,4-Dichlorophenol	n.v.	n.v.	1,800,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2,4-Dimethylphenol	n.v.	n.v.	12,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2,4-Dinitrophenol	n.v.	n.v.	1,200,000	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
2,4-Dinitrotoluene	n.v.	n.v.	1,200,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2,6-Dinitrotoluene	n.v.	n.v.	620,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2-Chloronaphthalene	n.v.	n.v.	23,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2-Chlorophenol	n.v.	n.v.	2,400,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2-Methylnaphthalene	n.v.	n.v.	n.v.	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2-Methylphenol	n.v.	n.v.	31,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
2-Nitroaniline	n.v.	n.v.	1,800,000	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
2-Nitrophenol	n.v.	n.v.	n.v.	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
3&4-Methylphenol	n.v.	n.v.	3,100,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
3,3'-Dichlorobenzidine	n.v.	n.v.	3,800	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
3-Nitroaniline	n.v.	n.v.	82,000	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
4,6-Dinitro-2-methylphenol	n.v.	n.v.	62,000	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
4-Bromophenyl phenyl ether	n.v.	n.v.	n.v.	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
4-Chloro-3-methylphenol	n.v.	n.v.	n.v.	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
4-Chloroaniline	n.v.	n.v.	2,500,000	< 660	< 660	< 660	< 660	< 660	< 660	< 660	< 660	< 660	< 660	< 660	< 660	< 660	< 660
4-Chlorophenyl phenyl ether	n.v.	n.v.	n.v.	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
4-Nitroaniline	n.v.	n.v.	82,000	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
4-Nitrophenol	n.v.	n.v.	n.v.	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
Acenaphthene	n.v.	n.v.	29,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Acenaphthylene	n.v.	n.v.	n.v.	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Anthracene	n.v.	n.v.	100,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Benzo(a)anthracene	n.v.	n.v.	2,100	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Benzo(a)pyrene	38	130	210	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Benzo(b)fluoranthene	n.v.	n.v.	2,100	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Benzo(g,h,i)perylene	n.v.	n.v.	n.v.	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Benzo(k)fluoranthene	n.v.	n.v.	1,300	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Benzoic acid	n.v.	n.v.	100,000,000	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
Benzyl alcohol	n.v.	n.v.	100,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Bis (2-chloroethoxy) methane	n.v.	n.v.	n.v.	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Bis (2-chloroethyl) ether	n.v.	n.v.	580	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Bis (2-ethylhexyl) phthalate	n.v.	n.v.	120,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Bis(2-chloroisopropyl)ether	n.v.	n.v.	7,400	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330

TABLE 2A
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS
CPV OCOTILLO SITE
Assessors Parcel Numbers 668-130-005 and 007, 668-140-001
Riverside County, California
November 2006

Parameter	OEHHA SSL Residential Scenario**	OEHHA SSL Commercial / Industrial Scenario**	EPA PRGs Industrial Soil*	SB01-0 0-0.5	SB01-0D 0-0.5	SB01-20 20-20.5	SB02-0 0-0.5	SB02-20 20-20.5	SB03-0 0-0.5	SB03-20 20-20.5	SB04-0 0-0.5	SB04-20 20	SB05-0 0-0.5	SB05-20 20-20.5	SB05-20D 20-20.5	SB06-0 0-0.5	SB06-20 20-20.5
Butyl benzyl phthalate	n.v.	n.v.	100,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Carbazole	n.v.	n.v.	86,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Chrysene	n.v.	n.v.	13,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Dibenz (a,h) anthracene	n.v.	n.v.	210	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Dibenzofuran	n.v.	n.v.	1,600,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Diethyl phthalate	n.v.	n.v.	100,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	**240J**
Dimethylphthalate	n.v.	n.v.	100,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Di-n-butylphthalate	n.v.	n.v.	62,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Di-n-octylphthalate	n.v.	n.v.	25,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Fluoranthene	n.v.	n.v.	22,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Fluorene	n.v.	n.v.	26,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Hexachlorobenzene	n.v.	n.v.	1,100	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Hexachlorobutadiene	n.v.	n.v.	22,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Hexachlorocyclopentadiene	n.v.	n.v.	3,700,000	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
Hexachloroethane	n.v.	n.v.	120,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Indeno (1,2,3-cd) pyrene	n.v.	n.v.	2,100	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Isophorone	n.v.	n.v.	510,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Naphthalene	n.v.	n.v.	4,200	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Nitrobenzene	n.v.	n.v.	100,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
n-Nitroso-di-n-propylamine	n.v.	n.v.	250	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
n-Nitrosodiphenylamine	n.v.	n.v.	350,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Pentachlorophenol	4,400	13,000	9,000	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600	< 1600
Phenanthrene	n.v.	n.v.	n.v.	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Phenol	n.v.	n.v.	100,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
Pyrene	n.v.	n.v.	29,000,000	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330	< 330
CAM 17 Metals (mg/kg)																	
Antimony	30	380	410	**0.13B**	< 0.5	< 0.5	**0.12B**	< 0.5	0.15B	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.1B	< 0.5
Arsenic	0.07	0.24	0.25	**2.1**	**2.2**	**1.6**	**2.5**	**2.4**	**1.9**	**2.2**	**2.3**	**1.7**	**2.3**	**2**	**2.2**	**2.4**	**3.3**
Barium	750	1500	67,000	**79.1**	**66.2**	**48.6**	**74.1**	**54.9**	**66.9**	**53.9**	**55.9**	**47.1**	**64.9**	**42.9**	**57.1**	**82**	**70.4**
Beryllium	150	1,700	1,900	**0.31B**	**0.3B**	**0.18B**	**0.26B**	**0.29B**	**0.24B**	**0.28B**	**0.26B**	**0.2B**	**0.3B**	**0.23B**	**0.29B**	**0.3B**	**0.27B**
Cadmium	1.7	7.5	450	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Chromium	100,000	100,000	450	**13.6**	**15.5**	**14**	**12.8**	**17**	**11**	**16.8**	**18.5**	**17**	**13.3**	**12.5**	**14.4**	**14.6**	15
Cobalt	40	80	1,900	**9**	**7**	**5.1**	**6.3**	**6.7**	**6.4**	**6.3**	**6.2**	**5.6**	**6.5**	**5.3**	**6.5**	**6.9**	**6.3**
Copper	3,000	38,000	41,000	**17**	**16.4**	**9.8**	**14.8**	**20.4**	**16.7**	**16.6**	**17.1**	**13.1**	**16.9**	**15.7**	**16.1**	**15.9**	**15.7**
Lead	200	750	800	**5.2**	**3.7**	**4.7**	**3.4**	**3.6**	**3.4**	**3**	**3**	**2.5**	**4.8**	**2.6**	**5.2**	**4.3**	**3.4**
Mercury	4.7	10	310	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Molybdenum	40	40	5,100	**0.44BJ**	**0.2BJ**	**0.31BJ**	**0.2BJ**	**0.16BJ**	**0.15BJ**	**0.14BJ**	**0.18BJ**	**0.14BJ**	**0.18BJ**	**0.16BJ**	**0.15BJ**	**0.18BJ**	**0.35BJ**
Nickel	150	150	20,000	**10.5**	**11.2**	**8.8**	**10.7**	**10.7**	**10**	**10.5**	**9.9**	**9.5**	**9.5**	**8.3**	**9.7**	**11.4**	**10.2**
Selenium	150	3,500	5,100	< 0.5	< 0.5	< 0.5	0.21B	0.21B	< 0.5	< 0.5	< 0.5	< 0.5	0.22B	< 0.5	< 0.5	< 0.5	< 0.5
Silver	20	40	5,100	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Thallium	18	180	67	**0.3B**	**0.17BJ**	**0.49B**	**0.14B**	**0.12B**	**0.12B**	**0.11B**	**0.11B**	**0.1B**	**0.11B**	**< 0.5**	**0.11B**	**0.13B**	< 0.5
Vanadium	1,600	16,000	1,000	**30.9**	**32.9**	**38.7**	**30.7**	**33**	**28.2**	**32.9**	**32.3**	**28**	**32.3**	**26.5**	**33.7**	**33.8**	**33**
Zinc	380	4,800	100,000	**37.9**	**35.9**	**42.9**	**33.1**	**30.8**	**34**	**34.2**	**35.2**	**29.6**	**36.7**	**29.6**	**36**	**39.3**	**34.6**

Notes:

Bold values indicate concentrations detected above the reporting limit.

Shaded values indicate concentrations above at least one of the regulatory limits

n.v.: Comparison value not available.

*: Preliminary Remediation Goals (PRGs), USEPA Region 9.

**: Office of Environmental Health Hazard Assessment (OEHHA), Soil-Screening Levels (SSLs), January 2005 Revised.

J (Organics): Value is estimated due to data quality review

B (Organics): Indicates that the paramter was detected in the laboratory blank.

J (Inorganics): Indicates an estimated result that is less than the reporting limit.

B (Inorganics): Indicates that the paramter was detected in the laboratory blank.

TABLE 2B
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS for PCBs and Pesticides
CPV Ocotillo Site
Assessors Parcel Numbers 668-130-005 and 007, 668-140-001
Riverside County, California
November 2006

Parameter	OEHHA SSL Residential Scenario**	OEHHA SSL Commercial / Industrial Scenario**	EPA PRGs Industrial Soil*	SB01-0 0-0.5	SB01-0D 0-0.5	SB01-20 20-20.5	SB02-0 0-0.5	SB02-20 20-20.5	SB03-0 0-0.5	SB03-20 20-20.5	SB04-0 0-0.5	SB04-20 20	SB05-0 0-0.5	SB05-20 20-20.5	SB05-20D 20-20.5	SB06-0 0-0.5	SB06-20 20-20.5
PCBs (µg/kg)																	
Aroclor-1016	n.v.	n.v.	21,000	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Aroclor-1221	n.v.	n.v.	740	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Aroclor-1232	n.v.	n.v.	740	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Aroclor-1242	n.v.	n.v.	740	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Aroclor-1248	n.v.	n.v.	740	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Aroclor-1254	n.v.	n.v.	740	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Aroclor-1260	n.v.	n.v.	740	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Pesticides (µg/kg)																	
4,4'-DDD	2,300	9,000	10,000	**5J**	**3.3 J**	< 3.3	< 3.3	< 3.3	**1.6J**	< 3.3	< 3.3	< 3.3	**1.5J**	< 3.3	< 3.3	**1.6J**	< 3.3
4,4'-DDE	1,600	6,300	7,000	< 6.6	**2.8J**	< 3.3	< 3.3	**0.51J**	< 6.6	< 3.3	< 3.3	< 3.3	**0.71J**	< 3.3	**1.1J**	< 3.3	< 3.3
4,4'-DDT	1,600	6,300	7,000	< 6.6	< 3.3	< 3.3	< 3.3	< 3.3	< 6.6	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3
Aldrin	33	130	100	< 3.4	**30**	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
alpha-BHC	n.v.	n.v.	360	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
alpha-Chlordane	n.v.	n.v.	6,500	< 3.4	**1.1J**	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
beta-BHC	n.v.	n.v.	1,300	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
delta-BHC	n.v.	n.v.	n.v.	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
Dieldrin	35	130	110	**3.2J**	**1.9J**	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	1.3J	< 1.7	**0.86J**	**1.4J**	< 1.7
Endosulfan I	n.v.	n.v.	3,700,000	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
Endosulfan II	n.v.	n.v.	3,700,000	< 6.6	< 3.3	< 3.3	< 3.3	< 3.3	< 6.6	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3
Endosulfan sulfate	n.v.	n.v.	n.v.	< 3.4	**7.3J**	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
Endrin	21,000	230,000	180,000	< 6.6	< 3.3	< 3.3	< 3.3	< 3.3	< 6.6	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3
Endrin aldehyde	n.v.	n.v.	n.v.	< 12	< 6	< 6	< 6	< 6	< 12	< 6	< 6	< 6	< 6	< 6	< 6	< 6	< 6
gamma-BHC (Lindane)	500	2,000	1,700	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
gamma-Chlordane	n.v.	n.v.	6,500	< 4	< 2	< 2	< 2	< 2	< 4	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Heptachlor	130	520	380	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
Heptachlor epoxide	n.v.	n.v.	190	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7
Methoxychlor	340,000	3,800,000	3,100,000	< 34	< 17	< 17	< 17	< 17	< 34	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17
Toxaphene	460	1,800	1,600	< 130	< 67	< 67	< 67	< 67	< 130	< 67	< 67	< 67	< 67	< 67	< 67	< 67	< 67
Herbicides (µg/kg)																	
2,4,5-T	550,000	6,100,000	6,200,000	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20
2,4,5-TP (Silvex)	n.v.	n.v.	4,900,000	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20
2,4-D	690,000	7,700,000	7,700,000	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80
2,4-DB	n.v.	n.v.	4,900,000	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80
Dalapon	n.v.	n.v.	18,000,000	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Dicamba	n.v.	n.v.	18,000,000	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40
Dichlorprop	n.v.	n.v.	n.v.	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80	< 80
Dinoseb	n.v.	n.v.	620,000	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12
MCPA	n.v.	n.v.	310,000	**1100J**	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	**1100J**	< 8000	< 8000	< 8000	< 8000
MCPP	n.v.	n.v.	620,000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000	< 8000

Notes:
< : Indicates parameter was not detected and provides the reporting limit.
NE: Not established
NA: Indicates parameter was not analyzed. See Table 1 for explanation.
Bold values indicate concentrations detected above the reporting limit.
Bold and shaded values indicate concentrations detected above at least one comparison standard.
n.v.: Comparison value not available.
*: Preliminary Remediation Goals (PRGs), USEPA Region 9.
**: Office of Environmental Health Hazard Assessment (OEHHA), Soil-Screening Levels (SSLs), January 2005 Revised.
J (Organics): Value is estimated due to data quality review
J (Inorganics): Indicates an estimated result that is less than the reporting limit.
B (Organics): Indicates that the paramter was detected in the laboratory blank.
B (Inorganics): Indicates that the paramter was detected in the laboratory blank.

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CPV OCOTILLO SITE
Assessors Parcel Numbers 668-130-005 and 007, 668-140-001
Riverside County, California
November 2006

Parameter	CDHS MCLs** (ug/L)	USEPA MCLs* (ug/L)	HW1 11/14/06	HW1D 11/14/06
Volatile Organic Compounds (ug/L)				
Acetone	n.v.	n.v.	< 10	< 10
Benzene	1	5	< 1	< 1
Bromobenzene	n.v.	n.v.	< 1	< 1
Bromochloromethane	n.v.	n.v.	< 1	< 1
Bromoform	n.v.	n.v.	< 1	< 1
Bromomethane	n.v.	n.v.	< 2	< 2
2-Butanone	n.v.	n.v.	< 5	< 5
n-Butylbenzene	n.v.	n.v.	< 1	< 1
sec-Butylbenzene	n.v.	n.v.	< 1	< 1
tert-Butylbenzene	n.v.	n.v.	< 1	< 1
Carbon disulfide	n.v.	n.v.	< 1	< 1
Carbon tetrachloride	0.5	5	< 1[a]	< 1[a]
Chlorobenzene	n.v.	100	< 1	< 1
Dibromochloromethane	n.v.	60	< 1	< 1
Bromodichloromethane	n.v.	n.v.	< 1	< 1
Chloroethane	n.v.	n.v.	< 2	< 2
Chloroform	n.v.	n.v.	< 1	< 1
Chloromethane	n.v.	n.v.	< 2	< 2
2-Chlorotoluene	n.v.	n.v.	< 1	< 1
4-Chlorotoluene	n.v.	n.v.	< 1	< 1
1,2-Dibromo-3-chloropropane	n.v.	0.2	< 2	< 2
1,2-Dibromoethane (EDB)	n.v.	0.05	< 1	< 1
Dibromomethane	n.v.	n.v.	< 1	< 1
1,2-Dichlorobenzene	600	600	< 1	< 1
1,3-Dichlorobenzene	n.v.	n.v.	< 1	< 1
1,4-Dichlorobenzene	5	75	< 1	< 1
Dichlorodifluoromethane	n.v.	n.v.	< 2	< 2
1,1-Dichloroethane	5	n.v.	< 1	< 1
1,2-Dichloroethane	0.5	5	< 1[a]	< 1[a]
1,1-Dichloroethene	6	7	< 1	< 1
cis-1,2-Dichloroethene	6	70	< 1	< 1
trans-1,2-Dichloroethene	10	100	< 1	< 1
1,2-Dichloropropane	5	5	< 1	< 1
1,3-Dichloropropane	n.v.	n.v.	< 1	< 1
2,2-Dichloropropane	n.v.	n.v.	< 1	< 1
1,1-Dichloropropene	n.v.	n.v.	< 1	< 1
cis-1,3-Dichloropropene	0.5	n.v.	< 1[a]	< 1[a]
trans-1,3-Dichloropropene	0.5	n.v.	< 1[a]	< 1[a]
Ethylbenzene	300	700	< 1	< 1
Hexachlorobutadiene	n.v.	n.v.	< 1	< 1
2-Hexanone	n.v.	n.v.	< 5	< 5
Isopropylbenzene	n.v.	n.v.	< 1	< 1
p-Isopropyltoluene	n.v.	n.v.	< 1	< 1
Methylene chloride	5	5	< 1	< 1
4-Methyl-2-pentanone	n.v.	n.v.	< 5	< 5
Methyl tert-butyl ether	13	n.v.	< 1	< 1
Naphthalene	n.v.	n.v.	< 1	< 1
n-Propylbenzene	n.v.	n.v.	< 1	< 1
Styrene	100	100	< 1	< 1
1,1,1,2-Tetrachloroethane	n.v.	n.v.	< 1	< 1
1,1,2,2-Tetrachloroethane	1	n.v.	< 1	< 1
Tetrachloroethene	5	5	< 1	< 1
Toluene	150	1,000	< 1	< 1
1,2,3-Trichlorobenzene	n.v.	n.v.	< 1	< 1

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CPV OCOTILLO SITE
Assessors Parcel Numbers 668-130-005 and 007, 668-140-001
Riverside County, California
November 2006

Parameter	CDHS MCLs** (ug/L)	USEPA MCLs* (ug/L)	HW1 11/14/06	HW1D 11/14/06
1,2,4-Trichlorobenzene	5	70	< 1	< 1
1,1,1-Trichloroethane	200	200	< 1	< 1
1,1,2-Trichloroethane	5	5	< 1	< 1
Trichloroethene	5	5	< 1	< 1
Trichlorofluoromethane	150	n.v.	< 2	< 2
1,2,3-Trichloropropane	n.v.	n.v.	< 1	< 1
1,1,2-Trichlorotrifluoroethane	1,200	n.v.	< 1	< 1
1,2,4-Trimethylbenzene	n.v.	n.v.	< 1	< 1
1,3,5-Trimethylbenzene	n.v.	n.v.	< 1	< 1
Vinyl chloride	0.5	2	< 1[a]	< 1[a]
Xylenes (total)	1,750	10,000	< 1	< 1
SemiVolatile Organic Compounds (ug/L)				
Acenaphthene	n.v.	n.v.	< 9.4	< 9.4
Acenaphthylene	n.v.	n.v.	< 9.4	< 9.4
Anthracene	n.v.	n.v.	< 9.4	< 9.4
Benzo(a)anthracene	n.v.	n.v.	< 9.4	< 9.4
Benzo(b)fluoranthene	n.v.	n.v.	< 9.4	< 9.4
Benzo(k)fluoranthene	n.v.	n.v.	< 9.4	< 9.4
Benzo(g,h,i)perylene	n.v.	n.v.	< 9.4	< 9.4
Benzo(a)pyrene	0.2	0.2	< 9.4	< 9.4
Benzoic acid	n.v.	n.v.	< 47	< 47
Benzyl alcohol	n.v.	n.v.	< 9.4	< 9.4
Bis (2-chloroethoxy) methane	n.v.	n.v.	< 9.4	< 9.4
Bis (2-chloroethyl) ether	n.v.	n.v.	< 9.4	< 9.4
Bis(2-chloroisopropyl)ether	n.v.	n.v.	< 9.4	< 9.4
Bis (2-ethylhexyl) phthalate	4	6	< 9.4[a]	< 9.4[a]
4-Bromophenyl phenyl ether	n.v.	n.v.	< 9.4	< 9.4
Butyl benzyl phthalate	n.v.	n.v.	< 9.4	< 9.4
Carbazole	n.v.	n.v.	< 9.4	< 9.4
4-Chloroaniline	n.v.	n.v.	< 9.4	< 9.4
4-Chloro-3-methylphenol	n.v.	n.v.	< 9.4	< 9.4
2-Chloronaphthalene	n.v.	n.v.	< 9.4	< 9.4
2-Chlorophenol	n.v.	n.v.	< 9.4	< 9.4
4-Chlorophenyl phenyl ether	n.v.	n.v.	< 9.4	< 9.4
Chrysene	n.v.	n.v.	< 9.4	< 9.4
Dibenz (a,h) anthracene	n.v.	n.v.	< 9.4	< 9.4
Dibenzofuran	n.v.	n.v.	< 9.4	< 9.4
Di-n-butylphthalate	n.v.	n.v.	< 9.4	< 9.4
1,2-Dichlorobenzene	600	600	< 9.4	< 9.4
1,3-Dichlorobenzene	n.v.	n.v.	< 9.4	< 9.4
1,4-Dichlorobenzene	5	75	< 9.4[a]	< 9.4[a]
3,3'-Dichlorobenzidine	n.v.	n.v.	< 47	< 47
2,4-Dichlorophenol	n.v.	n.v.	< 9.4	< 9.4
Diethyl phthalate	n.v.	n.v.	< 9.4	< 9.4
2,4-Dimethylphenol	n.v.	n.v.	< 9.4	< 9.4
Dimethylphthalate	n.v.	n.v.	< 9.4	< 9.4
4,6-Dinitro-2-methylphenol	n.v.	n.v.	< 47	< 47
2,4-Dinitrophenol	n.v.	n.v.	< 47	< 47
2,4-Dinitrotoluene	n.v.	n.v.	< 9.4	< 9.4
2,6-Dinitrotoluene	n.v.	n.v.	< 9.4	< 9.4
Di-n-octylphthalate	n.v.	n.v.	< 9.4	< 9.4
Fluoranthene	n.v.	0.2	< 9.4[a]	< 9.4[a]
Fluorene	n.v.	0.2	< 9.4[a]	< 9.4[a]
Hexachlorobenzene	1	1	< 9.4	< 9.4

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CPV OCOTILLO SITE
Assessors Parcel Numbers 668-130-005 and 007, 668-140-001
Riverside County, California
November 2006

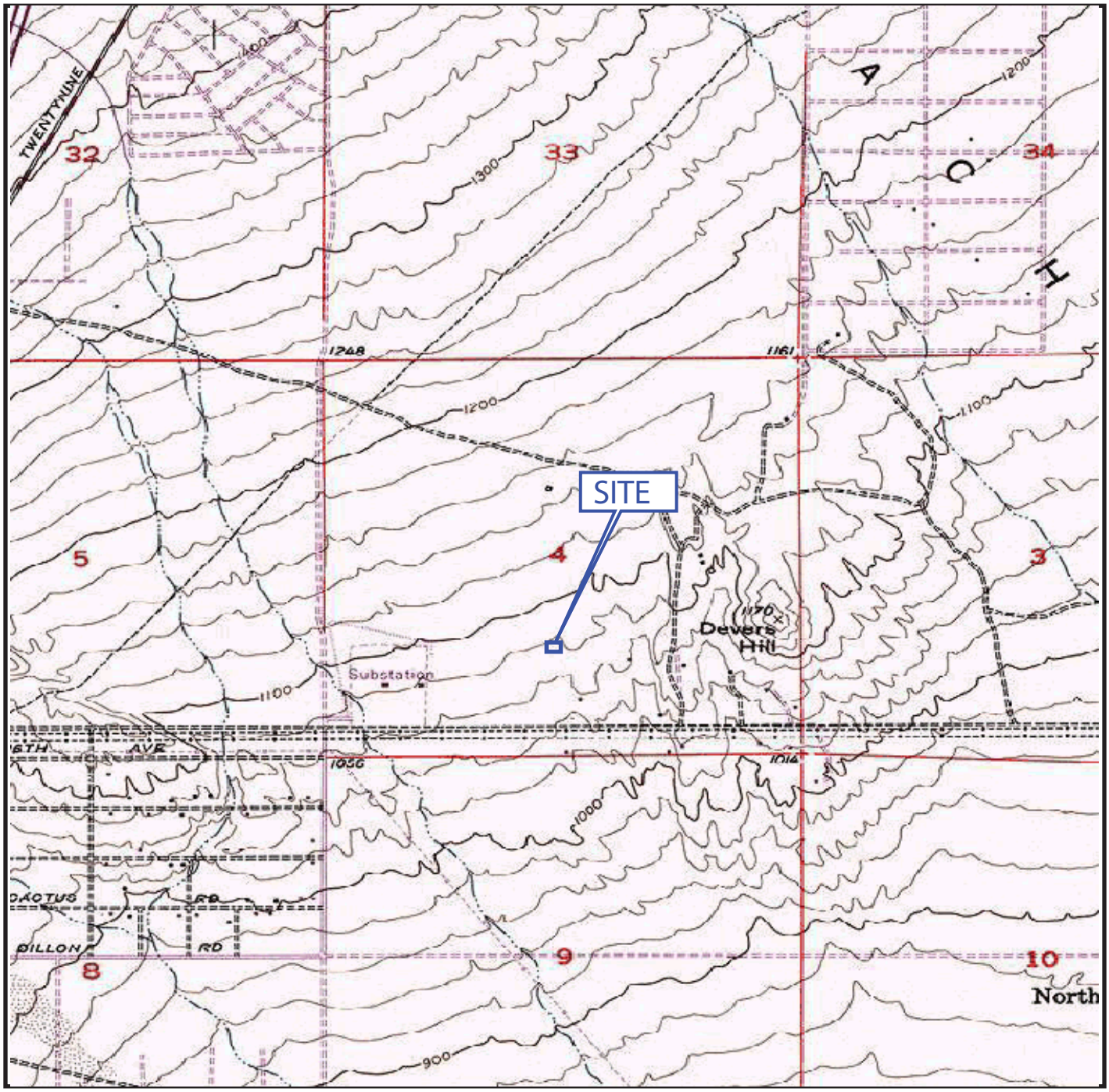
Parameter	CDHS MCLs** (ug/L)	USEPA MCLs* (ug/L)	HW1 11/14/06	HW1D 11/14/06
Hexachlorobutadiene	n.v.	n.v.	< 9.4	< 9.4
Hexachlorocyclopentadiene	50	50	< 47	< 47
Hexachloroethane	n.v.	n.v.	< 9.4	< 9.4
Indeno (1,2,3-cd) pyrene	n.v.	0.2	< 9.4[a]	< 9.4[a]
Isophorone	n.v.	n.v.	< 9.4	< 9.4
2-Methylnaphthalene	n.v.	n.v.	< 9.4	< 9.4
2-Methylphenol	n.v.	n.v.	< 9.4	< 9.4
3&4-Methylphenol	n.v.	n.v.	< 9.4	< 9.4
Naphthalene	n.v.	n.v.	< 9.4	< 9.4
2-Nitroaniline	n.v.	n.v.	< 47	< 47
3-Nitroaniline	n.v.	n.v.	< 47	< 47
4-Nitroaniline	n.v.	n.v.	< 47	< 47
Nitrobenzene	n.v.	n.v.	< 9.4	< 9.4
2-Nitrophenol	n.v.	n.v.	< 9.4	< 9.4
4-Nitrophenol	n.v.	n.v.	< 47	< 47
n-Nitrosodiphenylamine	n.v.	n.v.	< 9.4	< 9.4
n-Nitroso-di-n-propylamine	n.v.	n.v.	< 9.4	< 9.4
Pentachlorophenol	1	1	< 47	< 47
Phenanthrene	n.v.	n.v.	< 9.4	< 9.4
Phenol	n.v.	n.v.	< 9.4	< 9.4
Pyrene	n.v.	n.v.	< 9.4	< 9.4
1,2,4-Trichlorobenzene	5	70	< 9.4[a]	< 9.4[a]
2,4,5-Trichlorophenol	n.v.	n.v.	< 9.4	< 9.4
2,4,6-Trichlorophenol	n.v.	n.v.	< 9.4	< 9.4
Dissolved CAM 17 Metals (ug/L)				
Antimony	6	6	**0.34 B**	**0.24**
Arsenic	50	10	**2.3**	**2**
Barium	1,000	2,000	**8.6**	**8.3**
Beryllium	4	4	< 1	< 1
Cadmium	5	5	< 1	< 1
Chromium	50	100	**0.91 B**	**0.71**
Cobalt	n.v.	n.v.	< 1	< 1
Copper	1,300	1,300	**0.85 B**	**0.51**
Lead	15	15	**0.21 B**	< 1
Mercury	2	2	< 0.0002	< 0.0002
Molybdenum	n.v.	n.v.	**7.3 J**	**7.2**
Nickel	100	n.v.	< 2	< 2
Selenium	50	50	**1.3**	**1.2**
Silver	n.v.	n.v.	< 1	< 1
Thallium	2	2	< 1	< 1
Vanadium	n.v.	n.v.	**38.3**	**37**
Zinc	5,000	n.v.	**49.5**	**46.8**
Polychlorinated Biphenyls (ug/L)				
Aroclor 1016	0.5****	0.5****	< 0.95[a]	< 0.95[a]
Aroclor 1221	0.5****	0.5****	< 0.95[a]	< 0.95[a]
Aroclor 1232	0.5****	0.5****	< 0.95[a]	< 0.95[a]
Aroclor 1242	0.5****	0.5****	< 0.95[a]	< 0.95[a]
Aroclor 1248	0.5****	0.5****	< 0.95[a]	< 0.95[a]
Aroclor 1254	0.5****	0.5****	< 0.95[a]	< 0.95[a]
Aroclor 1260	0.5****	0.5****	< 0.95[a]	< 0.95[a]
Organochlorine Pesticides (ug/L)				
Aldrin	n.v.	n.v.	< 0.048	< 0.048

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CPV OCOTILLO SITE
Assessors Parcel Numbers 668-130-005 and 007, 668-140-001
Riverside County, California
November 2006

Parameter	CDHS MCLs** (ug/L)	USEPA MCLs* (ug/L)	HW1 11/14/06	HW1D 11/14/06
alpha-BHC	n.v.	n.v.	< 0.048	< 0.048
alpha-Chlordane	0.1	2	< 0.048	< 0.048
beta-BHC	n.v.	n.v.	< 0.048	< 0.048
delta-BHC	n.v.	n.v.	< 0.048	< 0.048
4,4'-DDD	n.v.	n.v.	< 0.095	< 0.095
4,4'-DDE	n.v.	n.v.	< 0.095	< 0.095
4,4'-DDT	n.v.	n.v.	< 0.095	< 0.095
Dieldrin	n.v.	n.v.	< 0.095	< 0.095
Endrin	2	2	< 0.048	< 0.048
Endrin aldehyde	n.v.	n.v.	< 0.095	< 0.095
gamma-BHC (Lindane)	0.2	0.2	< 0.095	< 0.095
gamma-Chlordane	0.1	2	< 0.095	< 0.095
Endosulfan I	n.v.	n.v.	< 0.19	< 0.19
Endosulfan II	n.v.	n.v.	< 0.048	< 0.048
Endosulfan sulfate	n.v.	n.v.	< 0.048	< 0.048
Heptachlor	0.01	0.4	< 0.048[a]	< 0.048[a]
Heptachlor epoxide	0.01	0.2	< 0.048[a]	< 0.048[a]
Methoxychlor	30	40	< 0.48	< 0.48
Toxaphene	3	3	< 1.9	< 1.9
Chlorinated Herbicides (ug/L)				
2,4,5-T	n.v.	n.v.	< 1	< 1
2,4,5-TP (Silvex)	50	50	< 1	< 1
2,4-D	70	70	< 4	< 4
2,4-DB	n.v.	n.v.	< 4	< 4
Dalapon	200	200	< 2	< 2
Dicamba	n.v.	n.v.	< 2	< 2
Dichlorprop	n.v.	n.v.	< 4	< 4
Dinoseb	7	7	< 0.6	< 0.6
MCPA	n.v.	n.v.	< 400	< 400
MCPP	n.v.	n.v.	< 400	< 400

Notes:
<: Indicates parameter was not detected at the reporting limit.
ND: Indicates parameter was not detected.
NA: Indicates parameter was not analyzed. See Table 1 for explanation.
Bold values indicate concentrations detected above the reporting limit.
Bold and shaded values indicate concentrations detected above at least one comparison standard.
n.v.: Comparison value not available.
*: Maximum Contaminant Level (MCL), USEPA, 40CFR Part 141.
**: California Department of Health Services (CDHS) MCL, 2003.
***.CDHS Public Health Goal (PHG), Office of Environmental Health Hazard Assessment (OEHH/
***: Value listed for total PCB concentration
J (Organics): Indicates an estimated result that is less than the reporting limit.
B (Inorganics): Indicates an estimated result that is less than the reporting limit.
J (Inorganics): Indicates that the paramter was detected in the laboratory blank.
[a] - Reporting Limit listed in table Method Detection Limit is below MCLs

FIGURES



SCALE = 1 : 24,000

1 1/2 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000

0 0.5 0 1 KILOMETER

NORTH

QUADRANGLE LOCATION

MAP REFERENCE:

PORTIONS OF U.S.G.S. QUADRANGLE MAP, 7.5-MINUTE SERIES (TOPOGRAPHIC)

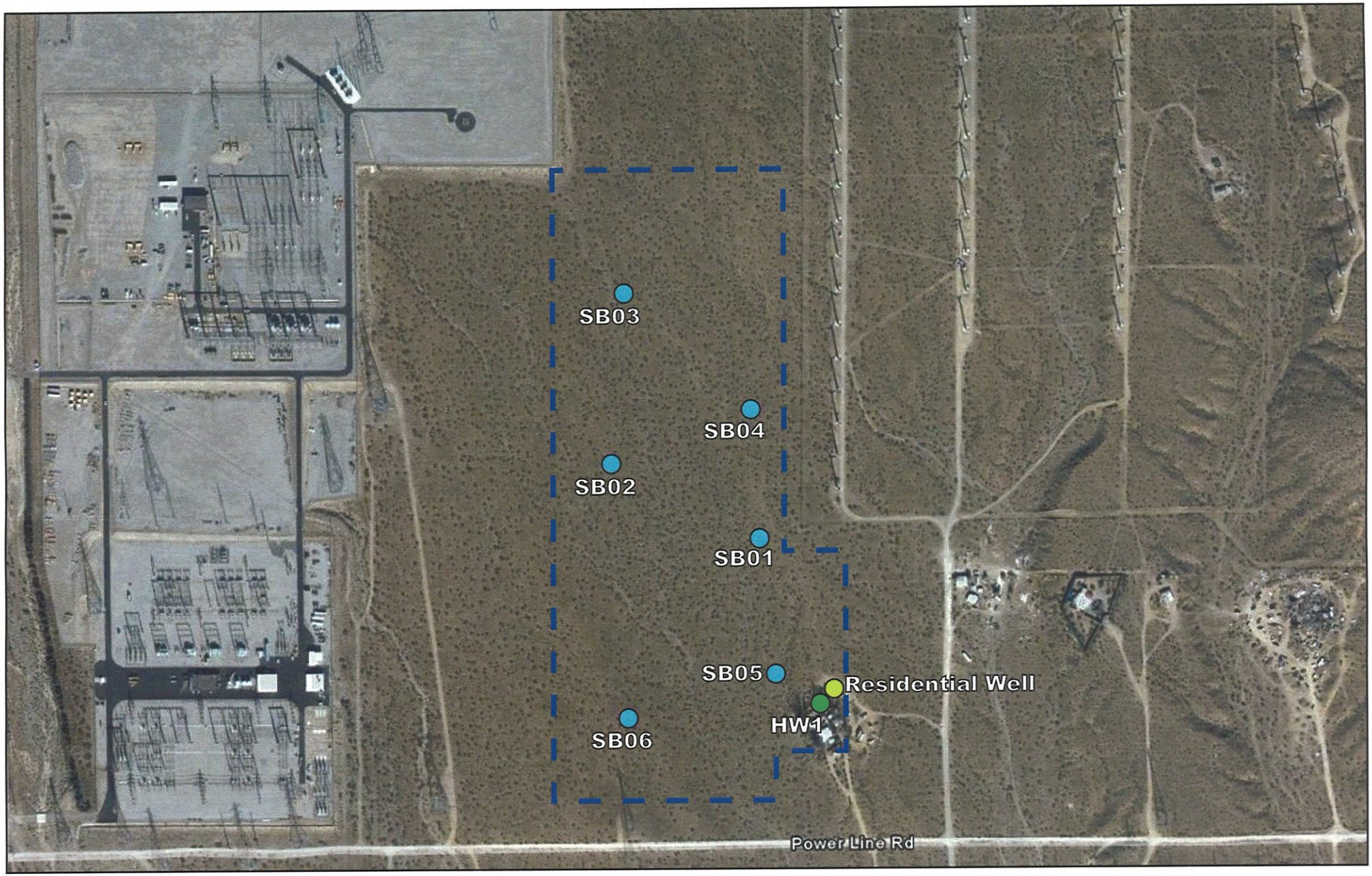
SITE VICINITY MAP

Phase II ESA
Competitive Power Ventures
APNs 668-130-005, 007, and 668-140-001
November 2006 Riverside County, CA

URS

Figure 1

V:\CPV\Palm Springs\Figures\Figure1.ai



LEGEND

- Soil Boring Location
- Residential Well Location
- Water Sample Location
- Approximate Site Boundary

NORTH

0 450 900 1800

Approximate Scale in Feet

SOIL BORING LOCATIONS

Phase II ESA
Competitive Power Ventures
APNs 668-130-005, 007, and 668-140-001
Riverside County, CA

November 2006

URS

Figure 2

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APPENDIX A
URS QUALIFICATIONS

AREAS OF EXPERTISE

- Site Investigation and Remediation
- Environmental/ Analytical Chemistry
- Due Diligence ESAs and Compliance Audits

EDUCATION

M.A. (Thesis Pending) Environmental Studies, Brown University

B.Sc., Chemistry, 1992, Brown University

REGISTRATION

Engineer-in-Training, California, No. 120978

AFFILIATIONS

American Chemical Society

SPECIALIZED TRAINING

40-Hour OSHA (29CFR1910.120)/ Cal-OSHA (Title 8) HAZWOPER 1994

8-Hour Mine Safety and Health Administration Miner Safety Training, 1996

5-Day EPA/AHERA Asbestos Building Inspector and Management Planner, 1999

5-Day EPA/AHERA Asbestos-Contractor Supervisor, 1999

American Red Cross Adult CPR and First Aid

REPRESENTATIVE EXPERIENCE

Mr. Molinario has over 10 years of proven site investigation, analytical chemistry, and regulatory experience. He has extensive experience in site investigation and remediation for U.S. EPA, Cal-EPA DTSC, DOD and private sites under CERCLA, RCRA, and local regulations. Mr. Molinario's project experience includes the investigation of numerous contaminated soil, surface water, and groundwater sites, where he has performed field sampling, reporting, remediation, and regulatory negotiation activities. He has constructively interacted with complex groups of regulators and stakeholders. Finally, his research experience and computer platforms and software knowledge have enabled him to increase project efficiency and accuracy. Representative projects, grouped by type include:

DUE DILIGENCE ESAS

American International Group, CPL, PLL, and Preferred Risk Surveys: As Project Manager for the AIG account, Mr. Molinario serves as the client contact, and performs and supervises projects for several AIG offices. He conducted Pollution Legal Liability surveys of facilities such as a Hazardous Waste Transfer, Storage, and Disposal Facility, a foundry, and a wastewater treatment plant. Mr. Molinario performed Contractor Pollution Liability surveys of contractors that handle hazardous waste, and preferred risk environmental surveys of high-rise buildings for AIG.

Due Diligence Environmental Site Assessments (Phase I and Phase II): Mr. Molinario Managed and assisted with numerous ESAs for private and public clients. He conducted ESAs for buyer and vendor sides, in the U.S. and abroad including numerous fast-turnaround multi-site projects. In addition to Phase I ESAs, Mr. Molinario has performed numerous Phase II investigations in the U.S. and abroad targeting specific issues and working under a variety of regulatory regimes. A brief listing of projects includes:

- Managed numerous multi-site ESAs for acquisitions across the U.S. on a fast turnaround.
- High-level due diligence and strategic acquisition consulting for the proposed acquisition of 4 large fluoropolymer and fluorocarbon manufacturing facilities in Italy, Germany, and the U.S.
- Managed and performed ESAs for a UK client on the divestiture of water filtration membrane manufacturing facilities in the U.S. and the UK;
- Performed shadow audits for the vendors in multi-site divestitures;
- Phase I ESAs and asbestos surveys of large hotels in the UK for the sale of a large luxury hotel chain;

- Phase I ESAs at 2 chip manufacturing equipment companies in Israel for a U.S. client; and
- Assisted in the formulation of a due diligence program for the acquisition of over 700 properties into a newly formed retirement investment fund. This project included the creation of a tiered screening process.

SITE INVESTIGATION

Cal-EPA DTSC, State Superfund Sites: Mr. Molinario performed a range of site investigation, remedial, design, and report writing tasks at numerous state Superfund sites ranging from mercury recycling facilities to semiconductor manufacturers. He managed several of these projects and served as task manager on others. Under this DTSC contract, he wrote sampling plans, and performed subsurface soil and groundwater sampling investigations at sites including Martin Adams Dump and Victoria Golf Course (former landfills), K&L Plating, Aero Plating, and Cook Battery. In these projects he wrote investigation reports including Remedial Action Workplan (RAW) and Removal Action Plan (RAP) reports.

Cal-EPA DTSC, Singer-Friden State Superfund Site, Soil and Groundwater RI/FS, San Leandro, CA: Project Chemist responsible for designing field screening and confirmation sampling associated with soil removal activities at this California Superfund Site. Mr. Molinario also designed and performed groundwater sampling, and analytical data review for the RI and subsequent activities at this site. He collaborated on the preparation of the FS, and the selection and subsequent design of the remedial measures at this site.

U.S. EPA Region IX, Lorentz Barrel & Drum NPL Site, San Jose, CA: Mr. Molinario was the project chemist and field sampling task leader responsible for data collection, interpretation, and management during the RI/FS phase of the 5.26-acre cap. He oversaw source removal activities, performed sampling and data review tasks, and assisted with the preparation of the RI/FS for this NPL site. Mr. Molinario subsequently assisted with the design, startup, permitting, and O&M of the dual phase SVE system.

U.S. EPA Region IX CERCLA Site Assessment and Remediation Activities: Mr. Molinario managed and assisted with numerous PA, SI, and ESI reviews; prepared HRS scores; and assisted on an HRS Package, Field Sample Plans, and Quality Assurance Project Plan preparation. He was Site Leader for the Federal Facility Reviews of numerous sites investigated under CERCLA, including mines, landfills, and chemical storage facilities.

Black Mesa Mine Complex, Soil, Surface Water, and Groundwater Site Investigation, Kayenta, Navajo Nation: Project Manager responsible for the CERCLA Site Inspection activities conducted for the U.S. EPA at the largest operating coal

stripmine. Mr. Molinario authored the CERCLA Expanded Site Inspection report, coordinated mobilization, assisted with sampling design, performed field sampling activities, interpreted analytical data, and issued reports with HRS scores and recommendations. Mr. Molinario assisted the field teams that conducted an extensive site reconnaissance and GPS survey; and was responsible for developing a sample tracking database and for downloading and managing all field and GPS data. He received an Outstanding (5/5) performance evaluation from the client (U.S. EPA) for his work.

Raisin City Oilfield, Fresno, CA: Mr. Molinario served as project chemist for the waste classification and quantification investigation of a 130-acre oilfield lease, conducted on behalf of a confidential bank client. Extensive sampling of petroleum-contaminated soil, aboveground storage tanks (ASTs), impoundments, USTs, and sumps was conducted. Waste was grouped into discrete waste streams for subsequent disposal, and multiple disposal options were investigated, including recycling contaminated soil as road base. Mr. Molinario prepared and populated a relational database for analytical data and disposal costs for the multiple waste streams.

Frontier Estates, Pre-acquisition Consulting and Site Investigation and Remediation, Former Sun Print Works Printing Plant, London, UK. Mr. Molinario was the project manager for site investigations and remedial cost estimates prepared to enable the sale of this 20-acre asbestos and hexavalent chromium-contaminated site for remediation and redevelopment. Based on the investigations conducted, a remedial strategy was prepared and pollution cost cap insurance was put in place prior to acquisition. Mr. Molinario and the URS team prepared remedial action plans and started oversight activities within 2 weeks of purchase to meet an extremely aggressive 6-month remediation schedule. .

SITE REMEDIATION

Hunters Point Naval Shipyard Parcel B ZVI Project: Mr. Molinario was the senior chemist for this large-scale Zero-Valent Iron (ZVI) Injection project. He co-wrote the FSAP/QAPP and assisted with design and implementation of the sampling program and the injection of 100,000 lbs of microscale ZVI under nitrogen. He trained staff in dissolved hydrogen sampling and EnCore sampling and supervised sampling teams to ensure data quality. Mr. Molinario managed data validation and assisted with preparation of the final report.

Cal-EPA DTSC DWA and SLB Regional Plumes HRC Pilot Studies: Mr. Molinario was the senior chemist for the 4 concurrent HRC injection pilot studies performed within chlorinated VOC hotspots of these regional plumes. He co-wrote the workplan/QAPP and assisted with design and implementation of the HRC injection program. He supervised sampling and analyzed data to monitor enhanced degradation. When degradation failed to

proceed to completion (past cis-1,2-DCE) Mr. Molinario assisted with design and implementation of bioaugmentation with *dehalococcides ethanogenes* bacteria and the associated sampling.

Quicksilver Recycling Site Inventory: Mr. Molinario managed and performed a hazardous waste inventory and removal, and facility decontamination at this former mercury recycling facility. The inventory was completed on an accelerated schedule, and was performed in Level C and Level B protective clothing with extensive air monitoring and data logging to protect workers and nearby businesses. Mr. Molinario wrote the Health and Safety plan and the Site Inventory Report, and supervised all field inventory activities. He also developed the database used to collect inventory data and generate reports to facilitate removal and recycling of the large quantities of hazardous waste stored. The facility was emptied and decontaminated on time, and $150K under budget.

Singer-Friden Site, GW Treatment System, San Leandro, CA: Project Chemist/Engineer responsible for researching and specifying electronic control components of the groundwater treatment system. Mr. Molinario selected PLCs, communications protocols, ladder logic software, Supervisory Control and Data Acquisition (SCADA) software required to remotely monitor and run the treatment system. He performed a detailed review of project drawings, calculations, and specifications. Mr. Molinario supervised contractor installation and programming of the system, as well as the initial testing and operation. He co-wrote the O&M plan for future operation and compliance sampling.

DATA MANAGEMENT PROJECTS

U.S. EPA, Travis, George, Luke, and Williams Air Force Bases: As Project Chemist and Data Manager, Mr. Molinario designed databases for electronic analytical data review for the sampling data from CERCLA RIs, and periodic monitoring at Travis, Luke, George, and Williams Air Force bases. He increased data review from 10 percent to 100 percent of reported results, while decreasing review time and cost. He also reviewed and commented on CERCLA reports submitted to the EPA for technical and regulatory correctness. Mr. Molinario prepared a data compendium on CD-ROM with data from CERCLA investigations performed over 6 years by three Air Force contractors. Mr. Molinario received Outstanding (5/5) performance evaluations from the client.

ChevronTexaco Groundwater Protection System (GPS) Automation: Mr. Molinario was the task manager for the data management and SCADA for this automation project. The project consisted of the pilot testing of wireless transmission of pressure and flow data from 200 groundwater extraction sumps in the GPS system. Mr. Molinario prepared a Wonderware InTouch GUI to collect data from the system during bench scale and pilot scale (15 transmitter) testing and manipulate and transfer the data to a compliance database used to generate reports for the RWQCB. He

co-wrote the pilot test workplan, the final report and design prepared to proceed with full-scale installation.

Additional Software Experience And Skills

Mr. Molinario has experience and training in a variety of computer platforms and software. His computer skills include Excel, FilemakerPro, Access, Atlas-GIS, WonderWare InTouch, Adobe Acrobat, Illustrator, Pagemaker, and PhotoShop.

COMPLIANCE, ASBESTOS, AND LEAD PROJECTS

U.S. Air Force, Kadena Air Base, Survey of Military Family Housing Units: Mr. Molinario managed the field crews performing asbestos surveys of 288 housing units on Kadena Air Base in Okinawa, Japan. These surveys were conducted on an accelerated 5-week schedule using relational databases on handheld computers. Mr. Molinario authored the survey report, and managed and reviewed project data. He also assisted with the design and implementation of an asbestos survey database that was prepared for the client to store and query asbestos data for all housing units at the base.

USPS, Environmental Compliance Reviews, Multiple Locations: Project scientist on a team responsible for facility audits at large USPS mail processing plants and vehicle maintenance facilities. These multi-media audits were assessed compliance with environmental and other regulations at the federal, state, and local level. Mr. Molinario performed audits, wrote findings, and produced reports documenting findings. He was also responsible for the operation of the findings database (EMIS) used to store and merge findings from multiple facilities.

City of Ripon – Jack Tone Road Widening, Ripon, CA: Project Manager for the asbestos and lead-based paint surveys of 8 buildings slated for demolition. Mr. Molinario coordinated the sampling team, performed surveys, and reviewed analytical data. He managed the preparation of a detailed report with abatement and disposal cost summaries, and assisted the client with the preparation of abatement specifications.

City of Milpitas, Alder Road Widening, Milpitas, CA: Project chemist responsible for waste disposal and health and safety oversight at this road-widening project. Mr. Molinario identified low-cost disposal options for pesticide-contaminated soil and supervised excavation, transportation, and disposal of over 5,000 cubic yards of soil. He performed real-time air monitoring during excavation and characterized soil stockpiles for disposal. Mr. Molinario coordinated the manifesting of waste to different facilities, and prepared a soil management report that included summaries of waste disposed.

EBMUD Seismic Improvement Program, Multiple Locations: Task Manager for the asbestos, lead-based paint, and

polychlorinated biphenyls ballast surveys of 10 buildings slated for seismic upgrades. Mr. Molinario coordinated the sampling team, performed surveys, and reviewed analytical data. These surveys were performed using portable relational databases to avoid data entry errors and streamline the reporting process.

EXPERTISE

- Hydrogeology
- Production Well Drilling
- Deep Injection Wells – Wastewater Disposal
- Geophysical Surveys and Methods

EDUCATION

1977 / BSc(HONS) / Geology / Univ. of the Witwatersrand, Johannesburg, RSA

WORK HISTORY

30 total years (<1 year with URS / 6 years USA/ 24 years Southern Africa)

Representative Experience

Mr. Derik Howard recently completed a geophysical assessment of the Mojave River Basin's Transition Zone. Before joining URS Corp as Senior Geologist, he was with Layne Christensen Company (Layne) from 2003 to 2004, where he specialized in the permitting and design of Class I deep injection wells. The injection wells were designed to dispose of brine generated by food production facilities in the Central Valley, California. Whilst with Layne, Mr. Howard also managed geophysical surveys, well logging, groundwater resource and recharge projects. Prior to Layne, he was Project Hydrogeologist with SECOR International Inc, from 2000 through 2002, managing groundwater investigations and the abandonment of oil and gas wells.

Project Management and Well Drilling

Senior Geologist, URS Corporation (Aug 05-Present).
Manage groundwater basin resource assessments, geophysical investigations, permitting and design of deep injection well installations.

Project Geologist, Leighton Group, Inc. (Jan 05-July 05)
Project proposals and reports for groundwater basin analyses, geophysical investigations, pier reviews, oil well abandonment, soil and groundwater remediation programs.

Project Hydrogeologist, Layne Christensen Co. (Jan. '03-Dec. '04)
Wrote proposals, reports and executed groundwater resource investigations. Designed and presented proposals for the installation and operation of deep injection wells for wastewater disposal to clients throughout Central California.

Project Hydrogeologist, SECOR Intl. Inc. (Mar. '00-Nov.'02)
Wrote proposals, regulatory correspondence and ESA reports for investigations and remediation of petroleum facilities, brownfields and risk-based closures of industrial properties. Managed groundwater resource evaluations, geophysical surveys, drilling programs and aquifer pumping tests.

Hydrogeologist, Southern Africa
Groundwater resources consultant to industrial clients, cities and the Republics of Botswana, Namibia and South Africa. The projects encompassed regional surface and downhole geophysical surveys, aquifer testing, data analysis, well design and installation.

Professional Experience, 1980 to 1999.
Principal Hydrogeologist, Dept. of Water Affairs, Namibia (1996-99)
Consultant, WaterWell Surveys, South Africa (1986-1996)
Hydrogeologist, Dept. of Water Affairs, South Africa (1984-1986)
Hydrogeologist, Dames & Moore, Johannesburg, RSA (1980-1984)

APPENDIX B
GEOPHYSICAL SURVEY

GEOPHYSICAL EVALUATION
COMPETITIVE POWER VENTURES SITE
RIVERSIDE COUNTY, CALIFORNIA

PREPARED FOR:
URS Corporation
10723 Bell Court
Rancho Cucamonga, CA 91730

PREPARED BY:
Southwest Geophysics, Inc.
7438 Trade Street
San Diego, CA 92121

November 21, 2006
Project No. 106184

SOUTHWEST
GEOPHYSICS, INC.
YOUR SUBSURFACE SOLUTION

November 21, 2006
Project No. 106184

Mr. Derik Howard
URS Corporation
10723 Bell Court
Rancho Cucamonga, CA 91730

Subject: Geophysical Evaluation
Competitive Power Ventures Site
Riverside County, California

Dear Mr. Howard:

In accordance with your authorization, we have performed geophysical survey services pertaining to the Competitive Power Ventures property located northwest of the intersection of Karen Avenue and Power Line Road in Riverside County, California. The purpose of our evaluation was to assess the presence of an abandoned oil well and buried utility lines in the locations of proposed borings. Our services were conducted on November 14, 2006. This report presents our survey methodology, equipment used, analysis, and findings from our study.

We appreciate the opportunity to be of service on this project. Should you have any questions please contact the undersigned at your convenience.

Sincerely,
SOUTHWEST GEOPHYSICS, INC.

Patrick Lehrmann

Patrick F. Lehrmann, P.G., R.Gp.
Principal Geologist/Geophysicist

Hans van de Vrugt

Hans van de Vrugt, C.E.G., R.Gp.
Principal Geologist/Geophysicist

PFL/HV/hv

Distribution: Addressee (electronic)

REGISTERED GEOPHYSICIST
PATRICK F. LEHRMANN
No. 1043
Exp. 1/31/08
STATE OF CALIFORNIA

7438 Trade Street • San Diego • California 92121 • Telephone 858-527-0849 • Fax 858-527-0851

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Figures

Figure 1 – Site Location Map
Figure 2 – Site Data Map
Figure 3 – Site Photographs

1. INTRODUCTION

In accordance with your authorization, we have performed geophysical surveys for the Competitive Power Ventures Site located northwest of the intersection of Karen Avenue and Power Line Road in Riverside County, California (Figure 1). The purpose of our evaluation was to assess the presence of an abandoned oil well and underground utility lines in the locations of proposed borings. This report presents our findings for the project.

2. SCOPE OF SERVICES

Our scope of services included:

- Review of background information provided by your office.
- Performance of a geophysical survey at the subject site. The survey included the use of a Geometrics 856 magnetometer, Schonstedt GA-52C magnetic gradiometer, Fisher M-Scope TW-6 pipe and cable locator, and RD4000 line tracer.
- Compilation and analysis of the data collected.
- Preparation of this report presenting our findings.

3. SITE AND PROJECT DESCRIPTION

The subject site is located northwest of the intersection of Karen Avenue and Power Line Road in Riverside County, California (Figure 1). The site is vacant desert land, occupied by a single family residence at the southeast corner of the property. The survey area included the vacant land west and north of the residence (Figure 2). Specifically, our services included an abandoned oil well search, and the delineation of underground utilities at six proposed borehole locations.

4. GEOPHYSICAL INSTRUMENTATION AND APPLICATIONS

Our evaluation included the use of a Geometrics 856 magnetometer, Schonstedt GA-52C magnetic gradiometer, Fisher M-Scope TW-6 pipe and cable locator, and an RD4000 line tracer. These instruments provide real-time results, and combined facilitate the delineation of subsurface features.

The Geometrics 856 proton procession magnetometer is a high precision digital instrument, which can store over 1,000 readings. It measures the strength of the earth's magnetic field and the superposed field of ferromagnetic materials in its vicinity. The precision of the instrument is approximately 1/10th gamma. The earth's magnetic field strength is approximately 47,000 gammas at this latitude. The earth's magnetic field is inclined in the direction of the north magnetic pole. Because of this inclination, a buried ferromagnetic object is expressed as a paired anomaly with a positive (above background) slightly to the south, and a negative slightly in the direction of magnetic north. Solar geomagnetic activity for the magnetometer survey was predominantly quiet, according to the NOAA (National Oceanic and Atmospheric Administration) webpage at: http://www.sec.noaa.gov/ftpdir/forecasts. In addition, pre- and post-survey measurements were collected daily in order to assess diurnal variations. Variations on the order of 5 to 10 gammas were encountered. Due to these very small variances, no diurnal corrections were made to the recorded data.

The magnetic gradiometer has two fluxgate magnetic fixed sensors that are passed closely to and over the ground. When not in close proximity to a magnetic object, that is, only in the earth's field, the instrument emits a sound signal at a low frequency. When the instrument passes over buried iron or steel objects, so that the field is significantly different at the two sensors, the frequency of the emitted sound increases. Frequency is a function of the gradient between the two sensors.

The M-Scope TW-6 device energizes the ground by producing an alternating primary magnetic field with an *ac* current in the transmitting coil. If conducting materials are within the area of influence of the primary field, *ac* eddy currents are induced to flow in the conductors. A receiving coil senses the secondary magnetic field produced by these eddy currents, and outputs an audio response. The strength of the secondary field is a function of the conductivity of the object, say a pipe, tank or cluster of drums, its size, and its depth and position relative to the instrument's two coils. Conductive objects, to a depth of approximately 10 feet are sensed. Also the device is somewhat focused, that is, it is more sensitive to conductors below (and above) the instrument, than to conductors off to the side.

Where risers or tracer wire are present, the utility locator transmitter can be coupled to the object and a current with a sharp frequency is impressed on the conductor pipe or cable. The receiver unit is tuned to this frequency, and it is used to trace the pipe's surface projection away from the riser or surface exposed tracer wire. This can be especially useful for locating gas, electric, telephone, and metallic water lines. In addition, an energized fish tape or rod can be used to provide a temporary "tracer wire" by inserting it into otherwise untraceable conduit/pipe, such as asphaltic concrete sewer lines, and/or other non-metallic conduits/lines. The instrument may also be used in the passive mode, whereby radio and 60 Hz electromagnetic signals produced by communication and live electric lines are detected.

5. SURVEY METHODOLOGY

In order to facilitate the collection of magnetic data, a Trimble Pro XRS GPS was used to provide sub meter spatial information. The limits of the study areas were delineated by your office. In general, the data were collected along traverses spaced 30 feet apart at 30-foot intervals in relatively open areas. Where dense brush was present, or other surface obstructions, data points were collected where reasonably possible. Recorded magnetic and GPS data were downloaded to a portable computer in the field for preliminary analysis.

Additionally, traverses using the instruments described above were taken over each of the proposed borehole areas along random profiles, which were optimally oriented to recognize buried structures. Interpretation of the collected data took place in real time as the survey progressed, and the findings of the evaluation were marked on the ground surface and reported to you at the completion of the survey.

6. RESULTS

The following is a summary of our findings:

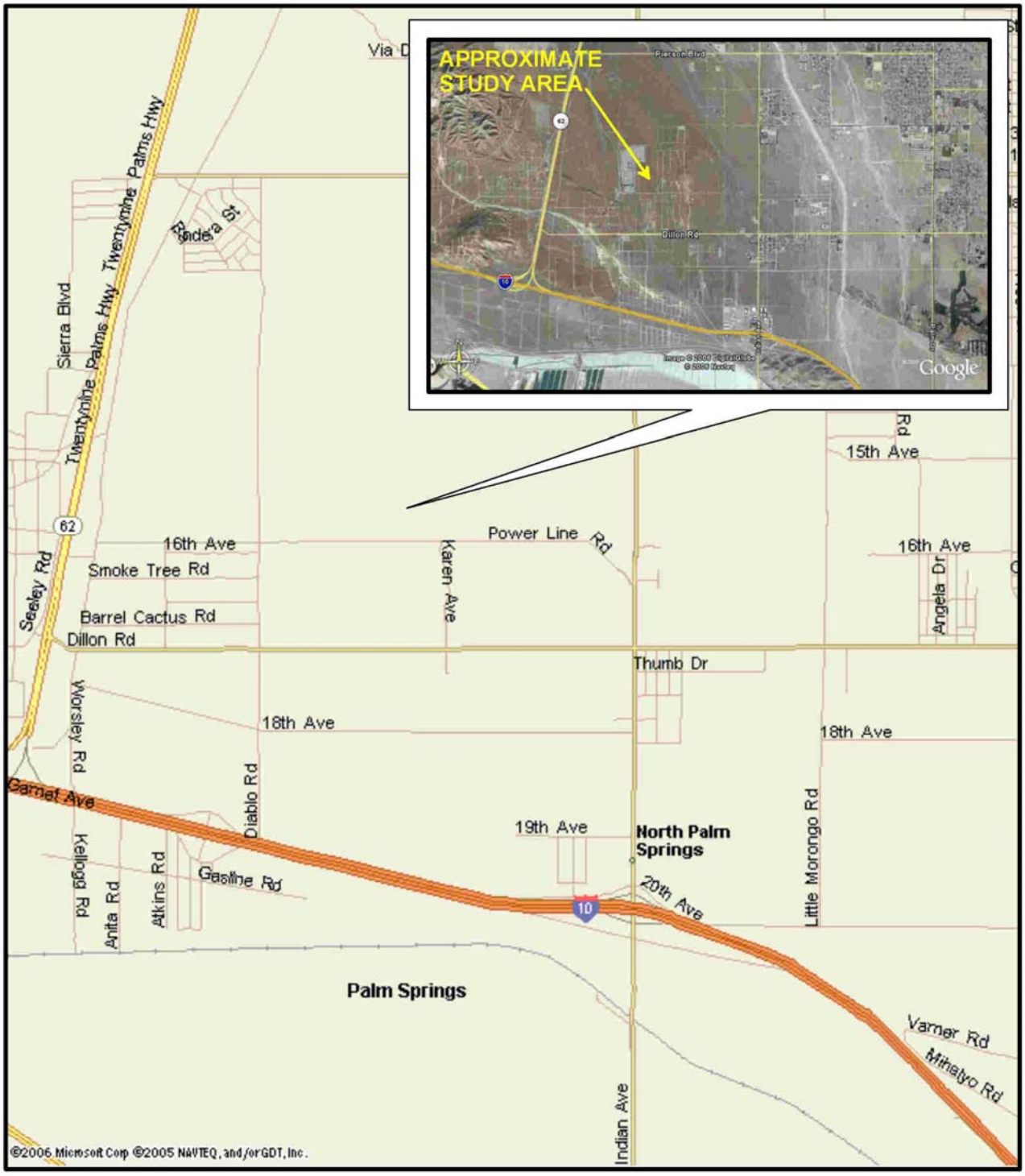
- Magnetic data collected over the study area does not indicate the presence of an abandoned oil well. The magnetic field measurements ranged from 47,950 to 48,000 gammas. Figure 2 illustrates the magnetic data overlain on an aerial photograph of the site.

Based on the results of our geophysical survey no underground lines are present on the property. Figures 2 and 3 illustrate the general locations of the proposed boreholes.

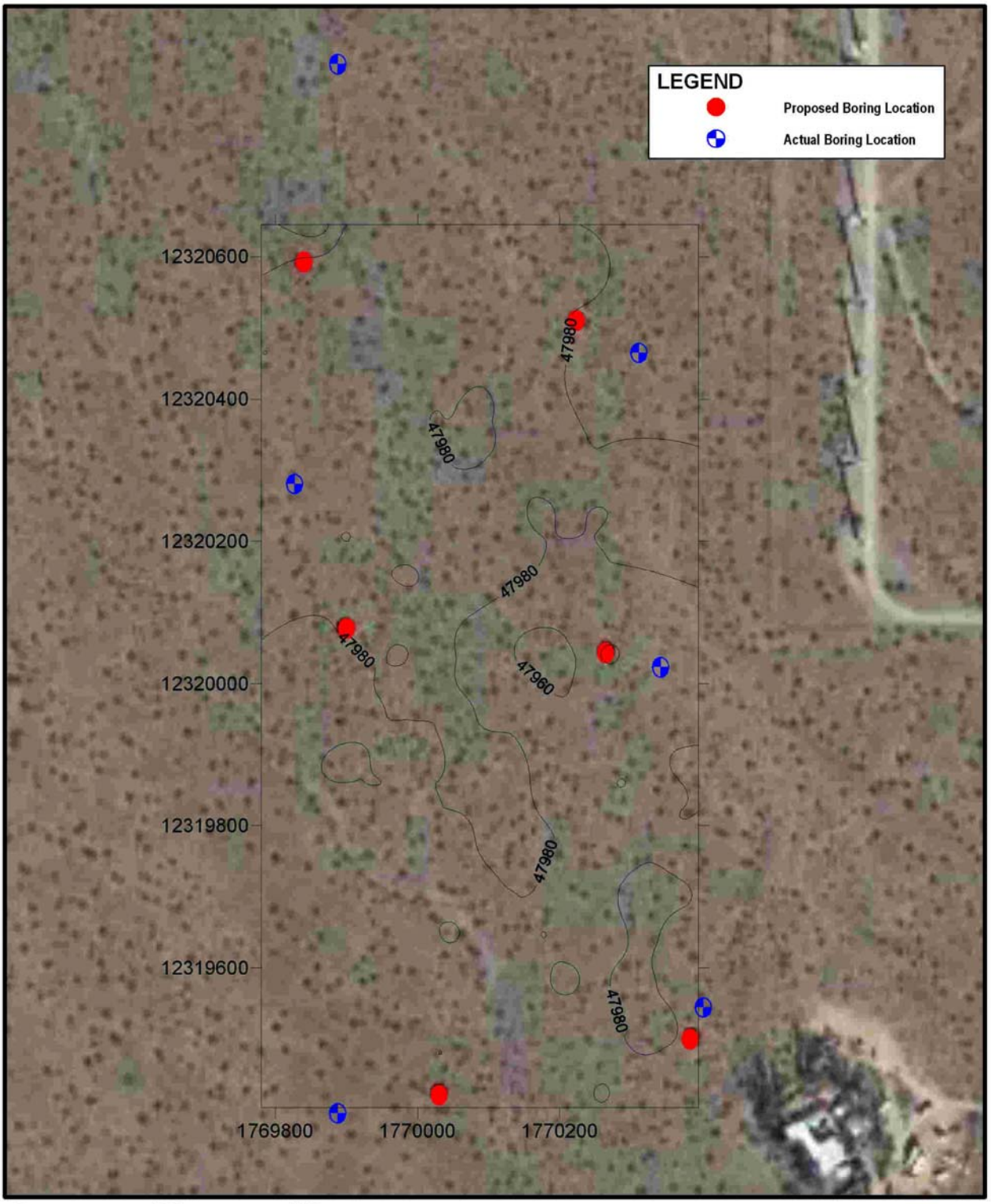
7. LIMITATIONS

The field evaluation and geophysical analyses presented in this report have been conducted in general accordance with current practice and the standard of care exercised by consultants performing similar tasks in the project area. No warranty, expressed or implied, is made regarding the conclusions and opinions presented in this report. There is no evaluation detailed enough to reveal every subsurface condition. Variations may exist and conditions not observed or described in this report may be present. Uncertainties relative to subsurface conditions can be reduced through additional subsurface surveying and/or exploration. Additional subsurface surveying will be performed upon request. Please also note that our evaluation was limited to the assessment of the possible presence of buried abandoned oil wells, as well as the delineation of underground utilities in the location of proposed borings.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Southwest Geophysics, Inc. should be contacted if the reader requires additional information or has questions regarding the content, interpretations presented, or completeness of this document. This report is intended exclusively for use by the client. Any use or reuse of this report by parties other than the client is undertaken at said parties' sole risk.



SITE LOCATION MAP	N	Competitive Power Ventures Site Riverside County, California	SOUTHWEST GEOPHYSICS INC.
		Project No.: 106184 / Date: 11/06	Figure 1



0 200 400

approximate scale in feet

SITE DATA MAP

Magnetic Data: CI = 20 Gammas

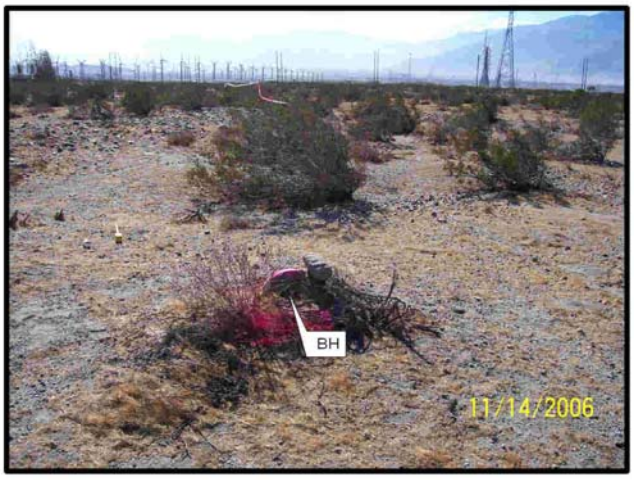
N

Competitive Power Ventures Site
Riverside County, California

Project No.: 106184 | Date: 11/06

SOUTHWEST GEOPHYSICS INC.

Figure 2



SITE PHOTOGRAPHS	Competitive Power Ventures Site Riverside County, California		SOUTHWEST GEOPHYSICS INC. Figure 3
	Project No.: 106184	Date: 11/06	

APPENDIX C
BORING LOGS

BORING NUMBER SB-01

Logo URS Corporation

CLIENT CPV
PROJECT NAME CPV - Palm Springs
PROJECT NUMBER 28067175.30000
PROJECT LOCATION Ocotillo Wells, California
DATE STARTED 11/13/06 **COMPLETED** 11/13/06
GROUND ELEVATION 1080 ft MSL **HOLE SIZE** 6"
DRILLING CONTRACTOR Gregg Drilling
GROUND WATER LEVELS:
DRILLING METHOD Hollow Stem Auger
AT TIME OF DRILLING ---
LOGGED BY DH **CHECKED BY** DH
AT END OF DRILLING ---
NOTES Sunny, dry
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	REMARKS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0	AU 1				Gravelly Sand, light gray-brown, dry, 10% coarse gravel clasts constisting of 90 - 95% quartizite, 5 - 10% slightly weathered volcanic and granitic pebbles. Quartizite clasts are rounded to subangular.
5			SP		occasional boulders, 0.5 to 1 foot thick layering at depths between 5 and 15 feet bsg
10			SP		
15					slightly moist between 10 and 20 feet
20			SP		20.5 1059.5
	AU 2				Bottom of hole at 20.5 feet.
		Groundwater not encountered			

BORING NUMBER SB-02

Logo URS Corporation

CLIENT CPV
PROJECT NAME CPV - Palm Springs
PROJECT NUMBER 28067175.30000
PROJECT LOCATION Ocotillo Wells, California
DATE STARTED 11/14/06 **COMPLETED** 11/14/06
GROUND ELEVATION 1085 ft MSL **HOLE SIZE** 6"
DRILLING CONTRACTOR Gregg Drilling
GROUND WATER LEVELS:
DRILLING METHOD Hollow Stem Auger
AT TIME OF DRILLING ---
LOGGED BY DH **CHECKED BY** DH
AT END OF DRILLING ---
NOTES Sunny, dry
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	REMARKS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0	AU 1				Gravelly Sand, light gray-brown, dry, 10% coarse gravel clasts constisting of 90 - 95% quartizite, 5 - 10% slightly weathered volcanic and granitic pebbles. Quartizite clasts are rounded to subangular.
5			SP		occasional boulders, 0.5 to 1 foot thick layering at depths between 5 and 15 feet bsg
10			SP		
15					slightly moist between 10 and 20 feet
20			SP		
	AU 2				20.5 — 1064.5
					Bottom of hole at 20.5 feet.
		Groundwater not encountered			

BORING NUMBER SB-03

Logo URS Corporation

CLIENT CPV
PROJECT NAME CPV - Palm Springs
PROJECT NUMBER 28067175.30000
PROJECT LOCATION Ocotillo Wells, California
DATE STARTED 11/14/06 **COMPLETED** 11/14/06
GROUND ELEVATION 1100 ft MSL **HOLE SIZE** 6"
DRILLING CONTRACTOR Gregg Drilling
GROUND WATER LEVELS:
DRILLING METHOD Hollow Stem Auger
AT TIME OF DRILLING ---
LOGGED BY DH **CHECKED BY** DH
AT END OF DRILLING ---
NOTES Sunny, dry
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	REMARKS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0	AU 1				Gravelly Sand, light gray-brown, dry, 10% coarse gravel clasts constisting of 90 - 95% quartizite, 5 - 10% slightly weathered volcanic and granitic pebbles. Quartizite clasts are rounded to subangular.
5			SP		occasional boulders, 0.5 to 1 foot thick layering at depths between 5 and 15 feet bsg
10			SP		
15					slightly moist between 10 and 20 feet
			SP		
20	AU 2				20.5 1079.5
					Bottom of hole at 20.5 feet.
		Groundwater not encountered			

BORING NUMBER SB-04

Logo URS Corporation

CLIENT CPV
PROJECT NAME CPV - Palm Springs
PROJECT NUMBER 28067175.30000
PROJECT LOCATION Ocotillo Wells, California
DATE STARTED 11/13/06 **COMPLETED** 11/13/06
GROUND ELEVATION 1088 ft MSL **HOLE SIZE** 6"
DRILLING CONTRACTOR Gregg Drilling
GROUND WATER LEVELS:
DRILLING METHOD Hollow Stem Auger
AT TIME OF DRILLING ---
LOGGED BY DH **CHECKED BY** DH
AT END OF DRILLING ---
NOTES Sunny, dry
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	REMARKS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0	AU 1				Gravelly Sand, light gray-brown, dry, 10% coarse gravel clasts constisting of 90 - 95% quartizite, 5 - 10% slightly weathered volcanic and granitic pebbles. Quartizite clasts are rounded to subangular.
5			SP		occasional boulders, 0.5 to 1 foot thick layering at depths between 5 and 15 feet bsg
10			SP		
15					slightly moist between 10 and 20 feet
			SP		
20	AU 2				20.5 / 1067.5
					Bottom of hole at 20.5 feet.
		Groundwater not encountered			

BORING NUMBER SB-05

Logo URS Corporation

CLIENT CPV
PROJECT NAME CPV - Palm Springs
PROJECT NUMBER 28067175.30000
PROJECT LOCATION Ocotillo Wells, California
DATE STARTED 11/14/06 **COMPLETED** 11/14/06
GROUND ELEVATION 1060 ft MSL **HOLE SIZE** 6"
DRILLING CONTRACTOR Gregg Drilling
GROUND WATER LEVELS:
DRILLING METHOD Hollow Stem Auger
AT TIME OF DRILLING ---
LOGGED BY DH **CHECKED BY** DH
AT END OF DRILLING ---
NOTES Sunny, dry
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	REMARKS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0					Gravelly Sand, light gray-brown, dry, 10% coarse gravel clasts constisting of 90 - 95% quartizite, 5 - 10% slightly weathered volcanic and granitic pebbles. Quartizite clasts are rounded to subangular.
5			SP		occasional boulders, 0.5 to 1 foot thick layering at depths between 5 and 15 feet bsg
10			SP		
15					slightly moist between 10 and 20 feet
20			SP		20.5 1039.5
					Bottom of hole at 20.5 feet.
		Groundwater not encountered			

BORING NUMBER SB-06

Logo URS Corporation

CLIENT CPV
PROJECT NAME CPV - Palm Springs
PROJECT NUMBER 28067175.30000
PROJECT LOCATION Ocotillo Wells, California
DATE STARTED 11/13/06 **COMPLETED** 11/13/06
GROUND ELEVATION 1055 ft MSL **HOLE SIZE** 6"
DRILLING CONTRACTOR Gregg Drilling
GROUND WATER LEVELS:
DRILLING METHOD Hollow Stem Auger
AT TIME OF DRILLING ---
LOGGED BY DH **CHECKED BY** DH
AT END OF DRILLING ---
NOTES Sunny, dry
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	REMARKS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0	AU				Gravelly Sand, light gray-brown, dry, 10% coarse gravel clasts constisting of 90 - 95% quartizite, 5 - 10% slightly weathered volcanic and granitic pebbles. Quartizite clasts are rounded to subangular.
5			SP		occasional boulders, 0.5 to 1 foot thick layering at depths between 5 and 15 feet bsg
10			SP		
15					slightly moist between 10 and 40.5 feet
20					
25			SP		
30					
35					

(Continued Next Page)

Logo URS Corporation

CLIENT CPV **PROJECT NAME** CPV - Palm Springs

PROJECT NUMBER 28067175.30000 **PROJECT LOCATION** Ocotillo Wells, California

DEPTH (ft)	SAMPLE TYPE NUMBER	REMARKS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
35					
			SP		slightly moist between 10 and 40.5 feet *(continued)*
40	AU				40.5 1014.5
					Bottom of hole at 40.5 feet.
		Groundwater not encountered			

APPENDIX D
LABORATORY ANALYTICAL REPORTS

SEVERN TRENT STL

STL Los Angeles
1721 South Grand Avenue
Santa Ana, CA 92705

Tel: 714 258 8610 Fax: 714 258 0921
www.stl-inc.com

November 30, 2006

STL LOT NUMBER: **E6K160321**

Iain Baker
URS Greiner Dames & Moore
221 Main Street
Suite 600
San Francisco, CA 94105

Dear Mr. Baker,

This report contains the analytical results for the 17 samples received under chain of custody by STL Los Angeles on November 16, 2006. These samples are associated with your CPV Ocotillo project.

STL Los Angeles certifies that the test results provided in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in the case narrative. The case narrative is an integral part of the report. NELAP Certification Number for STL Los Angeles is 01118CA / E87652.

Any matrix related anomaly is footnoted within the report. A cooler receipt temperature between 2-6 degrees Celsius is within EPA acceptance criteria. The temperature(s) of the cooler received for this project can be found on the Project Receipt Checklist. Historical control limits for the LCS are used to define the estimate of uncertainty for a method. All applicable quality control procedures met method-specified acceptance criteria except as noted on the following page.

Preliminary results were sent via facsimile on November 24, 27, and 30, 2006.

This report shall not be reproduced except in full, without the written approval of the laboratory.

This report contains 000270 pages.

CASE NARRATIVE

1) Please note that sample TRIP BLANKS was marked for all the analyses on the chain of custody. However, the laboratory received VOA vials only. This sample was logged and analyzed for 8260B only. This was brought to the attention of Mr. Derik Howard.

2) Method 8151A was performed at STL North Canton. Located at 4101 Shuffel Drive NW, North Canton, OH 44720. Telephone No.: 330-497-9396.

3) For the water samples, methods 8151A, 8081A, 8270C, and 8082, there was insufficient sample volume to prepare a project-specific MS/MSD. A duplicate LCS has been prepared to provide accuracy and precision measurement for the samples in this project.

4) For method 8151A, samples #15 and 16:
   - The overall mean %D is within control limits. Therefore, the CCV (Continuing Calibration Verification) is in control. Method 8000B requires notification of individual compounds exceeding %D limits, and it include:
     CCV 1: (front) OK
     (rear) MCPA 16%+
     Blank, LCS, LCSD, Sample#15 & 16

   - The %RPD for Silvex in the LCS/LCSD is out high (32%), limits 0-30. Samples are not detected. Data are reported as is.

5) For method 8081A, samples #15 and 16, Endrin in the LCS/LCSD is out high at 126% and 124% respectively. The limits for Endrin are 80-110%. The associated samples are not detected. Data are reported as is.

If you have any questions, please feel free to call me at (714) 258-8610.

Sincerely,

Marisol Tabirara

Marisol Tabirara
Project Manager

cc: Project File

E6K160321

[redacted]

Chain of Custody Record

E6K160321

SEVERN TRENT **STL**®

Severn Trent Laboratories, Inc.

TL-4124 (0901)

Client: URS CORPORATION

Address: 221 MAIN ST SUITE 600

City: SAN FRANCISCO | State: CA | Zip Code: 94105

Project Name and Location (State): CPV-OCOTILLO - PHASE II

Contract/Purchase Order/Quote No.:

Project Manager: IAIN BAKER

Telephone Number (Area Code) Fax Number: (415) 243-3739

Site Contact: DERIK HOWARD

Lab Contact: TERRY

Carrier/Waybill Number:

Date: 11/15/06

Chain of Custody Number: 278851

Lab Number:

Page 1 of 2

Analysis (Attach list if more space is needed): VOCs 8260B; SVOCs 8270C; 6020A; PCBs 8082; 8081A/8151A

Special Instructions/ Conditions of Receipt

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Air	Aqueous	Sed.	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	BRASS RING	VOCs 8260B	SVOCs 8270C	6020A	PCBs 8082	8081A/8151A
SB01-0	11/14/06	9:10				X								X	X	X	X	X
SB01-20	11/14/06	9:20				X												
SB01-0D	11/14/06	9:20				X												
SB02-0	11/15/06	11:10				X												
SB02-20	11/15/06	11:20				X												
SB03-0	11/15/06	10:50				X												
SB03-20	11/15/06	11:00				X												
SB04-0	11/14/06	14:40				X												
SB04-20	11/14/06	14:50				X												
SB05-0	11/15/06	11:36				X												
SB05-20	11/15/06	11:48				X												
SB05 20D	11/15/06	11:50				X												

Possible Hazard Identification: ☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☒ Archive For 1 Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☒ Other 5 DAYS

QC Requirements (Specify):

Relinquished By	Date	Time	Received By	Date	Time
D Howard	11/16/06	10:00	1. [signature]	11-16-06	0955
			2. [signature]	11-16-06	13:10
			3.		

Comments:

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

E6K160321

Chain of Custody Record

E6K160321

SEVERN TRENT **STL®**

Severn Trent Laboratories, Inc.

L-4124 (0901)

Client: URS CORP

Address: 221 MAIN ST. SUITE 600

City: SAN FRANCISCO | State: CA | Zip Code: 94105

Project Name and Location (State): CPV-OCOTILLO - PHASE II

Contract/Purchase Order/Quote No.:

Project Manager: IAIN BAKER

Telephone Number (Area Code)/Fax Number: 415-243-3739

Site Contact: DERIK HOWARD

Lab Contact: TERRY

Carrier/Waybill Number:

Date: 11/15/06

Chain of Custody Number: 278652

Lab Number:

Page 2 of 2

Analysis (Attach list if more space is needed): VOCs 8260B, 8270C, 6020 Al, PCBs 8082, 8081A/8151A, SVOCs 8270C

Special Instructions/ Conditions of Receipt

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed	Soil	Containers & Preservatives: Unpres	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH		VOCs 8260B	8270C	6020 Al	PCBs 8082	8081A/8151A	SVOCs 8270C
SB06-0	11/14/06	8:15				X							B	X	X	X	X	X	X
SB06-20	11/14/06	8:30				X							A	X	X	X	X	X	X
HW1	11/14/06	13:30		X			X		X	X			S	X	X				
~~12 x 34oz AMBER GLASS BOTTLES~~																			
HW1		13:30											P	X	X	X	X	X	X
HW1D	11/14/06	14:30		X			X		X	X			N	X	X	X	X	X	X
TRIP BLANKS				X									G	X	X	X	X	X	X

Possible Hazard Identification: ☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☒ Archive For 1 Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☒ Other 5 DAYS

QC Requirements (Specify):

Relinquished By	Date	Time	Received By	Date	Time
[signature]	11/16/06	10:00	1. [signature]	11-16-06	09:58
Relinquished By	Date	Time	2. [signature]	11-16-06	13:10
Relinquished By	Date	Time	3. Received By	Date	Time

Comments:

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

STL LOS ANGELES - PROJECT RECEIPT CHECKLIST Date: 11/16/06

Multiple Coolers Only

Page 1 of 2

LIMS Lot #: E6K160321 Quote #: 73223

Client Name: URS Project: CPV - Jurupa phase II

Received by: MG Date/Time Received: 11/16/06 1310

Delivered by : ☐ Client ☐ STL ☐ DHL ☐ Fed Ex ☐ UPS ☒ Other Rapid Express

****

Initial / Date

Custody Seal Status Cooler: ☐Intact ☐Broken ____/____/____/____/____/____ ☒None

Custody Seal Status Samples: ☐Intact ☐Broken ☒None .....

Custody Seal #(s):____/____/____/____/____/____ ☒No Seal #.....

Sampler Signature on COC ☐ Yes ☐No ☒N/A.....

IR Gun # __B_ Correction Factor _-.2__°C IR passed daily verification ☒Yes ☐No .....

Temperature - **BLANK** 5.2 °C - .2 CF = 5.0 °C ...**Cooler #1 ID** N/A .....

Temperature – **COOLER** (____°C ____°C ____°C ____°C) = ____ avg °C +/- ____ CF = ____ °C.....

Samples outside temperature criteria but received within 6 hours of final sampling ☐ Yes ☒N/A...

Temperature - **BLANK** 12.7 °C - .2 CF = 12.5 °C ...**Cooler #2 ID** N/A .....

Temperature – **COOLER** (____°C ____°C ____°C ____°C) = ____ avg °C +/- ____ CF = ____ °C.....

Samples outside temperature criteria but received within 6 hours of final sampling ☐ Yes ☒N/A...

Temperature - **BLANK** ____°C - .2 CF = ____ °C ...**Cooler #3 ID** ____ .....

Temperature – **COOLER** (____°C ____°C ____°C ____°C) = ____ avg °C +/- ____ CF = ____ °C.....

Samples outside temperature criteria but received within 6 hours of final sampling ☐ Yes ☐N/A...

Sample Container(s): ☒STL-LA ☐ Client .....

pH measured: ☒ Yes ☐ Anomaly (if checked, notify lab and file NCM) ☐ N/A..

Anomalies: ☐No ☒Yes – complete CUR and Create NCM .....

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times. ☐ Yes ☒No....

Labeled by: SG .....

****

Turn Around Time: ☐RUSH–24HR ☐RUSH–48HR ☐RUSH–72HR ☐NORMAL.....

********** LEAVE NO BLANK SPACES ; USE N/A **********

Headspace Anomaly ☐YES ☒N/A

Lab ID	Container(s) #	Headspace	Lab ID	Container(s) #	Headspace
		☐ > 6mm			☐ > 6mm
		☐ > 6mm			☐ > 6mm
		☐ > 6mm			☐ > 6mm
		☐ > 6mm			☐ > 6mm
		☐ > 6mm			☐ > 6mm
		☐ > 6mm			☐ > 6mm
		☐ > 6mm			☐ > 6mm

LIMS Lot # E6K160321

PROJECT RECEIPT CHECKLIST Cont'd

Page 2 of 2

	Sample 1-14	15	16	17A									
Container Type	Fraction -Cooler												
VOAH	-	-	-	6-2	-	-	-	-	-	-	-	-	-
SLEEVE	1-1	-	-	-	-	-	-	-	-	-	-	-	-
AVOA	-	6-1	6-1	-	-	-	-	-	-	-	-	-	-
~~LPB~~	~~3-1~~	~~3-1~~	~~2-1~~	-	-	-	-	-	-	-	-	-	-
~~SOPB NC~~	~~1-1~~	~~1-1~~	~~1-1~~	-	-	-	-	-	-	-	-	-	-
~~SOPB~~	~~1-1~~	~~1-1~~	~~1-1~~	-	-	-	-	-	-	-	-	-	-
LAGB	-	6-2	6-2	-	-	-	-	-	-	-	-	-	-
SOOPB N	-	1-2	1-2	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-

H: HCL, S: H2SO4, N: HNO3, V: VOA, SL, Sleeve, E: Encore, PB: Poly Bottle, CGB: Clear Glass Bottle, AGJ: Amber Glass Jar, T: Terracore
AGB: Amber Glass Bottle, n/f/l:HNO3-Lab filtered, n/f:HNO3-Field filtered, znna: Zinc Acetate/Sodium Hydroxide, Na2s2o3: sodium thiosulfate

Condition Upon Receipt Anomaly Form

Anomalies ☒ Yes ☐ N/A

- **COOLERS**
  - ☐ Not Received (received COC only)
  - ☐ Leaking
  - ☐ Other:
- **CUSTODY SEALS (COOLER(S))** / **CONTAINER(S)**
  - ☐ None / ☐ None
  - ☐ Not Intact / ☐ Not Intact
  - ☐ Other / ☐ Other
- **TEMPERATURE (SPECS 4 ± 2°C)**
  - ☐ Cooler Temp(s)
  - ☒ Temperature Blank(s)
- **CHAIN OF CUSTODY (COC)**
  - ☐ Not relinquished by Client; No date/time relinquished
  - ☐ Incomplete information provided
  - ☐ Other ☐ COC not received – notify PM
- **CONTAINERS**
  - ☐ Leaking ☐ Voa Vials with Bubbles > 6mm
  - ☐ Broken
  - ☐ Extra
  - ☐ Without Labels
  - ☐ Other:
- **LABELS**
  - ☒ Not the same ID/info as in COC
  - ☐ Incomplete Information
  - ☐ Markings/Info illegible
  - ☐ Torn
- **SAMPLES**
  - ☐ Samples NOT RECEIVED but listed on COC
  - ☐ Samples received but NOT LISTED on COC
  - ☐ Logged based on Label Information
  - ☐ Logged based on info from other samples on COC
  - ☐ Logged according to Work Plan
  - ☐ Logged on HOLD UNTIL FURTHER NOTICE
  - ☐ Will be noted on COC--Client to send samples with new COC
  - ☐ Mislabeled as to tests, preservatives, etc.
  - ☐ Holding time expired – list sample ID and test
  - ☐ Improper container used
  - ☐ Not preserved/Improper preservative used
  - ☐ Improper pH _____ Lab to preserve sample and document
  - ☐ Insufficient quantities for analysis ☐ Other

Comments:
Samples in Cooler #2 did not meet temp. Criteria (12.5°C) (Insufficient ice, samples in box - in cooler).
- Sample 015 did not list sample date on COC label reads 11/14/06
5 containers from Sample #16 and the WIMg Sample ID (HW10 instead of HW1). Sample times are correct though.

☐ Corrective Action Implemented:
☐ Client Informed: verbally on _____ By: _____ ☐ In writing on _____ By: _____
☐ Sample(s) on hold until: _____ ☐ Sample(s) processed "as is."

Logged by/Date: CA 11/16/06 Logged in by other STL ☐ ___

PM Review/Date: 11/16/06

SEVERN TRENT STL

Analytical Report

ANALYTICAL REPORT

PROJECT NO. Phase II

CPV Ocotillo

Lot #: E6K160321

Iain Baker

URS Greiner Dames & Moore

SEVERN TRENT LABORATORIES, INC.

Marisol Tabirara
Project Manager

November 30, 2006

EXECUTIVE SUMMARY - Detection Highlights

E6K160321

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SB01-0 11/14/06 09:10 001				
4,4'-DDD	5.0 J	6.6	ug/kg	SW846 8081A
Dieldrin	3.2 J	3.4	ug/kg	SW846 8081A
MCPA	1100 J	8000	ug/kg	SW846 8151A
Arsenic	2.1	0.50	mg/kg	SW846 6020
Antimony	0.13 B	0.50	mg/kg	SW846 6020
Barium	79.1	0.50	mg/kg	SW846 6020
Chromium	13.6	0.50	mg/kg	SW846 6020
Beryllium	0.31 B	0.50	mg/kg	SW846 6020
Lead	5.2	0.50	mg/kg	SW846 6020
Cobalt	9.0	0.50	mg/kg	SW846 6020
Copper	17.0	1.0	mg/kg	SW846 6020
Molybdenum	0.44 B,J	0.50	mg/kg	SW846 6020
Nickel	10.5	0.50	mg/kg	SW846 6020
Thallium	0.30 B	0.50	mg/kg	SW846 6020
Vanadium	30.9	2.5	mg/kg	SW846 6020
Zinc	37.9	10.0	mg/kg	SW846 6020
Acetone	13 J	25	ug/kg	SW846 8260B
SB01-20 11/14/06 09:20 002				
Arsenic	1.6	0.50	mg/kg	SW846 6020
Barium	48.6	0.50	mg/kg	SW846 6020
Chromium	14.0	0.50	mg/kg	SW846 6020
Beryllium	0.18 B	0.50	mg/kg	SW846 6020
Lead	4.7	0.50	mg/kg	SW846 6020
Cobalt	5.1	0.50	mg/kg	SW846 6020
Copper	9.8	1.0	mg/kg	SW846 6020
Molybdenum	0.31 B,J	0.50	mg/kg	SW846 6020
Nickel	8.8	0.50	mg/kg	SW846 6020
Thallium	0.49 B	0.50	mg/kg	SW846 6020
Vanadium	38.7	2.5	mg/kg	SW846 6020
Zinc	42.9	10.0	mg/kg	SW846 6020
SB01-0D 11/14/06 09:20 003				
Aldrin	30	1.7	ug/kg	SW846 8081A
alpha-Chlordane	1.1 J	1.7	ug/kg	SW846 8081A
4,4'-DDD	3.3	3.3	ug/kg	SW846 8081A
4,4'-DDE	2.8 J	3.3	ug/kg	SW846 8081A
Dieldrin	1.9	1.7	ug/kg	SW846 8081A
Endosulfan sulfate	7.3	1.7	ug/kg	SW846 8081A
Arsenic	2.2	0.50	mg/kg	SW846 6020
Barium	66.2	0.50	mg/kg	SW846 6020

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E6K160321

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SB01-0D 11/14/06 09:20 003				
Chromium	15.5	0.50	mg/kg	SW846 6020
Beryllium	0.30 B	0.50	mg/kg	SW846 6020
Lead	3.7	0.50	mg/kg	SW846 6020
Cobalt	7.0	0.50	mg/kg	SW846 6020
Copper	16.4	1.0	mg/kg	SW846 6020
Molybdenum	0.20 B,J	0.50	mg/kg	SW846 6020
Nickel	11.2	0.50	mg/kg	SW846 6020
Thallium	0.17 B	0.50	mg/kg	SW846 6020
Vanadium	32.9	2.5	mg/kg	SW846 6020
Zinc	35.9	10.0	mg/kg	SW846 6020
SB02-0 11/15/06 11:10 004				
Arsenic	2.5	0.50	mg/kg	SW846 6020
Antimony	0.12 B	0.50	mg/kg	SW846 6020
Barium	74.1	0.50	mg/kg	SW846 6020
Chromium	12.8	0.50	mg/kg	SW846 6020
Beryllium	0.26 B	0.50	mg/kg	SW846 6020
Lead	3.4	0.50	mg/kg	SW846 6020
Selenium	0.21 B	0.50	mg/kg	SW846 6020
Cobalt	6.3	0.50	mg/kg	SW846 6020
Copper	14.8	1.0	mg/kg	SW846 6020
Molybdenum	0.20 B,J	0.50	mg/kg	SW846 6020
Nickel	10.7	0.50	mg/kg	SW846 6020
Thallium	0.14 B	0.50	mg/kg	SW846 6020
Vanadium	30.7	2.5	mg/kg	SW846 6020
Zinc	33.1	10.0	mg/kg	SW846 6020
SB02-20 11/15/06 11:20 005				
4,4'-DDE	0.51 J	3.3	ug/kg	SW846 8081A
Arsenic	2.4	0.50	mg/kg	SW846 6020
Barium	54.9	0.50	mg/kg	SW846 6020
Chromium	17.0	0.50	mg/kg	SW846 6020
Beryllium	0.29 B	0.50	mg/kg	SW846 6020
Lead	3.6	0.50	mg/kg	SW846 6020
Selenium	0.21 B	0.50	mg/kg	SW846 6020
Cobalt	6.7	0.50	mg/kg	SW846 6020
Copper	20.4	1.0	mg/kg	SW846 6020
Molybdenum	0.16 B,J	0.50	mg/kg	SW846 6020
Nickel	10.7	0.50	mg/kg	SW846 6020
Thallium	0.12 B	0.50	mg/kg	SW846 6020
Vanadium	33.0	2.5	mg/kg	SW846 6020

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E6K160321

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SB02-20 11/15/06 11:20 005				
Zinc	30.8	10.0	mg/kg	SW846 6020
SB03-0 11/15/06 10:50 006				
4,4'-DDD	1.6 J	6.6	ug/kg	SW846 8081A
Arsenic	1.9	0.50	mg/kg	SW846 6020
Antimony	0.15 B	0.50	mg/kg	SW846 6020
Barium	66.9	0.50	mg/kg	SW846 6020
Chromium	11.0	0.50	mg/kg	SW846 6020
Beryllium	0.24 B	0.50	mg/kg	SW846 6020
Lead	3.4	0.50	mg/kg	SW846 6020
Cobalt	6.4	0.50	mg/kg	SW846 6020
Copper	16.7	1.0	mg/kg	SW846 6020
Molybdenum	0.15 B,J	0.50	mg/kg	SW846 6020
Nickel	10.0	0.50	mg/kg	SW846 6020
Thallium	0.12 B	0.50	mg/kg	SW846 6020
Vanadium	28.2	2.5	mg/kg	SW846 6020
Zinc	34.0	10.0	mg/kg	SW846 6020
SB03-20 11/15/06 11:00 007				
Arsenic	2.2	0.50	mg/kg	SW846 6020
Barium	53.9	0.50	mg/kg	SW846 6020
Chromium	16.8	0.50	mg/kg	SW846 6020
Beryllium	0.28 B	0.50	mg/kg	SW846 6020
Lead	3.0	0.50	mg/kg	SW846 6020
Cobalt	6.3	0.50	mg/kg	SW846 6020
Copper	16.6	1.0	mg/kg	SW846 6020
Molybdenum	0.14 B,J	0.50	mg/kg	SW846 6020
Nickel	10.5	0.50	mg/kg	SW846 6020
Thallium	0.11 B	0.50	mg/kg	SW846 6020
Vanadium	32.9	2.5	mg/kg	SW846 6020
Zinc	34.2	10.0	mg/kg	SW846 6020
SB04-0 11/14/06 14:40 008				
Arsenic	2.3	0.50	mg/kg	SW846 6020
Barium	55.9	0.50	mg/kg	SW846 6020
Chromium	18.5	0.50	mg/kg	SW846 6020
Beryllium	0.26 B	0.50	mg/kg	SW846 6020
Lead	3.0	0.50	mg/kg	SW846 6020
Cobalt	6.2	0.50	mg/kg	SW846 6020
Copper	17.1	1.0	mg/kg	SW846 6020

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E6K160321

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SB04-0 11/14/06 14:40 008				
Molybdenum	0.18 B,J	0.50	mg/kg	SW846 6020
Nickel	9.9	0.50	mg/kg	SW846 6020
Thallium	0.11 B	0.50	mg/kg	SW846 6020
Vanadium	32.3	2.5	mg/kg	SW846 6020
Zinc	35.2	10.0	mg/kg	SW846 6020
SB04-20 11/14/06 14:50 009				
Arsenic	1.7	0.50	mg/kg	SW846 6020
Barium	47.1	0.50	mg/kg	SW846 6020
Chromium	17.0	0.50	mg/kg	SW846 6020
Beryllium	0.20 B	0.50	mg/kg	SW846 6020
Lead	2.5	0.50	mg/kg	SW846 6020
Cobalt	5.6	0.50	mg/kg	SW846 6020
Copper	13.1	1.0	mg/kg	SW846 6020
Molybdenum	0.14 B,J	0.50	mg/kg	SW846 6020
Nickel	9.5	0.50	mg/kg	SW846 6020
Thallium	0.10 B	0.50	mg/kg	SW846 6020
Vanadium	28.0	2.5	mg/kg	SW846 6020
Zinc	29.6	10.0	mg/kg	SW846 6020
SB05-0 11/15/06 11:36 010				
4,4'-DDD	1.5 J	3.3	ug/kg	SW846 8081A
4,4'-DDE	0.71 J	3.3	ug/kg	SW846 8081A
Dieldrin	1.3 J	1.7	ug/kg	SW846 8081A
MCPA	1100 J	8000	ug/kg	SW846 8151A
Arsenic	2.3	0.50	mg/kg	SW846 6020
Barium	64.9	0.50	mg/kg	SW846 6020
Chromium	13.3	0.50	mg/kg	SW846 6020
Beryllium	0.30 B	0.50	mg/kg	SW846 6020
Lead	4.8	0.50	mg/kg	SW846 6020
Selenium	0.22 B	0.50	mg/kg	SW846 6020
Cobalt	6.5	0.50	mg/kg	SW846 6020
Copper	16.9	1.0	mg/kg	SW846 6020
Molybdenum	0.18 B,J	0.50	mg/kg	SW846 6020
Nickel	9.5	0.50	mg/kg	SW846 6020
Thallium	0.11 B	0.50	mg/kg	SW846 6020
Vanadium	32.3	2.5	mg/kg	SW846 6020
Zinc	36.7	10.0	mg/kg	SW846 6020

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E6K160321

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SB05-20 11/15/06 11:48 011				
Arsenic	2.0	0.50	mg/kg	SW846 6020
Barium	42.9	0.50	mg/kg	SW846 6020
Chromium	12.5	0.50	mg/kg	SW846 6020
Beryllium	0.23 B	0.50	mg/kg	SW846 6020
Lead	2.6	0.50	mg/kg	SW846 6020
Cobalt	5.3	0.50	mg/kg	SW846 6020
Copper	15.7	1.0	mg/kg	SW846 6020
Molybdenum	0.16 B,J	0.50	mg/kg	SW846 6020
Nickel	8.3	0.50	mg/kg	SW846 6020
Vanadium	26.5	2.5	mg/kg	SW846 6020
Zinc	29.6	10.0	mg/kg	SW846 6020
SB05-20D 11/15/06 11:50 012				
4,4'-DDE	1.1 J	3.3	ug/kg	SW846 8081A
Dieldrin	0.86 J	1.7	ug/kg	SW846 8081A
Arsenic	2.2	0.50	mg/kg	SW846 6020
Barium	57.1	0.50	mg/kg	SW846 6020
Chromium	14.4	0.50	mg/kg	SW846 6020
Beryllium	0.29 B	0.50	mg/kg	SW846 6020
Lead	5.2	0.50	mg/kg	SW846 6020
Cobalt	6.5	0.50	mg/kg	SW846 6020
Copper	16.1	1.0	mg/kg	SW846 6020
Molybdenum	0.15 B,J	0.50	mg/kg	SW846 6020
Nickel	9.7	0.50	mg/kg	SW846 6020
Thallium	0.11 B	0.50	mg/kg	SW846 6020
Vanadium	33.7	2.5	mg/kg	SW846 6020
Zinc	36.0	10.0	mg/kg	SW846 6020
SB06-0 11/14/06 08:15 013				
4,4'-DDD	1.6 J	3.3	ug/kg	SW846 8081A
Dieldrin	1.4 J	1.7	ug/kg	SW846 8081A
Arsenic	2.4	0.50	mg/kg	SW846 6020
Antimony	0.10 B	0.50	mg/kg	SW846 6020
Barium	82.0	0.50	mg/kg	SW846 6020
Chromium	14.6	0.50	mg/kg	SW846 6020
Beryllium	0.30 B	0.50	mg/kg	SW846 6020
Lead	4.3	0.50	mg/kg	SW846 6020
Cobalt	6.9	0.50	mg/kg	SW846 6020
Copper	15.9	1.0	mg/kg	SW846 6020
Molybdenum	0.18 B,J	0.50	mg/kg	SW846 6020
Nickel	11.4	0.50	mg/kg	SW846 6020

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E6K160321

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SB06-0 11/14/06 08:15 013				
Thallium	0.13 B	0.50	mg/kg	SW846 6020
Vanadium	33.8	2.5	mg/kg	SW846 6020
Zinc	39.3	10.0	mg/kg	SW846 6020
Acetone	11 J	25	ug/kg	SW846 8260B
SB06-20 11/14/06 08:30 014				
Arsenic	3.3	0.50	mg/kg	SW846 6020
Barium	70.4	0.50	mg/kg	SW846 6020
Chromium	15.0	0.50	mg/kg	SW846 6020
Beryllium	0.27 B	0.50	mg/kg	SW846 6020
Lead	3.4	0.50	mg/kg	SW846 6020
Cobalt	6.3	0.50	mg/kg	SW846 6020
Copper	15.7	1.0	mg/kg	SW846 6020
Molybdenum	0.35 B,J	0.50	mg/kg	SW846 6020
Nickel	10.2	0.50	mg/kg	SW846 6020
Vanadium	33.0	2.5	mg/kg	SW846 6020
Zinc	34.6	10.0	mg/kg	SW846 6020
Diethyl phthalate	240 J	330	ug/kg	SW846 8270C
HW1 11/14/06 13:30 015				
Arsenic	2.3	1.0	ug/L	SW846 6020
Antimony	0.34 B	2.0	ug/L	SW846 6020
Barium	8.6	2.0	ug/L	SW846 6020
Chromium	0.91 B	2.0	ug/L	SW846 6020
Lead	0.21 B	1.0	ug/L	SW846 6020
Selenium	1.3	1.0	ug/L	SW846 6020
Copper	0.85 B	2.0	ug/L	SW846 6020
Molybdenum	7.3 J	2.0	ug/L	SW846 6020
Vanadium	38.3	5.0	ug/L	SW846 6020
Zinc	49.5	10.0	ug/L	SW846 6020
HW1D 11/14/06 14:30 016				
Arsenic	2.0	1.0	ug/L	SW846 6020
Antimony	0.24 B	2.0	ug/L	SW846 6020
Barium	8.3	2.0	ug/L	SW846 6020
Chromium	0.71 B	2.0	ug/L	SW846 6020
Selenium	1.2	1.0	ug/L	SW846 6020
Copper	0.51 B	2.0	ug/L	SW846 6020
Molybdenum	7.2 J	2.0	ug/L	SW846 6020
Vanadium	37.0	5.0	ug/L	SW846 6020

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E6K160321

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
HW1D 11/14/06 14:30 016				
Zinc	46.8	10.0	ug/L	SW846 6020
TRIP BLANKS 11/14/06 017				
Acetone	2.2 J	10	ug/L	SW846 8260B

METHODS SUMMARY

E6K160321

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Chlorinated Herbicides by GC	SW846 8151A	SW846 8151A
ICP-MS (6020)	SW846 6020	SW846 3005A
ICP-MS (6020)	SW846 6020	SW846 3050B
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A	SW846 7470A
Mercury in Solid Waste (Manual Cold-Vapor)	SW846 7471A	SW846 7471A
Organochlorine Pesticides	SW846 8081A	SW846 3510C
Organochlorine Pesticides	SW846 8081A	SW846 3550
PCBs by SW-846 8082	SW846 8082	SW846 3510C
PCBs by SW-846 8082	SW846 8082	SW846 3550B/366
Semivolatile Organic Compounds by GC/MS	SW846 8270C	SW846 3510C
Semivolatile Organic Compounds by GC/MS	SW846 8270C	SW846 3550B
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

E6K160321

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
JJWC0	001	SB01-0	11/14/06	09:10
JJWDC	002	SB01-20	11/14/06	09:20
JJWDD	003	SB01-0D	11/14/06	09:20
JJWDH	004	SB02-0	11/15/06	11:10
JJWDK	005	SB02-20	11/15/06	11:20
JJWDL	006	SB03-0	11/15/06	10:50
JJWDM	007	SB03-20	11/15/06	11:00
JJWDN	008	SB04-0	11/14/06	14:40
JJWDQ	009	SB04-20	11/14/06	14:50
JJWDR	010	SB05-0	11/15/06	11:36
JJWDT	011	SB05-20	11/15/06	11:48
JJWDW	012	SB05-20D	11/15/06	11:50
JJWD0	013	SB06-0	11/14/06	08:15
JJWD4	014	SB06-20	11/14/06	08:30
JJWD5	015	HW1	11/14/06	13:30
JJWEP	016	HW1D	11/14/06	14:30
JJWET	017	TRIP BLANKS	11/14/06	

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

URS Corporation

Client Sample ID: SB01-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-001 **Work Order #...:** JJWC01AA **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 10:24
Dilution Factor: 0.99
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**13 J**	**25**	**ug/kg**	**11**
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	0.99
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	9.9	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	0.99
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	0.99
Bromodichloromethane	ND	5.0	ug/kg	0.99
Chloroethane	ND	9.9	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	0.99
Chloromethane	ND	9.9	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	9.9	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	9.9	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	0.99
1,2-Dichloroethane	ND	5.0	ug/kg	0.99
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	0.99
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	0.99

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URS Corporation

Client Sample ID: SB01-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-001 **Work Order #...:** JJWC01AA **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.99
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	9.9
Methyl tert-butyl ether	ND	5.0	ug/kg	0.99
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	9.9	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.99
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	9.9	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	78	(60 - 125)
1,2-Dichloroethane-d4	90	(55 - 125)
Toluene-d8	75	(60 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB01-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-001 **Work Order #...:** JJWC01AC **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321627 **Analysis Time..:** 15:19
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

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URS Corporation

Client Sample ID: SB01-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-001 **Work Order #...:** JJWC01AC **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

(Continued on next page)

URS Corporation

Client Sample ID: SB01-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-001 **Work Order #...:** JJWC01AC **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	79	(35 - 140)
2-Fluorophenol	89	(35 - 125)
Phenol-d5	88	(35 - 130)
2,4,6-Tribromophenol	90	(35 - 150)
Terphenyl-d14	80	(35 - 150)
Nitrobenzene-d5	74	(35 - 130)

URS Corporation

Client Sample ID: SB01-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-001	**Work Order #...:**	JJWC01AD	**Matrix.....:**	SO
Date Sampled...:	11/14/06 09:10	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321387
Prep Date.....:	11/17/06	**Analysis Date..:**	11/17/06		
Prep Batch #...:	6321624	**Analysis Time..:**	14:24		
Dilution Factor:	2				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G10A
		Method.....:	SW846 8081A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	3.4	ug/kg	1.6
alpha-BHC	ND	3.4	ug/kg	1.4
alpha-Chlordane	ND	3.4	ug/kg	1.6
beta-BHC	ND	3.4	ug/kg	1.0
delta-BHC	ND	3.4	ug/kg	1.0
4,4'-DDD	**5.0 J**	**6.6**	**ug/kg**	**1.0**
4,4'-DDE	ND	6.6	ug/kg	1.0
4,4'-DDT	ND	6.6	ug/kg	1.4
Dieldrin	**3.2 J**	**3.4**	**ug/kg**	**1.6**
Endrin	ND	6.6	ug/kg	1.2
Endrin aldehyde	ND	12	ug/kg	6.0
gamma-BHC (Lindane)	ND	3.4	ug/kg	1.0
gamma-Chlordane	ND	4.0	ug/kg	2.0
Endosulfan I	ND	3.4	ug/kg	1.6
Endosulfan II	ND	6.6	ug/kg	1.0
Endosulfan sulfate	ND	3.4	ug/kg	1.0
Heptachlor	ND	3.4	ug/kg	1.6
Heptachlor epoxide	ND	3.4	ug/kg	1.6
Methoxychlor	ND	34	ug/kg	10
Toxaphene	ND	130	ug/kg	66

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	180 *,I	(55 - 125)
Decachlorobiphenyl	93	(65 - 115)

NOTE(S):

* Surrogate recovery is outside stated control limits.

I Matrix interference.

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB01-0

GC Semivolatiles

Lot-Sample #...: E6K160321-001 **Work Order #...:** JJWC01AE **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321388
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321625 **Analysis Time..:** 14:38
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G8B
Method.....: SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	99	(60 - 140)
Tetrachloro-m-xylene	120	(50 - 140)

URS Corporation

Client Sample ID: SB01-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-001	**Work Order #...:**	JJWC01A1	**Matrix.....:**	SO
Date Sampled...:	11/14/06 09:10	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	09:26		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	**1100 J**	**8000**	**ug/kg**	**1000**
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	80	(30 - 138)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB01-0

TOTAL Metals

Lot-Sample #...: E6K160321-001 **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**2.1**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AF**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	**0.13 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AG**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**79.1**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AH**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWC01AJ
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**13.6**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AK**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.31 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AL**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**5.2**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AM**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWC01AN
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWC01AP
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB01-0

TOTAL Metals

Lot-Sample #...: E6K160321-001 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**9.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AQ**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**17.0**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AR**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.44 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AT**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**10.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AU**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.30 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AV**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**30.9**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AW**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**37.9**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWC01AX**
		Dilution Factor: 1		Analysis Time..: 15:14	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWC01A0
		Dilution Factor: 1		Analysis Time..: 13:27	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB01-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-002 **Work Order #...:** JJWDC1AD **Matrix.....:** SO
Date Sampled...: 11/14/06 09:20 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 09:43
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	10	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	10	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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URS Corporation

Client Sample ID: SB01-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-002 **Work Order #...:** JJWDC1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	73	(60 - 125)
1,2-Dichloroethane-d4	92	(55 - 125)
Toluene-d8	75	(60 - 125)

URS Corporation

Client Sample ID: SB01-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-002 **Work Order #...:** JJWDC1AE **Matrix.....:** SO
Date Sampled...: 11/14/06 09:20 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321627 **Analysis Time..:** 15:48
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007C50 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

(Continued on next page)

URS Corporation

Client Sample ID: SB01-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-002 **Work Order #...:** JJWDC1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

(Continued on next page)

URS Corporation

Client Sample ID: SB01-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-002 **Work Order #...:** JJWDC1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	75	(35 - 140)
2-Fluorophenol	83	(35 - 125)
Phenol-d5	81	(35 - 130)
2,4,6-Tribromophenol	80	(35 - 150)
Terphenyl-d14	79	(35 - 150)
Nitrobenzene-d5	72	(35 - 130)

URS Corporation

Client Sample ID: SB01-20

GC Semivolatiles

Lot-Sample #...: E6K160321-002
Date Sampled...: 11/14/06 09:20
Prep Date.....: 11/17/06
Prep Batch #...: 6321624
Dilution Factor: 1
% Moisture.....:

Work Order #...: JJWDC1AF
Date Received..: 11/16/06 13:10
Analysis Date..: 11/17/06
Analysis Time..: 15:51

Matrix.....: SO
MS Run #.....: 6321387

Analyst ID.....: 018568
Method.....: SW846 8081A

Instrument ID..: G10A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	ND	3.3	ug/kg	0.50
4,4'-DDE	ND	3.3	ug/kg	0.50
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	ND	1.7	ug/kg	0.80
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	109	(55 - 125)
Decachlorobiphenyl	98	(65 - 115)

URS Corporation

Client Sample ID: SB01-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-002	**Work Order #...:**	JJWDC1AG	**Matrix.....:**	SO
Date Sampled...:	11/14/06 09:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	15:19		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	114	(60 - 140)
Tetrachloro-m-xylene	137	(50 - 140)

URS Corporation

Client Sample ID: SB01-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-002	**Work Order #...:**	JJWDC1AC	**Matrix.....:**	SO
Date Sampled...:	11/14/06 09:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	10:07		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	800C	ug/kg	1000
MCPP	ND	800C	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	89	(30 - 138)

URS Corporation

Client Sample ID: SB01-20

TOTAL Metals

Lot-Sample #...: E6K160321-002 **Matrix.....:** SO
Date Sampled...: 11/14/06 09:20 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**1.6**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AH**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDC1AJ
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**48.6**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AK**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDC1AL
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**14.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AM**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.18 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AN**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**4.7**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AP**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDC1AQ
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDC1AR
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB01-20

TOTAL Metals

Lot-Sample #...: E6K160321-002 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**5.1**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AT**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**9.8**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AU**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.31 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AV**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**8.8**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AW**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.49 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1AX**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**38.7**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1A0**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**42.9**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDC1A1**
		Dilution Factor: 1		Analysis Time..: 15:37	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDC1AA
		Dilution Factor: 1		Analysis Time..: 13:33	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB01-0D

GC/MS Volatiles

Lot-Sample #...: E6K160321-003 **Work Order #...:** JJWDD1AD **Matrix.....:** SO
Date Sampled...: 11/14/06 09:20 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 10:03
Dilution Factor: 0.99
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	0.99
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	9.9	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	0.99
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	0.99
Bromodichloromethane	ND	5.0	ug/kg	0.99
Chloroethane	ND	9.9	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	0.99
Chloromethane	ND	9.9	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	9.9	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	9.9	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	0.99
1,2-Dichloroethane	ND	5.0	ug/kg	0.99
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	0.99
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	0.99

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URS Corporation

Client Sample ID: SB01-0D

GC/MS Volatiles

Lot-Sample #...: E6K160321-003 **Work Order #...:** JJWDD1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.99
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	9.9
Methyl tert-butyl ether	ND	5.0	ug/kg	0.99
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	9.9	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.99
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	9.9	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	76	(60 - 125)
1,2-Dichloroethane-d4	93	(55 - 125)
Toluene-d8	78	(60 - 125)

URS Corporation

Client Sample ID: SB01-0D

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-003 **Work Order #...:** JJWDD1AE **Matrix.....:** SO
Date Sampled...: 11/14/06 09:20 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321627 **Analysis Time..:** 16:17
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

(Continued on next page)

URS Corporation

Client Sample ID: SB01-0D

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-003 **Work Order #...:** JJWDD1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

(Continued on next page)

URS Corporation

Client Sample ID: SB01-0D

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-003 **Work Order #...:** JJWDD1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	80	(35 - 140)
2-Fluorophenol	85	(35 - 125)
Phenol-d5	83	(35 - 130)
2,4,6-Tribromophenol	92	(35 - 150)
Terphenyl-d14	82	(35 - 150)
Nitrobenzene-d5	75	(35 - 130)

URS Corporation

Client Sample ID: SB01-0D

GC Semivolatiles

Lot-Sample #...:	E6K160321-003	**Work Order #...:**	JJWDD1AF	**Matrix.....:**	SO
Date Sampled...:	11/14/06 09:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321387
Prep Date.....:	11/17/06	**Analysis Date..:**	11/17/06		
Prep Batch #...:	6321624	**Analysis Time..:**	16:20		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G10A
		Method.....:	SW846 8081A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	**30**	**1.7**	**ug/kg**	**0.80**
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	**1.1 J**	**1.7**	**ug/kg**	**0.80**
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	**3.3**	**3.3**	**ug/kg**	**0.50**
4,4'-DDE	**2.8 J**	**3.3**	**ug/kg**	**0.50**
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	**1.9**	**1.7**	**ug/kg**	**0.80**
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	**7.3**	**1.7**	**ug/kg**	**0.50**
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	105	(55 - 125)
Decachlorobiphenyl	75	(65 - 115)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB01-0D

GC Semivolatiles

Lot-Sample #...:	E6K160321-003	**Work Order #...:**	JJWDD1AG	**Matrix.....:**	SO
Date Sampled...:	11/14/06 09:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	18:03		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	124	(60 - 140)
Tetrachloro-m-xylene	146 *	(50 - 140)

NOTE(S):

* Surrogate recovery is outside stated control limits.

URS Corporation

Client Sample ID: SB01-0D

GC Semivolatiles

Lot-Sample #...:	E6K160321-003	**Work Order #...:**	JJWDD1AC	**Matrix.....:**	SO
Date Sampled...:	11/14/06 09:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	10:48		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	82	(30 - 138)

URS Corporation

Client Sample ID: SB01-0D

TOTAL Metals

Lot-Sample #...: E6K160321-003 **Matrix.....:** SO
Date Sampled...: 11/14/06 09:20 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**2.2**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AH**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDD1AJ
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**66.2**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AK**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDD1AL
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**15.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AM**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.30 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AN**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**3.7**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AP**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDD1AQ
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDD1AR
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB01-0D

TOTAL Metals

Lot-Sample #...: E6K160321-003 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**7.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AT**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**16.4**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AU**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.20 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AV**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**11.2**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AW**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.17 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1AX**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**32.9**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1A0**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**35.9**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDD1A1**
		Dilution Factor: 1		Analysis Time..: 15:53	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDD1AA
		Dilution Factor: 1		Analysis Time..: 13:35	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB02-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-004 **Work Order #...:** JJWDH1AD **Matrix.....:** SO
Date Sampled...: 11/15/06 11:10 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 15:30
Dilution Factor: 0.99
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	0.99
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	9.9	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	0.99
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	0.99
Bromodichloromethane	ND	5.0	ug/kg	0.99
Chloroethane	ND	9.9	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	0.99
Chloromethane	ND	9.9	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	9.9	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	9.9	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	0.99
1,2-Dichloroethane	ND	5.0	ug/kg	0.99
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	0.99
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	0.99

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URS Corporation

Client Sample ID: SB02-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-004 **Work Order #...:** JJWDH1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.99
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	9.9
Methyl tert-butyl ether	ND	5.0	ug/kg	0.99
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	9.9	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.99
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	9.9	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	75	(60 - 125)
1,2-Dichloroethane-d4	101	(55 - 125)
Toluene-d8	77	(60 - 125)

URS Corporation

Client Sample ID: SB02-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-004 **Work Order #...:** JJWDH1AE **Matrix.....:** SO
Date Sampled...: 11/15/06 11:10 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/21/06
Prep Batch #...: 6321627 **Analysis Time..:** 11:43
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

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URS Corporation

Client Sample ID: SB02-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-004 **Work Order #...:** JJWDH1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

(Continued on next page)

URS Corporation

Client Sample ID: SB02-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-004 **Work Order #...:** JJWDH1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	72	(35 - 140)
2-Fluorophenol	82	(35 - 125)
Phenol-d5	78	(35 - 130)
2,4,6-Tribromophenol	70	(35 - 150)
Terphenyl-d14	70	(35 - 150)
Nitrobenzene-d5	72	(35 - 130)

URS Corporation

Client Sample ID: SB02-0

GC Semivolatiles

Lot-Sample #...: E6K160321-004 **Work Order #...:** JJWDH1AF **Matrix.....:** SO
Date Sampled...: 11/15/06 11:10 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 16:48
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	ND	3.3	ug/kg	0.50
4,4'-DDE	ND	3.3	ug/kg	0.50
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	ND	1.7	ug/kg	0.80
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	92	(55 - 125)
Decachlorobiphenyl	87	(65 - 115)

URS Corporation

Client Sample ID: SB02-0

GC Semivolatiles

Lot-Sample #...: E6K160321-004 **Work Order #...:** JJWDH1AG **Matrix.....:** SO
Date Sampled...: 11/15/06 11:10 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321388
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321625 **Analysis Time..:** 18:44
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G8B
Method.....: SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	102	(60 - 140)
Tetrachloro-m-xylene	115	(50 - 140)

URS Corporation

Client Sample ID: SB02-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-004	**Work Order #...:**	JJWDH1AC	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:10	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	11:29		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	82	(30 - 138)

URS Corporation

Client Sample ID: SB02-0

TOTAL Metals

Lot-Sample #...: E6K160321-004 **Matrix.....:** SO
Date Sampled...: 11/15/06 11:10 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**2.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AH**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	**0.12 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AJ**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**74.1**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AK**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDH1AL
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**12.8**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AM**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.26 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AN**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**3.4**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AP**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	**0.21 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AQ**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDH1AR
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB02-0

TOTAL Metals

Lot-Sample #...: E6K160321-004 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**6.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AT**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**14.8**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AU**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.20 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AV**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**10.7**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AW**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.14 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1AX**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**30.7**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1A0**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**33.1**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDH1A1**
		Dilution Factor: 1		Analysis Time..: 15:59	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDH1AA
		Dilution Factor: 1		Analysis Time..: 13:40	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB02-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-005 **Work Order #...:** JJWDK1AD **Matrix.....:** SO
Date Sampled...: 11/15/06 11:20 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 12:47
Dilution Factor: 0.99
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	0.99
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	9.9	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	0.99
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	0.99
Bromodichloromethane	ND	5.0	ug/kg	0.99
Chloroethane	ND	9.9	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	0.99
Chloromethane	ND	9.9	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	9.9	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	9.9	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	0.99
1,2-Dichloroethane	ND	5.0	ug/kg	0.99
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	0.99
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	0.99

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URS Corporation

Client Sample ID: SB02-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-005 **Work Order #...:** JJWDK1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.99
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	9.9
Methyl tert-butyl ether	ND	5.0	ug/kg	0.99
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	9.9	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.99
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	9.9	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	75	(60 - 125)
1,2-Dichloroethane-d4	92	(55 - 125)
Toluene-d8	79	(60 - 125)

URS Corporation

Client Sample ID: SB02-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-005 **Work Order #...:** JJWDK1AE **Matrix.....:** SO
Date Sampled...: 11/15/06 11:20 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/21/06
Prep Batch #...: 6321627 **Analysis Time..:** 12:12
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

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URS Corporation

Client Sample ID: SB02-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-005 **Work Order #...:** JJWDK1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

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URS Corporation

Client Sample ID: SB02-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-005 **Work Order #...:** JJWDK1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	73	(35 - 140)
2-Fluorophenol	83	(35 - 125)
Phenol-d5	81	(35 - 130)
2,4,6-Tribromophenol	73	(35 - 150)
Terphenyl-d14	72	(35 - 150)
Nitrobenzene-d5	72	(35 - 130)

URS Corporation

Client Sample ID: SB02-20

GC Semivolatiles

Lot-Sample #...: E6K160321-005 **Work Order #...:** JJWDK1AF **Matrix.....:** SO
Date Sampled...: 11/15/06 11:20 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 17:17
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	ND	3.3	ug/kg	0.50
4,4'-DDE	**0.51 J**	**3.3**	**ug/kg**	**0.50**
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	ND	1.7	ug/kg	0.80
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	84	(55 - 125)
Decachlorobiphenyl	72	(65 - 115)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB02-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-005	**Work Order #...:**	JJWDK1AG	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	19:25		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	121	(60 - 140)
Tetrachloro-m-xylene	136	(50 - 140)

URS Corporation

Client Sample ID: SB02-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-005	**Work Order #...:**	JJWDK1AC	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	12:10		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	90	(30 - 138)

URS Corporation

Client Sample ID: SB02-20

TOTAL Metals

Lot-Sample #...: E6K160321-005 **Matrix.....:** SO
Date Sampled...: 11/15/06 11:20 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**2.4**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AH**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDK1AJ
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**54.9**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AK**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDK1AL
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**17.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AM**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.29 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AN**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**3.6**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AP**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	**0.21 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AQ**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDK1AR
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB02-20

TOTAL Metals

Lot-Sample #...: E6K160321-005 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**6.7**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AT**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**20.4**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AU**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.16 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AV**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**10.7**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AW**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.12 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1AX**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**33.0**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1A0**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**30.8**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDK1A1**
		Dilution Factor: 1		Analysis Time..: 16:05	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDK1AA
		Dilution Factor: 1		Analysis Time..: 13:42	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB03-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-006 **Work Order #...:** JJWDL1AD **Matrix.....:** SO
Date Sampled...: 11/15/06 10:50 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 13:07
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	10	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	10	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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URS Corporation

Client Sample ID: SB03-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-006 **Work Order #...:** JJWDL1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	78	(60 - 125)
1,2-Dichloroethane-d4	98	(55 - 125)
Toluene-d8	79	(60 - 125)

URS Corporation

Client Sample ID: SB03-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-006 **Work Order #...:** JJWDL1AE **Matrix.....:** SO
Date Sampled...: 11/15/06 10:50 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/21/06
Prep Batch #...: 6321627 **Analysis Time..:** 12:41
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

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URS Corporation

Client Sample ID: SB03-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-006 **Work Order #...:** JJWDL1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

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URS Corporation

Client Sample ID: SB03-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-006 **Work Order #...:** JJWDL1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	74	(35 - 140)
2-Fluorophenol	77	(35 - 125)
Phenol-d5	77	(35 - 130)
2,4,6-Tribromophenol	82	(35 - 150)
Terphenyl-d14	75	(35 - 150)
Nitrobenzene-d5	67	(35 - 130)

URS Corporation

Client Sample ID: SB03-0

GC Semivolatiles

Lot-Sample #...: E6K160321-006 **Work Order #...:** JJWDL1AF **Matrix.....:** SO
Date Sampled...: 11/15/06 10:50 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 17:46
Dilution Factor: 2
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	3.4	ug/kg	1.6
alpha-BHC	ND	3.4	ug/kg	1.4
alpha-Chlordane	ND	3.4	ug/kg	1.6
beta-BHC	ND	3.4	ug/kg	1.0
delta-BHC	ND	3.4	ug/kg	1.0
4,4'-DDD	**1.6 J**	**6.6**	**ug/kg**	**1.0**
4,4'-DDE	ND	6.6	ug/kg	1.0
4,4'-DDT	ND	6.6	ug/kg	1.4
Dieldrin	ND	3.4	ug/kg	1.6
Endrin	ND	6.6	ug/kg	1.2
Endrin aldehyde	ND	12	ug/kg	6.0
gamma-BHC (Lindane)	ND	3.4	ug/kg	1.0
gamma-Chlordane	ND	4.0	ug/kg	2.0
Endosulfan I	ND	3.4	ug/kg	1.6
Endosulfan II	ND	6.6	ug/kg	1.0
Endosulfan sulfate	ND	3.4	ug/kg	1.0
Heptachlor	ND	3.4	ug/kg	1.6
Heptachlor epoxide	ND	3.4	ug/kg	1.6
Methoxychlor	ND	34	ug/kg	10
Toxaphene	ND	130	ug/kg	66

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	96	(55 - 125)
Decachlorobiphenyl	91	(65 - 115)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB03-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-006	**Work Order #...:**	JJWDL1AG	**Matrix.....:**	SO
Date Sampled...:	11/15/06 10:50	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	20:06		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	106	(60 - 140)
Tetrachloro-m-xylene	128	(50 - 140)

URS Corporation

Client Sample ID: SB03-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-006	**Work Order #...:**	JJWDL1AC	**Matrix.....:**	SO
Date Sampled...:	11/15/06 10:50	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	12:51		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPCRTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURRCGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	80	(30 - 138)

URS Corporation

Client Sample ID: SB03-0

TOTAL Metals

Lot-Sample #...: E6K160321-006 **Matrix.....:** SO
Date Sampled...: 11/15/06 10:50 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**1.9**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AH**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	**0.15 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AJ**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**66.9**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AK**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDL1AL
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**11.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AM**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.24 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AN**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**3.4**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AP**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDL1AQ
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDL1AR
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB03-0

TOTAL Metals

Lot-Sample #...: E6K160321-006 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**6.4**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AT**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**16.7**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AU**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.15 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AV**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**10.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AW**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.12 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1AX**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**28.2**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1A0**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**34.0**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDL1A1**
		Dilution Factor: 1		Analysis Time..: 16:10	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDL1AA
		Dilution Factor: 1		Analysis Time..: 13:44	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB03-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-007 **Work Order #...:** JJWDM1AD **Matrix.....:** SO
Date Sampled...: 11/15/06 11:00 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 13:28
Dilution Factor: 0.98
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	24	ug/kg	11
Benzene	ND	4.9	ug/kg	2.0
Bromobenzene	ND	4.9	ug/kg	2.0
Bromochloromethane	ND	4.9	ug/kg	0.98
Bromoform	ND	4.9	ug/kg	2.4
Bromomethane	ND	9.8	ug/kg	2.9
2-Butanone	ND	24	ug/kg	11
n-Butylbenzene	ND	4.9	ug/kg	2.0
sec-Butylbenzene	ND	4.9	ug/kg	2.0
tert-Butylbenzene	ND	4.9	ug/kg	2.0
Carbon disulfide	ND	4.9	ug/kg	2.9
Carbon tetrachloride	ND	4.9	ug/kg	0.98
Chlorobenzene	ND	4.9	ug/kg	2.0
Dibromochloromethane	ND	4.9	ug/kg	0.98
Bromodichloromethane	ND	4.9	ug/kg	0.98
Chloroethane	ND	9.8	ug/kg	2.0
Chloroform	ND	4.9	ug/kg	0.98
Chloromethane	ND	9.8	ug/kg	2.9
2-Chlorotoluene	ND	4.9	ug/kg	2.0
4-Chlorotoluene	ND	4.9	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	9.8	ug/kg	2.9
1,2-Dibromoethane (EDB)	ND	4.9	ug/kg	2.4
Dibromomethane	ND	4.9	ug/kg	2.0
1,2-Dichlorobenzene	ND	4.9	ug/kg	2.0
1,3-Dichlorobenzene	ND	4.9	ug/kg	2.0
1,4-Dichlorobenzene	ND	4.9	ug/kg	2.0
Dichlorodifluoromethane	ND	9.8	ug/kg	2.0
1,1-Dichloroethane	ND	4.9	ug/kg	0.98
1,2-Dichloroethane	ND	4.9	ug/kg	0.98
1,1-Dichloroethene	ND	4.9	ug/kg	2.0
cis-1,2-Dichloroethene	ND	4.9	ug/kg	2.0
trans-1,2-Dichloroethene	ND	4.9	ug/kg	2.0
1,2-Dichloropropane	ND	4.9	ug/kg	0.98
1,3-Dichloropropane	ND	4.9	ug/kg	2.0
2,2-Dichloropropane	ND	4.9	ug/kg	2.0
1,1-Dichloropropene	ND	4.9	ug/kg	0.98

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URS Corporation

Client Sample ID: SB03-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-007 **Work Order #...:** JJWDM1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	4.9	ug/kg	0.98
trans-1,3-Dichloropropene	ND	4.9	ug/kg	2.0
Ethylbenzene	ND	4.9	ug/kg	2.0
Hexachlorobutadiene	ND	4.9	ug/kg	2.0
2-Hexanone	ND	24	ug/kg	12
Isopropylbenzene	ND	4.9	ug/kg	2.0
p-Isopropyltoluene	ND	4.9	ug/kg	2.0
Methylene chloride	ND	4.9	ug/kg	2.0
4-Methyl-2-pentanone	ND	24	ug/kg	9.8
Methyl tert-butyl ether	ND	4.9	ug/kg	0.98
Naphthalene	ND	4.9	ug/kg	2.0
n-Propylbenzene	ND	4.9	ug/kg	2.0
Styrene	ND	9.8	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	4.9	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	4.9	ug/kg	2.4
Tetrachloroethene	ND	4.9	ug/kg	2.0
Toluene	ND	4.9	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	4.9	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	4.9	ug/kg	2.0
1,1,1-Trichloroethane	ND	4.9	ug/kg	0.98
1,1,2-Trichloroethane	ND	4.9	ug/kg	2.0
Trichloroethene	ND	4.9	ug/kg	2.0
Trichlorofluoromethane	ND	9.8	ug/kg	2.0
1,2,3-Trichloropropane	ND	4.9	ug/kg	2.4
1,1,2-Trichlorotrifluoro-ethane	ND	4.9	ug/kg	2.4
1,2,4-Trimethylbenzene	ND	4.9	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	4.9	ug/kg	2.0
Vinyl chloride	ND	4.9	ug/kg	2.4
Xylenes (total)	ND	4.9	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	77	(60 - 125)
1,2-Dichloroethane-d4	94	(55 - 125)
Toluene-d8	80	(60 - 125)

URS Corporation

Client Sample ID: SB03-20

GC/MS Semivolatiles

Lot-Sample #...:	E6K160321-007	**Work Order #...:**	JJWDM1AE	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:00	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321392
Prep Date.....:	11/17/06	**Analysis Date..:**	11/21/06		
Prep Batch #...:	6321627	**Analysis Time..:**	13:10		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	007050	**Instrument ID..:**	MSS
		Method.....:	SW846 8270C		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

(Continued on next page)

URS Corporation

Client Sample ID: SB03-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-007 **Work Order #...:** JJWDM1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

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URS Corporation

Client Sample ID: SB03-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-007 **Work Order #...:** JJWDM1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	79	(35 - 140)
2-Fluorophenol	87	(35 - 125)
Phenol-d5	85	(35 - 130)
2,4,6-Tribromophenol	75	(35 - 150)
Terphenyl-d14	81	(35 - 150)
Nitrobenzene-d5	76	(35 - 130)

URS Corporation

Client Sample ID: SB03-20

GC Semivolatiles

Lot-Sample #...: E6K160321-007 **Work Order #...:** JJWDM1AF **Matrix.....:** SO
Date Sampled...: 11/15/06 11:00 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 19:41
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	ND	3.3	ug/kg	0.50
4,4'-DDE	ND	3.3	ug/kg	0.50
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	ND	1.7	ug/kg	0.80
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	98	(55 - 125)
Decachlorobiphenyl	88	(65 - 115)

URS Corporation

Client Sample ID: SB03-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-007	**Work Order #...:**	JJWDM1AG	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:00	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	20:47		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	108	(60 - 140)
Tetrachloro-m-xylene	121	(50 - 140)

URS Corporation

Client Sample ID: SB03-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-007	**Work Order #...:**	JJWDM1AC	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:00	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	13:32		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	85	(30 - 138)

URS Corporation

Client Sample ID: SB03-20

TOTAL Metals

Lot-Sample #...: E6K160321-007
Date Sampled...: 11/15/06 11:00 Date Received..: 11/16/06 13:10 Matrix.....: SO
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	2.2	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDM1AH
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDM1AJ
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	53.9	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDM1AK
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDM1AL
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	16.8	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDM1AM
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	0.28 B	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDM1AN
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	3.0	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDM1AP
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDM1AQ
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDM1AR
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB03-20

TOTAL Metals

Lot-Sample #...: E6K160321-007 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**6.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDM1AT**
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**16.6**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDM1AU**
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.14 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDM1AV**
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**10.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDM1AW**
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.11 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDM1AX**
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**32.9**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDM1A0**
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**34.2**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDM1A1**
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDM1AA
		Dilution Factor: 1		Analysis Time..: 13:46	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB04-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-008 **Work Order #...:** JJWDN1AD **Matrix.....:** SO
Date Sampled...: 11/14/06 14:40 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 13:48
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	10	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	10	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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URS Corporation

Client Sample ID: SB04-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-008 **Work Order #...:** JJWDN1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	75	(60 - 125)
1,2-Dichloroethane-d4	89	(55 - 125)
Toluene-d8	77	(60 - 125)

URS Corporation

Client Sample ID: SB04-0

GC/MS Semivolatiles

Lot-Sample #...:	E6K160321-008	**Work Order #...:**	JJWDN1AE	**Matrix.....:**	SO
Date Sampled...:	11/14/06 14:40	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321392
Prep Date.....:	11/17/06	**Analysis Date..:**	11/21/06		
Prep Batch #...:	6321627	**Analysis Time..:**	13:40		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	007050	**Instrument ID..:**	MSS
		Method.....:	SW846 8270C		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

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URS Corporation

Client Sample ID: SB04-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-008 **Work Order #...:** JJWDN1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

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URS Corporation

Client Sample ID: SB04-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-008 **Work Order #...:** JJWDN1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	71	(35 - 140)
2-Fluorophenol	78	(35 - 125)
Phenol-d5	76	(35 - 130)
2,4,6-Tribromophenol	69	(35 - 150)
Terphenyl-d14	72	(35 - 150)
Nitrobenzene-d5	68	(35 - 130)

URS Corporation

Client Sample ID: SB04-0

GC Semivolatiles

Lot-Sample #...: E6K160321-008 **Work Order #...:** JJWDN1AF **Matrix.....:** SO
Date Sampled...: 11/14/06 14:40 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 20:10
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	ND	3.3	ug/kg	0.50
4,4'-DDE	ND	3.3	ug/kg	0.50
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	ND	1.7	ug/kg	0.80
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	100	(55 - 125)
Decachlorobiphenyl	89	(65 - 115)

URS Corporation

Client Sample ID: SB04-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-008	**Work Order #...:**	JJWDN1AG	**Matrix.....:**	SO
Date Sampled...:	11/14/06 14:40	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	21:28		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	108	(60 - 140)
Tetrachloro-m-xylene	124	(50 - 140)

URS Corporation

Client Sample ID: SB04-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-008	**Work Order #...:**	JJWDN1AC	**Matrix.....:**	SO
Date Sampled...:	11/14/06 14:40	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	14:13		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	89	(30 - 138)

URS Corporation

Client Sample ID: SB04-0

TOTAL Metals

Lot-Sample #...: E6K160321-008 **Matrix.....:** SO
Date Sampled...: 11/14/06 14:40 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**2.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AH**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDN1AJ
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**55.9**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AK**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDN1AL
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**18.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AM**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.26 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AN**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**3.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AP**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDN1AQ
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDN1AR
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB04-0

TOTAL Metals

Lot-Sample #...: E6K160321-008 Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**6.2**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AT**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**17.1**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AU**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.18 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AV**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**9.9**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AW**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.11 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1AX**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**32.3**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1A0**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**35.2**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDN1A1**
		Dilution Factor: 1		Analysis Time..: 16:21	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDN1AA
		Dilution Factor: 1		Analysis Time..: 13:48	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB04-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-009 **Work Order #...:** JJWDQ1AD **Matrix.....:** SO
Date Sampled...: 11/14/06 14:50 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 14:08
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	10	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	10	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

(Continued on next page)

URS Corporation

Client Sample ID: SB04-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-009 **Work Order #...:** JJWDQ1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	77	(60 - 125)
1,2-Dichloroethane-d4	93	(55 - 125)
Toluene-d8	79	(60 - 125)

URS Corporation

Client Sample ID: SB04-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-009 **Work Order #...:** JJWDQ1AE **Matrix.....:** SO
Date Sampled...: 11/14/06 14:50 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/21/06
Prep Batch #...: 6321627 **Analysis Time..:** 14:09
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007C50 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

(Continued on next page)

URS Corporation

Client Sample ID: SB04-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-009 **Work Order #...:** JJWDQ1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

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URS Corporation

Client Sample ID: SB04-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-009 **Work Order #...:** JJWDQ1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	71	(35 - 140)
2-Fluorophenol	78	(35 - 125)
Phenol-d5	76	(35 - 130)
2,4,6-Tribromophenol	74	(35 - 150)
Terphenyl-d14	68	(35 - 150)
Nitrobenzene-d5	71	(35 - 130)

URS Corporation

Client Sample ID: SB04-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-009	**Work Order #...:**	JJWDQ1AF	**Matrix.....:**	SO
Date Sampled...:	11/14/06 14:50	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321387
Prep Date.....:	11/17/06	**Analysis Date..:**	11/17/06		
Prep Batch #...:	6321624	**Analysis Time..:**	20:39		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G10A
		Method.....:	SW846 8081A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	ND	3.3	ug/kg	0.50
4,4'-DDE	ND	3.3	ug/kg	0.50
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	ND	1.7	ug/kg	0.80
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	97	(55 - 125)
Decachlorobiphenyl	90	(65 - 115)

URS Corporation

Client Sample ID: SB04-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-009	**Work Order #...:**	JJWDQ1AG	**Matrix.....:**	SO
Date Sampled...:	11/14/06 14:50	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	22:09		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	113	(60 - 140)
Tetrachloro-m-xylene	128	(50 - 140)

URS Corporation

Client Sample ID: SB04-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-009	**Work Order #...:**	JJWDQ1AC	**Matrix.....:**	SO
Date Sampled...:	11/14/06 14:50	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	15:35		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	91	(30 - 138)

URS Corporation

Client Sample ID: SB04-20

TOTAL Metals

Lot-Sample #...: E6K160321-009
Date Sampled...: 11/14/06 14:50 **Date Received..:** 11/16/06 13:10
% Moisture.....:
Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**1.7**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDQ1AH**
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1AJ
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**47.1**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDQ1AK**
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1AL
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**17.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDQ1AM**
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.20 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDQ1AN**
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**2.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDQ1AP**
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1AQ
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1AR
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB04-20

TOTAL Metals

Lot-Sample #...: E6K160321-009

Matrix.....: SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	5.6	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1AT
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	13.1	1.0	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1AU
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	0.14 B,J	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1AV
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	9.5	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1AW
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	0.10 B	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1AX
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	28.0	2.5	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1A0
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	29.6	10.0	mg/kg	SW846 6020	11/24-11/28/06	JJWDQ1A1
		Dilution Factor: 1		Analysis Time..: 16:27	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDQ1AA
		Dilution Factor: 1		Analysis Time..: 13:50	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB05-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-010 **Work Order #...:** JJWDR1AD **Matrix.....:** SO
Date Sampled...: 11/15/06 11:36 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 14:30
Dilution Factor: 0.99
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	0.99
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	9.9	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	0.99
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	0.99
Bromodichloromethane	ND	5.0	ug/kg	0.99
Chloroethane	ND	9.9	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	0.99
Chloromethane	ND	9.9	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	9.9	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	9.9	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	0.99
1,2-Dichloroethane	ND	5.0	ug/kg	0.99
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	0.99
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	0.99

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URS Corporation

Client Sample ID: SB05-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-010 **Work Order #...:** JJWDR1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.99
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	9.9
Methyl tert-butyl ether	ND	5.0	ug/kg	0.99
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	9.9	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.99
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	9.9	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	77	(60 - 125)
1,2-Dichloroethane-d4	97	(55 - 125)
Toluene-d8	77	(60 - 125)

URS Corporation

Client Sample ID: SB05-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-010 **Work Order #...:** JJWDR1AE **Matrix.....:** SO
Date Sampled...: 11/15/06 11:36 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/21/06
Prep Batch #...: 6321627 **Analysis Time..:** 14:38
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

(Continued on next page)

URS Corporation

Client Sample ID: SB05-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-010 **Work Order #...:** JJWDR1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

(Continued on next page)

URS Corporation

Client Sample ID: SB05-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-010 **Work Order #...:** JJWDR1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	75	(35 - 140)
2-Fluorophenol	85	(35 - 125)
Phenol-d5	83	(35 - 130)
2,4,6-Tribromophenol	82	(35 - 150)
Terphenyl-d14	78	(35 - 150)
Nitrobenzene-d5	74	(35 - 130)

URS Corporation

Client Sample ID: SB05-0

GC Semivolatiles

Lot-Sample #...: E6K160321-010 **Work Order #...:** JJWDR1AF **Matrix.....:** SO
Date Sampled...: 11/15/06 11:36 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 21:08
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	**1.5 J**	**3.3**	**ug/kg**	**0.50**
4,4'-DDE	**0.71 J**	**3.3**	**ug/kg**	**0.50**
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	**1.3 J**	**1.7**	**ug/kg**	**0.80**
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	105	(55 - 125)
Decachlorobiphenyl	96	(65 - 115)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB05-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-010	**Work Order #...:**	JJWDR1AG	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:36	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	22:50		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	113	(60 - 140)
Tetrachloro-m-xylene	129	(50 - 140)

URS Corporation

Client Sample ID: SB05-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-010	**Work Order #...:**	JJWDR1AC	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:36	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	16:16		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	**1100 J**	**8000**	**ug/kg**	**1000**
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	67	(30 - 138)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB05-0

TOTAL Metals

Lot-Sample #...: E6K160321-010 **Matrix.....:** SO
Date Sampled...: 11/15/06 11:36 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**2.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AH**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDR1AJ
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**64.9**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AK**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDR1AL
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**13.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AM**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.30 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AN**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**4.8**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AP**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	**0.22 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AQ**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDR1AR
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB05-0

TOTAL Metals

Lot-Sample #...: E6K160321-010 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**6.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AT**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**16.9**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AU**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.18 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AV**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**9.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AW**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.11 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1AX**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**32.3**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1A0**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**36.7**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDR1A1**
		Dilution Factor: 1		Analysis Time..: 16:32	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDR1AA
		Dilution Factor: 1		Analysis Time..: 13:52	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB05-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-011 **Work Order #...:** JJWDT1AD **Matrix.....:** SO
Date Sampled...: 11/15/06 11:48 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 14:50
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	10	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	10	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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URS Corporation

Client Sample ID: SB05-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-011 **Work Order #...:** JJWDT1AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	77	(60 - 125)
1,2-Dichloroethane-d4	93	(55 - 125)
Toluene-d8	80	(60 - 125)

URS Corporation

Client Sample ID: SB05-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-011 **Work Order #...:** JJWDT1AE **Matrix.....:** SO
Date Sampled...: 11/15/06 11:48 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/21/06
Prep Batch #...: 6321627 **Analysis Time..:** 15:07
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

(Continued on next page)

URS Corporation

Client Sample ID: SB05-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-011 **Work Order #...:** JJWDT1AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

(Continued on next page)

URS Corporation

Client Sample ID: SB05-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-011 **Work Order #...:** JJWDT1AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	74	(35 - 140)
2-Fluorophenol	82	(35 - 125)
Phenol-d5	79	(35 - 130)
2,4,6-Tribromophenol	82	(35 - 150)
Terphenyl-d14	81	(35 - 150)
Nitrobenzene-d5	72	(35 - 130)

URS Corporation

Client Sample ID: SB05-20

GC Semivolatiles

Lot-Sample #...: E6K160321-011 **Work Order #...:** JJWDT1AF **Matrix.....:** SO
Date Sampled...: 11/15/06 11:48 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 21:37
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	ND	3.3	ug/kg	0.50
4,4'-DDE	ND	3.3	ug/kg	0.50
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	ND	1.7	ug/kg	0.80
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	105	(55 - 125)
Decachlorobiphenyl	92	(65 - 115)

URS Corporation

Client Sample ID: SB05-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-011	**Work Order #...:**	JJWDT1AG	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:48	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	23:31		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	123	(60 - 140)
Tetrachloro-m-xylene	138	(50 - 140)

URS Corporation

Client Sample ID: SB05-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-011	**Work Order #...:**	JJWDT1AC	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:48	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	16:57		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	90	(30 - 138)

URS Corporation

Client Sample ID: SB05-20

TOTAL Metals

Lot-Sample #...: E6K160321-011 **Matrix.....:** SO
Date Sampled...: 11/15/06 11:48 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**2.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1AH**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDT1AJ
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**42.9**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1AK**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDT1AL
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**12.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1AM**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.23 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1AN**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**2.6**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1AP**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDT1AQ
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDT1AR
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB05-20

TOTAL Metals

Lot-Sample #...: E6K160321-011 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**5.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1AT**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**15.7**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1AU**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.16 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1AV**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**8.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1AW**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDT1AX
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**26.5**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1A0**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**29.6**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDT1A1**
		Dilution Factor: 1		Analysis Time..: 16:38	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDT1AA
		Dilution Factor: 1		Analysis Time..: 13:53	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB05-20D

GC/MS Volatiles

Lot-Sample #...: E6K160321-012 **Work Order #...:** JJWDW1AF **Matrix.....:** SO
Date Sampled...: 11/15/06 11:50 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 15:10
Dilution Factor: 0.99
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	0.99
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	9.9	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	0.99
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	0.99
Bromodichloromethane	ND	5.0	ug/kg	0.99
Chloroethane	ND	9.9	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	0.99
Chloromethane	ND	9.9	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	9.9	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	9.9	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	0.99
1,2-Dichloroethane	ND	5.0	ug/kg	0.99
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	0.99
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	0.99

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URS Corporation

Client Sample ID: SB05-20D

GC/MS Volatiles

Lot-Sample #...: E6K160321-012 **Work Order #...:** JJWDW1AF **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.99
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	9.9
Methyl tert-butyl ether	ND	5.0	ug/kg	0.99
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	9.9	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.99
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	9.9	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	77	(60 - 125)
1,2-Dichloroethane-d4	96	(55 - 125)
Toluene-d8	77	(60 - 125)

URS Corporation

Client Sample ID: SB05-20D

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-012 **Work Order #...:** JJWDW1AG **Matrix.....:** SO
Date Sampled...: 11/15/06 11:50 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/21/06
Prep Batch #...: 6321627 **Analysis Time..:** 15:37
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

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URS Corporation

Client Sample ID: SB05-20D

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-012 **Work Order #...:** JJWDW1AG **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

(Continued on next page)

URS Corporation

Client Sample ID: SB05-20D

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-012 **Work Order #...:** JJWDW1AG **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	71	(35 - 140)
2-Fluorophenol	81	(35 - 125)
Phenol-d5	81	(35 - 130)
2,4,6-Tribromophenol	82	(35 - 150)
Terphenyl-d14	74	(35 - 150)
Nitrobenzene-d5	71	(35 - 130)

URS Corporation

Client Sample ID: SB05-20D

GC Semivolatiles

Lot-Sample #...: E6K160321-012 **Work Order #...:** JJWDW1AH **Matrix.....:** SO
Date Sampled...: 11/15/06 11:50 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 22:06
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	ND	3.3	ug/kg	0.50
4,4'-DDE	**1.1 J**	**3.3**	**ug/kg**	**0.50**
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	**0.86 J**	**1.7**	**ug/kg**	**0.80**
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	106	(55 - 125)
Decachlorobiphenyl	94	(65 - 115)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB05-20D

GC Semivolatiles

Lot-Sample #...:	E6K160321-012	**Work Order #...:**	JJWDW1AJ	**Matrix.....:**	SO
Date Sampled...:	11/15/06 11:50	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/21/06		
Prep Batch #...:	6321625	**Analysis Time..:**	00:53		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	123	(60 - 140)
Tetrachloro-m-xylene	141 *	(50 - 140)

NOTE(S):

* Surrogate recovery is outside stated control limits.

URS Corporation

Client Sample ID: SB05-20D

GC Semivolatiles

Lot-Sample #...: E6K160321-012 **Work Order #...:** JJWDW1AE **Matrix.....:** SO
Date Sampled...: 11/15/06 11:50 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6331102
Prep Date.....: 11/19/06 **Analysis Date..:** 11/23/06
Prep Batch #...: 6323056 **Analysis Time..:** 17:38
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 038161 **Instrument ID..:** M
Method.....: SW846 8151A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	77	(30 - 138)

URS Corporation

Client Sample ID: SB05-20D

TOTAL Metals

Lot-Sample #...: E6K160321-012 **Matrix.....:** SO
Date Sampled...: 11/15/06 11:50 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**2.2**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AK**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDW1AL
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**57.1**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AM**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDW1AN
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**14.4**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AP**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.29 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AQ**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**5.2**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AR**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDW1AT
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWDW1AU
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB05-20D

TOTAL Metals

Lot-Sample #...: E6K160321-012 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**6.5**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AV**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**16.1**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AW**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.15 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AX**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**9.7**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1A0**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.11 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1A1**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**33.7**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AA**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**36.0**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWDW1AC**
		Dilution Factor: 1		Analysis Time..: 16:43	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWDW1AD
		Dilution Factor: 1		Analysis Time..: 13:56	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB06-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-013 **Work Order #...:** JJWD01AD **Matrix.....:** SO
Date Sampled...: 11/14/06 08:15 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 12:05
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**11 J**	**25**	**ug/kg**	**11**
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	1.0
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	10	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
Chloroethane	ND	10	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	10	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0

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URS Corporation

Client Sample ID: SB06-0

GC/MS Volatiles

Lot-Sample #...: E6K160321-013 **Work Order #...:** JJWD01AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	10	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	79	(60 - 125)
1,2-Dichloroethane-d4	94	(55 - 125)
Toluene-d8	81	(60 - 125)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB06-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-013 **Work Order #...:** JJWD01AE **Matrix.....:** SO
Date Sampled...: 11/14/06 08:15 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/21/06
Prep Batch #...: 6321627 **Analysis Time..:** 16:06
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

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URS Corporation

Client Sample ID: SB06-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-013 **Work Order #...:** JJWD01AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	330	ug/kg	100
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

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URS Corporation

Client Sample ID: SB06-0

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-013 **Work Order #...:** JJWD01AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	76	(35 - 140)
2-Fluorophenol	84	(35 - 125)
Phenol-d5	83	(35 - 130)
2,4,6-Tribromophenol	88	(35 - 150)
Terphenyl-d14	80	(35 - 150)
Nitrobenzene-d5	73	(35 - 130)

URS Corporation

Client Sample ID: SB06-0

GC Semivolatiles

Lot-Sample #...: E6K160321-013 **Work Order #...:** JJWD01AF **Matrix.....:** SO
Date Sampled...: 11/14/06 08:15 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 22:34
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	**1.6 J**	**3.3**	**ug/kg**	**0.50**
4,4'-DDE	ND	3.3	ug/kg	0.50
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	**1.4 J**	**1.7**	**ug/kg**	**0.80**
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	134 *,I	(55 - 125)
Decachlorobiphenyl	111	(65 - 115)

NOTE(S):

* Surrogate recovery is outside stated control limits.

I Matrix interference.

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB06-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-013	**Work Order #...:**	JJWD01AG	**Matrix.....:**	SO
Date Sampled...:	11/14/06 08:15	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/21/06		
Prep Batch #...:	6321625	**Analysis Time..:**	01:34		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	120	(60 - 140)
Tetrachloro-m-xylene	137	(50 - 140)

URS Corporation

Client Sample ID: SB06-0

GC Semivolatiles

Lot-Sample #...:	E6K160321-013	**Work Order #...:**	JJWD01AC	**Matrix.....:**	SO
Date Sampled...:	11/14/06 08:15	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	18:19		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	76	(30 - 138)

URS Corporation

Client Sample ID: SB06-0

TOTAL Metals

Lot-Sample #...: E6K160321-013 **Matrix.....:** SO
Date Sampled...: 11/14/06 08:15 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**2.4**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AH**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	**0.10 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AJ**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**82.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AK**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWD01AL
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**14.6**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AM**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.30 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AN**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**4.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AP**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWD01AQ
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWD01AR
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB06-0

TOTAL Metals

Lot-Sample #...: E6K160321-013 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**6.9**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AT**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**15.9**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AU**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.18 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AV**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**11.4**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AW**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	**0.13 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01AX**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**33.8**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01A0**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**39.3**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD01A1**
		Dilution Factor: 1		Analysis Time..: 17:00	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWD01AA
		Dilution Factor: 1		Analysis Time..: 13:57	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: SB06-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-014 **Work Order #...:** JJWD41AD **Matrix.....:** SO
Date Sampled...: 11/14/06 08:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6323072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 12:25
Dilution Factor: 0.99
% Moisture.....: **Analyst ID.....:** 004648 **Instrument ID..:** MSO
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	25	ug/kg	11
Benzene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
Bromochloromethane	ND	5.0	ug/kg	0.99
Bromoform	ND	5.0	ug/kg	2.5
Bromomethane	ND	9.9	ug/kg	3.0
2-Butanone	ND	25	ug/kg	11
n-Butylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
Carbon disulfide	ND	5.0	ug/kg	3.0
Carbon tetrachloride	ND	5.0	ug/kg	0.99
Chlorobenzene	ND	5.0	ug/kg	2.0
Dibromochloromethane	ND	5.0	ug/kg	0.99
Bromodichloromethane	ND	5.0	ug/kg	0.99
Chloroethane	ND	9.9	ug/kg	2.0
Chloroform	ND	5.0	ug/kg	0.99
Chloromethane	ND	9.9	ug/kg	3.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	9.9	ug/kg	3.0
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	2.5
Dibromomethane	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
Dichlorodifluoromethane	ND	9.9	ug/kg	2.0
1,1-Dichloroethane	ND	5.0	ug/kg	0.99
1,2-Dichloroethane	ND	5.0	ug/kg	0.99
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	0.99
1,3-Dichloropropane	ND	5.0	ug/kg	2.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
1,1-Dichloropropene	ND	5.0	ug/kg	0.99

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URS Corporation

Client Sample ID: SB06-20

GC/MS Volatiles

Lot-Sample #...: E6K160321-014 **Work Order #...:** JJWD41AD **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	5.0	ug/kg	0.99
trans-1,3-Dichloropropene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	12
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Iscpropyltoluene	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	2.0
4-Methyl-2-pentanone	ND	25	ug/kg	9.9
Methyl tert-butyl ether	ND	5.0	ug/kg	0.99
Naphthalene	ND	5.0	ug/kg	2.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
Styrene	ND	9.9	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	2.5
Tetrachloroethene	ND	5.0	ug/kg	2.0
Toluene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
1,1,1-Trichloroethane	ND	5.0	ug/kg	0.99
1,1,2-Trichloroethane	ND	5.0	ug/kg	2.0
Trichloroethene	ND	5.0	ug/kg	2.0
Trichlorofluoromethane	ND	9.9	ug/kg	2.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	2.5
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	2.5
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
Vinyl chloride	ND	5.0	ug/kg	2.5
Xylenes (total)	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	74	(60 - 125)
1,2-Dichloroethane-d4	102	(55 - 125)
Toluene-d8	76	(60 - 125)

URS Corporation

Client Sample ID: SB06-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-014 **Work Order #...:** JJWD41AE **Matrix.....:** SO
Date Sampled...: 11/14/06 08:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321392
Prep Date.....: 11/17/06 **Analysis Date..:** 11/22/06
Prep Batch #...: 6321627 **Analysis Time..:** 10:09
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	330	ug/kg	100
Acenaphthylene	ND	330	ug/kg	100
Anthracene	ND	330	ug/kg	80
Benzo(a)anthracene	ND	330	ug/kg	100
Benzo(b)fluoranthene	ND	330	ug/kg	100
Benzo(k)fluoranthene	ND	330	ug/kg	100
Benzo(ghi)perylene	ND	330	ug/kg	150
Benzo(a)pyrene	ND	330	ug/kg	70
Benzoic acid	ND	1600	ug/kg	500
Benzyl alcohol	ND	330	ug/kg	150
bis(2-Chloroethoxy) methane	ND	330	ug/kg	100
bis(2-Chloroethyl)-ether	ND	330	ug/kg	100
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	110
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	100
4-Bromophenyl phenyl ether	ND	330	ug/kg	80
Butyl benzyl phthalate	ND	330	ug/kg	100
Carbazole	ND	330	ug/kg	80
4-Chloroaniline	ND	660	ug/kg	230
4-Chloro-3-methylphenol	ND	330	ug/kg	100
2-Chloronaphthalene	ND	330	ug/kg	100
2-Chlorophenol	ND	330	ug/kg	150
4-Chlorophenyl phenyl ether	ND	330	ug/kg	90
Chrysene	ND	330	ug/kg	100
Dibenz(a,h)anthracene	ND	330	ug/kg	100
Dibenzofuran	ND	330	ug/kg	90
Di-n-butyl phthalate	ND	330	ug/kg	150
1,2-Dichlorobenzene	ND	330	ug/kg	130
1,3-Dichlorobenzene	ND	330	ug/kg	130
1,4-Dichlorobenzene	ND	330	ug/kg	130
3,3'-Dichlorobenzidine	ND	1600	ug/kg	400
2,4-Dichlorophenol	ND	330	ug/kg	90

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URS Corporation

Client Sample ID: SB06-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-014 **Work Order #...:** JJWD41AE **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	**240 J**	**330**	**ug/kg**	**100**
2,4-Dimethylphenol	ND	330	ug/kg	120
Dimethyl phthalate	ND	330	ug/kg	80
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	300
2,4-Dinitrophenol	ND	1600	ug/kg	500
2,4-Dinitrotoluene	ND	330	ug/kg	100
2,6-Dinitrotoluene	ND	330	ug/kg	90
Di-n-octyl phthalate	ND	330	ug/kg	130
Fluoranthene	ND	330	ug/kg	70
Fluorene	ND	330	ug/kg	90
Hexachlorobenzene	ND	330	ug/kg	80
Hexachlorobutadiene	ND	330	ug/kg	100
Hexachlorocyclopentadiene	ND	1600	ug/kg	370
Hexachloroethane	ND	330	ug/kg	130
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	100
Isophorone	ND	330	ug/kg	100
2-Methylnaphthalene	ND	330	ug/kg	90
2-Methylphenol	ND	330	ug/kg	120
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	150
Naphthalene	ND	330	ug/kg	90
2-Nitroaniline	ND	1600	ug/kg	300
3-Nitroaniline	ND	1600	ug/kg	350
4-Nitroaniline	ND	1600	ug/kg	300
Nitrobenzene	ND	330	ug/kg	150
2-Nitrophenol	ND	330	ug/kg	100
4-Nitrophenol	ND	1600	ug/kg	600
N-Nitrosodiphenylamine	ND	330	ug/kg	110
N-Nitrosodi-n-propylamine	ND	330	ug/kg	90
Pentachlorophenol	ND	1600	ug/kg	420
Phenanthrene	ND	330	ug/kg	80
Phenol	ND	330	ug/kg	130
Pyrene	ND	330	ug/kg	120
1,2,4-Trichlorobenzene	ND	330	ug/kg	100
2,4,5-Trichlorophenol	ND	330	ug/kg	100
2,4,6-Trichlorophenol	ND	330	ug/kg	70

(Continued on next page)

URS Corporation

Client Sample ID: SB06-20

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-014 **Work Order #...:** JJWD41AE **Matrix.....:** SO

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	75	(35 - 140)
2-Fluorophenol	79	(35 - 125)
Phenol-d5	78	(35 - 130)
2,4,6-Tribromophenol	84	(35 - 150)
Terphenyl-d14	86	(35 - 150)
Nitrobenzene-d5	67	(35 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

URS Corporation

Client Sample ID: SB06-20

GC Semivolatiles

Lot-Sample #...: E6K160321-014 **Work Order #...:** JJWD41AF **Matrix.....:** SO
Date Sampled...: 11/14/06 08:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321387
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6321624 **Analysis Time..:** 23:03
Dilution Factor: 1
% Moisture.....: **Analyst ID.....:** 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	1.7	ug/kg	0.80
alpha-BHC	ND	1.7	ug/kg	0.70
alpha-Chlordane	ND	1.7	ug/kg	0.80
beta-BHC	ND	1.7	ug/kg	0.50
delta-BHC	ND	1.7	ug/kg	0.50
4,4'-DDD	ND	3.3	ug/kg	0.50
4,4'-DDE	ND	3.3	ug/kg	0.50
4,4'-DDT	ND	3.3	ug/kg	0.70
Dieldrin	ND	1.7	ug/kg	0.80
Endrin	ND	3.3	ug/kg	0.60
Endrin aldehyde	ND	6.0	ug/kg	3.0
gamma-BHC (Lindane)	ND	1.7	ug/kg	0.50
gamma-Chlordane	ND	2.0	ug/kg	1.0
Endosulfan I	ND	1.7	ug/kg	0.80
Endosulfan II	ND	3.3	ug/kg	0.50
Endosulfan sulfate	ND	1.7	ug/kg	0.50
Heptachlor	ND	1.7	ug/kg	0.80
Heptachlor epoxide	ND	1.7	ug/kg	0.80
Methoxychlor	ND	17	ug/kg	5.0
Toxaphene	ND	67	ug/kg	33

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	103	(55 - 125)
Decachlorobiphenyl	88	(65 - 115)

URS Corporation

Client Sample ID: SB06-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-014	**Work Order #...:**	JJWD41AG	**Matrix.....:**	SO
Date Sampled...:	11/14/06 08:30	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/21/06		
Prep Batch #...:	6321625	**Analysis Time..:**	02:15		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	018568	**Instrument ID..:**	G8B
		Method.....:	SW846 8082		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	40	ug/kg	20
Aroclor 1221	ND	40	ug/kg	20
Aroclor 1232	ND	40	ug/kg	20
Aroclor 1242	ND	40	ug/kg	20
Aroclor 1248	ND	40	ug/kg	20
Aroclor 1254	ND	40	ug/kg	20
Aroclor 1260	ND	40	ug/kg	20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	118	(60 - 140)
Tetrachloro-m-xylene	132	(50 - 140)

URS Corporation

Client Sample ID: SB06-20

GC Semivolatiles

Lot-Sample #...:	E6K160321-014	**Work Order #...:**	JJWD41AC	**Matrix.....:**	SO
Date Sampled...:	11/14/06 08:30	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	18:59		
Dilution Factor:	1				
% Moisture.....:		**Analyst ID.....:**	038161	**Instrument ID..:**	M
		Method.....:	SW846 8151A		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	80	ug/kg	4.8
2,4-DB	ND	80	ug/kg	13
2,4,5-T	ND	20	ug/kg	3.8
2,4,5-TP (Silvex)	ND	20	ug/kg	1.8
Dalapon	ND	40	ug/kg	5.6
Dicamba	ND	40	ug/kg	4.2
Dichlorprop	ND	80	ug/kg	17
Dinoseb	ND	12	ug/kg	1.9
MCPA	ND	8000	ug/kg	1000
MCPP	ND	8000	ug/kg	1600

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	89	(30 - 138)

URS Corporation

Client Sample ID: SB06-20

TOTAL Metals

Lot-Sample #...: E6K160321-014 **Matrix.....:** SO
Date Sampled...: 11/14/06 08:30 **Date Received..:** 11/16/06 13:10
% Moisture.....:

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6324439						
Arsenic	**3.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41AH**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWD41AJ
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Barium	**70.4**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41AK**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWD41AL
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Chromium	**15.0**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41AM**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Beryllium	**0.27 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41AN**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Lead	**3.4**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41AP**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWD41AQ
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWD41AR
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	

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URS Corporation

Client Sample ID: SB06-20

TOTAL Metals

Lot-Sample #...: E6K160321-014 **Matrix.....:** SO

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	**6.3**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41AT**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Copper	**15.7**	**1.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41AU**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.20	
Molybdenum	**0.35 B,J**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41AV**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Nickel	**10.2**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41AW**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Thallium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJWD41AX
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.10	
Vanadium	**33.0**	**2.5**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41A0**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 0.30	
Zinc	**34.6**	**10.0**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJWD41A1**
		Dilution Factor: 1		Analysis Time..: 17:06	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6324294	MDL.....: 4.0	

Prep Batch #...: 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJWD41AA
		Dilution Factor: 1		Analysis Time..: 14:03	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6324297	MDL.....: 0.020	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: HW1

GC/MS Volatiles

Lot-Sample #...: E6K160321-015 **Work Order #...:** JJWD51AA **Matrix.....:** WG
Date Sampled...: 11/14/06 13:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321380
Prep Date.....: 11/16/06 **Analysis Date..:** 11/16/06
Prep Batch #...: 6321602 **Analysis Time..:** 21:22
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSR
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	2.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.40
Bromoform	ND	1.0	ug/L	0.40
Bromomethane	ND	2.0	ug/L	1.0
2-Butanone	ND	5.0	ug/L	2.5
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	ND	1.0	ug/L	0.40
Carbon tetrachloride	ND	1.0	ug/L	0.30
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
Chloroethane	ND	2.0	ug/L	0.40
Chloroform	ND	1.0	ug/L	0.30
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	1.0
1,2-Dibromoethane (EDB)	ND	1.0	ug/L	0.30
Dibromomethane	ND	1.0	ug/L	0.40
1,2-Dichlorobenzene	ND	1.0	ug/L	0.30
1,3-Dichlorobenzene	ND	1.0	ug/L	0.30
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	2.0	ug/L	0.40
1,1-Dichloroethane	ND	1.0	ug/L	0.20
1,2-Dichloroethane	ND	1.0	ug/L	0.40
1,1-Dichloroethene	ND	1.0	ug/L	0.30
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.30
1,2-Dichloropropane	ND	1.0	ug/L	0.30
1,3-Dichloropropane	ND	1.0	ug/L	0.40
2,2-Dichloropropane	ND	1.0	ug/L	0.40
1,1-Dichloropropene	ND	1.0	ug/L	0.30

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URS Corporation

Client Sample ID: HW1

GC/MS Volatiles

Lot-Sample #...: E6K160321-015 **Work Order #...:** JJWD51AA **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	1.0	ug/L	0.30
trans-1,3-Dichloropropene	ND	1.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.30
Hexachlorobutadiene	ND	1.0	ug/L	0.30
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.30
p-Isopropyltoluene	ND	1.0	ug/L	0.30
Methylene chloride	ND	1.0	ug/L	0.30
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
Naphthalene	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.40
Tetrachloroethene	ND	1.0	ug/L	0.40
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	ND	1.0	ug/L	0.20
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	ND	1.0	ug/L	0.30
Trichlorofluoromethane	ND	2.0	ug/L	0.30
1,2,3-Trichloropropane	ND	1.0	ug/L	0.40
1,1,2-Trichlorotrifluoro-ethane	ND	1.0	ug/L	0.40
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.30
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	1.0	ug/L	0.30
Xylenes (total)	ND	1.0	ug/L	0.20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	91	(70 - 125)
1,2-Dichloroethane-d4	88	(55 - 135)
Toluene-d8	91	(70 - 130)

URS Corporation

Client Sample ID: HW1

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-015 **Work Order #...:** JJWD51AC **Matrix.....:** WG
Date Sampled...: 11/14/06 13:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:**
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321533 **Analysis Time..:** 13:22
Dilution Factor: 0.94
Analyst ID.....: 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	9.4	ug/L	2.8
Acenaphthylene	ND	9.4	ug/L	1.9
Anthracene	ND	9.4	ug/L	1.9
Benzo(a)anthracene	ND	9.4	ug/L	1.9
Benzo(b)fluoranthene	ND	9.4	ug/L	4.7
Benzo(k)fluoranthene	ND	9.4	ug/L	4.7
Benzo(ghi)perylene	ND	9.4	ug/L	1.9
Benzo(a)pyrene	ND	9.4	ug/L	1.9
Benzoic acid	ND	47	ug/L	19
Benzyl alcohol	ND	9.4	ug/L	4.7
bis(2-Chloroethoxy) methane	ND	9.4	ug/L	1.9
bis(2-Chloroethyl)-ether	ND	9.4	ug/L	2.8
bis(2-Chloroisopropyl) ether	ND	9.4	ug/L	3.8
bis(2-Ethylhexyl) phthalate	ND	9.4	ug/L	3.8
4-Bromophenyl phenyl ether	ND	9.4	ug/L	1.9
Butyl benzyl phthalate	ND	9.4	ug/L	3.8
Carbazole	ND	9.4	ug/L	1.9
4-Chloroaniline	ND	9.4	ug/L	2.8
4-Chloro-3-methylphenol	ND	9.4	ug/L	1.9
2-Chloronaphthalene	ND	9.4	ug/L	2.8
2-Chlorophenol	ND	9.4	ug/L	2.8
4-Chlorophenyl phenyl ether	ND	9.4	ug/L	1.9
Chrysene	ND	9.4	ug/L	1.9
Dibenz(a,h)anthracene	ND	9.4	ug/L	4.7
Dibenzofuran	ND	9.4	ug/L	1.9
Di-n-butyl phthalate	ND	9.4	ug/L	1.9
1,2-Dichlorobenzene	ND	9.4	ug/L	2.8
1,3-Dichlorobenzene	ND	9.4	ug/L	1.9
1,4-Dichlorobenzene	ND	9.4	ug/L	2.8
3,3'-Dichlorobenzidine	ND	47	ug/L	4.7
2,4-Dichlorophenol	ND	9.4	ug/L	4.7

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URS Corporation

Client Sample ID: HW1

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-015 **Work Order #...:** JJWD51AC **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	9.4	ug/L	1.9
2,4-Dimethylphenol	ND	9.4	ug/L	4.7
Dimethyl phthalate	ND	9.4	ug/L	1.9
4,6-Dinitro-2-methylphenol	ND	47	ug/L	9.4
2,4-Dinitrophenol	ND	47	ug/L	14
2,4-Dinitrotoluene	ND	9.4	ug/L	1.9
2,6-Dinitrotoluene	ND	9.4	ug/L	1.9
Di-n-octyl phthalate	ND	9.4	ug/L	3.8
Fluoranthene	ND	9.4	ug/L	1.9
Fluorene	ND	9.4	ug/L	1.9
Hexachlorobenzene	ND	9.4	ug/L	4.7
Hexachlorobutadiene	ND	9.4	ug/L	1.9
Hexachlorocyclopentadiene	ND	47	ug/L	5.6
Hexachloroethane	ND	9.4	ug/L	2.8
Indeno(1,2,3-cd)pyrene	ND	9.4	ug/L	1.9
Isophorone	ND	9.4	ug/L	2.8
2-Methylnaphthalene	ND	9.4	ug/L	2.8
2-Methylphenol	ND	9.4	ug/L	4.7
3-Methylphenol & 4-Methylphenol	ND	9.4	ug/L	1.9
Naphthalene	ND	9.4	ug/L	2.8
2-Nitroaniline	ND	47	ug/L	9.4
3-Nitroaniline	ND	47	ug/L	4.7
4-Nitroaniline	ND	47	ug/L	9.4
Nitrobenzene	ND	9.4	ug/L	4.7
2-Nitrophenol	ND	9.4	ug/L	3.8
4-Nitrophenol	ND	47	ug/L	9.4
N-Nitrosodiphenylamine	ND	9.4	ug/L	1.9
N-Nitrosodi-n-propylamine	ND	9.4	ug/L	3.8
Pentachlorophenol	ND	47	ug/L	9.4
Phenanthrene	ND	9.4	ug/L	1.9
Phenol	ND	9.4	ug/L	1.9
Pyrene	ND	9.4	ug/L	2.8
1,2,4-Trichlorobenzene	ND	9.4	ug/L	4.7
2,4,5-Trichlorophenol	ND	9.4	ug/L	4.7
2,4,6-Trichlorophenol	ND	9.4	ug/L	1.9

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URS Corporation

Client Sample ID: HW1

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-015 **Work Order #...:** JJWD51AC **Matrix.....:** WG

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	60	(45 - 110)
2-Fluorophenol	39	(10 - 75)
Phenol-d5	24	(10 - 60)
2,4,6-Tribromophenol	59	(30 - 125)
Terphenyl-d14	68	(35 - 125)
Nitrobenzene-d5	59	(40 - 110)

URS Corporation

Client Sample ID: HW1

GC Semivolatiles

Lot-Sample #...: E6K160321-015 **Work Order #...:** JJWD51AE **Matrix.....:** WG
Date Sampled...: 11/14/06 13:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:**
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321649 **Analysis Time..:** 12:30
Dilution Factor: 0.95
Analyst ID.....: 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	0.048	ug/L	0.019
alpha-BHC	ND	0.048	ug/L	0.0095
alpha-Chlordane	ND	0.048	ug/L	0.0095
beta-BHC	ND	0.048	ug/L	0.0095
delta-BHC	ND	0.048	ug/L	0.0095
4,4'-DDD	ND	0.095	ug/L	0.028
4,4'-DDE	ND	0.095	ug/L	0.019
4,4'-DDT	ND	0.095	ug/L	0.028
Dieldrin	ND	0.095	ug/L	0.019
Endrin	ND	0.095	ug/L	0.028
Endrin aldehyde	ND	0.19	ug/L	0.066
gamma-BHC (Lindane)	ND	0.048	ug/L	0.0095
gamma-Chlordane	ND	0.048	ug/L	0.019
Endosulfan I	ND	0.048	ug/L	0.019
Endosulfan II	ND	0.095	ug/L	0.0095
Endosulfan sulfate	ND	0.095	ug/L	0.028
Heptachlor	ND	0.048	ug/L	0.0095
Heptachlor epoxide	ND	0.048	ug/L	0.0095
Methoxychlor	ND	0.48	ug/L	0.19
Toxaphene	ND	1.9	ug/L	0.19

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	101	(60 - 110)
Decachlorobiphenyl	96	(60 - 110)

URS Corporation

Client Sample ID: HW1

GC Semivolatiles

Lot-Sample #...: E6K160321-015 **Work Order #...:** JJWD51AF **Matrix.....:** WG
Date Sampled...: 11/14/06 13:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:**
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321652 **Analysis Time..:** 13:16
Dilution Factor: 0.95
Analyst ID.....: 018568 **Instrument ID..:** G8B
Method.....: SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	0.95	ug/L	0.095
Aroclor 1221	ND	0.95	ug/L	0.095
Aroclor 1232	ND	0.95	ug/L	0.095
Aroclor 1242	ND	0.95	ug/L	0.095
Aroclor 1248	ND	0.95	ug/L	0.095
Aroclor 1254	ND	0.95	ug/L	0.095
Aroclor 1260	ND	0.95	ug/L	0.095

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	96	(40 - 140)
Tetrachloro-m-xylene	115	(50 - 125)

URS Corporation

Client Sample ID: HW1

GC Semivolatiles

Lot-Sample #...: E6K160321-015 **Work Order #...:** JJWD51AD **Matrix.....:** WG
Date Sampled...: 11/14/06 13:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:**
Prep Date.....: 11/20/06 **Analysis Date..:** 11/22/06
Prep Batch #...: 6324141 **Analysis Time..:** 19:48
Dilution Factor: 1
Analyst ID.....: 038161 **Instrument ID..:** M
Method.....: SW846 8151A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	4.0	ug/L	0.74
Dalapon	ND	2.0	ug/L	0.43
2,4-DB	ND	4.0	ug/L	1.1
Dicamba	ND	2.0	ug/L	0.10
Dichlorprop	ND	4.0	ug/L	0.40
Dinoseb	ND	0.60	ug/L	0.24
MCPA	ND	400	ug/L	150
MCPP	ND	400	ug/L	46
2,4,5-TP (Silvex)	ND	1.0	ug/L	0.11
2,4,5-T	ND	1.0	ug/L	0.19

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	88	(46 - 152)

URS Corporation

Client Sample ID: HW1

TOTAL Metals

Lot-Sample #...: E6K160321-015 **Matrix.....:** WG
Date Sampled...: 11/14/06 13:30 **Date Received..:** 11/16/06 13:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6321238						
Mercury	ND	0.00020	mg/L	SW846 7470A	11/17/06	JJWD51A1
		Dilution Factor: 1		Analysis Time..: 16:16	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6321402	MDL.....: 0.00010	
Prep Batch #...: 6321240						
Arsenic	**2.3**	**1.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51AG**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.30	
Antimony	**0.34 B**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51AH**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.20	
Barium	**8.6**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51AJ**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 1.0	
Cadmium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWD51AK
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.20	
Chromium	**0.91 B**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51AL**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.20	
Beryllium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWD51AM
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.10	
Lead	**0.21 B**	**1.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51AN**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.10	
Selenium	**1.3**	**1.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51AP**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.30	

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URS Corporation

Client Sample ID: HW1

TOTAL Metals

Lot-Sample #...: E6K160321-015 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWD51AQ
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.10	
Cobalt	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWD51AR
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.10	
Copper	**0.85 B**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51AT**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.50	
Molybdenum	**7.3 J**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51AU**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.30	
Nickel	ND	2.0	ug/L	SW846 6020	11/17-11/21/06	JJWD51AV
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.20	
Thallium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWD51AW
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.50	
Vanadium	**38.3**	**5.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51AX**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 1.0	
Zinc	**49.5**	**10.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWD51A0**
		Dilution Factor: 1		Analysis Time..: 13:23	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 5.0	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: HW1D

GC/MS Volatiles

Lot-Sample #...: E6K160321-016 **Work Order #...:** JJWEP1AD **Matrix.....:** WG
Date Sampled...: 11/14/06 14:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321380
Prep Date.....: 11/16/06 **Analysis Date..:** 11/16/06
Prep Batch #...: 6321602 **Analysis Time..:** 21:48
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSR
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	2.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.40
Bromoform	ND	1.0	ug/L	0.40
Bromomethane	ND	2.0	ug/L	1.0
2-Butanone	ND	5.0	ug/L	2.5
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	ND	1.0	ug/L	0.40
Carbon tetrachloride	ND	1.0	ug/L	0.30
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
Chloroethane	ND	2.0	ug/L	0.40
Chloroform	ND	1.0	ug/L	0.30
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	1.0
1,2-Dibromoethane (EDB)	ND	1.0	ug/L	0.30
Dibromomethane	ND	1.0	ug/L	0.40
1,2-Dichlorobenzene	ND	1.0	ug/L	0.30
1,3-Dichlorobenzene	ND	1.0	ug/L	0.30
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	2.0	ug/L	0.40
1,1-Dichloroethane	ND	1.0	ug/L	0.20
1,2-Dichloroethane	ND	1.0	ug/L	0.40
1,1-Dichloroethene	ND	1.0	ug/L	0.30
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.30
1,2-Dichloropropane	ND	1.0	ug/L	0.30
1,3-Dichloropropane	ND	1.0	ug/L	0.40
2,2-Dichloropropane	ND	1.0	ug/L	0.40
1,1-Dichloropropene	ND	1.0	ug/L	0.30

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URS Corporation

Client Sample ID: HW1D

GC/MS Volatiles

Lot-Sample #...: E6K160321-016 **Work Order #...:** JJWEP1AD **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	1.0	ug/L	0.30
trans-1,3-Dichloropropene	ND	1.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.30
Hexachlorobutadiene	ND	1.0	ug/L	0.30
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.30
p-Isopropyltoluene	ND	1.0	ug/L	0.30
Methylene chloride	ND	1.0	ug/L	0.30
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
Naphthalene	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.40
Tetrachloroethene	ND	1.0	ug/L	0.40
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	ND	1.0	ug/L	0.20
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	ND	1.0	ug/L	0.30
Trichlorofluoromethane	ND	2.0	ug/L	0.30
1,2,3-Trichloropropane	ND	1.0	ug/L	0.40
1,1,2-Trichlorotrifluoro-ethane	ND	1.0	ug/L	0.40
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.30
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	1.0	ug/L	0.30
Xylenes (total)	ND	1.0	ug/L	0.20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	90	(70 - 125)
1,2-Dichloroethane-d4	87	(55 - 135)
Toluene-d8	91	(70 - 130)

URS Corporation

Client Sample ID: HW1D

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-016 **Work Order #...:** JJWEP1AE **Matrix.....:** WG
Date Sampled...: 11/14/06 14:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:**
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321533 **Analysis Time..:** 13:51
Dilution Factor: 0.94
Analyst ID.....: 007050 **Instrument ID..:** MSS
Method.....: SW846 8270C

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acenaphthene	ND	9.4	ug/L	2.8
Acenaphthylene	ND	9.4	ug/L	1.9
Anthracene	ND	9.4	ug/L	1.9
Benzo(a)anthracene	ND	9.4	ug/L	1.9
Benzo(b)fluoranthene	ND	9.4	ug/L	4.7
Benzo(k)fluoranthene	ND	9.4	ug/L	4.7
Benzo(ghi)perylene	ND	9.4	ug/L	1.9
Benzo(a)pyrene	ND	9.4	ug/L	1.9
Benzoic acid	ND	47	ug/L	19
Benzyl alcohol	ND	9.4	ug/L	4.7
bis(2-Chloroethoxy) methane	ND	9.4	ug/L	1.9
bis(2-Chloroethyl)-ether	ND	9.4	ug/L	2.8
bis(2-Chloroisopropyl) ether	ND	9.4	ug/L	3.8
bis(2-Ethylhexyl) phthalate	ND	9.4	ug/L	3.8
4-Bromophenyl phenyl ether	ND	9.4	ug/L	1.9
Butyl benzyl phthalate	ND	9.4	ug/L	3.8
Carbazole	ND	9.4	ug/L	1.9
4-Chloroaniline	ND	9.4	ug/L	2.8
4-Chloro-3-methylphenol	ND	9.4	ug/L	1.9
2-Chloronaphthalene	ND	9.4	ug/L	2.8
2-Chlorophenol	ND	9.4	ug/L	2.8
4-Chlorophenyl phenyl ether	ND	9.4	ug/L	1.9
Chrysene	ND	9.4	ug/L	1.9
Dibenz(a,h)anthracene	ND	9.4	ug/L	4.7
Dibenzofuran	ND	9.4	ug/L	1.9
Di-n-butyl phthalate	ND	9.4	ug/L	1.9
1,2-Dichlorobenzene	ND	9.4	ug/L	2.8
1,3-Dichlorobenzene	ND	9.4	ug/L	1.9
1,4-Dichlorobenzene	ND	9.4	ug/L	2.8
3,3'-Dichlorobenzidine	ND	47	ug/L	4.7
2,4-Dichlorophenol	ND	9.4	ug/L	4.7

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URS Corporation

Client Sample ID: HW1D

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-016 **Work Order #...:** JJWEP1AE **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Diethyl phthalate	ND	9.4	ug/L	1.9
2,4-Dimethylphenol	ND	9.4	ug/L	4.7
Dimethyl phthalate	ND	9.4	ug/L	1.9
4,6-Dinitro-2-methylphenol	ND	47	ug/L	9.4
2,4-Dinitrophenol	ND	47	ug/L	14
2,4-Dinitrotoluene	ND	9.4	ug/L	1.9
2,6-Dinitrotoluene	ND	9.4	ug/L	1.9
Di-n-octyl phthalate	ND	9.4	ug/L	3.8
Fluoranthene	ND	9.4	ug/L	1.9
Fluorene	ND	9.4	ug/L	1.9
Hexachlorobenzene	ND	9.4	ug/L	4.7
Hexachlorobutadiene	ND	9.4	ug/L	1.9
Hexachlorocyclopentadiene	ND	47	ug/L	5.6
Hexachloroethane	ND	9.4	ug/L	2.8
Indeno(1,2,3-cd)pyrene	ND	9.4	ug/L	1.9
Isophorone	ND	9.4	ug/L	2.8
2-Methylnaphthalene	ND	9.4	ug/L	2.8
2-Methylphenol	ND	9.4	ug/L	4.7
3-Methylphenol & 4-Methylphenol	ND	9.4	ug/L	1.9
Naphthalene	ND	9.4	ug/L	2.8
2-Nitroaniline	ND	47	ug/L	9.4
3-Nitroaniline	ND	47	ug/L	4.7
4-Nitroaniline	ND	47	ug/L	9.4
Nitrobenzene	ND	9.4	ug/L	4.7
2-Nitrophenol	ND	9.4	ug/L	3.8
4-Nitrophenol	ND	47	ug/L	9.4
N-Nitrosodiphenylamine	ND	9.4	ug/L	1.9
N-Nitrosodi-n-propylamine	ND	9.4	ug/L	3.8
Pentachlorophenol	ND	47	ug/L	9.4
Phenanthrene	ND	9.4	ug/L	1.9
Phenol	ND	9.4	ug/L	1.9
Pyrene	ND	9.4	ug/L	2.8
1,2,4-Trichlorobenzene	ND	9.4	ug/L	4.7
2,4,5-Trichlorophenol	ND	9.4	ug/L	4.7
2,4,6-Trichlorophenol	ND	9.4	ug/L	1.9

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URS Corporation

Client Sample ID: HW1D

GC/MS Semivolatiles

Lot-Sample #...: E6K160321-016 **Work Order #...:** JJWEP1AE **Matrix.....:** WG

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	64	(45 - 110)
2-Fluorophenol	42	(10 - 75)
Phenol-d5	26	(10 - 60)
2,4,6-Tribromophenol	66	(30 - 125)
Terphenyl-d14	74	(35 - 125)
Nitrobenzene-d5	64	(40 - 110)

URS Corporation

Client Sample ID: HW1D

GC Semivolatiles

Lot-Sample #...: E6K160321-016 **Work Order #...:** JJWEP1AG **Matrix.....:** WG
Date Sampled...: 11/14/06 14:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:**
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321649 **Analysis Time..:** 12:59
Dilution Factor: 0.95
Analyst ID.....: 018568 **Instrument ID..:** G10A
Method.....: SW846 8081A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aldrin	ND	0.048	ug/L	0.019
alpha-BHC	ND	0.048	ug/L	0.0095
alpha-Chlordane	ND	0.048	ug/L	0.0095
beta-BHC	ND	0.048	ug/L	0.0095
delta-BHC	ND	0.048	ug/L	0.0095
4,4'-DDD	ND	0.095	ug/L	0.028
4,4'-DDE	ND	0.095	ug/L	0.019
4,4'-DDT	ND	0.095	ug/L	0.028
Dieldrin	ND	0.095	ug/L	0.019
Endrin	ND	0.095	ug/L	0.028
Endrin aldehyde	ND	0.19	ug/L	0.066
gamma-BHC (Lindane)	ND	0.048	ug/L	0.0095
gamma-Chlordane	ND	0.048	ug/L	0.019
Endosulfan I	ND	0.048	ug/L	0.019
Endosulfan II	ND	0.095	ug/L	0.0095
Endosulfan sulfate	ND	0.095	ug/L	0.028
Heptachlor	ND	0.048	ug/L	0.0095
Heptachlor epoxide	ND	0.048	ug/L	0.0095
Methoxychlor	ND	0.48	ug/L	0.19
Toxaphene	ND	1.9	ug/L	0.19

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	97	(60 - 110)
Decachlorobiphenyl	92	(60 - 110)

URS Corporation

Client Sample ID: HW1D

GC Semivolatiles

Lot-Sample #...: E6K160321-016 **Work Order #...:** JJWEP1AH **Matrix.....:** WG
Date Sampled...: 11/14/06 14:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:**
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321652 **Analysis Time..:** 13:57
Dilution Factor: 0.95
Analyst ID.....: 018568 **Instrument ID..:** G8B
Method.....: SW846 8082

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Aroclor 1016	ND	0.95	ug/L	0.095
Aroclor 1221	ND	0.95	ug/L	0.095
Aroclor 1232	ND	0.95	ug/L	0.095
Aroclor 1242	ND	0.95	ug/L	0.095
Aroclor 1248	ND	0.95	ug/L	0.095
Aroclor 1254	ND	0.95	ug/L	0.095
Aroclor 1260	ND	0.95	ug/L	0.095

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	94	(40 - 140)
Tetrachloro-m-xylene	113	(50 - 125)

URS Corporation

Client Sample ID: HW1D

GC Semivolatiles

Lot-Sample #...: E6K160321-016 **Work Order #...:** JJWEP1AF **Matrix.....:** WG
Date Sampled...: 11/14/06 14:30 **Date Received..:** 11/16/06 13:10 **MS Run #.....:**
Prep Date.....: 11/20/06 **Analysis Date..:** 11/22/06
Prep Batch #...: 6324141 **Analysis Time..:** 20:29
Dilution Factor: 1
Analyst ID.....: 038161 **Instrument ID..:** M
Method.....: SW846 8151A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2,4-D	ND	4.0	ug/L	0.74
Dalapon	ND	2.0	ug/L	0.43
2,4-DB	ND	4.0	ug/L	1.1
Dicamba	ND	2.0	ug/L	0.10
Dichlorprop	ND	4.0	ug/L	0.40
Dinoseb	ND	0.60	ug/L	0.24
MCPA	ND	400	ug/L	150
MCPP	ND	400	ug/L	46
2,4,5-TP (Silvex)	ND	1.0	ug/L	0.11
2,4,5-T	ND	1.0	ug/L	0.19

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	98	(46 - 152)

URS Corporation

Client Sample ID: HW1D

TOTAL Metals

Lot-Sample #...: E6K160321-016 **Matrix.....:** WG
Date Sampled...: 11/14/06 14:30 **Date Received..:** 11/16/06 13:10

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6321238						
Mercury	ND	0.00020	mg/L	SW846 7470A	11/17/06	JJWEP1AC
		Dilution Factor: 1		Analysis Time..: 16:22	Analyst ID.....: 000023	
		Instrument ID..: M04		MS Run #.....: 6321402	MDL.....: 0.00010	
Prep Batch #...: 6321240						
Arsenic	**2.0**	**1.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWEP1AJ**
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.30	
Antimony	**0.24 B**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWEP1AK**
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.20	
Barium	**8.3**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWEP1AL**
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 1.0	
Cadmium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWEP1AM
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.20	
Chromium	**0.71 B**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWEP1AN**
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.20	
Beryllium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWEP1AP
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.10	
Lead	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWEP1AQ
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.10	
Selenium	**1.2**	**1.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWEP1AR**
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.30	

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URS Corporation

Client Sample ID: HW1D

TOTAL Metals

Lot-Sample #...: E6K160321-016 **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Silver	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWEP1AT
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.10	
Cobalt	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWEP1AU
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.10	
Copper	**0.51 B**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWEP1AV**
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.50	
Molybdenum	**7.2 J**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWEP1AW**
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.30	
Nickel	ND	2.0	ug/L	SW846 6020	11/17-11/21/06	JJWEP1AX
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.20	
Thallium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJWEP1A0
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 0.50	
Vanadium	**37.0**	**5.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWEP1A1**
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 1.0	
Zinc	**46.8**	**10.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJWEP1AA**
		Dilution Factor: 1		Analysis Time..: 13:28	Analyst ID.....: 21088	
		Instrument ID..: M09		MS Run #.....: 6321158	MDL.....: 5.0	

NOTE(S):

B Estimated result. Result is less than RL.

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

URS Corporation

Client Sample ID: TRIP BLANKS

GC/MS Volatiles

Lot-Sample #...: E6K160321-017 **Work Order #...:** JJWET1AA **Matrix.....:** WG
Date Sampled...: 11/14/06 **Date Received..:** 11/16/06 13:10 **MS Run #.....:** 6321380
Prep Date.....: 11/16/06 **Analysis Date..:** 11/16/06
Prep Batch #...: 6321602 **Analysis Time..:** 20:56
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSR
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	**2.2 J**	**10**	**ug/L**	**2.0**
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.40
Bromoform	ND	1.0	ug/L	0.40
Bromomethane	ND	2.0	ug/L	1.0
2-Butanone	ND	5.0	ug/L	2.5
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	ND	1.0	ug/L	0.40
Carbon tetrachloride	ND	1.0	ug/L	0.30
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
Chloroethane	ND	2.0	ug/L	0.40
Chloroform	ND	1.0	ug/L	0.30
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	1.0
1,2-Dibromoethane (EDB)	ND	1.0	ug/L	0.30
Dibromomethane	ND	1.0	ug/L	0.40
1,2-Dichlorobenzene	ND	1.0	ug/L	0.30
1,3-Dichlorobenzene	ND	1.0	ug/L	0.30
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	2.0	ug/L	0.40
1,1-Dichloroethane	ND	1.0	ug/L	0.20
1,2-Dichloroethane	ND	1.0	ug/L	0.40
1,1-Dichloroethene	ND	1.0	ug/L	0.30
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.30
1,2-Dichloropropane	ND	1.0	ug/L	0.30
1,3-Dichloropropane	ND	1.0	ug/L	0.40
2,2-Dichloropropane	ND	1.0	ug/L	0.40
1,1-Dichloropropene	ND	1.0	ug/L	0.30

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URS Corporation

Client Sample ID: TRIP BLANKS

GC/MS Volatiles

Lot-Sample #...: E6K160321-017 **Work Order #...:** JJWET1AA **Matrix.....:** WG

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,3-Dichloropropene	ND	1.0	ug/L	0.30
trans-1,3-Dichloropropene	ND	1.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.30
Hexachlorobutadiene	ND	1.0	ug/L	0.30
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.30
p-Isopropyltoluene	ND	1.0	ug/L	0.30
Methylene chloride	ND	1.0	ug/L	0.30
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
Naphthalene	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.40
Tetrachloroethene	ND	1.0	ug/L	0.40
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	ND	1.0	ug/L	0.20
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	ND	1.0	ug/L	0.30
Trichlorofluoromethane	ND	2.0	ug/L	0.30
1,2,3-Trichloropropane	ND	1.0	ug/L	0.40
1,1,2-Trichlorotrifluoro-ethane	ND	1.0	ug/L	0.40
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.30
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	1.0	ug/L	0.30
Xylenes (total)	ND	1.0	ug/L	0.20

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	90	(70 - 125)
1,2-Dichloroethane-d4	86	(55 - 135)
Toluene-d8	92	(70 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

STL

QA/QC

QC DATA ASSOCIATION SUMMARY

E6K160321

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
002	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
003	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
004	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
005	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
006	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388

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QC DATA ASSOCIATION SUMMARY

E6K160321

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
006	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
007	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
008	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
009	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
010	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
011	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392

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QC DATA ASSOCIATION SUMMARY

E6K160321

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
011	SO	SW846 8151A		6323056	6331102
012	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
013	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
014	SO	SW846 6020		6324439	6324294
	SO	SW846 7471A		6324443	6324297
	SO	SW846 8082		6321625	6321388
	SO	SW846 8081A		6321624	6321387
	SO	SW846 8260B		6323072	6323072
	SO	SW846 8270C		6321627	6321392
	SO	SW846 8151A		6323056	6331102
015	WG	SW846 6020		6321240	6321158
	WG	SW846 7470A		6321238	6321402
	WG	SW846 8082		6321652	
	WG	SW846 8081A		6321649	
	WG	SW846 8260B		6321602	6321380
	WG	SW846 8270C		6321533	
	WG	SW846 8151A		6324141	
016	WG	SW846 6020		6321240	6321158
	WG	SW846 7470A		6321238	6321402
	WG	SW846 8082		6321652	
	WG	SW846 8081A		6321649	
	WG	SW846 8260B		6321602	6321380
	WG	SW846 8270C		6321533	
	WG	SW846 8151A		6324141	

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QC DATA ASSOCIATION SUMMARY

E6K160321

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
017	WG	SW846 8260B		6321602	6321380

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1VT1AA **Matrix.....:** WATER
MB Lot-Sample #: E6K170000-602

Prep Date.....: 11/16/06 **Analysis Time..:** 20:30
Analysis Date..: 11/16/06 **Prep Batch #...:** 6321602 **Instrument ID..:** MSR
Dilution Factor: 1

Analyst ID.....: 015590

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	ND	10	ug/L	SW846 8260B
Benzene	ND	1.0	ug/L	SW846 8260B
Bromobenzene	ND	1.0	ug/L	SW846 8260B
Bromochloromethane	ND	1.0	ug/L	SW846 8260B
Bromoform	ND	1.0	ug/L	SW846 8260B
Bromomethane	ND	2.0	ug/L	SW846 8260B
2-Butanone	ND	5.0	ug/L	SW846 8260B
n-Butylbenzene	ND	1.0	ug/L	SW846 8260B
sec-Butylbenzene	ND	1.0	ug/L	SW846 8260B
tert-Butylbenzene	ND	1.0	ug/L	SW846 8260B
Carbon disulfide	ND	1.0	ug/L	SW846 8260B
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260B
Chlorobenzene	ND	1.0	ug/L	SW846 8260B
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B
Chloroethane	ND	2.0	ug/L	SW846 8260B
Chloroform	ND	1.0	ug/L	SW846 8260B
Chloromethane	ND	2.0	ug/L	SW846 8260B
2-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
4-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	SW846 8260B
1,2-Dibromoethane (EDB)	ND	1.0	ug/L	SW846 8260B
Dibromomethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
Dichlorodifluoromethane	ND	2.0	ug/L	SW846 8260B
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
1,3-Dichloropropane	ND	1.0	ug/L	SW846 8260B
2,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
1,1-Dichloropropene	ND	1.0	ug/L	SW846 8260B
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B
Ethylbenzene	ND	1.0	ug/L	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1VT1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8260B
2-Hexanone	ND	5.0	ug/L	SW846 8260B
Isopropylbenzene	ND	1.0	ug/L	SW846 8260B
p-Isopropyltoluene	ND	1.0	ug/L	SW846 8260B
Methylene chloride	ND	1.0	ug/L	SW846 8260B
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	ND	1.0	ug/L	SW846 8260B
Naphthalene	ND	1.0	ug/L	SW846 8260B
n-Propylbenzene	ND	1.0	ug/L	SW846 8260B
Styrene	ND	1.0	ug/L	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B
Toluene	ND	1.0	ug/L	SW846 8260B
1,2,3-Trichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8260B
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260B
Trichloroethene	ND	1.0	ug/L	SW846 8260B
Trichlorofluoromethane	ND	2.0	ug/L	SW846 8260B
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846 8260B
1,1,2-Trichlorotrifluoro-ethane	ND	1.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
Vinyl chloride	ND	1.0	ug/L	SW846 8260B
Xylenes (total)	ND	1.0	ug/L	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	91	(70 - 125)
1,2-Dichloroethane-d4	88	(55 - 135)
Toluene-d8	91	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ3JE1AA **Matrix.....:** SOLID
MB Lot-Sample #: E6K190000-072

Prep Date.....: 11/17/06 **Analysis Time..:** 08:47
Analysis Date..: 11/17/06 **Prep Batch #...:** 6323072 **Instrument ID..:** MSO
Dilution Factor: 1

Analyst ID.....: 004648

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	ND	25	ug/kg	SW846 8260B
Benzene	ND	5.0	ug/kg	SW846 8260B
Bromobenzene	ND	5.0	ug/kg	SW846 8260B
Bromochloromethane	ND	5.0	ug/kg	SW846 8260B
Bromoform	ND	5.0	ug/kg	SW846 8260B
Bromomethane	ND	10	ug/kg	SW846 8260B
2-Butanone	ND	25	ug/kg	SW846 8260B
n-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
sec-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
tert-Butylbenzene	ND	5.0	ug/kg	SW846 8260B
Carbon disulfide	ND	5.0	ug/kg	SW846 8260B
Carbon tetrachloride	ND	5.0	ug/kg	SW846 8260B
Chlorobenzene	ND	5.0	ug/kg	SW846 8260B
Dibromochloromethane	ND	5.0	ug/kg	SW846 8260B
Bromodichloromethane	ND	5.0	ug/kg	SW846 8260B
Chloroethane	ND	10	ug/kg	SW846 8260B
Chloroform	ND	5.0	ug/kg	SW846 8260B
Chloromethane	ND	10	ug/kg	SW846 8260B
2-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
4-Chlorotoluene	ND	5.0	ug/kg	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	SW846 8260B
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	SW846 8260B
Dibromomethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,3-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,4-Dichlorobenzene	ND	5.0	ug/kg	SW846 8260B
Dichlorodifluoromethane	ND	10	ug/kg	SW846 8260B
1,1-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
cis-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
trans-1,2-Dichloroethene	ND	5.0	ug/kg	SW846 8260B
1,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
1,3-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
2,2-Dichloropropane	ND	5.0	ug/kg	SW846 8260B
1,1-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
cis-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
trans-1,3-Dichloropropene	ND	5.0	ug/kg	SW846 8260B
Ethylbenzene	ND	5.0	ug/kg	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ3JE1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Hexachlorobutadiene	ND	5.0	ug/kg	SW846 8260B
2-Hexanone	ND	25	ug/kg	SW846 8260B
Isopropylbenzene	ND	5.0	ug/kg	SW846 8260B
p-Isopropyltoluene	ND	5.0	ug/kg	SW846 8260B
Methylene chloride	ND	5.0	ug/kg	SW846 8260B
4-Methyl-2-pentanone	ND	25	ug/kg	SW846 8260B
Methyl tert-butyl ether	ND	5.0	ug/kg	SW846 8260B
Naphthalene	ND	5.0	ug/kg	SW846 8260B
n-Propylbenzene	ND	5.0	ug/kg	SW846 8260B
Styrene	ND	10	ug/kg	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	SW846 8260B
Tetrachloroethene	ND	5.0	ug/kg	SW846 8260B
Toluene	ND	5.0	ug/kg	SW846 8260B
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	SW846 8260B
1,1,1-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
1,1,2-Trichloroethane	ND	5.0	ug/kg	SW846 8260B
Trichloroethene	ND	5.0	ug/kg	SW846 8260B
Trichlorofluoromethane	ND	10	ug/kg	SW846 8260B
1,2,3-Trichloropropane	ND	5.0	ug/kg	SW846 8260B
1,1,2-Trichlorotrifluoro-ethane	ND	5.0	ug/kg	SW846 8260B
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	SW846 8260B
Vinyl chloride	ND	5.0	ug/kg	SW846 8260B
Xylenes (total)	ND	5.0	ug/kg	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	73	(60 - 125)
1,2-Dichloroethane-d4	87	(55 - 125)
Toluene-d8	75	(60 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1RQ1AA **Matrix.....:** WATER
MB Lot-Sample #: E6K170000-533

Prep Date.....: 11/17/06 **Analysis Time..:** 09:16
Analysis Date..: 11/21/06 **Prep Batch #...:** 6321533 **Instrument ID..:** MSS
Dilution Factor: 1

Analyst ID.....: 007050

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acenaphthene	ND	10	ug/L	SW846 8270C
Acenaphthylene	ND	10	ug/L	SW846 8270C
Anthracene	ND	10	ug/L	SW846 8270C
Benzo(a)anthracene	ND	10	ug/L	SW846 8270C
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270C
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270C
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270C
Benzo(a)pyrene	ND	10	ug/L	SW846 8270C
Benzoic acid	ND	50	ug/L	SW846 8270C
Benzyl alcohol	ND	10	ug/L	SW846 8270C
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270C
bis(2-Chloroethyl)-ether	ND	10	ug/L	SW846 8270C
bis(2-Chloroisopropyl) ether	ND	10	ug/L	SW846 8270C
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270C
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270C
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270C
Carbazole	ND	10	ug/L	SW846 8270C
4-Chloroaniline	ND	10	ug/L	SW846 8270C
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270C
2-Chloronaphthalene	ND	10	ug/L	SW846 8270C
2-Chlorophenol	ND	10	ug/L	SW846 8270C
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270C
Chrysene	ND	10	ug/L	SW846 8270C
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270C
Dibenzofuran	ND	10	ug/L	SW846 8270C
Di-n-butyl phthalate	ND	10	ug/L	SW846 8270C
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270C
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270C
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270C
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270C
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270C
Diethyl phthalate	ND	10	ug/L	SW846 8270C
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270C
Dimethyl phthalate	ND	10	ug/L	SW846 8270C

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1RQ1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270C
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270C
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270C
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270C
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270C
Fluoranthene	ND	10	ug/L	SW846 8270C
Fluorene	ND	10	ug/L	SW846 8270C
Hexachlorobenzene	ND	10	ug/L	SW846 8270C
Hexachlorobutadiene	ND	10	ug/L	SW846 8270C
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270C
Hexachloroethane	ND	10	ug/L	SW846 8270C
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270C
Isophorone	ND	10	ug/L	SW846 8270C
2-Methylnaphthalene	ND	10	ug/L	SW846 8270C
2-Methylphenol	ND	10	ug/L	SW846 8270C
3-Methylphenol & 4-Methylphenol	ND	10	ug/L	SW846 8270C
Naphthalene	ND	10	ug/L	SW846 8270C
2-Nitroaniline	ND	50	ug/L	SW846 8270C
3-Nitroaniline	ND	50	ug/L	SW846 8270C
4-Nitroaniline	ND	50	ug/L	SW846 8270C
Nitrobenzene	ND	10	ug/L	SW846 8270C
2-Nitrophenol	ND	10	ug/L	SW846 8270C
4-Nitrophenol	ND	50	ug/L	SW846 8270C
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270C
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270C
Pentachlorophenol	ND	50	ug/L	SW846 8270C
Phenanthrene	ND	10	ug/L	SW846 8270C
Phenol	ND	10	ug/L	SW846 8270C
Pyrene	ND	10	ug/L	SW846 8270C
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270C
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270C
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	52	(45 - 110)
2-Fluorophenol	43	(10 - 75)
Phenol-d5	30	(10 - 60)

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1RQ1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4,6-Tribromophenol	48	(30 - 125)		
Terphenyl-d14	56	(35 - 125)		
Nitrobenzene-d5	48	(40 - 110)		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1161AA **Matrix.....:** SOLID
MB Lot-Sample #: E6K170000-627

Prep Date.....: 11/17/06 **Analysis Time..:** 14:50
Analysis Date..: 11/20/06 **Prep Batch #...:** 6321627 **Instrument ID..:** MSS
Dilution Factor: 1

Analyst ID.....: 007050

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acenaphthene	ND	330	ug/kg	SW846 8270C
Acenaphthylene	ND	330	ug/kg	SW846 8270C
Anthracene	ND	330	ug/kg	SW846 8270C
Benzo(a)anthracene	ND	330	ug/kg	SW846 8270C
Benzo(b)fluoranthene	ND	330	ug/kg	SW846 8270C
Benzo(k)fluoranthene	ND	330	ug/kg	SW846 8270C
Benzo(ghi)perylene	ND	330	ug/kg	SW846 8270C
Benzo(a)pyrene	ND	330	ug/kg	SW846 8270C
Benzoic acid	ND	1600	ug/kg	SW846 8270C
Benzyl alcohol	ND	330	ug/kg	SW846 8270C
bis(2-Chloroethoxy) methane	ND	330	ug/kg	SW846 8270C
bis(2-Chloroethyl)-ether	ND	330	ug/kg	SW846 8270C
bis(2-Chloroisopropyl) ether	ND	330	ug/kg	SW846 8270C
bis(2-Ethylhexyl) phthalate	ND	330	ug/kg	SW846 8270C
4-Bromophenyl phenyl ether	ND	330	ug/kg	SW846 8270C
Butyl benzyl phthalate	ND	330	ug/kg	SW846 8270C
Carbazole	ND	330	ug/kg	SW846 8270C
4-Chloroaniline	ND	660	ug/kg	SW846 8270C
4-Chloro-3-methylphenol	ND	330	ug/kg	SW846 8270C
2-Chloronaphthalene	ND	330	ug/kg	SW846 8270C
2-Chlorophenol	ND	330	ug/kg	SW846 8270C
4-Chlorophenyl phenyl ether	ND	330	ug/kg	SW846 8270C
Chrysene	ND	330	ug/kg	SW846 8270C
Dibenz(a,h)anthracene	ND	330	ug/kg	SW846 8270C
Dibenzofuran	ND	330	ug/kg	SW846 8270C
Di-n-butyl phthalate	ND	330	ug/kg	SW846 8270C
1,2-Dichlorobenzene	ND	330	ug/kg	SW846 8270C
1,3-Dichlorobenzene	ND	330	ug/kg	SW846 8270C
1,4-Dichlorobenzene	ND	330	ug/kg	SW846 8270C
3,3'-Dichlorobenzidine	ND	1600	ug/kg	SW846 8270C
2,4-Dichlorophenol	ND	330	ug/kg	SW846 8270C
Diethyl phthalate	ND	330	ug/kg	SW846 8270C
2,4-Dimethylphenol	ND	330	ug/kg	SW846 8270C
Dimethyl phthalate	ND	330	ug/kg	SW846 8270C

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1161AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
4,6-Dinitro-2-methylphenol	ND	1600	ug/kg	SW846 8270C
2,4-Dinitrophenol	ND	1600	ug/kg	SW846 8270C
2,4-Dinitrotoluene	ND	330	ug/kg	SW846 8270C
2,6-Dinitrotoluene	ND	330	ug/kg	SW846 8270C
Di-n-octyl phthalate	ND	330	ug/kg	SW846 8270C
Fluoranthene	ND	330	ug/kg	SW846 8270C
Fluorene	ND	330	ug/kg	SW846 8270C
Hexachlorobenzene	ND	330	ug/kg	SW846 8270C
Hexachlorobutadiene	ND	330	ug/kg	SW846 8270C
Hexachlorocyclopentadiene	ND	1600	ug/kg	SW846 8270C
Hexachloroethane	ND	330	ug/kg	SW846 8270C
Indeno(1,2,3-cd)pyrene	ND	330	ug/kg	SW846 8270C
Isophorone	ND	330	ug/kg	SW846 8270C
2-Methylnaphthalene	ND	330	ug/kg	SW846 8270C
2-Methylphenol	ND	330	ug/kg	SW846 8270C
3-Methylphenol & 4-Methylphenol	ND	330	ug/kg	SW846 8270C
Naphthalene	ND	330	ug/kg	SW846 8270C
2-Nitroaniline	ND	1600	ug/kg	SW846 8270C
3-Nitroaniline	ND	1600	ug/kg	SW846 8270C
4-Nitroaniline	ND	1600	ug/kg	SW846 8270C
Nitrobenzene	ND	330	ug/kg	SW846 8270C
2-Nitrophenol	ND	330	ug/kg	SW846 8270C
4-Nitrophenol	ND	1600	ug/kg	SW846 8270C
N-Nitrosodiphenylamine	ND	330	ug/kg	SW846 8270C
N-Nitrosodi-n-propylamine	ND	330	ug/kg	SW846 8270C
Pentachlorophenol	ND	1600	ug/kg	SW846 8270C
Phenanthrene	ND	330	ug/kg	SW846 8270C
Phenol	ND	330	ug/kg	SW846 8270C
Pyrene	ND	330	ug/kg	SW846 8270C
1,2,4-Trichlorobenzene	ND	330	ug/kg	SW846 8270C
2,4,5-Trichlorophenol	ND	330	ug/kg	SW846 8270C
2,4,6-Trichlorophenol	ND	330	ug/kg	SW846 8270C

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	82	(35 - 140)
2-Fluorophenol	91	(35 - 125)
Phenol-d5	87	(35 - 130)

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1161AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4,6-Tribromophenol	80	(35 - 150)		
Terphenyl-d14	90	(35 - 150)		
Nitrobenzene-d5	81	(35 - 130)		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E6K160321
MB Lot-Sample #: E6K170000-624
Analysis Date..: 11/17/06
Dilution Factor: 1

Work Order #...: JJ11R1AA
Prep Date.....: 11/17/06
Prep Batch #...: 6321624
Analyst ID.....: 018568

Matrix.....: SOLID
Analysis Time..: 13:27
Instrument ID..: G10A

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aldrin	ND	1.7	ug/kg	SW846 8081A
alpha-BHC	ND	1.7	ug/kg	SW846 8081A
alpha-Chlordane	ND	1.7	ug/kg	SW846 8081A
beta-BHC	ND	1.7	ug/kg	SW846 8081A
delta-BHC	ND	1.7	ug/kg	SW846 8081A
4,4'-DDD	ND	3.3	ug/kg	SW846 8081A
4,4'-DDE	ND	3.3	ug/kg	SW846 8081A
4,4'-DDT	ND	3.3	ug/kg	SW846 8081A
Dieldrin	ND	1.7	ug/kg	SW846 8081A
Endrin	ND	3.3	ug/kg	SW846 8081A
Endrin aldehyde	ND	6.0	ug/kg	SW846 8081A
gamma-BHC (Lindane)	ND	1.7	ug/kg	SW846 8081A
gamma-Chlordane	ND	2.0	ug/kg	SW846 8081A
Endosulfan I	ND	1.7	ug/kg	SW846 8081A
Endosulfan II	ND	3.3	ug/kg	SW846 8081A
Endosulfan sulfate	ND	1.7	ug/kg	SW846 8081A
Heptachlor	ND	1.7	ug/kg	SW846 8081A
Heptachlor epoxide	ND	1.7	ug/kg	SW846 8081A
Methoxychlor	ND	17	ug/kg	SW846 8081A
Toxaphene	ND	67	ug/kg	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	97	(55 - 125)
Decachlorobiphenyl	95	(65 - 115)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E6K160321
MB Lot-Sample #: E6K170000-649
Work Order #...: JJ36W1AA
Matrix.....: WATER
Prep Date.....: 11/17/06
Analysis Time..: 11:03
Analysis Date..: 11/20/06
Prep Batch #...: 6321649
Instrument ID..: G10A
Dilution Factor: 1
Analyst ID.....: 018568

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aldrin	ND	0.050	ug/L	SW846 8081A
alpha-BHC	ND	0.050	ug/L	SW846 8081A
alpha-Chlordane	ND	0.050	ug/L	SW846 8081A
beta-BHC	ND	0.050	ug/L	SW846 8081A
delta-BHC	ND	0.050	ug/L	SW846 8081A
4,4'-DDD	ND	0.10	ug/L	SW846 8081A
4,4'-DDE	ND	0.10	ug/L	SW846 8081A
4,4'-DDT	ND	0.10	ug/L	SW846 8081A
Dieldrin	ND	0.10	ug/L	SW846 8081A
Endrin	ND	0.10	ug/L	SW846 8081A
Endrin aldehyde	ND	0.20	ug/L	SW846 8081A
gamma-BHC (Lindane)	ND	0.050	ug/L	SW846 8081A
gamma-Chlordane	ND	0.050	ug/L	SW846 8081A
Endosulfan I	ND	0.050	ug/L	SW846 8081A
Endosulfan II	ND	0.10	ug/L	SW846 8081A
Endosulfan sulfate	ND	0.10	ug/L	SW846 8081A
Heptachlor	ND	0.050	ug/L	SW846 8081A
Heptachlor epoxide	ND	0.050	ug/L	SW846 8081A
Methoxychlor	ND	0.50	ug/L	SW846 8081A
Toxaphene	ND	2.0	ug/L	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	93	(60 - 110)
Decachlorobiphenyl	90	(60 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ11V1AA **Matrix.....:** SOLID
MB Lot-Sample #: E6K170000-625

Prep Date.....: 11/17/06 **Analysis Time..:** 11:54
Analysis Date..: 11/20/06 **Prep Batch #...:** 6321625 **Instrument ID..:** G8B
Dilution Factor: 1

Analyst ID.....: 018568

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aroclor 1016	ND	40	ug/kg	SW846 8082
Aroclor 1221	ND	40	ug/kg	SW846 8082
Aroclor 1232	ND	40	ug/kg	SW846 8082
Aroclor 1242	ND	40	ug/kg	SW846 8082
Aroclor 1248	ND	40	ug/kg	SW846 8082
Aroclor 1254	ND	40	ug/kg	SW846 8082
Aroclor 1260	ND	40	ug/kg	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	92	(60 - 140)
Tetrachloro-m-xylene	112	(50 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E6K160321
MB Lot-Sample #: E6K170000-652
Work Order #...: JJ13C1AA
Matrix.....: WATER
Prep Date.....: 11/17/06
Analysis Time..: 09:51
Analysis Date..: 11/20/06
Prep Batch #...: 6321652
Instrument ID..: G8B
Dilution Factor: 1
Analyst ID.....: 018568

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Aroclor 1016	ND	1.0	ug/L	SW846 8082
Aroclor 1221	ND	1.0	ug/L	SW846 8082
Aroclor 1232	ND	1.0	ug/L	SW846 8082
Aroclor 1242	ND	1.0	ug/L	SW846 8082
Aroclor 1248	ND	1.0	ug/L	SW846 8082
Aroclor 1254	ND	1.0	ug/L	SW846 8082
Aroclor 1260	ND	1.0	ug/L	SW846 8082

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	84	(40 - 140)
Tetrachloro-m-xylene	103	(50 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E6K160321
MB Lot-Sample #: D6K190000-056

Work Order #...: JJ3GG1AA

Matrix.....: SOLID

Prep Date.....: 11/19/06

Analysis Time..: 08:05

Analysis Date..: 11/23/06

Prep Batch #...: 6323056

Instrument ID..: M

Dilution Factor: 1

Analyst ID.....: 038161

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4-D	ND	80	ug/kg	SW846 8151A
2,4-DB	ND	80	ug/kg	SW846 8151A
2,4,5-T	ND	20	ug/kg	SW846 8151A
2,4,5-TP (Silvex)	ND	20	ug/kg	SW846 8151A
Dalapon	ND	40	ug/kg	SW846 8151A
Dicamba	ND	40	ug/kg	SW846 8151A
Dichlorprop	ND	80	ug/kg	SW846 8151A
Dinoseb	ND	12	ug/kg	SW846 8151A
MCPA	ND	8000	ug/kg	SW846 8151A
MCPP	ND	8000	ug/kg	SW846 8151A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	88	(30 - 138)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: E6K160321
MB Lot-Sample #: D6K200000-141
Work Order #...: JJ3Q31AA
Matrix.....: WATER

Prep Date.....: 11/20/06
Analysis Time..: 17:45
Analysis Date..: 11/22/06
Prep Batch #...: 6324141
Instrument ID..: M
Dilution Factor: 1

Analyst ID.....: 038161

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2,4-D	ND	4.0	ug/L	SW846 8151A
Dalapon	ND	2.0	ug/L	SW846 8151A
2,4-DB	ND	4.0	ug/L	SW846 8151A
Dicamba	ND	2.0	ug/L	SW846 8151A
Dichlorprop	ND	4.0	ug/L	SW846 8151A
Dinoseb	ND	0.60	ug/L	SW846 8151A
MCPA	ND	400	ug/L	SW846 8151A
MCPP	ND	400	ug/L	SW846 8151A
2,4,5-TP (Silvex)	ND	1.0	ug/L	SW846 8151A
2,4,5-T	ND	1.0	ug/L	SW846 8151A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	93	(46 - 152)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: E6K170000-238 **Prep Batch #...:** 6321238						
Mercury	ND	0.00020	mg/L	SW846 7470A	11/17/06	JJXR51AA
		Dilution Factor: 1				
		Analysis Time..: 16:08		Analyst ID.....: 000023	Instrument ID..: M04	
MB Lot-Sample #: E6K170000-240 **Prep Batch #...:** 6321240						
Arsenic	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1AR
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Antimony	ND	2.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1AT
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Barium	ND	2.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1AA
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Cadmium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1AU
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Chromium	ND	2.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1AV
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Beryllium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1AW
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Lead	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1AX
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Selenium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1A0
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Silver	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1A1
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	

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METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1A2
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Copper	ND	2.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1A3
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Molybdenum	**0.80 B**	**2.0**	**ug/L**	**SW846 6020**	**11/17-11/21/06**	**JJXTA1A4**
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Nickel	ND	2.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1A5
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Thallium	ND	1.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1A6
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Vanadium	ND	5.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1A7
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	
Zinc	ND	10.0	ug/L	SW846 6020	11/17-11/21/06	JJXTA1A8
		Dilution Factor: 1				
		Analysis Time..: 12:32		Analyst ID.....: 021088	Instrument ID..: M09	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SOLID

MB Lot-Sample #: E6K200000-439 **Prep Batch #...:** 6324439

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Arsenic	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AA
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Antimony	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AC
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Barium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AD
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Cadmium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AE
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Chromium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AF
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Beryllium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AG
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Lead	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AH
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Selenium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AJ
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Silver	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AK
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Cobalt	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AL
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Copper	ND	1.0	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AM
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	

(Continued on next page)

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Molybdenum	**0.38 B**	**0.50**	**mg/kg**	**SW846 6020**	**11/24-11/28/06**	**JJ4RE1AN**
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Nickel	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AP
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Thallium	ND	0.50	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AQ
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Vanadium	ND	2.5	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AR
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	
Zinc	ND	10.0	mg/kg	SW846 6020	11/24-11/28/06	JJ4RE1AT
		Dilution Factor: 1				
		Analysis Time..: 15:02		Analyst ID.....: 21088	Instrument ID..: M09	

MB Lot-Sample #: E6K200000-443 **Prep Batch #...:** 6324443

Mercury	ND	0.10	mg/kg	SW846 7471A	11/21/06	JJ4RM1AA
		Dilution Factor: 1				
		Analysis Time..: 13:23		Analyst ID.....: 000023	Instrument ID..: M04	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1VT1AC **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-602
Prep Date.....: 11/16/06 **Analysis Date..:** 11/16/06
Prep Batch #...: 6321602 **Analysis Time..:** 20:04
Dilution Factor: 1 **Instrument ID..:** MSR
Analyst ID.....: 015590

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**91**	**(60 - 125)**	**SW846 8260B**
Carbon tetrachloride	**104**	**(60 - 140)**	**SW846 8260B**
Bromodichloromethane	**101**	**(60 - 130)**	**SW846 8260B**
Chloroform	**83**	**(60 - 125)**	**SW846 8260B**
1,1-Dichloroethane	**91**	**(65 - 130)**	**SW846 8260B**
1,2-Dichloroethane	**89**	**(55 - 130)**	**SW846 8260B**
1,1-Dichloroethene	**101**	**(60 - 150)**	**SW846 8260B**
cis-1,2-Dichloroethene	**92**	**(60 - 125)**	**SW846 8260B**
Ethylbenzene	**91**	**(70 - 130)**	**SW846 8260B**
Tetrachloroethene	**89**	**(60 - 130)**	**SW846 8260B**
Toluene	**92**	**(65 - 125)**	**SW846 8260B**
1,1,1-Trichloroethane	**99**	**(70 - 130)**	**SW846 8260B**
Trichloroethene	**89**	**(60 - 130)**	**SW846 8260B**
Vinyl chloride	**96**	**(30 - 155)**	**SW846 8260B**
m-Xylene & p-Xylene	**87**	**(65 - 130)**	**SW846 8260B**
o-Xylene	**91**	**(70 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 125)
1,2-Dichloroethane-d4	86	(55 - 135)
Toluene-d8	92	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1VT1AC **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-602
Prep Date.....: 11/16/06 **Analysis Date..:** 11/16/06
Prep Batch #...: 6321602 **Analysis Time..:** 20:04
Dilution Factor: 1 **Instrument ID..:** MSR
Analyst ID.....: 015590

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**10.0**	**9.09**	**ug/L**	**91**	**SW846 8260B**
Carbon tetrachloride	**10.0**	**10.4**	**ug/L**	**104**	**SW846 8260B**
Bromodichloromethane	**10.0**	**10.1**	**ug/L**	**101**	**SW846 8260B**
Chloroform	**10.0**	**8.26**	**ug/L**	**83**	**SW846 8260B**
1,1-Dichloroethane	**10.0**	**9.11**	**ug/L**	**91**	**SW846 8260B**
1,2-Dichloroethane	**10.0**	**8.93**	**ug/L**	**89**	**SW846 8260B**
1,1-Dichloroethene	**10.0**	**10.1**	**ug/L**	**101**	**SW846 8260B**
cis-1,2-Dichloroethene	**10.0**	**9.22**	**ug/L**	**92**	**SW846 8260B**
Ethylbenzene	**10.0**	**9.11**	**ug/L**	**91**	**SW846 8260B**
Tetrachloroethene	**10.0**	**8.86**	**ug/L**	**89**	**SW846 8260B**
Toluene	**10.0**	**9.17**	**ug/L**	**92**	**SW846 8260B**
1,1,1-Trichloroethane	**10.0**	**9.93**	**ug/L**	**99**	**SW846 8260B**
Trichloroethene	**10.0**	**8.94**	**ug/L**	**89**	**SW846 8260B**
Vinyl chloride	**10.0**	**9.61**	**ug/L**	**96**	**SW846 8260B**
m-Xylene & p-Xylene	**20.0**	**17.4**	**ug/L**	**87**	**SW846 8260B**
o-Xylene	**10.0**	**9.08**	**ug/L**	**91**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	92	(70 - 125)
1,2-Dichloroethane-d4	86	(55 - 135)
Toluene-d8	92	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ3JE1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E6K190000-072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 08:27
Dilution Factor: 1 **Instrument ID..:** MSO
Analyst ID.....: 004648

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**103**	**(70 - 130)**	**SW846 8260B**
Carbon tetrachloride	**103**	**(60 - 140)**	**SW846 8260B**
Bromodichloromethane	**112**	**(70 - 135)**	**SW846 8260B**
Chloroform	**105**	**(70 - 130)**	**SW846 8260B**
1,1-Dichloroethane	**107**	**(70 - 130)**	**SW846 8260B**
1,2-Dichloroethane	**107**	**(70 - 130)**	**SW846 8260B**
1,1-Dichloroethene	**108**	**(50 - 160)**	**SW846 8260B**
cis-1,2-Dichloroethene	**108**	**(70 - 130)**	**SW846 8260B**
Ethylbenzene	**98**	**(70 - 130)**	**SW846 8260B**
Tetrachloroethene	**94**	**(70 - 130)**	**SW846 8260B**
Toluene	**98**	**(70 - 130)**	**SW846 8260B**
1,1,1-Trichloroethane	**104**	**(65 - 140)**	**SW846 8260B**
Trichloroethene	**99**	**(70 - 135)**	**SW846 8260B**
Vinyl chloride	**98**	**(40 - 160)**	**SW846 8260B**
m-Xylene & p-Xylene	**97**	**(70 - 130)**	**SW846 8260B**
o-Xylene	**98**	**(70 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	78	(60 - 125)
1,2-Dichloroethane-d4	88	(55 - 125)
Toluene-d8	80	(60 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ3JE1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E6K190000-072
Prep Date.....: 11/17/06 **Analysis Date..:** 11/17/06
Prep Batch #...: 6323072 **Analysis Time..:** 08:27
Dilution Factor: 1 **Instrument ID..:** MSO
Analyst ID.....: 004648

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**50.0**	**51.4**	**ug/kg**	**103**	**SW846 8260B**
Carbon tetrachloride	**50.0**	**51.3**	**ug/kg**	**103**	**SW846 8260B**
Bromodichloromethane	**50.0**	**55.8**	**ug/kg**	**112**	**SW846 8260B**
Chloroform	**50.0**	**52.3**	**ug/kg**	**105**	**SW846 8260B**
1,1-Dichloroethane	**50.0**	**53.7**	**ug/kg**	**107**	**SW846 8260B**
1,2-Dichloroethane	**50.0**	**53.7**	**ug/kg**	**107**	**SW846 8260B**
1,1-Dichloroethene	**50.0**	**53.9**	**ug/kg**	**108**	**SW846 8260B**
cis-1,2-Dichloroethene	**50.0**	**53.8**	**ug/kg**	**108**	**SW846 8260B**
Ethylbenzene	**50.0**	**49.0**	**ug/kg**	**98**	**SW846 8260B**
Tetrachloroethene	**50.0**	**47.0**	**ug/kg**	**94**	**SW846 8260B**
Toluene	**50.0**	**49.2**	**ug/kg**	**98**	**SW846 8260B**
1,1,1-Trichloroethane	**50.0**	**52.0**	**ug/kg**	**104**	**SW846 8260B**
Trichloroethene	**50.0**	**49.7**	**ug/kg**	**99**	**SW846 8260B**
Vinyl chloride	**50.0**	**49.2**	**ug/kg**	**98**	**SW846 8260B**
m-Xylene & p-Xylene	**100**	**96.8**	**ug/kg**	**97**	**SW846 8260B**
o-Xylene	**50.0**	**49.1**	**ug/kg**	**98**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	78	(60 - 125)
1,2-Dichloroethane-d4	88	(55 - 125)
Toluene-d8	80	(60 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1RQ1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-533 JJ1RQ1AD-LCSD
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321533 **Analysis Time..:** 11:54
Dilution Factor: 1 **Instrument ID..:** MSS
Analyst ID.....: 007050

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acenaphthene	77	(50 - 100)			SW846 8270C
	81	(50 - 100)	4.3	(0-30)	SW846 8270C
4-Chloro-3-methylphenol	82	(45 - 95)			SW846 8270C
	87	(45 - 95)	6.4	(0-30)	SW846 8270C
2-Chloronaphthalene	75	(55 - 105)			SW846 8270C
	80	(55 - 105)	6.7	(0-30)	SW846 8270C
2-Chlorophenol	76	(45 - 95)			SW846 8270C
	82	(45 - 95)	8.0	(0-30)	SW846 8270C
Dibenzofuran	75	(50 - 115)			SW846 8270C
	79	(50 - 115)	4.8	(0-30)	SW846 8270C
1,2-Dichlorobenzene	73	(20 - 105)			SW846 8270C
	81	(20 - 105)	9.3	(0-30)	SW846 8270C
1,3-Dichlorobenzene	73	(20 - 105)			SW846 8270C
	80	(20 - 105)	8.5	(0-30)	SW846 8270C
1,4-Dichlorobenzene	74	(35 - 95)			SW846 8270C
	80	(35 - 95)	7.6	(0-30)	SW846 8270C
2,4-Dinitrotoluene	85	(50 - 115)			SW846 8270C
	88	(50 - 115)	3.5	(0-30)	SW846 8270C
Naphthalene	73	(45 - 105)			SW846 8270C
	81	(45 - 105)	10	(0-30)	SW846 8270C
4-Nitrophenol	39	(10 - 50)			SW846 8270C
	44	(10 - 50)	13	(0-30)	SW846 8270C
N-Nitrosodi-n-propyl-amine	78	(40 - 110)			SW846 8270C
	84	(40 - 110)	7.3	(0-30)	SW846 8270C
Pentachlorophenol	67	(40 - 110)			SW846 8270C
	86	(40 - 110)	24	(0-30)	SW846 8270C
Phenol	42	(10 - 50)			SW846 8270C
	45	(10 - 50)	7.8	(0-30)	SW846 8270C
Pyrene	83	(50 - 120)			SW846 8270C
	85	(50 - 120)	2.1	(0-30)	SW846 8270C
1,2,4-Trichloro-benzene	72	(35 - 105)			SW846 8270C
	81	(35 - 105)	12	(0-30)	SW846 8270C

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1RQ1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-533 JJ1RQ1AD-LCSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	77	(45 - 110)
	83	(45 - 110)
2-Fluorophenol	58	(10 - 75)
	65	(10 - 75)
Phenol-d5	39	(10 - 60)
	43	(10 - 60)
2,4,6-Tribromophenol	81	(30 - 125)
	88	(30 - 125)
Terphenyl-d14	80	(35 - 125)
	82	(35 - 125)
Nitrobenzene-d5	74	(40 - 110)
	84	(40 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 Work Order #...: JJ1RQ1AC-LCS Matrix.....: WATER
LCS Lot-Sample#: E6K170000-533 JJ1RQ1AD-LCSD
Prep Date.....: 11/17/06 Analysis Date..: 11/20/06
Prep Batch #...: 6321533 Analysis Time..: 11:54
Dilution Factor: 1 Instrument ID..: MSS
Analyst ID.....: 007050

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Acenaphthene	100	77.1	ug/L	77		SW846 8270C
	100	80.6	ug/L	81	4.3	SW846 8270C
4-Chloro-3-methylphenol	100	81.6	ug/L	82		SW846 8270C
	100	87.0	ug/L	87	6.4	SW846 8270C
2-Chloronaphthalene	100	74.7	ug/L	75		SW846 8270C
	100	79.9	ug/L	80	6.7	SW846 8270C
2-Chlorophenol	100	75.8	ug/L	76		SW846 8270C
	100	82.1	ug/L	82	8.0	SW846 8270C
Dibenzofuran	100	75.4	ug/L	75		SW846 8270C
	100	79.1	ug/L	79	4.8	SW846 8270C
1,2-Dichlorobenzene	100	73.5	ug/L	73		SW846 8270C
	100	80.6	ug/L	81	9.3	SW846 8270C
1,3-Dichlorobenzene	100	73.4	ug/L	73		SW846 8270C
	100	79.9	ug/L	80	8.5	SW846 8270C
1,4-Dichlorobenzene	100	73.8	ug/L	74		SW846 8270C
	100	79.6	ug/L	80	7.6	SW846 8270C
2,4-Dinitrotoluene	100	84.6	ug/L	85		SW846 8270C
	100	87.6	ug/L	88	3.5	SW846 8270C
Naphthalene	100	72.8	ug/L	73		SW846 8270C
	100	80.7	ug/L	81	10	SW846 8270C
4-Nitrophenol	100	39.1	ug/L	39		SW846 8270C
	100	44.3	ug/L	44	13	SW846 8270C
N-Nitrosodi-n-propyl-amine	100	78.0	ug/L	78		SW846 8270C
	100	83.9	ug/L	84	7.3	SW846 8270C
Pentachlorophenol	100	67.3	ug/L	67		SW846 8270C
	100	85.9	ug/L	86	24	SW846 8270C
Phenol	100	41.5	ug/L	42		SW846 8270C
	100	44.9	ug/L	45	7.8	SW846 8270C
Pyrene	100	82.9	ug/L	83		SW846 8270C
	100	84.7	ug/L	85	2.1	SW846 8270C
1,2,4-Trichloro-benzene	100	71.8	ug/L	72		SW846 8270C
	100	80.7	ug/L	81	12	SW846 8270C

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LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1RQ1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-533 JJ1RQ1AD-LCSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	77	(45 - 110)
	83	(45 - 110)
2-Fluorophenol	58	(10 - 75)
	65	(10 - 75)
Phenol-d5	39	(10 - 60)
	43	(10 - 60)
2,4,6-Tribromophenol	81	(30 - 125)
	88	(30 - 125)
Terphenyl-d14	80	(35 - 125)
	82	(35 - 125)
Nitrobenzene-d5	74	(40 - 110)
	84	(40 - 110)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1161AC **Matrix.....:** SOLID
LCS Lot-Sample#: E6K170000-627
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321627 **Analysis Time..:** 14:20
Dilution Factor: 1 **Instrument ID..:** MSS
Analyst ID.....: 007050

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Acenaphthene	**82**	**(30 - 130)**	**SW846 8270C**
4-Chloro-3-methylphenol	**89**	**(50 - 120)**	**SW846 8270C**
2-Chloronaphthalene	**81**	**(45 - 120)**	**SW846 8270C**
2-Chlorophenol	**84**	**(45 - 125)**	**SW846 8270C**
Dibenzofuran	**81**	**(40 - 120)**	**SW846 8270C**
1,2-Dichlorobenzene	**76**	**(20 - 105)**	**SW846 8270C**
1,3-Dichlorobenzene	**74**	**(20 - 105)**	**SW846 8270C**
1,4-Dichlorobenzene	**75**	**(35 - 115)**	**SW846 8270C**
2,4-Dinitrotoluene	**89**	**(40 - 125)**	**SW846 8270C**
Naphthalene	**79**	**(40 - 120)**	**SW846 8270C**
4-Nitrophenol	**89**	**(10 - 120)**	**SW846 8270C**
N-Nitrosodi-n-propyl-amine	**83**	**(40 - 125)**	**SW846 8270C**
Pentachlorophenol	**92**	**(20 - 130)**	**SW846 8270C**
Phenol	**85**	**(40 - 110)**	**SW846 8270C**
Pyrene	**84**	**(50 - 145)**	**SW846 8270C**
1,2,4-Trichloro-benzene	**77**	**(50 - 120)**	**SW846 8270C**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	84	(35 - 140)
2-Fluorophenol	91	(35 - 125)
Phenol-d5	90	(35 - 130)
2,4,6-Tribromophenol	88	(35 - 150)
Terphenyl-d14	81	(35 - 150)
Nitrobenzene-d5	79	(35 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ1161AC **Matrix.....:** SOLID
LCS Lot-Sample#: E6K170000-627
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321627 **Analysis Time..:** 14:20
Dilution Factor: 1 **Instrument ID..:** MSS
Analyst ID.....: 007050

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Acenaphthene	**3330**	**2730**	**ug/kg**	**82**	**SW846 8270C**
4-Chloro-3-methylphenol	**3330**	**2950**	**ug/kg**	**89**	**SW846 8270C**
2-Chloronaphthalene	**3330**	**2700**	**ug/kg**	**81**	**SW846 8270C**
2-Chlorophenol	**3330**	**2800**	**ug/kg**	**84**	**SW846 8270C**
Dibenzofuran	**3330**	**2690**	**ug/kg**	**81**	**SW846 8270C**
1,2-Dichlorobenzene	**3330**	**2530**	**ug/kg**	**76**	**SW846 8270C**
1,3-Dichlorobenzene	**3330**	**2460**	**ug/kg**	**74**	**SW846 8270C**
1,4-Dichlorobenzene	**3330**	**2490**	**ug/kg**	**75**	**SW846 8270C**
2,4-Dinitrotoluene	**3330**	**2970**	**ug/kg**	**89**	**SW846 8270C**
Naphthalene	**3330**	**2620**	**ug/kg**	**79**	**SW846 8270C**
4-Nitrophenol	**3330**	**2950**	**ug/kg**	**89**	**SW846 8270C**
N-Nitrosodi-n-propyl-amine	**3330**	**2770**	**ug/kg**	**83**	**SW846 8270C**
Pentachlorophenol	**3330**	**3070**	**ug/kg**	**92**	**SW846 8270C**
Phenol	**3330**	**2820**	**ug/kg**	**85**	**SW846 8270C**
Pyrene	**3330**	**2790**	**ug/kg**	**84**	**SW846 8270C**
1,2,4-Trichloro-benzene	**3330**	**2570**	**ug/kg**	**77**	**SW846 8270C**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	84	(35 - 140)
2-Fluorophenol	91	(35 - 125)
Phenol-d5	90	(35 - 130)
2,4,6-Tribromophenol	88	(35 - 150)
Terphenyl-d14	81	(35 - 150)
Nitrobenzene-d5	79	(35 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E6K160321 Work Order #...: JJ11R1AC Matrix.....: SOLID
LCS Lot-Sample#: E6K170000-624
Prep Date.....: 11/17/06 Analysis Date..: 11/17/06
Prep Batch #...: 6321624 Analysis Time..: 13:55
Dilution Factor: 1 Instrument ID..: G10A
Analyst ID.....: 018568

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
alpha-BHC	**93**	**(65 - 115)**	**SW846 8081A**
alpha-Chlordane	**100**	**(70 - 115)**	**SW846 8081A**
beta-BHC	**96**	**(70 - 115)**	**SW846 8081A**
delta-BHC	**98**	**(60 - 115)**	**SW846 8081A**
4,4'-DDD	**101**	**(75 - 115)**	**SW846 8081A**
4,4'-DDE	**101**	**(75 - 115)**	**SW846 8081A**
4,4'-DDT	**100**	**(70 - 115)**	**SW846 8081A**
Dieldrin	**101**	**(70 - 115)**	**SW846 8081A**
Endrin	**113**	**(75 - 115)**	**SW846 8081A**
Endrin aldehyde	**82**	**(30 - 120)**	**SW846 8081A**
gamma-BHC (Lindane)	**99**	**(65 - 115)**	**SW846 8081A**
gamma-Chlordane	**98**	**(70 - 115)**	**SW846 8081A**
Endosulfan sulfate	**100**	**(70 - 130)**	**SW846 8081A**
Heptachlor	**93**	**(65 - 115)**	**SW846 8081A**
Heptachlor epoxide	**94**	**(70 - 115)**	**SW846 8081A**
Methoxychlor	**97**	**(75 - 115)**	**SW846 8081A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	90	(55 - 125)
Decachlorobiphenyl	89	(65 - 115)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E6K160321
LCS Lot-Sample#: E6K170000-624
Prep Date.....: 11/17/06
Prep Batch #...: 6321624
Dilution Factor: 1
Analyst ID.....: 018568

Work Order #...: JJ11R1AC
Analysis Date..: 11/17/06
Analysis Time..: 13:55
Instrument ID..: G10A

Matrix.....: SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
alpha-BHC	6.67	6.23	ug/kg	93	SW846 8081A
alpha-Chlordane	6.67	6.70	ug/kg	100	SW846 8081A
beta-BHC	6.67	6.39	ug/kg	96	SW846 8081A
delta-BHC	6.67	6.53	ug/kg	98	SW846 8081A
4,4'-DDD	13.3	13.4	ug/kg	101	SW846 8081A
4,4'-DDE	13.3	13.5	ug/kg	101	SW846 8081A
4,4'-DDT	13.3	13.3	ug/kg	100	SW846 8081A
Dieldrin	13.3	13.4	ug/kg	101	SW846 8081A
Endrin	13.3	15.0	ug/kg	113	SW846 8081A
Endrin aldehyde	13.3	11.0	ug/kg	82	SW846 8081A
gamma-BHC (Lindane)	6.67	6.60	ug/kg	99	SW846 8081A
gamma-Chlordane	6.67	6.53	ug/kg	98	SW846 8081A
Endosulfan sulfate	13.3	13.3	ug/kg	100	SW846 8081A
Heptachlor	6.67	6.20	ug/kg	93	SW846 8081A
Heptachlor epoxide	6.67	6.27	ug/kg	94	SW846 8081A
Methoxychlor	66.7	65.0	ug/kg	97	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	90	(55 - 125)
Decachlorobiphenyl	89	(65 - 115)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ36W1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-649 JJ36W1AD-LCSD
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321649 **Analysis Time..:** 11:32
Dilution Factor: 1 **Instrument ID..:** G10A
Analyst ID.....: 018568

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
alpha-BHC	99	(70 - 110)			SW846 8081A
	99	(70 - 110)	0.80	(0-30)	SW846 8081A
alpha-Chlordane	105	(75 - 110)			SW846 8081A
	103	(75 - 110)	2.0	(0-30)	SW846 8081A
beta-BHC	104	(75 - 110)			SW846 8081A
	103	(75 - 110)	0.58	(0-30)	SW846 8081A
delta-BHC	104	(65 - 115)			SW846 8081A
	105	(65 - 115)	0.62	(0-30)	SW846 8081A
4,4'-DDD	108	(65 - 115)			SW846 8081A
	105	(65 - 115)	2.8	(0-30)	SW846 8081A
4,4'-DDE	107	(75 - 110)			SW846 8081A
	104	(75 - 110)	2.2	(0-30)	SW846 8081A
4,4'-DDT	106	(70 - 110)			SW846 8081A
	98	(70 - 110)	7.4	(0-30)	SW846 8081A
Dieldrin	106	(80 - 110)			SW846 8081A
	102	(80 - 110)	3.3	(0-30)	SW846 8081A
Endrin	126 a	(80 - 110)			SW846 8081A
	124 a	(80 - 110)	1.6	(0-30)	SW846 8081A
Endrin aldehyde	101	(70 - 130)			SW846 8081A
	98	(70 - 130)	2.2	(0-30)	SW846 8081A
gamma-BHC (Lindane)	106	(70 - 110)			SW846 8081A
	105	(70 - 110)	0.56	(0-30)	SW846 8081A
gamma-Chlordane	101	(75 - 110)			SW846 8081A
	97	(75 - 110)	4.1	(0-30)	SW846 8081A
Endosulfan sulfate	107	(70 - 130)			SW846 8081A
	105	(70 - 130)	2.7	(0-30)	SW846 8081A
Heptachlor	100	(60 - 110)			SW846 8081A
	99	(60 - 110)	0.65	(0-30)	SW846 8081A
Heptachlor epoxide	100	(80 - 110)			SW846 8081A
	98	(80 - 110)	1.7	(0-30)	SW846 8081A
Methoxychlor	103	(80 - 110)			SW846 8081A
	101	(80 - 110)	2.5	(0-30)	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	95	(60 - 110)
	94	(60 - 110)
Decachlorobiphenyl	90	(60 - 110)
	87	(60 - 110)

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ36W1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-649 JJ36W1AD-LCSD

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ36W1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-649 JJ36W1AD-LCSD
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321649 **Analysis Time..:** 11:32
Dilution Factor: 1 **Instrument ID..:** G10A
Analyst ID.....: 018568

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
alpha-BHC	0.200	0.199	ug/L	99		SW846 8081A
	0.200	0.197	ug/L	99	0.80	SW846 8081A
alpha-Chlordane	0.200	0.210	ug/L	105		SW846 8081A
	0.200	0.206	ug/L	103	2.0	SW846 8081A
beta-BHC	0.200	0.207	ug/L	104		SW846 8081A
	0.200	0.206	ug/L	103	0.58	SW846 8081A
delta-BHC	0.200	0.208	ug/L	104		SW846 8081A
	0.200	0.210	ug/L	105	0.62	SW846 8081A
4,4'-DDD	0.400	0.432	ug/L	108		SW846 8081A
	0.400	0.420	ug/L	105	2.8	SW846 8081A
4,4'-DDE	0.400	0.427	ug/L	107		SW846 8081A
	0.400	0.418	ug/L	104	2.2	SW846 8081A
4,4'-DDT	0.400	0.422	ug/L	106		SW846 8081A
	0.400	0.392	ug/L	98	7.4	SW846 8081A
Dieldrin	0.400	0.423	ug/L	106		SW846 8081A
	0.400	0.409	ug/L	102	3.3	SW846 8081A
Endrin	0.400	0.502 a	ug/L	126		SW846 8081A
	0.400	0.494 a	ug/L	124	1.6	SW846 8081A
Endrin aldehyde	0.400	0.403	ug/L	101		SW846 8081A
	0.400	0.394	ug/L	98	2.2	SW846 8081A
gamma-BHC (Lindane)	0.200	0.212	ug/L	106		SW846 8081A
	0.200	0.211	ug/L	105	0.56	SW846 8081A
gamma-Chlordane	0.200	0.202	ug/L	101		SW846 8081A
	0.200	0.194	ug/L	97	4.1	SW846 8081A
Endosulfan sulfate	0.400	0.430	ug/L	107		SW846 8081A
	0.400	0.418	ug/L	105	2.7	SW846 8081A
Heptachlor	0.200	0.199	ug/L	100		SW846 8081A
	0.200	0.198	ug/L	99	0.65	SW846 8081A
Heptachlor epoxide	0.200	0.200	ug/L	100		SW846 8081A
	0.200	0.197	ug/L	98	1.7	SW846 8081A
Methoxychlor	2.00	2.07	ug/L	103		SW846 8081A
	2.00	2.02	ug/L	101	2.5	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	95	(60 - 110)
	94	(60 - 110)
Decachlorobiphenyl	90	(60 - 110)
	87	(60 - 110)

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LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ36W1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-649 JJ36W1AD-LCSD

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ11V1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E6K170000-625
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321625 **Analysis Time..:** 12:35
Dilution Factor: 1 **Instrument ID..:** G8B
Analyst ID.....: 018568

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Aroclor 1016	**105**	**(60 - 135)**	**SW846 8082**
Aroclor 1260	**93**	**(65 - 140)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	90	(60 - 140)
Tetrachloro-m-xylene	109	(50 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ11V1AC **Matrix.....:** SOLID
LCS Lot-Sample#: E6K170000-625
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321625 **Analysis Time..:** 12:35
Dilution Factor: 1 **Instrument ID..:** G8B
Analyst ID.....: 018568

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Aroclor 1016	**333**	**348**	**ug/kg**	**105**	**SW846 8082**
Aroclor 1260	**333**	**309**	**ug/kg**	**93**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	90	(60 - 140)
Tetrachloro-m-xylene	109	(50 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ13C1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-652 JJ13C1AD-LCSD
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321652 **Analysis Time..:** 10:32
Dilution Factor: 1 **Instrument ID..:** G8B
Analyst ID.....: 018568

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Aroclor 1016	**100**	**(70 - 125)**			**SW846 8082**
	102	**(70 - 125)**	**2.0**	**(0-25)**	**SW846 8082**
Aroclor 1260	**89**	**(70 - 130)**			**SW846 8082**
	91	**(70 - 130)**	**2.1**	**(0-25)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	88	(40 - 140)
	89	(40 - 140)
Tetrachloro-m-xylene	105	(50 - 125)
	106	(50 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ13C1AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: E6K170000-652 JJ13C1AD-LCSD
Prep Date.....: 11/17/06 **Analysis Date..:** 11/20/06
Prep Batch #...: 6321652 **Analysis Time..:** 10:32
Dilution Factor: 1 **Instrument ID..:** G8B
Analyst ID.....: 018568

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Aroclor 1016	**10.0**	**9.97**	**ug/L**	**100**		**SW846 8082**
	10.0	**10.2**	**ug/L**	**102**	**2.0**	**SW846 8082**
Aroclor 1260	**10.0**	**8.93**	**ug/L**	**89**		**SW846 8082**
	10.0	**9.12**	**ug/L**	**91**	**2.1**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	88	(40 - 140)
	89	(40 - 140)
Tetrachloro-m-xylene	105	(50 - 125)
	106	(50 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ3GG1AC **Matrix.....:** SOLID
LCS Lot-Sample#: D6K190000-056
Prep Date.....: 11/19/06 **Analysis Date..:** 11/23/06
Prep Batch #...: 6323056 **Analysis Time..:** 08:46
Dilution Factor: 1 **Instrument ID..:** M
Analyst ID.....: 038161

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
2,4-D	**74**	**(10 - 122)**	**SW846 8151A**
2,4,5-T	**88**	**(10 - 154)**	**SW846 8151A**
2,4,5-TP (Silvex)	**92**	**(53 - 134)**	**SW846 8151A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	91	(30 - 138)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ3GG1AC **Matrix.....:** SOLID
LCS Lot-Sample#: D6K190000-056
Prep Date.....: 11/19/06 **Analysis Date..:** 11/23/06
Prep Batch #...: 6323056 **Analysis Time..:** 08:46
Dilution Factor: 1 **Instrument ID..:** M
Analyst ID.....: 038161

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
2,4-D	**93.6**	**69.0**	**ug/kg**	**74**	**SW846 8151A**
2,4,5-T	**94.6**	**83.6**	**ug/kg**	**88**	**SW846 8151A**
2,4,5-TP (Silvex)	**93.6**	**85.9**	**ug/kg**	**92**	**SW846 8151A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	91	(30 - 138)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ3Q31AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: D6K200000-141 JJ3Q31AD-LCSD
Prep Date.....: 11/20/06 **Analysis Date..:** 11/22/06
Prep Batch #...: 6324141 **Analysis Time..:** 18:26
Dilution Factor: 1 **Instrument ID..:** M
Analyst ID.....: 038161

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
2,4-D	**64**	**(10 - 135)**			**SW846 8151A**
	78	**(10 - 135)**	**21**	**(0-30)**	**SW846 8151A**
2,4,5-TP (Silvex)	**76**	**(54 - 160)**			**SW846 8151A**
	104 p	**(54 - 160)**	**32**	**(0-30)**	**SW846 8151A**
2,4,5-T	**72**	**(17 - 161)**			**SW846 8151A**
	97	**(17 - 161)**	**29**	**(0-30)**	**SW846 8151A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	72	(46 - 152)
	101	(46 - 152)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

p Relative percent difference (RPD) is outside stated control limits.

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJ3Q31AC-LCS **Matrix.....:** WATER
LCS Lot-Sample#: D6K200000-141 JJ3Q31AD-LCSD
Prep Date.....: 11/20/06 **Analysis Date..:** 11/22/06
Prep Batch #...: 6324141 **Analysis Time..:** 18:26
Dilution Factor: 1 **Instrument ID..:** M
Analyst ID.....: 038161

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
2,4-D	**4.57**	**2.90**	**ug/L**	**64**		**SW846 8151A**
	4.57	**3.57**	**ug/L**	**78**	**21**	**SW846 8151A**
2,4,5-TP (Silvex)	**4.57**	**3.46**	**ug/L**	**76**		**SW846 8151A**
	4.57	**4.77 p**	**ug/L**	**104**	**32**	**SW846 8151A**
2,4,5-T	**4.62**	**3.33**	**ug/L**	**72**		**SW846 8151A**
	4.62	**4.46**	**ug/L**	**97**	**29**	**SW846 8151A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	72	(46 - 152)
	101	(46 - 152)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

p Relative percent difference (RPD) is outside stated control limits.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E6K170000-238 **Prep Batch #...:** 6321238					
Mercury	109	(80 - 120)	SW846 7470A	11/17/06	JJXR51AC
		Dilution Factor: 1	Analysis Time..: 16:14	Analyst ID.....: 000023	
		Instrument ID..: M04			
LCS Lot-Sample#: E6K170000-240 **Prep Batch #...:** 6321240					
Arsenic	92	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1A9
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Antimony	93	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CA
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Barium	93	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1AJ
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Cadmium	97	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CC
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Chromium	92	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CD
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Beryllium	92	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CE
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Lead	92	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CF
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Selenium	88	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CG
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Silver	102	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CH
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	92	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CJ
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Copper	95	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CK
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Molybdenum	96	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CL
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Nickel	93	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CM
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Thallium	90	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CN
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Vanadium	91	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CP
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			
Zinc	97	(80 - 120)	SW846 6020	11/17-11/21/06	JJXTA1CQ
		Dilution Factor: 1	Analysis Time..: 12:37	Analyst ID.....: 21088	
		Instrument ID..: M09			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E6K170000-238 **Prep Batch #...:** 6321238							
Mercury	0.00500	0.00547	mg/L	109	SW846 7470A	11/17/06	JJXR51AC
			Dilution Factor: 1		Analysis Time..: 16:14	Analyst ID.....: 000023	
			Instrument ID..: M04				
LCS Lot-Sample#: E6K170000-240 **Prep Batch #...:** 6321240							
Arsenic	2000	1840	ug/L	92	SW846 6020	11/17-11/21/06	JJXTA1A9
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Antimony	500	467	ug/L	93	SW846 6020	11/17-11/21/06	JJXTA1CA
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Barium	2000	1850	ug/L	93	SW846 6020	11/17-11/21/06	JJXTA1AJ
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Cadmium	50.0	48.7	ug/L	97	SW846 6020	11/17-11/21/06	JJXTA1CC
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Chromium	200	185	ug/L	92	SW846 6020	11/17-11/21/06	JJXTA1CD
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Beryllium	50.0	46.2	ug/L	92	SW846 6020	11/17-11/21/06	JJXTA1CE
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Lead	500	460	ug/L	92	SW846 6020	11/17-11/21/06	JJXTA1CF
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Selenium	2000	1760	ug/L	88	SW846 6020	11/17-11/21/06	JJXTA1CG
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Silver	50.0	51.2	ug/L	102	SW846 6020	11/17-11/21/06	JJXTA1CH
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				

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LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Cobalt	500	462	ug/L	92	SW846 6020	11/17-11/21/06	JJXTA1CJ
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Copper	250	237	ug/L	95	SW846 6020	11/17-11/21/06	JJXTA1CK
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Molybdenum	1000	960	ug/L	96	SW846 6020	11/17-11/21/06	JJXTA1CL
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Nickel	500	467	ug/L	93	SW846 6020	11/17-11/21/06	JJXTA1CM
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Thallium	2000	1810	ug/L	90	SW846 6020	11/17-11/21/06	JJXTA1CN
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Vanadium	500	457	ug/L	91	SW846 6020	11/17-11/21/06	JJXTA1CP
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				
Zinc	500	484	ug/L	97	SW846 6020	11/17-11/21/06	JJXTA1CQ
			Dilution Factor: 1		Analysis Time..: 12:37	Analyst ID.....: 21088	
			Instrument ID..: M09				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E6K200000-439 **Prep Batch #...:** 6324439					
Arsenic	90	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1AU
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Antimony	90	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1AV
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Barium	92	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1AW
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Cadmium	96	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1AX
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Chromium	90	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A0
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Beryllium	89	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A1
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Lead	92	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A2
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Selenium	84	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A3
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Silver	106	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A4
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Cobalt	94	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A5
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SOLID

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Copper	97	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A6
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Molybdenum	95	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A7
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Nickel	94	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A8
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Thallium	90	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1A9
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Vanadium	93	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1CA
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			
Zinc	94	(80 - 120)	SW846 6020	11/24-11/28/06	JJ4RE1CC
		Dilution Factor: 1	Analysis Time..: 15:07	Analyst ID.....: 21088	
		Instrument ID..: M09			

LCS Lot-Sample#: E6K200000-443 **Prep Batch #...:** 6324443

Mercury	95	(80 - 115)	SW846 7471A	11/21/06	JJ4RM1AC
		Dilution Factor: 1	Analysis Time..: 13:25	Analyst ID.....: 000023	
		Instrument ID..: M04			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: E6K200000-439 **Prep Batch #...:** 6324439							
Arsenic	200	179	mg/kg	90	SW846 6020	11/24-11/28/06	JJ4RE1AU
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Antimony	50.0	45.0	mg/kg	90	SW846 6020	11/24-11/28/06	JJ4RE1AV
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Barium	200	185	mg/kg	92	SW846 6020	11/24-11/28/06	JJ4RE1AW
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Cadmium	5.00	4.78	mg/kg	96	SW846 6020	11/24-11/28/06	JJ4RE1AX
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Chromium	20.0	18.1	mg/kg	90	SW846 6020	11/24-11/28/06	JJ4RE1A0
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Beryllium	5.00	4.46	mg/kg	89	SW846 6020	11/24-11/28/06	JJ4RE1A1
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Lead	50.0	45.8	mg/kg	92	SW846 6020	11/24-11/28/06	JJ4RE1A2
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Selenium	200	168	mg/kg	84	SW846 6020	11/24-11/28/06	JJ4RE1A3
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Silver	5.00	5.28	mg/kg	106	SW846 6020	11/24-11/28/06	JJ4RE1A4
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Cobalt	50.0	47.0	mg/kg	94	SW846 6020	11/24-11/28/06	JJ4RE1A5
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				

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LABORATORY CONTROL SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SOLID

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCNT RECVRY	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Copper	25.0	24.2	mg/kg	97	SW846 6020	11/24-11/28/06	JJ4RE1A6
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Molybdenum	100	94.6	mg/kg	95	SW846 6020	11/24-11/28/06	JJ4RE1A7
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Nickel	50.0	47.0	mg/kg	94	SW846 6020	11/24-11/28/06	JJ4RE1A8
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Thallium	200	179	mg/kg	90	SW846 6020	11/24-11/28/06	JJ4RE1A9
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Vanadium	50.0	46.5	mg/kg	93	SW846 6020	11/24-11/28/06	JJ4RE1CA
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				
Zinc	50.0	47.0	mg/kg	94	SW846 6020	11/24-11/28/06	JJ4RE1CC
			Dilution Factor: 1		Analysis Time..: 15:07	Analyst ID.....: 21088	
			Instrument ID..: M09				

LCS Lot-Sample#: E6K200000-443 **Prep Batch #...:** 6324443

Mercury	0.833	0.790	mg/kg	95	SW846 7471A	11/21/06	JJ4RM1AC
			Dilution Factor: 1		Analysis Time..: 13:25	Analyst ID.....: 000023	
			Instrument ID..: M04				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	E6K160321	**Work Order #...:**	JJWD51A2-MS	**Matrix.....:**	WG
MS Lot-Sample #:	E6K160321-015		JJWD51A3-MSD		
Date Sampled...:	11/14/06 13:30	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321380
Prep Date.....:	11/16/06	**Analysis Date..:**	11/16/06		
Prep Batch #...:	6321602	**Analysis Time..:**	23:05		
Dilution Factor:	1	**Analyst ID.....:**	015590	**Instrument ID..:**	MSR

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	**92**	**(60 - 125)**			**SW846 8260B**
	94	**(60 - 125)**	**2.1**	**(0-25)**	**SW846 8260B**
Carbon tetrachloride	**105**	**(60 - 140)**			**SW846 8260B**
	110	**(60 - 140)**	**4.6**	**(0-30)**	**SW846 8260B**
Bromodichloromethane	**103**	**(60 - 130)**			**SW846 8260B**
	106	**(60 - 130)**	**2.4**	**(0-30)**	**SW846 8260B**
Chloroform	**85**	**(60 - 125)**			**SW846 8260B**
	87	**(60 - 125)**	**1.9**	**(0-30)**	**SW846 8260B**
1,1-Dichloroethane	**93**	**(65 - 130)**			**SW846 8260B**
	95	**(65 - 130)**	**1.8**	**(0-30)**	**SW846 8260B**
1,2-Dichloroethane	**92**	**(55 - 130)**			**SW846 8260B**
	94	**(55 - 130)**	**1.4**	**(0-30)**	**SW846 8260B**
1,1-Dichloroethene	**102**	**(60 - 150)**			**SW846 8260B**
	105	**(60 - 150)**	**3.6**	**(0-25)**	**SW846 8260B**
cis-1,2-Dichloroethene	**95**	**(60 - 125)**			**SW846 8260B**
	96	**(60 - 125)**	**0.73**	**(0-30)**	**SW846 8260B**
Ethylbenzene	**94**	**(70 - 130)**			**SW846 8260B**
	97	**(70 - 130)**	**3.4**	**(0-30)**	**SW846 8260B**
Tetrachloroethene	**91**	**(60 - 130)**			**SW846 8260B**
	94	**(60 - 130)**	**3.5**	**(0-30)**	**SW846 8260B**
Toluene	**94**	**(65 - 125)**			**SW846 8260B**
	96	**(65 - 125)**	**2.5**	**(0-25)**	**SW846 8260B**
1,1,1-Trichloroethane	**100**	**(70 - 130)**			**SW846 8260B**
	102	**(70 - 130)**	**2.1**	**(0-30)**	**SW846 8260B**
Trichloroethene	**90**	**(60 - 130)**			**SW846 8260B**
	91	**(60 - 130)**	**1.9**	**(0-25)**	**SW846 8260B**
Vinyl chloride	**98**	**(30 - 155)**			**SW846 8260B**
	100	**(30 - 155)**	**1.7**	**(0-35)**	**SW846 8260B**
m-Xylene & p-Xylene	**89**	**(65 - 130)**			**SW846 8260B**
	92	**(65 - 130)**	**3.2**	**(0-30)**	**SW846 8260B**
o-Xylene	**92**	**(70 - 130)**			**SW846 8260B**
	95	**(70 - 130)**	**2.6**	**(0-30)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	93	(70 - 125)
	92	(70 - 125)
1,2-Dichloroethane-d4	87	(55 - 135)
	87	(55 - 135)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJWD51A2-MS **Matrix.....:** WG
MS Lot-Sample #: E6K160321-015 JJWD51A3-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	93	(70 - 130)
	94	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...:	E6K160321	Work Order #...:	JJWD51A2-MS	Matrix.....:	WG
MS Lot-Sample #:	E6K160321-015		JJWD51A3-MSD		
Date Sampled...:	11/14/06 13:30	Date Received..:	11/16/06 13:10	MS Run #.....:	6321380
Prep Date.....:	11/16/06	Analysis Date..:	11/16/06		
Prep Batch #...:	6321602	Analysis Time..:	23:05		
Dilution Factor:	1	Analyst ID.....:	015590	Instrument ID..:	MSR

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
Benzene	ND	10.0	9.22	ug/L	92		SW846 8260B
	ND	10.0	9.42	ug/L	94	2.1	SW846 8260B
Carbon tetrachloride	ND	10.0	10.5	ug/L	105		SW846 8260B
	ND	10.0	11.0	ug/L	110	4.6	SW846 8260B
Bromodichloromethane	ND	10.0	10.3	ug/L	103		SW846 8260B
	ND	10.0	10.6	ug/L	106	2.4	SW846 8260B
Chloroform	ND	10.0	8.51	ug/L	85		SW846 8260B
	ND	10.0	8.67	ug/L	87	1.9	SW846 8260B
1,1-Dichloroethane	ND	10.0	9.33	ug/L	93		SW846 8260B
	ND	10.0	9.50	ug/L	95	1.8	SW846 8260B
1,2-Dichloroethane	ND	10.0	9.23	ug/L	92		SW846 8260B
	ND	10.0	9.36	ug/L	94	1.4	SW846 8260B
1,1-Dichloroethene	ND	10.0	10.2	ug/L	102		SW846 8260B
	ND	10.0	10.5	ug/L	105	3.6	SW846 8260B
cis-1,2-Dichloroethene	ND	10.0	9.53	ug/L	95		SW846 8260B
	ND	10.0	9.60	ug/L	96	0.73	SW846 8260B
Ethylbenzene	ND	10.0	9.38	ug/L	94		SW846 8260B
	ND	10.0	9.71	ug/L	97	3.4	SW846 8260B
Tetrachloroethene	ND	10.0	9.06	ug/L	91		SW846 8260B
	ND	10.0	9.38	ug/L	94	3.5	SW846 8260B
Toluene	ND	10.0	9.39	ug/L	94		SW846 8260B
	ND	10.0	9.63	ug/L	96	2.5	SW846 8260B
1,1,1-Trichloroethane	ND	10.0	10.0	ug/L	100		SW846 8260B
	ND	10.0	10.2	ug/L	102	2.1	SW846 8260B
Trichloroethene	ND	10.0	8.96	ug/L	90		SW846 8260B
	ND	10.0	9.13	ug/L	91	1.9	SW846 8260B
Vinyl chloride	ND	10.0	9.81	ug/L	98		SW846 8260B
	ND	10.0	9.98	ug/L	100	1.7	SW846 8260B
m-Xylene & p-Xylene	ND	20.0	17.9	ug/L	89		SW846 8260B
	ND	20.0	18.5	ug/L	92	3.2	SW846 8260B
o-Xylene	ND	10.0	9.22	ug/L	92		SW846 8260B
	ND	10.0	9.46	ug/L	95	2.6	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	93	(70 - 125)
	92	(70 - 125)
1,2-Dichloroethane-d4	87	(55 - 135)
	87	(55 - 135)

(Continued on next page)

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJWD51A2-MS **Matrix.....:** WG
MS Lot-Sample #: E6K160321-015 JJWD51A3-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	93	(70 - 130)
	94	(70 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	E6K160321	**Work Order #...:**	JJWDC1A4-MS	**Matrix.....:**	SO
MS Lot-Sample #:	E6K160321-002		JJWDC1A5-MSD		
Date Sampled...:	11/14/06 09:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6323072
Prep Date.....:	11/17/06	**Analysis Date..:**	11/17/06		
Prep Batch #...:	6323072	**Analysis Time..:**	11:04		
Dilution Factor:	0.99	**Analyst ID.....:**	004648	**Instrument ID..:**	MSO

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	**99**	**(70 - 130)**			**SW846 8260B**
	104	**(70 - 130)**	**5.2**	**(0-30)**	**SW846 8260B**
Carbon tetrachloride	**98**	**(60 - 140)**			**SW846 8260B**
	103	**(60 - 140)**	**5.4**	**(0-30)**	**SW846 8260B**
Bromodichloromethane	**110**	**(70 - 135)**			**SW846 8260B**
	113	**(70 - 135)**	**2.9**	**(0-30)**	**SW846 8260B**
Chloroform	**100**	**(70 - 130)**			**SW846 8260B**
	102	**(70 - 130)**	**2.6**	**(0-30)**	**SW846 8260B**
1,1-Dichloroethane	**103**	**(70 - 130)**			**SW846 8260B**
	104	**(70 - 130)**	**0.56**	**(0-30)**	**SW846 8260B**
1,2-Dichloroethane	**105**	**(70 - 130)**			**SW846 8260B**
	106	**(70 - 130)**	**1.2**	**(0-30)**	**SW846 8260B**
1,1-Dichloroethene	**100**	**(50 - 160)**			**SW846 8260B**
	102	**(50 - 160)**	**2.4**	**(0-30)**	**SW846 8260B**
cis-1,2-Dichloroethene	**105**	**(70 - 130)**			**SW846 8260B**
	108	**(70 - 130)**	**2.2**	**(0-30)**	**SW846 8260B**
Ethylbenzene	**95**	**(70 - 130)**			**SW846 8260B**
	96	**(70 - 130)**	**1.3**	**(0-30)**	**SW846 8260B**
Tetrachloroethene	**92**	**(70 - 130)**			**SW846 8260B**
	94	**(70 - 130)**	**2.3**	**(0-30)**	**SW846 8260B**
Toluene	**95**	**(70 - 130)**			**SW846 8260B**
	97	**(70 - 130)**	**2.1**	**(0-30)**	**SW846 8260B**
1,1,1-Trichloroethane	**97**	**(65 - 140)**			**SW846 8260B**
	103	**(65 - 140)**	**6.3**	**(0-30)**	**SW846 8260B**
Trichloroethene	**117**	**(70 - 135)**			**SW846 8260B**
	123	**(70 - 135)**	**4.8**	**(0-30)**	**SW846 8260B**
Vinyl chloride	**89**	**(40 - 160)**			**SW846 8260B**
	92	**(40 - 160)**	**4.0**	**(0-35)**	**SW846 8260B**
m-Xylene & p-Xylene	**94**	**(70 - 130)**			**SW846 8260B**
	96	**(70 - 130)**	**1.8**	**(0-30)**	**SW846 8260B**
o-Xylene	**96**	**(70 - 130)**			**SW846 8260B**
	98	**(70 - 130)**	**1.4**	**(0-30)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	79	(60 - 125)
	78	(60 - 125)
1,2-Dichloroethane-d4	89	(55 - 125)
	89	(55 - 125)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJWDC1A4-MS **Matrix.....:** SO
MS Lot-Sample #: E6K160321-002 JJWDC1A5-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	82	(60 - 125)
	80	(60 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...:	E6K160321	**Work Order #...:**	JJWDC1A4-MS	**Matrix.....:**	SO
MS Lot-Sample #:	E6K160321-002		JJWDC1A5-MSD		
Date Sampled...:	11/14/06 09:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6323072
Prep Date.....:	11/17/06	**Analysis Date..:**	11/17/06		
Prep Batch #...:	6323072	**Analysis Time..:**	11:04		
Dilution Factor:	0.99	**Analyst ID.....:**	004648	**Instrument ID..:**	MSO

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
Benzene	**ND**	**49.6**	**49.0**	**ug/kg**	**99**		**SW846 8260B**
	ND	**49.6**	**51.6**	**ug/kg**	**104**	**5.2**	**SW846 8260B**
Carbon tetrachloride	**ND**	**49.6**	**48.6**	**ug/kg**	**98**		**SW846 8260B**
	ND	**49.6**	**51.3**	**ug/kg**	**103**	**5.4**	**SW846 8260B**
Bromodichloromethane	**ND**	**49.6**	**54.6**	**ug/kg**	**110**		**SW846 8260B**
	ND	**49.6**	**56.2**	**ug/kg**	**113**	**2.9**	**SW846 8260B**
Chloroform	**ND**	**49.6**	**49.4**	**ug/kg**	**100**		**SW846 8260B**
	ND	**49.6**	**50.7**	**ug/kg**	**102**	**2.6**	**SW846 8260B**
1,1-Dichloroethane	**ND**	**49.6**	**51.1**	**ug/kg**	**103**		**SW846 8260B**
	ND	**49.6**	**51.4**	**ug/kg**	**104**	**0.56**	**SW846 8260B**
1,2-Dichloroethane	**ND**	**49.6**	**52.1**	**ug/kg**	**105**		**SW846 8260B**
	ND	**49.6**	**52.7**	**ug/kg**	**106**	**1.2**	**SW846 8260B**
1,1-Dichloroethene	**ND**	**49.6**	**49.6**	**ug/kg**	**100**		**SW846 8260B**
	ND	**49.6**	**50.8**	**ug/kg**	**102**	**2.4**	**SW846 8260B**
cis-1,2-Dichloroethene	**ND**	**49.6**	**52.3**	**ug/kg**	**105**		**SW846 8260B**
	ND	**49.6**	**53.4**	**ug/kg**	**108**	**2.2**	**SW846 8260B**
Ethylbenzene	**ND**	**49.6**	**47.1**	**ug/kg**	**95**		**SW846 8260B**
	ND	**49.6**	**47.7**	**ug/kg**	**96**	**1.3**	**SW846 8260B**
Tetrachloroethene	**ND**	**49.6**	**45.5**	**ug/kg**	**92**		**SW846 8260B**
	ND	**49.6**	**46.6**	**ug/kg**	**94**	**2.3**	**SW846 8260B**
Toluene	**ND**	**49.6**	**47.1**	**ug/kg**	**95**		**SW846 8260B**
	ND	**49.6**	**48.1**	**ug/kg**	**97**	**2.1**	**SW846 8260B**
1,1,1-Trichloroethane	**ND**	**49.6**	**48.1**	**ug/kg**	**97**		**SW846 8260B**
	ND	**49.6**	**51.2**	**ug/kg**	**103**	**6.3**	**SW846 8260B**
Trichloroethene	**ND**	**49.6**	**58.3**	**ug/kg**	**117**		**SW846 8260B**
	ND	**49.6**	**61.1**	**ug/kg**	**123**	**4.8**	**SW846 8260B**
Vinyl chloride	**ND**	**49.6**	**44.1**	**ug/kg**	**89**		**SW846 8260B**
	ND	**49.6**	**45.9**	**ug/kg**	**92**	**4.0**	**SW846 8260B**
m-Xylene & p-Xylene	**ND**	**99.2**	**93.2**	**ug/kg**	**94**		**SW846 8260B**
	ND	**99.2**	**94.9**	**ug/kg**	**96**	**1.8**	**SW846 8260B**
o-Xylene	**ND**	**49.6**	**47.8**	**ug/kg**	**96**		**SW846 8260B**
	ND	**49.6**	**48.5**	**ug/kg**	**98**	**1.4**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	79	(60 - 125)
	78	(60 - 125)
1,2-Dichloroethane-d4	89	(55 - 125)
	89	(55 - 125)

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MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E6K160321 **Work Order #...:** JJWDC1A4-MS **Matrix.....:** SO
MS Lot-Sample #: E6K160321-002 JJWDC1A5-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	82	(60 - 125)
	80	(60 - 125)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...:	E6K160321	Work Order #...:	JJWDD1A2-MS	Matrix.....:	SO
MS Lot-Sample #:	E6K160321-003		JJWDD1A3-MSD		
Date Sampled...:	11/14/06 09:20	Date Received..:	11/16/06 13:10	MS Run #.....:	6321392
Prep Date.....:	11/17/06	Analysis Date..:	11/21/06		
Prep Batch #...:	6321627	Analysis Time..:	10:44		
Dilution Factor:	1	Analyst ID.....:	007050	Instrument ID..:	MSS

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Acenaphthene	81	(30 - 130)			SW846 8270C
	82	(30 - 130)	0.59	(0-35)	SW846 8270C
4-Chloro-3-methylphenol	90	(50 - 120)			SW846 8270C
	91	(50 - 120)	1.4	(0-35)	SW846 8270C
2-Chloronaphthalene	80	(45 - 120)			SW846 8270C
	80	(45 - 120)	0.11	(0-35)	SW846 8270C
2-Chlorophenol	82	(45 - 125)			SW846 8270C
	81	(45 - 125)	1.3	(0-35)	SW846 8270C
Dibenzofuran	80	(40 - 120)			SW846 8270C
	81	(40 - 120)	1.0	(0-35)	SW846 8270C
1,2-Dichlorobenzene	69	(20 - 105)			SW846 8270C
	73	(20 - 105)	6.3	(0-30)	SW846 8270C
1,3-Dichlorobenzene	66	(20 - 105)			SW846 8270C
	71	(20 - 105)	7.6	(0-30)	SW846 8270C
1,4-Dichlorobenzene	67	(35 - 115)			SW846 8270C
	72	(35 - 115)	7.2	(0-35)	SW846 8270C
2,4-Dinitrotoluene	87	(40 - 125)			SW846 8270C
	90	(40 - 125)	3.2	(0-35)	SW846 8270C
Naphthalene	77	(40 - 120)			SW846 8270C
	77	(40 - 120)	0.23	(0-35)	SW846 8270C
4-Nitrophenol	85	(10 - 120)			SW846 8270C
	90	(10 - 120)	6.0	(0-35)	SW846 8270C
N-Nitrosodi-n-propyl-amine	80	(40 - 125)			SW846 8270C
	81	(40 - 125)	0.85	(0-35)	SW846 8270C
Pentachlorophenol	94	(20 - 130)			SW846 8270C
	98	(20 - 130)	4.4	(0-35)	SW846 8270C
Phenol	82	(40 - 110)			SW846 8270C
	80	(40 - 110)	2.0	(0-35)	SW846 8270C
Pyrene	87	(50 - 145)			SW846 8270C
	82	(50 - 145)	5.3	(0-35)	SW846 8270C
1,2,4-Trichloro-benzene	72	(50 - 120)			SW846 8270C
	75	(50 - 120)	3.4	(0-35)	SW846 8270C

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJWDD1A2-MS **Matrix.....:** SO
MS Lot-Sample #: E6K160321-003 JJWDD1A3-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	78	(35 - 140)
	82	(35 - 140)
2-Fluorophenol	83	(35 - 125)
	88	(35 - 125)
Phenol-d5	85	(35 - 130)
	88	(35 - 130)
2,4,6-Tribromophenol	86	(35 - 150)
	94	(35 - 150)
Terphenyl-d14	79	(35 - 150)
	80	(35 - 150)
Nitrobenzene-d5	73	(35 - 130)
	78	(35 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321
MS Lot-Sample #: E6K160321-003
Date Sampled...: 11/14/06 09:20
Prep Date.....: 11/17/06
Prep Batch #...: 6321627
Dilution Factor: 1

Work Order #...: JJWDD1A2-MS
JJWDD1A3-MSD
Date Received..: 11/16/06 13:10
Analysis Date..: 11/21/06
Analysis Time..: 10:44
Analyst ID.....: 007050

Matrix.....: SO
MS Run #.....: 6321392
Instrument ID..: MSS

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
Acenaphthene	ND	3330	2700	ug/kg	81		SW846 8270C
	ND	3330	2720	ug/kg	82	0.59	SW846 8270C
4-Chloro-3-methylphenol	ND	3330	3000	ug/kg	90		SW846 8270C
	ND	3330	3040	ug/kg	91	1.4	SW846 8270C
2-Chloronaphthalene	ND	3330	2660	ug/kg	80		SW846 8270C
	ND	3330	2660	ug/kg	80	0.11	SW846 8270C
2-Chlorophenol	ND	3330	2730	ug/kg	82		SW846 8270C
	ND	3330	2690	ug/kg	81	1.3	SW846 8270C
Dibenzofuran	ND	3330	2660	ug/kg	80		SW846 8270C
	ND	3330	2690	ug/kg	81	1.0	SW846 8270C
1,2-Dichlorobenzene	ND	3330	2290	ug/kg	69		SW846 8270C
	ND	3330	2440	ug/kg	73	6.3	SW846 8270C
1,3-Dichlorobenzene	ND	3330	2200	ug/kg	66		SW846 8270C
	ND	3330	2380	ug/kg	71	7.6	SW846 8270C
1,4-Dichlorobenzene	ND	3330	2230	ug/kg	67		SW846 8270C
	ND	3330	2400	ug/kg	72	7.2	SW846 8270C
2,4-Dinitrotoluene	ND	3330	2910	ug/kg	87		SW846 8270C
	ND	3330	3000	ug/kg	90	3.2	SW846 8270C
Naphthalene	ND	3330	2550	ug/kg	77		SW846 8270C
	ND	3330	2560	ug/kg	77	0.23	SW846 8270C
4-Nitrophenol	ND	3330	2840	ug/kg	85		SW846 8270C
	ND	3330	3010	ug/kg	90	6.0	SW846 8270C
N-Nitrosodi-n-propyl-amine	ND	3330	2670	ug/kg	80		SW846 8270C
	ND	3330	2700	ug/kg	81	0.85	SW846 8270C
Pentachlorophenol	ND	3330	3130	ug/kg	94		SW846 8270C
	ND	3330	3270	ug/kg	98	4.4	SW846 8270C
Phenol	ND	3330	2730	ug/kg	82		SW846 8270C
	ND	3330	2680	ug/kg	80	2.0	SW846 8270C
Pyrene	ND	3330	2900	ug/kg	87		SW846 8270C
	ND	3330	2750	ug/kg	82	5.3	SW846 8270C
1,2,4-Trichloro-benzene	ND	3330	2400	ug/kg	72		SW846 8270C
	ND	3330	2480	ug/kg	75	3.4	SW846 8270C

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MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJWDD1A2-MS **Matrix.....:** SO
MS Lot-Sample #: E6K160321-003 JJWDD1A3-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorobiphenyl	78	(35 - 140)
	82	(35 - 140)
2-Fluorophenol	83	(35 - 125)
	88	(35 - 125)
Phenol-d5	85	(35 - 130)
	88	(35 - 130)
2,4,6-Tribromophenol	86	(35 - 150)
	94	(35 - 150)
Terphenyl-d14	79	(35 - 150)
	80	(35 - 150)
Nitrobenzene-d5	73	(35 - 130)
	78	(35 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...:	E6K160321	Work Order #...:	JJWC01A2-MS	Matrix.....:	SO
MS Lot-Sample #:	E6K160321-001		JJWC01A3-MSD		
Date Sampled...:	11/14/06 09:10	Date Received..:	11/16/06 13:10	MS Run #.....:	6321387
Prep Date.....:	11/17/06	Analysis Date..:	11/17/06		
Prep Batch #...:	6321624	Analysis Time..:	14:53		
Dilution Factor:	2	Analyst ID.....:	018568	Instrument ID..:	G10A

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
alpha-BHC	74	(65 - 115)			SW846 8081A
	69	(65 - 115)	7.2	(0-35)	SW846 8081A
alpha-Chlordane	96	(70 - 115)			SW846 8081A
	84	(70 - 115)	13	(0-35)	SW846 8081A
beta-BHC	143 a	(70 - 115)			SW846 8081A
	149 a	(70 - 115)	4.0	(0-35)	SW846 8081A
delta-BHC	74	(60 - 115)			SW846 8081A
	66	(60 - 115)	11	(0-35)	SW846 8081A
4,4'-DDD	43 a	(75 - 115)			SW846 8081A
	25 a	(75 - 115)	26	(0-35)	SW846 8081A
4,4'-DDE	100	(75 - 115)			SW846 8081A
	96	(75 - 115)	3.2	(0-35)	SW846 8081A
4,4'-DDT	88	(70 - 115)			SW846 8081A
	68 a	(70 - 115)	26	(0-35)	SW846 8081A
Dieldrin	71	(70 - 115)			SW846 8081A
	62 a	(70 - 115)	9.6	(0-35)	SW846 8081A
Endrin	163 a	(75 - 115)			SW846 8081A
	167 a	(75 - 115)	2.1	(0-35)	SW846 8081A
Endrin aldehyde	66	(30 - 120)			SW846 8081A
	58	(30 - 120)	14	(0-35)	SW846 8081A
gamma-BHC (Lindane)	93	(65 - 115)			SW846 8081A
	103	(65 - 115)	10	(0-35)	SW846 8081A
gamma-Chlordane	0.0 NC	(70 - 115)			SW846 8081A
	0.0 NC	(70 - 115)	0.0	(0-35)	SW846 8081A
Endosulfan sulfate	144 a	(70 - 130)			SW846 8081A
	156 a	(70 - 130)	8.0	(0-35)	SW846 8081A
Heptachlor	82	(65 - 115)			SW846 8081A
	78	(65 - 115)	5.4	(0-35)	SW846 8081A
Heptachlor epoxide	157 a	(70 - 115)			SW846 8081A
	166 a	(70 - 115)	5.4	(0-35)	SW846 8081A
Methoxychlor	88	(75 - 115)			SW846 8081A
	85	(75 - 115)	3.2	(0-35)	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	141 *,I	(55 - 125)
	150 *,I	(55 - 125)
Decachlorobiphenyl	80	(65 - 115)
	75	(65 - 115)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJWC01A2-MS **Matrix.....:** SO
MS Lot-Sample #: E6K160321-001 JJWC01A3-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

* Surrogate recovery is outside stated control limits.

I Matrix interference.

a Spiked analyte recovery is outside stated control limits.

NC The recovery and/or RPD were not calculated.

The surrogate recovery in the sample is outside control limits due to confirmed matrix effect.

MATRIX SPIKE SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...:	E6K160321	Work Order #...:	JJWC01A2-MS	Matrix.....:	SO
MS Lot-Sample #:	E6K160321-001		JJWC01A3-MSD		
Date Sampled...:	11/14/06 09:10	Date Received..:	11/16/06 13:10	MS Run #.....:	6321387
Prep Date.....:	11/17/06	Analysis Date..:	11/17/06		
Prep Batch #...:	6321624	Analysis Time..:	14:53		
Dilution Factor:	2	Analyst ID.....:	018568	Instrument ID..:	G10A

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
alpha-BHC	ND	6.67	4.92	ug/kg	74		SW846 8081A
	ND	6.67	4.58	ug/kg	69	7.2	SW846 8081A
alpha-Chlordane	ND	6.67	6.42	ug/kg	96		SW846 8081A
	ND	6.67	5.61	ug/kg	84	13	SW846 8081A
beta-BHC	ND	6.67	9.56	ug/kg	143 a		SW846 8081A
	ND	6.67	9.95	ug/kg	149 a	4.0	SW846 8081A
delta-BHC	ND	6.67	4.93	ug/kg	74		SW846 8081A
	ND	6.67	4.40	ug/kg	66	11	SW846 8081A
4,4'-DDD	5.0	13.3	10.8	ug/kg	43 a		SW846 8081A
	5.0	13.3	8.34	ug/kg	25 a	26	SW846 8081A
4,4'-DDE	ND	13.3	13.3	ug/kg	100		SW846 8081A
	ND	13.3	12.8	ug/kg	96	3.2	SW846 8081A
4,4'-DDT	ND	13.3	11.7	ug/kg	88		SW846 8081A
	ND	13.3	9.08	ug/kg	68 a	26	SW846 8081A
Dieldrin	3.2	13.3	12.6	ug/kg	71		SW846 8081A
	3.2	13.3	11.4	ug/kg	62 a	9.6	SW846 8081A
Endrin	ND	13.3	21.7	ug/kg	163 a		SW846 8081A
	ND	13.3	22.2	ug/kg	167 a	2.1	SW846 8081A
Endrin aldehyde	ND	13.3	8.81	ug/kg	66		SW846 8081A
	ND	13.3	7.68	ug/kg	58	14	SW846 8081A
gamma-BHC (Lindane)	ND	6.67	6.23	ug/kg	93		SW846 8081A
	ND	6.67	6.89	ug/kg	103	10	SW846 8081A
gamma-Chlordane	ND	6.67		ug/kg	0.0 NC		SW846 8081A
	ND	6.67		ug/kg	0.0 NC	0.0	SW846 8081A
Endosulfan sulfate	ND	13.3	19.2	ug/kg	144 a		SW846 8081A
	ND	13.3	20.8	ug/kg	156 a	8.0	SW846 8081A
Heptachlor	ND	6.67	5.49	ug/kg	82		SW846 8081A
	ND	6.67	5.20	ug/kg	78	5.4	SW846 8081A
Heptachlor epoxide	ND	6.67	10.5	ug/kg	157 a		SW846 8081A
	ND	6.67	11.1	ug/kg	166 a	5.4	SW846 8081A
Methoxychlor	ND	66.7	58.4	ug/kg	88		SW846 8081A
	ND	66.7	56.5	ug/kg	85	3.2	SW846 8081A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Tetrachloro-m-xylene	141 *,I	(55 - 125)
	150 *,I	(55 - 125)
Decachlorobiphenyl	80	(65 - 115)
	75	(65 - 115)

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MATRIX SPIKE SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: E6K160321 **Work Order #...:** JJWC01A2-MS **Matrix.....:** SO
MS Lot-Sample #: E6K160321-001 JJWC01A3-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

* Surrogate recovery is outside stated control limits.

I Matrix interference.

a Spiked analyte recovery is outside stated control limits.

NC The recovery and/or RPD were not calculated.

The surrogate recovery in the sample is outside control limits due to confirmed matrix effect.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...:	E6K160321	**Work Order #...:**	JJWDC1A2-MS	**Matrix.....:**	SO
MS Lot-Sample #:	E6K160321-002		JJWDC1A3-MSD		
Date Sampled...:	11/14/06 09:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	16:00		
Dilution Factor:	1	**Analyst ID.....:**	018568	**Instrument ID..:**	G8B

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Aroclor 1016	**114**	**(60 - 135)**			**SW846 8082**
	122	**(60 - 135)**	**6.5**	**(0-30)**	**SW846 8082**
Aroclor 1260	**103**	**(65 - 140)**			**SW846 8082**
	111	**(65 - 140)**	**7.1**	**(0-30)**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	104	(60 - 140)
	112	(60 - 140)
Tetrachloro-m-xylene	122	(50 - 140)
	131	(50 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...:	E6K160321	**Work Order #...:**	JJWDC1A2-MS	**Matrix.....:**	SO
MS Lot-Sample #:	E6K160321-002		JJWDC1A3-MSD		
Date Sampled...:	11/14/06 09:20	**Date Received..:**	11/16/06 13:10	**MS Run #.....:**	6321388
Prep Date.....:	11/17/06	**Analysis Date..:**	11/20/06		
Prep Batch #...:	6321625	**Analysis Time..:**	16:00		
Dilution Factor:	1	**Analyst ID.....:**	018568	**Instrument ID..:**	G8B

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
Aroclor 1016	**ND**	333	**381**	**ug/kg**	**114**		**SW846 8082**
	ND	333	**407**	**ug/kg**	**122**	**6.5**	**SW846 8082**
Aroclor 1260	**ND**	333	**343**	**ug/kg**	**103**		**SW846 8082**
	ND	333	**369**	**ug/kg**	**111**	**7.1**	**SW846 8082**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Decachlorobiphenyl	104	(60 - 140)
	112	(60 - 140)
Tetrachloro-m-xylene	122	(50 - 140)
	131	(50 - 140)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC Semivolatiles

Client Lot #...:	E6K160321	**Work Order #...:**	JJXL71A4-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	I6K170141-001		JJXL71A5-MSD		
Date Sampled...:	11/16/06	**Date Received..:**	11/17/06 08:15	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	21:01		
Dilution Factor:	1	**% Moisture.....:**	14	**Analyst ID.....:**	038161
Instrument ID..:	M				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
2,4-D	**77**	**(10 - 122)**			**SW846 8151A**
	76	**(10 - 122)**	**1.8**	**(0-40)**	**SW846 8151A**
2,4,5-T	**87**	**(10 - 154)**			**SW846 8151A**
	82	**(10 - 154)**	**6.1**	**(0-40)**	**SW846 8151A**
2,4,5-TP (Silvex)	**91**	**(53 - 134)**			**SW846 8151A**
	90	**(53 - 134)**	**0.99**	**(0-40)**	**SW846 8151A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	83	(30 - 138)
	84	(30 - 138)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

Results and reporting limits have been adjusted for dry weight.

MATRIX SPIKE SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...:	E6K160321	**Work Order #...:**	JJXL71A4-MS	**Matrix.....:**	SOLID
MS Lot-Sample #:	I6K170141-001		JJXL71A5-MSD		
Date Sampled...:	11/16/06	**Date Received..:**	11/17/06 08:15	**MS Run #.....:**	6331102
Prep Date.....:	11/19/06	**Analysis Date..:**	11/23/06		
Prep Batch #...:	6323056	**Analysis Time..:**	21:01		
Dilution Factor:	1	**% Moisture.....:**	14	**Analyst ID.....:**	038161
Instrument ID..:	M				

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD
2,4-D	**ND**	**106**	**82.0**	**ug/kg**	**77**		**SW846 8151A**
	ND	**106**	**80.5**	**ug/kg**	**76**	**1.8**	**SW846 8151A**
2,4,5-T	**ND**	**107**	**93.2**	**ug/kg**	**87**		**SW846 8151A**
	ND	**107**	**87.7**	**ug/kg**	**82**	**6.1**	**SW846 8151A**
2,4,5-TP (Silvex)	**ND**	**106**	**96.2**	**ug/kg**	**91**		**SW846 8151A**
	ND	**106**	**95.3**	**ug/kg**	**90**	**0.99**	**SW846 8151A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
DCAA	83	(30 - 138)
	84	(30 - 138)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

Results and reporting limits have been adjusted for dry weight.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WG
Date Sampled...: 11/14/06 13:30 **Date Received..:** 11/16/06 13:10

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E6K160321-015 **Prep Batch #...:** 6321238							
Mercury	77 N	(80 - 120)			SW846 7470A	11/17/06	JJWD51A4
	108 *	(80 - 120)	33	(0-20)	SW846 7470A	11/17/06	JJWD51A5

Dilution Factor: 1
Analysis Time..: 16:18 Instrument ID..: M04 Analyst ID.....: 000023
MS Run #.....: 6321402

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

* Relative percent difference (RPD) is outside stated control limits.

N Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WG
Date Sampled...: 11/14/06 13:30 **Date Received..:** 11/16/06 13:10

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E6K160321-015 **Prep Batch #...:** 6321238									
Mercury									
	ND	0.00100	0.00077	mg/L	77		SW846 7470A	11/17/06	JJWD51A4
			Qualifiers: N						
	ND	0.00100	0.00108	mg/L	108	33	SW846 7470A	11/17/06	JJWD51A5
			Qualifiers: *						
			Dilution Factor: 1						
			Analysis Time..: 16:18			Instrument ID..: M04		Analyst ID.....: 000023	
			MS Run #.....: 6321402						

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

* Relative percent difference (RPD) is outside stated control limits.

N Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER
Date Sampled...: 11/15/06 09:43 **Date Received..:** 11/15/06 14:40

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E6K150366-001 **Prep Batch #...:** 6321240							
Arsenic	94	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1DM
	95	(80 - 120)	1.3	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1DN
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Antimony	94	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1DQ
	96	(80 - 120)	1.3	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1DR
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Barium	93	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1C3
	94	(80 - 120)	1.7	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1C4
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Cadmium	97	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1DU
	97	(80 - 120)	0.28	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1DV
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Chromium	93	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1DX
	94	(80 - 120)	1.7	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1D0
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Beryllium	95	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1D2
	94	(80 - 120)	1.0	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1D3
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Lead	94	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1D5
	95	(80 - 120)	0.65	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1D6
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER
Date Sampled...: 11/15/06 09:43 **Date Received..:** 11/15/06 14:40

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	89	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1D8
	90	(80 - 120)	0.72	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1D9
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Silver	100	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1EC
	100	(80 - 120)	0.47	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1ED
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Cobalt	90	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1EF
	91	(80 - 120)	0.63	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1EG
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Copper	87	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1EJ
	89	(80 - 120)	1.7	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1EK
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Molybdenum	94	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1EM
	94	(80 - 120)	0.15	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1EN
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Nickel	91	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1EQ
	92	(80 - 120)	0.97	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1ER
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					
Thallium	93	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1EU
	94	(80 - 120)	1.2	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1EV
		Dilution Factor: 1					
		Analysis Time..: 12:54			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6321158					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER
Date Sampled...: 11/15/06 09:43 **Date Received..:** 11/15/06 14:40

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	94	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1EX
	95	(80 - 120)	1.3	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1E0

Dilution Factor: 1
Analysis Time..: 12:54 Instrument ID..: M09 Analyst ID.....: 21088
MS Run #.....: 6321158

Zinc	86	(80 - 120)			SW846 6020	11/17-11/21/06	JJR0R1E2
	88	(80 - 120)	1.4	(0-20)	SW846 6020	11/17-11/21/06	JJR0R1E3

Dilution Factor: 1
Analysis Time..: 12:54 Instrument ID..: M09 Analyst ID.....: 21088
MS Run #.....: 6321158

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER
Date Sampled...: 11/15/06 09:43 **Date Received..:** 11/15/06 14:40

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E6K150366-001 **Prep Batch #...:** 6321240									
Arsenic									
	2.9	2000	1890	ug/L	94		SW846 6020	11/17-11/21/06	JJR0R1DM
	2.9	2000	1910	ug/L	95	1.3	SW846 6020	11/17-11/21/06	JJR0R1DN
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Antimony									
	0.28	500	472	ug/L	94		SW846 6020	11/17-11/21/06	JJR0R1DQ
	0.28	500	478	ug/L	96	1.3	SW846 6020	11/17-11/21/06	JJR0R1DR
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Barium									
	82.8	2000	1940	ug/L	93		SW846 6020	11/17-11/21/06	JJR0R1C3
	82.8	2000	1970	ug/L	94	1.7	SW846 6020	11/17-11/21/06	JJR0R1C4
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Cadmium									
	0.33	50.0	48.8	ug/L	97		SW846 6020	11/17-11/21/06	JJR0R1DU
	0.33	50.0	49.0	ug/L	97	0.28	SW846 6020	11/17-11/21/06	JJR0R1DV
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Chromium									
	19.9	200	205	ug/L	93		SW846 6020	11/17-11/21/06	JJR0R1DX
	19.9	200	209	ug/L	94	1.7	SW846 6020	11/17-11/21/06	JJR0R1D0
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Beryllium									
	0.24	50.0	47.7	ug/L	95		SW846 6020	11/17-11/21/06	JJR0R1D2
	0.24	50.0	47.2	ug/L	94	1.0	SW846 6020	11/17-11/21/06	JJR0R1D3
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER
Date Sampled...: 11/15/06 09:43 **Date Received..:** 11/15/06 14:40

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lead									
	1.5	500	471	ug/L	94		SW846 6020	11/17-11/21/06	JJR0R1D5
	1.5	500	475	ug/L	95	0.65	SW846 6020	11/17-11/21/06	JJR0R1D6
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Selenium									
	0.60	2000	1780	ug/L	89		SW846 6020	11/17-11/21/06	JJR0R1D8
	0.60	2000	1800	ug/L	90	0.72	SW846 6020	11/17-11/21/06	JJR0R1D9
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Silver									
	ND	50.0	49.8	ug/L	100		SW846 6020	11/17-11/21/06	JJR0R1EC
	ND	50.0	50.0	ug/L	100	0.47	SW846 6020	11/17-11/21/06	JJR0R1ED
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Cobalt									
	8.0	500	459	ug/L	90		SW846 6020	11/17-11/21/06	JJR0R1EF
	8.0	500	462	ug/L	91	0.63	SW846 6020	11/17-11/21/06	JJR0R1EG
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Copper									
	15.5	250	234	ug/L	87		SW846 6020	11/17-11/21/06	JJR0R1EJ
	15.5	250	238	ug/L	89	1.7	SW846 6020	11/17-11/21/06	JJR0R1EK
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Molybdenum									
	1.4	1000	943	ug/L	94		SW846 6020	11/17-11/21/06	JJR0R1EM
	1.4	1000	944	ug/L	94	0.15	SW846 6020	11/17-11/21/06	JJR0R1EN
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						

(Continued on next page)

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** WATER
Date Sampled...: 11/15/06 09:43 **Date Received..:** 11/15/06 14:40

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel									
	31.2	500	485	ug/L	91		SW846 6020	11/17-11/21/06	JJR0R1EQ
	31.2	500	489	ug/L	92	0.97	SW846 6020	11/17-11/21/06	JJR0R1ER
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Thallium									
	0.56	2000	1860	ug/L	93		SW846 6020	11/17-11/21/06	JJR0R1EU
	0.56	2000	1880	ug/L	94	1.2	SW846 6020	11/17-11/21/06	JJR0R1EV
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Vanadium									
	53.9	500	523	ug/L	94		SW846 6020	11/17-11/21/06	JJR0R1EX
	53.9	500	530	ug/L	95	1.3	SW846 6020	11/17-11/21/06	JJR0R1E0
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						
Zinc									
	62.1	500	493	ug/L	86		SW846 6020	11/17-11/21/06	JJR0R1E2
	62.1	500	500	ug/L	88	1.4	SW846 6020	11/17-11/21/06	JJR0R1E3
			Dilution Factor: 1						
			Analysis Time..: 12:54		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6321158						

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: E6K160321-001 **Prep Batch #...:** 6324439							
Arsenic	91	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01A6
	91	(80 - 120)	0.48	(0-20)	SW846 6020	11/24-11/28/06	JJWC01A7
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Antimony	36 N	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01A8
	39 N	(80 - 120)	8.2	(0-20)	SW846 6020	11/24-11/28/06	JJWC01A9
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Barium	92	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CA
	90	(80 - 120)	2.2	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CC
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Cadmium	96	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CD
	93	(80 - 120)	2.5	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CE
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Chromium	88	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CF
	89	(80 - 120)	0.35	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CG
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Beryllium	87	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CH
	87	(80 - 120)	0.08	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CJ
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Lead	93	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CK
	91	(80 - 120)	2.3	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CL
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Selenium	86	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CM
	86	(80 - 120)	0.32	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CN
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Silver	101	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CP
	100	(80 - 120)	0.79	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CQ
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Cobalt	83	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CR
	84	(80 - 120)	0.49	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CT
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Copper	85	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CU
	107	(80 - 120)	13	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CV
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Molybdenum	92	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01CW
	91	(80 - 120)	0.60	(0-20)	SW846 6020	11/24-11/28/06	JJWC01CX
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Nickel	89	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01C0
	90	(80 - 120)	0.99	(0-20)	SW846 6020	11/24-11/28/06	JJWC01C1
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					
Thallium	93	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01C2
	91	(80 - 120)	1.8	(0-20)	SW846 6020	11/24-11/28/06	JJWC01C3
		Dilution Factor: 1					
		Analysis Time..: 15:25			Instrument ID..: M09	Analyst ID.....: 21088	
		MS Run #.....: 6324294					

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MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Vanadium	88	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01C4
	89	(80 - 120)	0.26	(0-20)	SW846 6020	11/24-11/28/06	JJWC01C5

Dilution Factor: 1
Analysis Time..: 15:25 Instrument ID..: M09 Analyst ID.....: 21088
MS Run #.....: 6324294

Zinc	91	(80 - 120)			SW846 6020	11/24-11/28/06	JJWC01C6
	95	(80 - 120)	2.8	(0-20)	SW846 6020	11/24-11/28/06	JJWC01C7

Dilution Factor: 1
Analysis Time..: 15:25 Instrument ID..: M09 Analyst ID.....: 21088
MS Run #.....: 6324294

MS Lot-Sample #: E6K160321-001 **Prep Batch #...:** 6324443

Mercury	99	(80 - 120)			SW846 7471A	11/21/06	JJWC01C8
	93	(80 - 120)	6.2	(0-20)	SW846 7471A	11/21/06	JJWC01C9

Dilution Factor: 1
Analysis Time..: 13:29 Instrument ID..: M04 Analyst ID.....: 000023
MS Run #.....: 6324297

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

N Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10

MS Lot-Sample #: E6K160321-001 **Prep Batch #...:** 6324439

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Arsenic									
	2.1	200	185	mg/kg	91		SW846 6020	11/24-11/28/06	JJWC01A6
	2.1	200	184	mg/kg	91	0.48	SW846 6020	11/24-11/28/06	JJWC01A7
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Antimony									
	0.13	50.0	17.9 N	mg/kg	36		SW846 6020	11/24-11/28/06	JJWC01A8
	0.13	50.0	19.4 N	mg/kg	39	8.2	SW846 6020	11/24-11/28/06	JJWC01A9
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Barium									
	79.1	200	264	mg/kg	92		SW846 6020	11/24-11/28/06	JJWC01CA
	79.1	200	258	mg/kg	90	2.2	SW846 6020	11/24-11/28/06	JJWC01CC
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Cadmium									
	ND	5.00	4.84	mg/kg	96		SW846 6020	11/24-11/28/06	JJWC01CD
	ND	5.00	4.72	mg/kg	93	2.5	SW846 6020	11/24-11/28/06	JJWC01CE
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Chromium									
	13.6	20.0	31.3	mg/kg	88		SW846 6020	11/24-11/28/06	JJWC01CF
	13.6	20.0	31.4	mg/kg	89	0.35	SW846 6020	11/24-11/28/06	JJWC01CG
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Beryllium									
	0.31	5.00	4.68	mg/kg	87		SW846 6020	11/24-11/28/06	JJWC01CH
	0.31	5.00	4.68	mg/kg	87	0.08	SW846 6020	11/24-11/28/06	JJWC01CJ
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Lead									
	5.2	50.0	51.8	mg/kg	93		SW846 6020	11/24-11/28/06	JJWC01CK
	5.2	50.0	50.6	mg/kg	91	2.3	SW846 6020	11/24-11/28/06	JJWC01CL
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Selenium									
	ND	200	171	mg/kg	86		SW846 6020	11/24-11/28/06	JJWC01CM
	ND	200	172	mg/kg	86	0.32	SW846 6020	11/24-11/28/06	JJWC01CN
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Silver									
	ND	5.00	5.08	mg/kg	101		SW846 6020	11/24-11/28/06	JJWC01CP
	ND	5.00	5.04	mg/kg	100	0.79	SW846 6020	11/24-11/28/06	JJWC01CQ
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Cobalt									
	9.0	50.0	50.6	mg/kg	83		SW846 6020	11/24-11/28/06	JJWC01CR
	9.0	50.0	50.9	mg/kg	84	0.49	SW846 6020	11/24-11/28/06	JJWC01CT
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Copper									
	17.0	25.0	38.2	mg/kg	85		SW846 6020	11/24-11/28/06	JJWC01CU
	17.0	25.0	43.7	mg/kg	107	13	SW846 6020	11/24-11/28/06	JJWC01CV
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Molybdenum									
	0.44	100	92.0	mg/kg	92		SW846 6020	11/24-11/28/06	JJWC01CW
	0.44	100	91.4	mg/kg	91	0.60	SW846 6020	11/24-11/28/06	JJWC01CX
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						

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MATRIX SPIKE SAMPLE DATA REPORT

TOTAL Metals

Client Lot #...: E6K160321 **Matrix.....:** SO
Date Sampled...: 11/14/06 09:10 **Date Received..:** 11/16/06 13:10

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCNT RECVRY	RPD	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Nickel									
	10.5	50.0	54.9	mg/kg	89		SW846 6020	11/24-11/28/06	JJWC01C0
	10.5	50.0	55.4	mg/kg	90	0.99	SW846 6020	11/24-11/28/06	JJWC01C1
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Thallium									
	0.30	200	186	mg/kg	93		SW846 6020	11/24-11/28/06	JJWC01C2
	0.30	200	183	mg/kg	91	1.8	SW846 6020	11/24-11/28/06	JJWC01C3
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Vanadium									
	30.9	50.0	75.0	mg/kg	88		SW846 6020	11/24-11/28/06	JJWC01C4
	30.9	50.0	75.2	mg/kg	89	0.26	SW846 6020	11/24-11/28/06	JJWC01C5
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						
Zinc									
	37.9	50.0	83.2	mg/kg	91		SW846 6020	11/24-11/28/06	JJWC01C6
	37.9	50.0	85.6	mg/kg	95	2.8	SW846 6020	11/24-11/28/06	JJWC01C7
			Dilution Factor: 1						
			Analysis Time..: 15:25		Instrument ID..: M09			Analyst ID.....: 21088	
			MS Run #.....: 6324294						

MS Lot-Sample #: E6K160321-001 **Prep Batch #...:** 6324443

Mercury									
	ND	0.167	0.166	mg/kg	99		SW846 7471A	11/21/06	JJWC01C8
	ND	0.167	0.156	mg/kg	93	6.2	SW846 7471A	11/21/06	JJWC01C9
			Dilution Factor: 1						
			Analysis Time..: 13:29		Instrument ID..: M04			Analyst ID.....: 000023	
			MS Run #.....: 6324297						

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

N Spiked analyte recovery is outside stated control limits.

APPENDIX E
SITE PHOTOGRAPHS

URS

PHOTOGRAPHIC LOG

Photo No.
1

Direction Photo Taken:
Looking north-northwest, towards Devers Substation**.**

Description:
Drilling soil boring location SB06, showing erosion gullies and surface cobbles.

Photo No.
2

Direction Photo Taken:
Looking south towards Palm Springs

Description:
Drilling the first boring SB6, to a depth of 40 feet bgs.

URS

PHOTOGRAPHIC LOG

Photo No.
3

Direction Photo Taken:
Looking northwest

Description:
Southwest Geophysics team collecting magnetometer data to locate an abandoned oil well.

Photo No.
4

Direction Photo Taken:
Looking north.

Description:
Using the front end loader to move the drill rig between boring locations on Wednesday 11/14/06.

URS

PHOTOGRAPHIC LOG

Photo No.
5

Direction Photo Taken:
Looking north

Description:
The drilling rig at location SB05 on 11/14/2006

Photo No.
6

Direction Photo Taken:
Looking north.

Description:
Residential water supply well equipped with a submersible pump
.

URS

PHOTOGRAPHIC LOG

Photo No. **8**	
Direction Photo Taken: North	
Description: Well pressure vessel and water sampling location. Pre filtering system.	