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FINAL RCRA FACILITY INVESTIGATION FOR SOLID WASTE MANAGEMENT UNIT 22, 23, 24 AND 25 VOLUME 3 OF 3 PART 1 NAS FORT WORTH TX
5/1/2001
HYDROGEOLOGIC

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NAVAL AIR STATION
FORT WORTH JRB
CARSWELL FIELD
TEXAS

ADMINISTRATIVE RECORD
COVER SHEET

AR File Number 677

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677

FINAL
RCRA FACILITY INVESTIGATION
SOLID WASTE MANAGEMENT UNITS
22, 23, 24, AND 25
NAS FORT WORTH JRB, TEXAS

Volume III of III

Prepared for

U.S. Air Force Center for Environmental Excellence
Brooks AFB, Texas
Contract Number F41624-95-D-8005

May 2001

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VOLUME III

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APPENDIX I

APPENDIX I

LABORATORY QUALITY ASSURANCE AUDIT REPORT

LABORATORY AUDIT REPORT
MARCH 25-26, 1998
RECRA LABNET, UNIVERSITY PARK, ILLINOIS

1.0 INTRODUCTION

A two-day laboratory audit was performed at the Recra-Chicago facility by Ken Rapuano of HydroGeoLogic and Sue Max of Law Engineering and Environmental Services (LAW). The purpose of the audit was to evaluate the laboratory's quality assurance (QA) systems and procedures in preparation for analytical work to be submitted by HydroGeoLogic on NAS Fort Worth JRB projects Sue Max provided assistance to HydroGeoLogic under LAW's Mentor-Protégée contract as part of the technology transfer phase of the program

Prior to the audit, the laboratory submitted their Quality Assurance Program Plan to each of the auditors for review. The laboratory also sent an example of their electronic data deliverable (EDD) for evaluation to the MIS staff at LAW and HydroGeoLogic. The laboratory was supplied with a copy of the "Basewide Quality Assurance Project Plan (QAPP), NAS Fort Worth JRB, Texas" dated February 1998.

The on-site evaluation consisted of an orientation meeting, a detailed examination of the appropriate laboratory sections, and a debriefing meeting. Key staff involved from the laboratory included Jane Huber, Donna McCarthy, Chuck Maw, Bosco Ramirez, Bill Preston, Sheryl Johnson, Marilyn Krueding, Linda Mackley, Mani Iyer, and Diane Harper. The laboratory's organization chart is attached (Attachment 1).

During the audit, brief interviews were conducted with the analysts and section managers to determine their level of understanding of the analytical procedures and the laboratory's quality assurance program. As part of the audit, the Basewide QAPP requirements for upcoming sampling events were discussed with laboratory personnel. The participants are to be commended for their cooperative spirit and helpful attitude during the audit.

2.0 LABORATORY FACILITY

The laboratory is an expansive facility with 51,000 square feet of laboratory and office space. In 1996, the laboratory completed a $2.0 million remodeling project to improve the laboratory's efficiency, improve health and safety, and upgrade the facility to meet the requirements for a Special Nuclear Materials License.

There is ample preparation capacity and instrument redundancy for large project requirements, as well as the infrastructure necessary for the management and reporting of concurrent large projects. The facility has been licensed by the Illinois Department of Nuclear Safety to handle low level radioactive samples, and a Health and Safety Program has been implemented to provide for a safe working environment for employees.

The laboratory has a self-contained Waste Storage Area with secondary containment, explosion-proof fixtures, and a chemical fire suppression system Laboratory waste streams are segregated, and waste disposal is conducted following the regulatory requirements for hazardous waste

The laboratory generates its reagent water using a reverse osmosis/deionized water system. The system appears to have ample capacity, and a large storage tank provides a backup water supply if the system goes down There is a maintenance contract with an outside vendor for the water supply system Real time monitoring is linked up to an alarm for immediate response if conductivity readings exceed the allowable range.

3.0 QUALITY ASSURANCE PROGRAM

Recra-Chicago maintains a fully-staffed Quality Assurance Department to conduct internal audits, assist with external audits, perform data review, maintain QA documentation, initiate corrective action procedures, record training activities, track performance evaluation samples, and maintain and update laboratory method detection limits (MDLs) The laboratory has an extensive QA program and has been ISO 9001 registered by the American Association for Laboratory Accreditation (A2LA). In addition, they are compliant with the international laboratory standard ISO/IEC Guide 25-1990, "General Requirements for the Competence of Calibration and Testing Laboratories "

Laboratory standard operating procedures (SOPs) were reviewed for completeness of documentation and for consistency with project QAPP requirements All method SOPs reviewed fully documented the laboratory procedures required to process and report each analysis. Included were reagent and standard preparation instructions, calibration procedures, instrument conditions and operations instructions, instrument maintenance information, quality control (QC) requirements and limits, corrective action recommendations, health and safety information, data review procedures, and data reporting procedures. Examples of preparation sheets and instrument logs were included in the SOPs as attachments. SOPs are updated annually, and controlled copies are available to the analysts in the laboratory.

Analyst training records are maintained as part of the laboratory's QA Program. The laboratory has an active training program in place, and training documentation is maintained in the QA Department.

4.0 METHOD DETECTION LIMITS

Method detection limits are updated annually (see Attachment 2 for MDL status of newly promulgated SW-846 Update III methods). MDLs for the methods required for the NAS Fort Worth JRB project have been evaluated for consistency with reporting limits. Any discrepancies are to be documented as variances and submitted for AFCEE review prior to the start of this project

5.0 COMPARABILITY OF DATA

5.1 PERFORMANCE EVALUATION (PE) SAMPLES

Recent PE results were reviewed to evaluate the performance of methods required for NAS Fort Worth JRB projects. The results of the past two years of EPA Water Study (WS) and Water Pollution (WP) series were reviewed for unacceptable results and any recurrences of outliers over more than one quarter. The laboratory's performance was consistently above average, and no recurring failures were observed over the two year period. All results considered outliers were followed up with a corrective action report filed in the Quality Assurance Department

The laboratory also participates in numerous other PE studies and state and industrial certification programs. A comprehensive list is presented in Attachment 3.

5.2 TRACEABILITY

The laboratory's calibration and QC standard materials were evaluated for traceability to an appropriate standard reference material (NIST, EPA, A2LA, or SARMS) All standards used throughout the laboratory were labeled with the appropriate information to allow traceability of any standard or solution back to the parent vendor and lot number from which the standard originated. Standard log books were maintained to record the dates of receipt, preparation, and expiration of all chemicals and solutions In addition, all new lot numbers of solvents were checked for impurities prior to their use in an analytical batch Lot numbers that are unacceptable are rejected, and the vendor is requested to supply a new lot number for evaluation

6.0 CALIBRATIONS

Those instruments in the laboratory that will be used to analyze NAS Fort Worth JRB samples were evaluated to determine whether proper instrument calibrations were being conducted. Preparation of reference materials used for calibration was documented as described above. A second source standard for calibration verification was available for all applicable methods. A multi-point calibration curve was prepared initially for each method as described in the Basewide QAPP. Calibration verification and continuing calibration verification were performed at the appropriate frequency. Corrective actions to be initiated when calibrations are out-of-control were identified in the laboratory SOPs and appeared to be well-understood by the bench chemists.

A functioning calibration program throughout the laboratory was evident for balances and thermometers. In addition, a system for routine monitoring of all refrigerators, freezers, and ovens was in place and consistently executed.

7.0 SECOND COLUMN CONFIRMATION

The laboratory conducts second column verification for all gas chromatography (GC) analyses as required by the AFCEE QAPP For polynuclear aromatic hydrocarbons (PAHs) by HPLC (SW8310), positive result confirmation is accomplished using diode array comparisons This is an acceptable protocol under the project QAPP.

8.0 QUALITY CONTROL RECORDS

Quality control was evaluated to determine whether the appropriate QC samples were being analyze, and whether the frequency of QC analyses was consistent with the requirements of the project QAPP. In each analytical batch, the laboratory includes a method blank and a full analyte list laboratory control sample (LCS). For NAS Fort Worth projects, a full analyte list matrix spike/matrix spike duplicate pair is prepared and analyzed once per site as requested by HydroGeoLogic on the chain-of-custody Laboratory records indicated that QC analyses are routinely performed in accordance with QAPP protocols

Quality control sample results are reviewed by the section manager and spot-checked by the QA department. Any QC variance that could potentially affect sample results is documented in a corrective action report In this report, the out-of-control event is described, the samples that are potentially affected are identified, and a corrective action is proposed. When possible, samples are reanalyzed after corrective action has been implemented and the system is back in control. However, reanalysis is not always possible. In these cases, data generated by an analytical system that is determined to be out-of-control is not released without approval of the section manager, QA manager, laboratory manager, and client notification.

The laboratory has developed a QC charting system for recording and tracking QC sample results QC charts are evident on the walls of several departments in the laboratory. In-house QC control limits are determined statistically, and daily QC results are plotted against the control ranges to help identify data shifts and trends QC ranges are based on a 2 standard deviation (SD) window for acceptability and a 2 SD to 3 SD range as a warning limit. The laboratory is notified of project-specific QC requirements by the laboratory project manager who routes a summary package of information (Project Technical Profile) to the section managers prior to the start of each project.

9.0 SAMPLE MANAGEMENT

The laboratory supplies pre-cleaned sample bottles and preservatives to project field teams These supplies are purchased from an outside vendor, and lot numbers are tracked when the supplies are shipped to a client. All samples are required to be preserved in the field immediately following sample collection. Upon receipt at the laboratory, temperatures are recorded from inside the shipping containers, preservation of all preserved water samples is checked (excluding volatiles samples which are checked just prior to analysis), and samples are logged-in and maintained at 4°C (±2°C) to ensure sample integrity Volatiles samples are stored in refrigeration

units in the laboratory to avoid potential cross contamination **It is recommended that high level hazardous waste samples also be segregated from trace level environmental samples as an additional precaution to prevent cross contamination. In addition, the laboratory should state in the sample receiving SOP what other precautions are taken to prevent cross contamination in the sample receiving area (e.g., changing gloves between projects, opening coolers under the hood to vent any built up vapors, how to handle samples when checking preservation, etc.)**

The sample receiving staff check all documentation for consistency. Any discrepancies result in a Sample Discrepancy Report (SDR) which is delivered to the project manager for resolution. Clients are notified if a discrepancy will affect the results of the samples Due dates are tracked in the laboratory using Laboratory Information Management System (LIMS) backlog reports and project information distributed by the log-in staff is used to track holding times. For analyses with holding times of 48 hours or less, the sample custodian notifies the section manager and in some sections (wet chemistry lab), the information is written on a bulletin board in the laboratory. The chain-of-custody is received with the samples and is signed by the sample custodian who then initiates internal chain-of-custody, if requested. For NAS Fort Worth projects, internal chain-of-custody was requested to ensure a complete chain of evidence

10.0 RECORD KEEPING

10.1 CALIBRATION RECORDS

Instrument calibration records are maintained with all information necessary to recreate each step of the analytical process. Records are signed by the individuals initiating the documentation and by reviewers responsible for approving the data for release. All hand written records are in indelible ink. Corrections are appropriately made with single line mark-outs initialed and dated.

10.2 PREP AND ANALYSIS RECORDS

The laboratory uses many excellent preprinted forms for recording preparation and analytical data and binds the forms in-house to create pre-numbered log books. Distribution of log books is controlled by the QA Department. Log books identify preparation and analytical batches, document lot numbers and volumes of solvents and reagents used, indicate which samples were spiked and what QC standards were used, and indicate whether QC samples were initiated at the appropriate frequency. Throughout the laboratory, log book entries appeared to be properly recorded and all required information was completely captured. However, in some instances a timely review (review should occur within a month of the entries according to the QA representative) had not been performed.

11.0 DATA REVIEW

System reviews are performed at all levels The individual analyst reviews the quality of data through calibration checks, quality control samples, and PE studies. Data review is initiated by the analyst during, immediately following, and after the completed analysis A data review checklist is used to verify that all analytical criteria have been met Out-of-control situations are documented on the checklist and referred to the section manager for review and response

A secondary review of the data is performed by a supervisor or another analyst (peer reviewer). Data reviewers are specially trained to evaluate the sample and QC results and take appropriate actions if discrepancies are noted A sample discrepancy report (SDR) or corrective action report (CAR) is initiated if out-of-control events are noted. In addition, the case narrative of each report will describe any out-of-control situations that may have an impact on the sample data For NAS Fort Worth projects, SDRs and CARs will also be included in the report.

Each section manager or designee reviews the data for precision and accuracy to assure it meets all requirements After approval by the section manager, the analytical report is assembled.

Prior to final review by the Laboratory Manager, the Data Reporting Section verifies that the report is complete using a Deliverable Checklist form. The project manager will also conduct a final completeness check before submitting the report to the client. The QA department independently conducts a review of selected reports to determine if laboratory and client requirements have been met. Any discrepancies are then reported back to the Section Manager for resolution. For NAS Fort Worth, the initial data package will be reviewed by the QA department.

12.0 REPORTS

Non-CLP reports are generated by the laboratory's LIMS. SOPs describe the process used for report generation, and a Deliverable Checklist is used to check the data package for completeness. A case narrative is included to discuss any discrepancies or out-of-control events affecting the sample results. Data are reported in no more than two or three significant figures Soil samples are reported on a dry weight basis. The final report contains a glossary of data qualifiers and acronyms, a table of contents, and is paginated. An example hard copy report was reviewed at the time of the audit. The report was complete, well-organized and easy to read, and met LAW and HydroGeoLogic's requirements and expectations.

The electronic data deliverable (EDD) is generated from the LIMS in an IRPIMS format and checked using IRP Tools software. The example EDD submitted to LAW was found to be compliant with AFCEE requirements

13.0 INSTRUMENT MAINTENANCE/RECORDS

Analysts are responsible for the routine care of equipment and instruments. Preventative maintenance is performed daily in most sections of the laboratory In some sections preventative maintenance is recorded daily in the instrument log book **It is recommended that *all* sections document daily preventative maintenance.** Guidance on required routine maintenance, as well as troubleshooting information, is provided in the instrument manuals and laboratory SOPs. For more extensive maintenance and repairs, the laboratory maintains full service contracts on all major instruments or has accounts established with the appropriate vendors.

Each analytical instrument is assigned an instrument maintenance log book. All maintenance activities are recorded in the log book including: date, initials, type of service performed and why it was necessary, and replacement parts installed A service record is used as documentation if service was provided by the manufacturer The laboratory maintains a supply of routinely required spare parts to minimize the time needed to complete repairs.

14.0 PROJECT-SPECIFIC REQUIREMENTS

Project-specific requirements discussed with laboratory personnel during the audit include:

- Quality control requirements are defined in the project QAPP
- The IR thermometer used in sample receiving should be checked daily for a 0°C reading in an ice water bath
- Internal chain-of-custody is required
- Sample cleanup should be implemented as needed on samples exhibiting interferences
- A loose-leaf report is preferred over a bound report

15.0 CONCLUSIONS

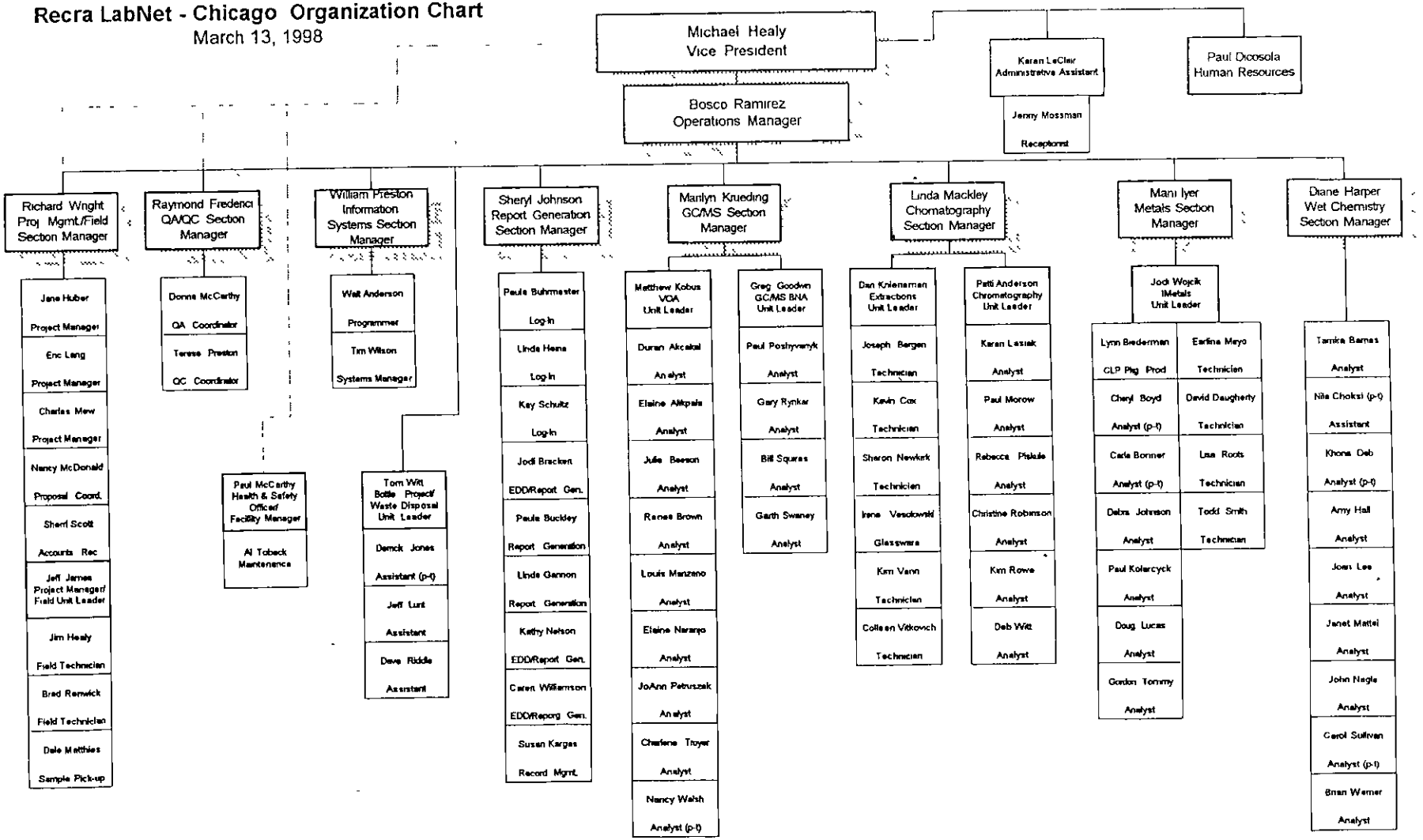
In the determination of the auditors, Recra LabNet's Chicago laboratory is qualified to analyze AFCEE environmental samples in accordance with the requirements of the AFCEE QAPP, individual methods, and good practice. The laboratory facility is well-maintained and state-of-the-art. Recra's personnel are qualified and properly trained. The preparation equipment and analytical instruments are up-to-date. SOPs and QC requirements are regularly reviewed and updated and distributed to laboratory personnel. The laboratory has adequate staffing and capacity to handle large workloads without compromising quality.

With few exceptions, the laboratory was found to be compliant with the requirements of ISO 9001. Two minor discrepancies were found by the auditors: 1) several log books had entries which had not been reviewed in a timely manner (within a month); and 2) although all repairs and extensive

maintenance are recorded in instrument log books, daily and routine maintenance are not uniformly documented throughout the laboratory The laboratory QC department was alerted to these discrepancies when they were observed, and these observations were reiterated at the audit debriefing meeting with laboratory personnel

Recra LabNet - Chicago Organization Chart

March 13, 1998



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Chicago SW846 Update III Review/Implementation Schedule

Order	Method	Description	SOP	MDL	Status
1	3500B	Organic extraction & sample prep	X	NA	Go
4	3510C	Sep funnel liquid liquid ext OPPs, EPH, BNAs, BNA-TCLP, Pest-TCLP, Pest/PCBs, F-Listed Solvents, PAHs	X	NA	Go
5	3520C	Continuous liquid liquid ext OPPs, EPH, BNAs, BNA-TCLP, Pest-TCLP, Pest/PCBs, F-Listed Solvents, PAHs	X	NA	Go
7	3550B	ultrasonic ext BNAs, PCBs, Pest/PCBs, F-Listed Solvents, EPH	X	NA	Go
8	3600C	Cleanup	X	NA	Go
9	3610B	Alumina cleanup	X	NA	Go
10	3620B	Florisil cleanup	X	NA	Go
11	3660B	Sulfur cleanup	X	NA	Go
12	3665A	Sulfunc Acid/permanganate cleanup	X	NA	Go
13	5000	Sample prep for VOA compounds (for GC/MS method)	X	NA	Go
13	5000	Sample prep for VOA compounds (fro GC Method)	X	NA	Go
15	5030B	purge & trap for aqueous samples (For GC Method)	X	NA	Go
17	8000B	Determinative chromatographic separations (for GC/MS methods)	X	NA '	Go
18	8015B	Non-halogenated organics by GC/FID (Diesel Range Extractable Organics)	X		Go
21	8081A	Organochlorine Pesticides by GC	X	X	Go
22	8082	PCB's by GC	X	X	Go
23	8151A	Herbicides	X	X	Go
24	8260B	GCMS VOA	X	X	Go
25	8270C	GCMS BNA	X	X	Go
27	3050B	Acid digestion of sediments, sludges, and soils	X	X	Go
30	6010B	ICP	X	X	Go
34	9014	Titration & Manual spec for Cyanide	X	X	Go
36	9034	Titration for acid soluble & acid insoluble sulfides	X	X	Go
39	9010B	Total Amenable Cyanide, Distillation	X	X	Go
41	9030B	Acid soluble and acid insoluble sulfide	X	X	Go
43	9095A	Paint filter test	X	NA	Go
6	3540C	soxhlet ext	Open	Open	Not Yet
16	5035	Closed system purge and trap for soils and waste samples (GC/MS)	X	Open	Not Yet
16	5035	Closed system purge and trap for soils and waste samples (GC)	Open	Open	Not Yet
17	8000B	Determinative chromatographic separations (for GC methods)	Open	NA	Not Yet
18	8015B	Non-halogenated organics by GC/FID (Gasolene Range Purgeable Organics)	Open	Open	Not Yet
28	3060A	Alkaline digestion for CR+6	X	Open	Not Yet
35	9023	EOX in solids	Open	Open	Not Yet
38	9214	fluoride by ion selective electrode	Open	Open	Not Yet
42	9050A	specific conductance	Open	NA	Not Yet
	5030B	purge & trap for aqueous samples (for GC/MS Method)		NA	Not Yet
2	3535	Solid phase extraction		NA	Z No Plans
3	3585	Waste dilution for volatile organics		NA	Z No Plans
14	5021	Volatile organic compounds in soils and other solid matrices by Equilibrium Headspace			Z No Plans
19	8021B	Aromatic & Halogenated volatiles by GC PID or ECD			Z No Plans
20	8061A	Phthalate esters by GC ECD			Z No Plans
26	3031	Acid Digestion of oils			Z No Plans
29	7521	Nickel (GFAA)			Z No Plans
31	1030	Ignitability of solids			Z No Plans
32	8041	Phenols by GC			Z No Plans
33	8440	TPH by IR			Z No Plans
37	9210	Nitrate by ion selective electrode			Z No Plans
40	9012A	Total Amenable Cyanide - automated			Z No Plans

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Recra LabNet - Chicago
Performance Evaluation Sample - 1997 Summary

RFW #	Agency/Client	Study Type	Date Received	Date Due	Date Sent
Blind	ASI 1st Qtr '97 (Double Blind)	Blind	NA	NA	NA
9701G381	ERA - Internal	WS	1/9/97	1/16/97	On File
9701G775	Env Standards - GM	WP	1/28/97	2/11/97	2/10/97
9702G919	ERA - Round Robin	WP	2/7/97	3/4/97	2/25/97
9702G066	USEPA WP037	WP	1/29/97	3/24/97	3/21/97
9702G086	NY 1st Qtr '97 WP	WP	1/31/97	3/3/97	3/3/97
9702G094	APG Ohio VAP		2/12/97	2/28/97	3/7/97
9702G287	NC DEHNR (ERA WP)	WP	2/27/97	3/29/97	3/25/97
9702G919	ERA Inter-lab Study				
9702G977	ELPAT - 18 1st Qtr '97	HW	2/3/97	3/3/97	3/3/97
9703G501	USACE Corp of Eng (Re-run)	WP	3/12/97	3/17/97	3/18/97
9703G530	ERA (WS-23) 1st Qtr '97	WS	3/10/97	4/21/97	4/21/97
9703G746	USACE Corp of Eng (Re-run)	WP	3/25/97	4/1/97	4/3/97
9704G198	NY 2nd Qtr '97 WS	WS	4/16/97	5/12/97	5/12/97
9704G406	APG - A2LA (action item)	WP	4/30/97	5/8/97	5/8/97
9705G519	ELPAT - 19 2nd Qtr '97	HW	5/5/97	6/2/97	5/29/97
9705G654	ERA - DW (WP-38)	WS	5/12/97	6/20/97	6/20/97
9705G663	USACE Corp of Eng	WP	5/14/97	5/22/97	5/22/97
9705G842	APG Ohio VAP (Cr+6)	WP	5/23/97	5/30/97	5/30/97
9706G127	USEPA WS039	WS	6/9/97	8/6/97	8/9/97
9706G357	MAPEP	Rad	6/16/97	9/16/97	9/17/97
9706G409	ERA - DW (WS-24)	WS	6/23/97	7/22/97	7/22/97
9706G509	California Waste	HW	6/27/97	8/29/97	8/28/97
9707G708	ERA - WI DNR	WP	7/9/97	Variable	8/8/97
9707G819	ERA - WI DNR	WP	7/16/97	Variable	8/8/97
9707G818	NY 3rd Qtr '97 WP	WP	7/16/97	8/11/97	8/11/97
9707G968	ASI - Single Blind (WS039)	WS	7/24/97	8/4/97	8/7/97
9707G998	USEPA WP038	WP	7/25/97	10/2/97	10/1/97
9708G125	ELPAT - Study 020	Pb	8/4/97	9/1/97	9/30/97
9708G274	Olin Corp (Badger AAP RFP)	SW	8/12/97	8/20/97	8/20/97
9708G345	Ford Motor Co Round Robin	WW	8/14/97	8/28/97	8/29/97
Blind	ASI 3rd Qtr '97 (Double Blind)	Blind	NA	NA	NA
9709G692	ERA - WI DNR OP Pesticide	WP	9/2/97	9/23/97	
9709G738	APG - Ohio VAP	WP	9/4/97	10/2/97	10/9/97
9709G954	ERA - WS	WS	9/15/97	10/13/97	10/20/97
9709G966	ERA - WP (Cyanide/Phenol)	WP	9/16/97	10/13/97	10/20/97
9709G133	ASI - SW004 Benchmark	HW	9/24/97	10/15/97	10/15-16/97
9710G436	New York WS 4th Qtr	WS	10/8/97	10/29/97	10/31/97
9710G767	APG - Ohio VAP	WP	10/29/97	11/12/97	11/26/97
9711G823	ELPAT - Round 021	HW	11/3/97	11/25/97	11/26/97

Recra LabNet - Chicago
Performance Evaluation Sample - 1997 Summary

RFW #	Agency/Client	Study Type	Date Received	Date Due	Date Sent
9711G969	ERA - WP41	WW	11/12/97	12/18/97	12/19/97
9711G988	ERA - Flashpoint for ESI	WW	11/13/97	12/2/97	12/5/97
9711G022	ASI (D&M Motorola CA)	WW	11/14/97	11/17/97	N/A
9711G023	ERA (D&M Motorola CA)	WW	11/14/97	11/17/97	11/17/97
9711G065	APG - OVAP (PCB 1260)	WW	11/18/97	12/2/97	CANCELLED
9712G264	APG - OVAP (PCB 1260)	WW	12/2/97	12/19/97	12/23/97
9712G320	U S EPA WS040	WS	12/4/97	2/2/97	2/4/97
9712G637	ERA (WP038 Make-up)	WP	12/22/97		
9712G638	ERA - WS-26	WS	12/22/97		

Recra LabNet - Chicago
Performance Evaluation Sample - 1998 Summary

RFW #	Agency/Client	Type	Date Recd.	Date Due	Date Sent	Results Rec'd
9801G786	APG - OVAP	WW	1/7/98	1/14/98	1/13/98	
9801G934	Ultra Scientific - Bench Study	WW	1/20/98	Open	3/13/98	4/29/98
9801G216	NY 1st Qtr Study - WW/HW	WW	1/29/98	2/20/98	2/19/98	
9801G218	USEPA WP039	WP	1/29/98	3/26/98	3/29/98	6/1/98
9802G238	EL PAT Round 22	HW	2/2/98	2/26/98		
9802G243	MAPEP-97-W5 (Metals)	WW	1/29/98	4/8/98	4/7/98	5/4/98
9802G381	MAPEP-97-W5 (BNAs)	WW	1/29/98	4/8/98	4/7/98	5/4/98
9803G952	ERA - WP43	WW	3/24/98	4/20/98	5/4/98	5/4/98
9804G232	NC DEHNR	WW	4/13/98	5/8/98	5/12/98	6/9/98
9804G270	NY DOH - WS -2nd Qtr	DW	4/13/98	5/11/98	5/11/98	
9805G520	ELPAT - Round 023	HW	5/4/98	6/1/98	5/28/98	
9805G695	ERA - WP44	WW	5/15/98	6/22/98		
9806G994	US EPA WS041	DW	6/3/98	8/10/98		

TAB

APPENDIX J

APPENDIX J

SUMMARY OF RFI ANALYTICAL DATA

Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA001 00 ft 1997-08-21	THGLTA001 08 ft 1997-08-27	THGLTA002 00 ft 1997-08-21	THGLTA002 00 ft 1997-08-21 Dup	THGLTA002 00 ft 2000-01-04
SW6010	Aluminum	12500	5610	8410	7560	
SW6010	Antimony	0.36 F	5.1 UJ	0.46 F	0 33 F	
SW6010	Arsenic	3.7 J	3.2 J	4 J	3.9 J	
SW6010	Barium	71.5	42.1	56.5	51.6	
SW6010	Beryllium	0.66	0.6	0.55	0.45	
SW6010	Cadmium	0.28 F	5.1 U	0.34 F	4.7 U	
SW6010	Calcium	178000	82400	115000	93900	
SW6010	Chromium (total)	11.2	7.2 F	9.9	8.5	
SW6010	Cobalt	4 F	5 F	4.8 F	3.7 F	
SW6010	Copper	5.5 F	5.3 F	6.4 F	6.1 F	
SW6010	Iron	12200	7870	12000	9740	
SW6010	Lead	9.8	7.4 J	17	17.1	
SW6010	Magnesium	2180 J	1680 J	1720 J	1480 J	
SW6010	Manganese	202	91.3 J	369	291	
SW6010	Molybdenum	0.47 F	0.56 F	0.55 F	0.43 F	
SW6010	Nickel	9.5 F	9.3 F	10.5 F	8 F	
SW6010	Potassium	1490	121 F	1050	969	
SW6010	Selenium	4.2 U	1.9 UJ	3 U	2.4 U	
SW6010	Silver	8.3 U	8.9 U	8.4 U	8.3 U	
SW6010	Sodium	60	436	61 5	57.1 F	
SW6010	Thallium	334 U	153 U	239 U	189 U	
SW6010	Tin					
SW6010	Vanadium	23.7	20.8	23.5	19 9	
SW6010	Zinc	19.4	16.7 J	20.2	20.3	
SW7421	Lead					
SW7471	Mercury	0.012 F	0.13 U	0 026 F	0.024 F	
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA001 00 ft 1997-08-21	THGLTA001 08 ft 1997-08-27	THGLTA002 00 ft 1997-08-21	THGLTA002 00 ft 1997-08-21 Dup	THGLTA002 00 ft 2000-01-04
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin					
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8081	alpha-Chlordane					
SW8081	alpha-Endosulfan (Endosulfan I)					
SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SW8081	beta-Endosulfan (Endosulfan II)					
SW8081	Chlordane					
SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SW8081	Dieldrin					
SW8081	Endosulfan sulfate					
SW8081	Endrin					
SW8081	Endrin aldehyde					
SW8081	gamma-BHC (Lindane)					
SW8081	gamma-Chlordane					
SW8081	Heptachlor					
SW8081	Heptachlor epoxide					
SW8081	Isodrin					
SW8081	Kepone					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA001 00 ft 1997-08-21	THGLTA001 08 ft 1997-08-27	THGLTA002 00 ft 1997-08-21	THGLTA002 00 ft 1997-08-21 Dup	THGLTA002 00 ft 2000-01-04
SW8081	Methoxychlor					
SW8081	p,p'-DDD (4,4'-DDD)					
SW8081	p,p'-DDE					
SW8081	p,p'-DDT (4,4'-DDT)					
SW8081	PCB-1016 (Arochlor 1016)					
SW8081	PCB-1221 (Arochlor 1221)					
SW8081	PCB-1232 (Arochlor 1232)					
SW8081	PCB-1242 (Arochlor 1242)					
SW8081	PCB-1248 (Arochlor 1248)					
SW8081	PCB-1254 (Arochlor 1254)					
SW8081	PCB-1260					
SW8081	Toxaphene					
SW8141	Dimethoate					
SW8141	Disulfoton					
SW8141	Famphur					
SW8141	O,O,O-Triethyl phosphorothioate					
SW8141	Parathion, ethyl					
SW8141	Parathion, methyl					
SW8141	Phorate					
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SW8141	Zinophos (Thionazin)					
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SW8151	2,4-D (dichlorophenoxyacetic acid)					
SW8151	Silvex (2,4,5-TP)					
SW8260	1,1,1,2-Tetrachloroethane	0.0036 R	0.019 U	0.0036 U	0.0036 U	
SW8260	1,1,1-Trichloroethane	0.0048 U	0.026 U	0.0048 U	0.0047 U	
SW8260	1,1,2,2-Tetrachloroethane	0.0024 R	0.013 U	0.0024 U	0.0024 U	
SW8260	1,1,2-Trichloroethane	0.006 R	0.032 U	0.006 U	0.0059 U	
SW8260	1,1-Dichloroethane	0 0024 U	0.013 U	0 0024 U	0.0024 U	
SW8260	1,1-Dichloroethene	0.0072 U	0.038 U	0.0072 U	0.0071 U	
SW8260	1,1-Dichloropropene	0.006 U	0.032 U	0.006 U	0.0059 U	
SW8260	1,2,3-Trichlorobenzene	0.0024 R	0 013 U	0.0024 U	0.0024 U	
SW8260	1,2,3-Trichloropropane	0.024 R	0.13 U	0.024 U	0.024 U	
SW8260	1,2,4-Trichlorobenzene	0 0024 R	0.013 U	0.0024 U	0.0024 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA001 00 ft 1997-08-21	THGLTA001 08 ft 1997-08-27	THGLTA002 00 ft 1997-08-21	THGLTA002 00 ft 1997-08-21 Dup	THGLTA002 00 ft 2000-01-04
SW8260	1,2,4-Trimethylbenzene	0.0083 R	0.045 U	0.0084 U	0.0083 U	
SW8260	1,2-Dibromo-3-chloropropane	0.012 R	0 064 U	0.012 U	0.012 U	
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0036 R	0.019 U	0.0036 U	0.0036 U	
SW8260	1,2-Dichlorobenzene	0.0024 R	0.013 U	0.0024 U	0.0024 U	
SW8260	1,2-Dichloroethane	0.0036 U	0 019 U	0.0036 U	0.0036 U	
SW8260	1,2-Dichloroethene, cis-	0.0072 U	0.038 U	0.0072 U	0.0071 U	
SW8260	1,2-Dichloroethene, trans-	0.0036 U	0.019 U	0.0036 U	0.0036 U	
SW8260	1,2-Dichloropropane	0.0024 U	0.013 U	0.0024 U	0.0024 U	
SW8260	1,3,5-Trimethylbenzene	0.0036 R	0.019 U	0.0036 U	0.0036 U	
SW8260	1,3-Dichlorobenzene	0.0072 R	0.038 U	0.0072 U	0.0071 U	
SW8260	1,3-Dichloropropane	0.0024 R	0.013 U	0.0024 U	0.0024 U	
SW8260	1,4-Dichlorobenzene	0.0024 R	0.013 U	0.0024 U	0.0024 U	
SW8260	1-Chlorohexane	0.0036 R	0.019 U	0.0036 U	0.0036 U	
SW8260	2,2-Dichloropropane	0.024 U	0.13 U	0.024 U	0.024 U	
SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SW8260	2-Chlorotoluene	0.0024 R	0.013 U	0.0024 U	0.0024 U	
SW8260	2-Hexanone					
SW8260	4-Chlorotoluene	0.0036 R	0.019 U	0.0036 U	0.0036 U	
SW8260	Acetone					
SW8260	Acetonitrile					
SW8260	Acrolein					
SW8260	Acrylonitrile					
SW8260	Allyl chloride (3-chloropropene)					
SW8260	Benzene	0.0024 U	0.013 U	0.0024 U	0.0024 U	
SW8260	Bromobenzene	0.0024 R	0.013 U	0.0024 U	0.0024 U	
SW8260	Bromochloromethane	0.0024 U	0.013 U	0.0024 U	0.0024 U	
SW8260	Bromodichloromethane	0.0048 U	0.026 U	0.0048 U	0.0047 U	
SW8260	Bromoform	0.0072 R	0.038 U	0.0072 U	0.0071 U	
SW8260	Bromomethane	0.006 U	0.032 U	0.006 U	0.0059 U	
SW8260	Butylbenzene, sec-	0.0083 R	0.045 U	0.0084 U	0.0083 U	
SW8260	Butylbenzene, tert-	0.0083 R	0.045 U	0.0084 U	0.0083 U	
SW8260	Carbon disulfide					
SW8260	Carbon tetrachloride	0.012 U	0.064 U	0.012 U	0.012 U	
SW8260	Chlorobenzene	0.0024 R	0.013 U	0.0024 U	0.0024 U	
SW8260	Chloroethane	0.006 U	0.032 U	0.006 U	0.0059 U	
SW8260	Chloroform	0.0024 U	0.013 U	0.0024 U	0.0024 U	
SW8260	Chloromethane	0.0083 U	0.045 U	0.0084 U	0.0083 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA001 00 ft 1997-08-21	THGLTA001 08 ft 1997-08-27	THGLTA002 00 ft 1997-08-21	THGLTA002 00 ft 1997-08-21 Dup	THGLTA002 00 ft 2000-01-04
SW8260	cis-1,3-Dichloropropene	0.006 U	0.032 U	0.006 U	0.0059 U	
SW8260	Dibromochloromethane	0.0036 R	0.019 U	0.0036 U	0.0036 U	
SW8260	Dibromomethane	0.012 U	0.064 U	0.012 U	0.012 U	
SW8260	Dichlorodifluoromethane	0.006 U	0.032 U	0.006 U	0.0059 U	
SW8260	Ethyl methacrylate					
SW8260	Ethylbenzene	0.0036 R	0.058	0.0036 U	0.0036 U	
SW8260	Hexachlorobutadiene	0.006 R	0.032 U	0.006 U	0.0059 U	
SW8260	Iodomethane (methyl iodide)					
SW8260	Isobutanol					
SW8260	Isopropylbenzene	0.0095 R	0.13	0.0096 U	0 0095 U	
SW8260	m- & p-Xylene (sum of isomers)	0.0036 R	0.29	0.0036 U	0.0036 U	
SW8260	Methyl ethyl ketone					
SW8260	Methyl isobutyl ketone					
SW8260	Methyl methacrylate					
SW8260	Methylacrylonitrile					
SW8260	Methylene chloride	0.0024 U	0.013 U	0.0024 U	0.0024 U	
SW8260	Naphthalene	0.0024 R	0.013 U	0.0024 U	0.0024 U	
SW8260	n-Butylbenzene	0.006 R	0.032 U	0.006 U	0.0059 U	
SW8260	n-Propylbenzene	0.0024 R	0.013 U	0.0024 U	0.0024 U	
SW8260	o-Xylene	0.006 R	0.24	0.006 U	0.0059 U	
SW8260	Pentachloroethane					
SW8260	p-Isopropyltoluene	0.0072 R	0.038 U	0.0072 U	0.0071 U	
SW8260	Propane nitrile (propionitrile)					
SW8260	Styrene	0.0024 R	0.013 U	0.0024 U	0 0024 U	
SW8260	Tetrachloroethene	0.0083 R	0.045 U	0.0084 U	0.0083 U	
SW8260	Toluene	0.006 R	0.013 F	0.006 U	0 0059 U	
SW8260	trans-1,3-Dichloropropene	0.006 R	0.032 U	0.006 U	0.0059 U	
SW8260	trans-1,4-Dichloro-2-butene					
SW8260	Trichloroethene	0.012 U	0 064 U	0.012 U	0.012 U	
SW8260	Trichlorofluoromethane	0.0048 U	0.026 U	0.0048 U	0.0047 U	
SW8260	Vinyl acetate					
SW8260	Vinyl chloride	0.011 U	0.057 U	0.011 U	0.011 U	
SW8270	1,2,4,5-Tetrachlorobenzene					
SW8270	1,2,4-Trichlorobenzene	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	1,2-Dichlorobenzene	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SW8270	1,3-Dichlorobenzene	0.83 U	0.89 U	3.3 U	1.7 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA001 00 ft 1997-08-21	THGLTA001 08 ft 1997-08-27	THGLTA002 00 ft 1997-08-21	THGLTA002 00 ft 1997-08-21 Dup	THGLTA002 00 ft 2000-01-04
SW8270	1,3-Dinitrobenzene					
SW8270	1,4-Dichlorobenzene	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	1,4-Dioxane (p-dioxane)					
SW8270	1,4-Naphthoquinone					
SW8270	1-Naphthylamine					
SW8270	2,2'-Oxybis(1-chloro)propane	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	2,3,4,6-Tetrachlorophenol					
SW8270	2,4,5-Trichlorophenol	3.9 U	4.2 U	16 U	7.8 R	
SW8270	2,4,6-Trichlorophenol	0.36 U	0.38 U	1.4 U	0.71 R	
SW8270	2,4-Dichlorophenol	0.36 U	0.38 U	1.4 U	0 71 U	
SW8270	2,4-Dimethylphenol	0.36 U	0.38 U	1.4 U	0.71 U	
SW8270	2,4-Dinitrophenol	3.9 U	4.2 U	16 U	7.8 R	
SW8270	2,4-Dinitrotoluene	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	2,6-Dichlorophenol					
SW8270	2,6-Dinitrotoluene	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	2-Acetylaminofluorene					
SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SW8270	2-Chloronaphthalene	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	2-Chlorophenol	0.36 U	0.38 U	1.4 U	0.71 U	
SW8270	2-Methylnaphthalene	0.83 U	1.4	3.3 U	1.7 U	
SW8270	2-Nitroaniline	3.9 U	4.2 U	16 U	7.8 R	
SW8270	2-Nitrophenol	0.36 U	0.38 U	1.4 U	0.71 U	
SW8270	2-Picoline (alpha-picoline)					
SW8270	3,3'-Dichlorobenzidine	1.6 U	1.7 U	6.2 U	3.1 U	
SW8270	3,3'-Dimethylbenzidine					
SW8270	3-Methylcholanthrene					
SW8270	3-Nitroaniline	3.9 U	4.2 U	16 U	7.8 R	
SW8270	4,6-Dinitro-2-methylphenol	3.9 U	4.2 U	16 U	7.8 R	
SW8270	4-Aminobiphenyl (4-biphenylamine)					
SW8270	4-Bromophenyl phenyl ether	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	4-Chloro-3-methylphenol	1.6 U	1.7 U	6.2 U	3.1 U	
SW8270	4-Chloroaniline	1.6 U	1.7 U	6.2 U	3.1 U	
SW8270	4-Chlorophenyl phenyl ether	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline	3.9 U	4.2 U	16 U	7.8 R	
SW8270	4-Nitrophenol	1.9 U	2 R	7.6 U	3.8 R	
SW8270	4-Nitroquinoline-N-oxide					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA001 00 ft 1997-08-21	THGLTA001 08 ft 1997-08-27	THGLTA002 00 ft 1997-08-21	THGLTA002 00 ft 1997-08-21 Dup	THGLTA002 00 ft 2000-01-04
SW8270	5-Nitro-o-toluidine					
SW8270	7,12-Dimethylbenzo(a)anthracene					
SW8270	Acenaphthene	0.83 U	0.89 U	0.33 F	0.15 R	
SW8270	Acenaphthylene	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	Acetophenone					
SW8270	alpha, alpha-Dimethylphenethylamine					
SW8270	Aniline (phenylamine, aminobenzene)					
SW8270	Anthracene	0.83 U	0.89 U	0.83 F	0.41 R	
SW8270	Aramite (total)					
SW8270	Benzo(a)anthracene	0 83 U	0.89 U	2.8 F	1.6 F	0.37 U
SW8270	Benzo(a)pyrene	0.055 F	0.89 U	3 F	1.7 R	0.37 U
SW8270	Benzo(b)fluoranthene	0.076 F	0.89 U	4	2.1 R	0.37 U
SW8270	Benzo(g,h,i)perylene	0.042 F	0.89 U	2.1 F	1.3 R	
SW8270	Benzo(k)fluoranthene					0.37 U
SW8270	Benzoic acid	1.9 U	2 U	7.6 U	3.8 U	
SW8270	Benzyl alcohol	1.6 U	1.7 U	6.2 U	3.1 U	
SW8270	Benzyl butyl phthalate	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	bis(2-Chloroethoxy)methane	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	Chlorobenzilate					
SW8270	Chrysene	0.054 F	0.89 U	3.2 F	1.8	0.37 U
SW8270	Diallate (total of cis and trans isomers)					
SW8270	Dibenzo(a,h)anthracene	0.83 U	0.89 U	0.16 F	0.089 R	0.37 U
SW8270	Dibenzofuran	0.83 U	0.067 F	3.3 U	1.7 R	
SW8270	Diethyl phthalate	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	Dimethyl phthalate	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	Di-n-butyl phthalate	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	Di-n-octyl phthalate	0.83 U	0.89 U	3 3 U	1.7 R	
SW8270	Dinoseb					
SW8270	Diphenylamine					
SW8270	Ethyl methanesulfonate					
SW8270	Fluoranthene	0.12 F	0.89 U	8.5	4.3 R	
SW8270	Fluorene	0.83 U	0.89 U	0.32 F	0.14 R	
SW8270	Hexachlorobenzene	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	Hexachlorobutadiene	0.83 U	0.89 U	3.3 U	1.7 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA001 00 ft 1997-08-21	THGLTA001 08 ft 1997-08-27	THGLTA002 00 ft 1997-08-21	THGLTA002 00 ft 1997-08-21 Dup	THGLTA002 00 ft 2000-01-04
SW8270	Hexachlorocyclopentadiene	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	Hexachloroethane	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	Hexachlorophene					
SW8270	Hexachloropropene					
SW8270	Indeno(1,2,3-c,d)pyrene	0.04 F	0.89 U	2.2 F	1.3 R	0.37 U
SW8270	Isophorone	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	Isosafrole					
SW8270	m- & p-Cresol (sum of isomers)	1.2 U	1.3 U	4.8 U	2.4 U	
SW8270	Methapyrilene					
SW8270	Methyl methanesulfonate					
SW8270	Naphthalene	0.83 U	1.3	3.3 U	1.7 U	
SW8270	Nitrobenzene	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	Nitrosomethylethylamine					
SW8270	N-Nitrosodiethylamine					
SW8270	N-Nitrosodimethylamine					
SW8270	N-Nitrosodi-n-butylamine					
SW8270	N-Nitrosodi-n-propylamine	0.83 U	0.89 U	3.3 U	1.7 U	
SW8270	N-Nitrosodiphenylamine	0.83 U	0.89 U	3.3 U	1.7 R	
SW8270	N-Nitrosomorpholine					
SW8270	N-Nitrosopiperidine					
SW8270	N-Nitrosopyrrolidine					
SW8270	o-Cresol (2-methylphenol)	0.36 U	0.38 U	1.4 U	0.71 U	
SW8270	o-Toluidine					
SW8270	p-Dimethylaminoazobenzene					
SW8270	Pentachlorobenzene					
SW8270	Pentachloronitrobenzene					
SW8270	Pentachlorophenol	3.9 U	4.2 U	16 U	7.8 R	
SW8270	Phenacetin					
SW8270	Phenanthrene	0.057 F	0.2 F	4.9	2.3 R	
SW8270	Phenol	0.36 U	0.38 U	1.4 U	0.71 U	
SW8270	p-Phenylenediamine					
SW8270	Pronamide					
SW8270	Pyrene	0.83 U	0.89 U	6.5	3.3	
SW8270	Pyridine					
SW8270	Safrole					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA001 00 ft 1997-08-21	THGLTA001 08 ft 1997-08-27	THGLTA002 00 ft 1997-08-21	THGLTA002 00 ft 1997-08-21 Dup	THGLTA002 00 ft 2000-01-04
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide					
SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA002 12.5 ft 1997-09-02	THGLTA003 00 ft 1997-08-21	THGLTA003 00 ft 2000-01-04	THGLTA003 13 ft 1997-09-03	THGLTA003 13 ft 2000-01-05
SW6010	Aluminum	7400	6010		12400	
SW6010	Antimony	0.25 F	0 44 F		0.36 F	
SW6010	Arsenic	4.4 J	5.3 J		7.3	
SW6010	Barium	47.9 J	57.1		107	
SW6010	Beryllium	0.45 J	0.42		0.53 J	
SW6010	Cadmium	0.22 F	4.7 U		0.48 F	
SW6010	Calcium	156000	81800		87000	
SW6010	Chromium (total)	2.7 F	7.8 F		13 J	
SW6010	Cobalt	4.1 F	3 9 F		7.8 F	
SW6010	Copper	5.6 F	6.6 F		9	
SW6010	Iron	8360	10300		11400	
SW6010	Lead	27.2	12.1		74.4	4.2
SW6010	Magnesium	1730 J	1230 J		2050 J	
SW6010	Manganese	140 J	365		325 J	
SW6010	Molybdenum	0.18 F	0 64 F		0.76 F	
SW6010	Nickel	9.2 F	8.2 F		12.7 F	
SW6010	Potassium	1360 J	787		1490	
SW6010	Selenium	3.3 U	2.4 U		1.9 U	
SW6010	Silver	9.1 U	8.3 U		0 6 F	
SW6010	Sodium	81.8	54.5 F		248	
SW6010	Thallium	261 U	189 U		152 U	
SW6010	Tin					
SW6010	Vanadium	18.6 J	19.7		25.9 J	
SW6010	Zinc	19.8	19.5		45.1	
SW7421	Lead					
SW7471	Mercury	0.011 F	0.011 F		0.049 F	
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA002 12.5 ft 1997-09-02	THGLTA003 00 ft 1997-08-21	THGLTA003 00 ft 2000-01-04	THGLTA003 13 ft 1997-09-03	THGLTA003 13 ft 2000-01-05
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin					
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8081	alpha-Chlordane					
SW8081	alpha-Endosulfan (Endosulfan I)					
SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SW8081	beta-Endosulfan (Endosulfan II)					
SW8081	Chlordane					
SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SW8081	Dieldrin					
SW8081	Endosulfan sulfate					
SW8081	Endrin					
SW8081	Endrin aldehyde					
SW8081	gamma-BHC (Lindane)					
SW8081	gamma-Chlordane					
SW8081	Heptachlor					
SW8081	Heptachlor epoxide					
SW8081	Isodrin					
SW8081	Kepone					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA002 12.5 ft 1997-09-02	THGLTA003 00 ft 1997-08-21	THGLTA003 00 ft 2000-01-04	THGLTA003 13 ft 1997-09-03	THGLTA003 13 ft 2000-01-05
SW8081	Methoxychlor					
SW8081	p,p'-DDD (4,4'-DDD)					
SW8081	p,p'-DDE					
SW8081	p,p'-DDT (4,4'-DDT)					
SW8081	PCB-1016 (Arochlor 1016)					
SW8081	PCB-1221 (Arochlor 1221)					
SW8081	PCB-1232 (Arochlor 1232)					
SW8081	PCB-1242 (Arochlor 1242)					
SW8081	PCB-1248 (Arochlor 1248)					
SW8081	PCB-1254 (Arochlor 1254)					
SW8081	PCB-1260					
SW8081	Toxaphene					
SW8141	Dimethoate					
SW8141	Disulfoton					
SW8141	Famphur					
SW8141	O,O,O-Triethyl phosphorothioate					
SW8141	Parathion, ethyl					
SW8141	Parathion, methyl					
SW8141	Phorate					
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SW8141	Zinophos (Thionazin)					
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SW8151	2,4-D (dichlorophenoxyacetic acid)					
SW8151	Silvex (2,4,5-TP)					
SW8260	1,1,1,2-Tetrachloroethane	0.02 U	0.0035 U		0.0038 U	
SW8260	1,1,1-Trichloroethane	0.026 U	0.0047 U		0.0051 U	
SW8260	1,1,2,2-Tetrachloroethane	0.013 U	0.0024 U		0.0025 U	
SW8260	1,1,2-Trichloroethane	0.033 U	0.0059 U		0.0063 U	
SW8260	1,1-Dichloroethane	0.013 U	0.0024 U		0.0025 U	
SW8260	1,1-Dichloroethene	0.039 U	0.0071 U		0.0076 U	
SW8260	1,1-Dichloropropene	0.033 U	0.0059 U		0.0063 U	
SW8260	1,2,3-Trichlorobenzene	0.013 U	0.0024 U		0.0025 R	
SW8260	1,2,3-Trichloropropane	0.13 U	0.024 U		0.025 R	
SW8260	1,2,4-Trichlorobenzene	0.013 U	0.0024 U		0.0025 R	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA002 12.5 ft 1997-09-02	THGLTA003 00 ft 1997-08-21	THGLTA003 00 ft 2000-01-04	THGLTA003 13 ft 1997-09-03	THGLTA003 13 ft 2000-01-05
SW8260	1,2,4-Trimethylbenzene	0.011 F	0.0083 U		0.03 R	
SW8260	1,2-Dibromo-3-chloropropane	0 065 U	0.012 U		0.013 R	
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.02 U	0.0035 U		0 0038 U	
SW8260	1,2-Dichlorobenzene	0 013 U	0.0024 U		0.0025 R	
SW8260	1,2-Dichloroethane	0.02 U	0.0035 U		0.0038 U	
SW8260	1,2-Dichloroethene, cis-	0.039 U	0.0071 U		0.0076 U	
SW8260	1,2-Dichloroethene, trans-	0.02 U	0.0035 U		0.0038 U	
SW8260	1,2-Dichloropropane	0.013 U	0.0024 U		0.0025 U	
SW8260	1,3,5-Trimethylbenzene	0.02 U	0.0035 U		0.0065 R	
SW8260	1,3-Dichlorobenzene	0.039 U	0.0071 U		0.0076 R	
SW8260	1,3-Dichloropropane	0.013 U	0.0024 U		0.0025 U	
SW8260	1,4-Dichlorobenzene	0.14	0.0024 U		0.019 R	
SW8260	1-Chlorohexane	0 02 U	0.0035 U		0.0038 U	
SW8260	2,2-Dichloropropane	0 13 U	0.024 U		0.025 U	
SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SW8260	2-Chlorotoluene	0 013 U	0.0024 U		0.0025 R	
SW8260	2-Hexanone					
SW8260	4-Chlorotoluene	0.02 U	0.0035 U		0.0038 R	
SW8260	Acetone					
SW8260	Acetonitrile					
SW8260	Acrolein					
SW8260	Acrylonitrile					
SW8260	Allyl chloride (3-chloropropene)					
SW8260	Benzene	0 013 U	0.0024 U		0.0025 U	
SW8260	Bromobenzene	0 013 U	0.0024 U		0.0025 R	
SW8260	Bromochloromethane	0.013 U	0.0024 U		0 0025 U	
SW8260	Bromodichloromethane	0.026 U	0.0047 U		0.0051 U	
SW8260	Bromoform	0.039 U	0.0071 U		0.0076 U	
SW8260	Bromomethane	0.033 U	0.0059 U		0.0063 U	
SW8260	Butylbenzene, sec-	0 046 U	0.0083 U		0.0089 R	
SW8260	Butylbenzene, tert-	0.046 U	0.0083 U		0.0089 R	
SW8260	Carbon disulfide					
SW8260	Carbon tetrachloride	0 065 U	0.012 U		0.013 U	
SW8260	Chlorobenzene	0.013 U	0.0024 U		0.0025 U	
SW8260	Chloroethane	0.033 U	0.0059 U		0.0063 U	
SW8260	Chloroform	0 013 U	0.0024 U		0.0025 U	
SW8260	Chloromethane	0 046 U	0.0083 U		0.0089 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA002 12.5 ft 1997-09-02	THGLTA003 00 ft 1997-08-21	THGLTA003 00 ft 2000-01-04	THGLTA003 13 ft 1997-09-03	THGLTA003 13 ft 2000-01-05
SW8260	cis-1,3-Dichloropropene	0.033 U	0.0059 U		0.0063 U	
SW8260	Dibromochloromethane	0.02 U	0.0035 U		0.0038 U	
SW8260	Dibromomethane	0.065 U	0.012 U		0 013 U	
SW8260	Dichlorodifluoromethane	0 033 U	0.0059 U		0.0063 U	
SW8260	Ethyl methacrylate					
SW8260	Ethylbenzene	0.02 U	0.0035 U		0 023	
SW8260	Hexachlorobutadiene	0.033 U	0.0059 U		0.0063 R	
SW8260	Iodomethane (methyl iodide)					
SW8260	Isobutanol					
SW8260	Isopropylbenzene	0.052 U	0.0094 U		0.0041 F	
SW8260	m- & p-Xylene (sum of isomers)	0.0095 F	0.0035 U		0.0079	
SW8260	Methyl ethyl ketone					
SW8260	Methyl isobutyl ketone					
SW8260	Methyl methacrylate					
SW8260	Methylacrylonitrile					
SW8260	Methylene chloride	0.013 U	0.0024 U		0.0025 U	
SW8260	Naphthalene	0.0088 F	0.0024 U		0.019 R	
SW8260	n-Butylbenzene	0.033 U	0.0059 U		0.0063 R	
SW8260	n-Propylbenzene	0.013 U	0 0024 U		0.0052 R	
SW8260	o-Xylene	0.033 U	0.0059 U		0.0063 U	
SW8260	Pentachloroethane					
SW8260	p-Isopropyltoluene	0.039 U	0.0071 U		0.0076 R	
SW8260	Propane nitrile (propionitrile)					
SW8260	Styrene	0.013 U	0.0024 U		0.0025 U	
SW8260	Tetrachloroethene	0.046 U	0.0083 U		0.0089 U	
SW8260	Toluene	0.0071 F	0.006		0.0063 U	
SW8260	trans-1,3-Dichloropropene	0.033 U	0.0059 U		0.0063 U	
SW8260	trans-1,4-Dichloro-2-butene					
SW8260	Trichloroethene	0.065 U	0.012 U		0.013 U	
SW8260	Trichlorofluoromethane	0.026 U	0.0047 U		0.0051 U	
SW8260	Vinyl acetate					
SW8260	Vinyl chloride	0.059 U	0.011 U		0.011 U	
SW8270	1,2,4,5-Tetrachlorobenzene					
SW8270	1,2,4-Trichlorobenzene	0.84 U	3.3 U		0 8 U	
SW8270	1,2-Dichlorobenzene	0.84 U	3.3 U		0 8 U	
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SW8270	1,3-Dichlorobenzene	0.84 U	3 3 U		0.8 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA002 12.5 ft 1997-09-02	THGLTA003 00 ft 1997-08-21	THGLTA003 00 ft 2000-01-04	THGLTA003 13 ft 1997-09-03	THGLTA003 13 ft 2000-01-05
SW8270	1,3-Dinitrobenzene					
SW8270	1,4-Dichlorobenzene	0.84 U	3.3 U		0.8 U	
SW8270	1,4-Dioxane (p-dioxane)					
SW8270	1,4-Naphthoquinone					
SW8270	1-Naphthylamine					
SW8270	2,2'-Oxybis(1-chloro)propane		3.3 U			
SW8270	2,3,4,6-Tetrachlorophenol					
SW8270	2,4,5-Trichlorophenol	4 U	16 U		3.8 U	
SW8270	2,4,6-Trichlorophenol	0.36 U	1.4 U		0 34 U	
SW8270	2,4-Dichlorophenol	0.36 U	1.4 U		0.34 U	
SW8270	2,4-Dimethylphenol	0.36 U	1.4 U		0 34 U	
SW8270	2,4-Dinitrophenol	4 U	16 U		3.8 U	
SW8270	2,4-Dinitrotoluene	0.84 U	3.3 U		0.8 U	
SW8270	2,6-Dichlorophenol					
SW8270	2,6-Dinitrotoluene	0.84 U	3.3 U		0 8 U	
SW8270	2-Acetylaminofluorene					
SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SW8270	2-Chloronaphthalene	0.84 U	3.3 U		0.8 U	
SW8270	2-Chlorophenol	0.36 U	1.4 U		0.34 U	
SW8270	2-Methylnaphthalene	0.84 U	3.3 U		0.8 U	
SW8270	2-Nitroaniline	4 U	16 U		3.8 U	
SW8270	2-Nitrophenol	0.36 U	1.4 U		0.34 U	
SW8270	2-Picoline (alpha-picoline)					
SW8270	3,3'-Dichlorobenzidine	1.6 U	6.1 U		1.5 U	
SW8270	3,3'-Dimethylbenzidine					
SW8270	3-Methylcholanthrene					
SW8270	3-Nitroaniline	4 U	16 U		3 8 U	
SW8270	4,6-Dinitro-2-methylphenol	4 U	16 U		3 8 U	
SW8270	4-Aminobiphenyl (4-biphenylamine)					
SW8270	4-Bromophenyl phenyl ether	0.84 U	3.3 U		0.8 U	
SW8270	4-Chloro-3-methylphenol	1.6 U	6.1 U		1.5 U	
SW8270	4-Chloroaniline	1.6 U	6.1 U		1.5 U	
SW8270	4-Chlorophenyl phenyl ether	0.84 U	3 3 U		0 8 U	
SW8270	4-Methylphenol (p-Cresol)	1.2 U			0.34 U	
SW8270	4-Nitroaniline	4 U	16 U		3.8 U	
SW8270	4-Nitrophenol	1.9 U	7.5 U		1.8 U	
SW8270	4-Nitroquinoline-N-oxide					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA002 12.5 ft 1997-09-02	THGLTA003 00 ft 1997-08-21	THGLTA003 00 ft 2000-01-04	THGLTA003 13 ft 1997-09-03	THGLTA003 13 ft 2000-01-05
SW8270	5-Nitro-o-toluidine					
SW8270	7,12-Dimethylbenzo(a)anthracene					
SW8270	Acenaphthene	0.84 U	0.26 F		0.8 U	
SW8270	Acenaphthylene	0.84 U	3.3 U		0.8 U	
SW8270	Acetophenone					
SW8270	alpha, alpha-Dimethylphenethylamine					
SW8270	Aniline (phenylamine, aminobenzene)					
SW8270	Anthracene	0.84 U	0.64 F		0.8 U	
SW8270	Aramite (total)					
SW8270	Benzo(a)anthracene	0.84 U	2.4 F	0.56	0.8 U	
SW8270	Benzo(a)pyrene	0.84 U	2.7 F	0.61	0.8 U	
SW8270	Benzo(b)fluoranthene	0.84 U	3.4	0.62	0.8 U	
SW8270	Benzo(g,h,i)perylene	0.84 U	2 F		0.8 U	
SW8270	Benzo(k)fluoranthene			0.75		
SW8270	Benzoic acid	1.9 U	7.5 U		1.8 U	
SW8270	Benzyl alcohol	1 6 U	6.1 U		1.5 U	
SW8270	Benzyl butyl phthalate	0.84 U	3.3 U		0.8 U	
SW8270	bis(2-Chloroethoxy)methane	0 84 U	3.3 U		0.8 U	
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.84 U	3.3 U		0.8 U	
SW8270	Bis(2-chloroisopropyl)ether	0.84 U			0.8 U	
SW8270	bis(2-Ethylhexyl)phthalate	2.1	3.3 U		0 8 U	
SW8270	Chlorobenzilate					
SW8270	Chrysene	0.84 U	2.8 F	0.71	0.8 U	
SW8270	Diallate (total of cis and trans isomers)					
SW8270	Dibenzo(a,h)anthracene	0.84 U	3.3 U	0.37 U	0.8 U	
SW8270	Dibenzofuran	0 84 U	3 3 U		0 8 U	
SW8270	Diethyl phthalate	0.84 U	3.3 U		0.8 U	
SW8270	Dimethyl phthalate	0.84 U	3 3 U		0.8 U	
SW8270	Di-n-butyl phthalate	0.84 U	3.3 U		0.8 U	
SW8270	Di-n-octyl phthalate	0.84 U	3.3 U		0.8 U	
SW8270	Dinoseb					
SW8270	Diphenylamine					
SW8270	Ethyl methanesulfonate					
SW8270	Fluoranthene	0 84 U	6.8		0.8 U	
SW8270	Fluorene	0.84 U	0.24 F		0.8 U	
SW8270	Hexachlorobenzene	0.84 U	3.3 U		0.8 U	
SW8270	Hexachlorobutadiene	0.84 U	3.3 U		0.8 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA002 12.5 ft 1997-09-02	THGLTA003 00 ft 1997-08-21	THGLTA003 00 ft 2000-01-04	THGLTA003 13 ft 1997-09-03	THGLTA003 13 ft 2000-01-05
SW8270	Hexachlorocyclopentadiene	0.84 U	3.3 U		0.8 U	
SW8270	Hexachloroethane	0.84 U	3.3 U		0.8 U	
SW8270	Hexachlorophene					
SW8270	Hexachloropropene					
SW8270	Indeno(1,2,3-c,d)pyrene	0.84 U	2 F	0.45	0.8 U	
SW8270	Isophorone	0.84 U	3.3 U		0.8 U	
SW8270	Isosafrole					
SW8270	m- & p-Cresol (sum of isomers)		4.7 U			
SW8270	Methapyrilene					
SW8270	Methyl methanesulfonate					
SW8270	Naphthalene	0 84 U	3.3 U		0.8 U	
SW8270	Nitrobenzene	0.84 U	3.3 U		0.8 U	
SW8270	Nitrosomethylethylamine					
SW8270	N-Nitrosodiethylamine					
SW8270	N-Nitrosodimethylamine					
SW8270	N-Nitrosodi-n-butylamine					
SW8270	N-Nitrosodi-n-propylamine	0.84 U	3.3 U		0.8 U	
SW8270	N-Nitrosodiphenylamine	0 84 U	3 3 U		0.8 U	
SW8270	N-Nitrosomorpholine					
SW8270	N-Nitrosopiperidine					
SW8270	N-Nitrosopyrrolidine					
SW8270	o-Cresol (2-methylphenol)	0.36 U	1.4 U		0.34 U	
SW8270	o-Toluidine					
SW8270	p-Dimethylaminoazobenzene					
SW8270	Pentachlorobenzene					
SW8270	Pentachloronitrobenzene					
SW8270	Pentachlorophenol	4 U	16 U		3 8 U	
SW8270	Phenacetin					
SW8270	Phenanthrene	0.84 U	4		0.8 U	
SW8270	Phenol	0.36 U	1.4 U		0.34 U	
SW8270	p-Phenylenediamine					
SW8270	Pronamide					
SW8270	Pyrene	0.84 U	5.3		0.8 U	
SW8270	Pyridine					
SW8270	Safrole					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA002 12.5 ft 1997-09-02	THGLTA003 00 ft 1997-08-21	THGLTA003 00 ft 2000-01-04	THGLTA003 13 ft 1997-09-03	THGLTA003 13 ft 2000-01-05
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide					
SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
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S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA003 13 ft 2000-01-05 Dup	THGLTA004 00 ft 1997-08-21	THGLTA004 12.5 ft 1997-09-03	THGLTA005 00 ft 1997-08-22	THGLTA005 09.5 ft 1997-09-03
SW6010	Aluminum		9920	8690	7250	7830
SW6010	Antimony		0.33 F	0.39 F	0.35 F	0 5 F
SW6010	Arsenic		3 J	7.9	4 J	3.9
SW6010	Barium		51.7	83 5	49.6	66
SW6010	Beryllium		0.61	0.4 J	0.44	0.46 J
SW6010	Cadmium		4.7 U	0.39 F	4.6 U	0.08 F
SW6010	Calcium		100000	250000	84700	54900
SW6010	Chromium (total)		9.8	20.1 J	8.1	8.8 F
SW6010	Cobalt		4.6 F	5.3 F	3.8 F	4.2 F
SW6010	Copper		7.5	9.1	17.4	8.9
SW6010	Iron		11600	13300	4830	11100
SW6010	Lead	4.6	8.7	18	10.4	7
SW6010	Magnesium		1910 J	2740 J	1370 J	2060 J
SW6010	Manganese		162	508 J	240	241 J
SW6010	Molybdenum		0.21 F	1.9 F	0.25 F	0.48 F
SW6010	Nickel		10.5 F	8.6 F	8.5 F	9.7 F
SW6010	Potassium		1230	1120	813	1190
SW6010	Selenium		2.4 U	6 U	2.3 U	1.3 U
SW6010	Silver		8.3 U	8.4 U	8 U	9.3 U
SW6010	Sodium		46.7 F	123	40.7 F	62.1 F
SW6010	Thallium		189 U	482 U	184 U	107 U
SW6010	Tin					
SW6010	Vanadium		21.2	26.6 J	18.3	18.2 J
SW6010	Zinc		17.7	41	18.5	21.2
SW7421	Lead					
SW7471	Mercury		0.12 U	0.084 F	0.021 F	0.017 F
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA003 13 ft 2000-01-05 Dup	THGLTA004 00 ft 1997-08-21	THGLTA004 12.5 ft 1997-09-03	THGLTA005 00 ft 1997-08-22	THGLTA005 09.5 ft 1997-09-03
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin					
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8081	alpha-Chlordane					
SW8081	alpha-Endosulfan (Endosulfan I)					
SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SW8081	beta-Endosulfan (Endosulfan II)					
SW8081	Chlordane					
SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SW8081	Dieldrin					
SW8081	Endosulfan sulfate					
SW8081	Endrin					
SW8081	Endrin aldehyde					
SW8081	gamma-BHC (Lindane)					
SW8081	gamma-Chlordane					
SW8081	Heptachlor					
SW8081	Heptachlor epoxide					
SW8081	Isodrin					
SW8081	Kepone					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA003 13 ft 2000-01-05 Dup	THGLTA004 00 ft 1997-08-21	THGLTA004 12.5 ft 1997-09-03	THGLTA005 00 ft 1997-08-22	THGLTA005 09.5 ft 1997-09-03
SW8081	Methoxychlor					
SW8081	p,p'-DDD (4,4'-DDD)					
SW8081	p,p'-DDE					
SW8081	p,p'-DDT (4,4'-DDT)					
SW8081	PCB-1016 (Arochlor 1016)					
SW8081	PCB-1221 (Arochlor 1221)					
SW8081	PCB-1232 (Arochlor 1232)					
SW8081	PCB-1242 (Arochlor 1242)					
SW8081	PCB-1248 (Arochlor 1248)					
SW8081	PCB-1254 (Arochlor 1254)					
SW8081	PCB-1260					
SW8081	Toxaphene					
SW8141	Dimethoate					
SW8141	Disulfoton					
SW8141	Famphur					
SW8141	O,O,O-Triethyl phosphorothioate					
SW8141	Parathion, ethyl					
SW8141	Parathion, methyl					
SW8141	Phorate					
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SW8141	Zinophos (Thionazin)					
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SW8151	2,4-D (dichlorophenoxyacetic acid)					
SW8151	Silvex (2,4,5-TP)					
SW8260	1,1,1,2-Tetrachloroethane		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	1,1,1-Trichloroethane		0.0047 R	0.0048 U	0.0046 U	0.0053 U
SW8260	1,1,2,2-Tetrachloroethane		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	1,1,2-Trichloroethane		0.0059 R	0.006 U	0.0057 U	0.0067 U
SW8260	1,1-Dichloroethane		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	1,1-Dichloroethene		0 0071 R	0.0072 U	0.0069 U	0.008 U
SW8260	1,1-Dichloropropene		0.0059 R	0.006 U	0.0057 U	0.0067 U
SW8260	1,2,3-Trichlorobenzene		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	1,2,3-Trichloropropane		0 024 R	0.024 U	0.023 U	0.027 U
SW8260	1,2,4-Trichlorobenzene		0.0024 R	0.0024 U	0.0023 U	0.0027 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA003 13 ft 2000-01-05 Dup	THGLTA004 00 ft 1997-08-21	THGLTA004 12.5 ft 1997-09-03	THGLTA005 00 ft 1997-08-22	THGLTA005 09.5 ft 1997-09-03
SW8260	1,2,4-Trimethylbenzene		0.0083 R	0.0084 U	0.008 U	0.0093 U
SW8260	1,2-Dibromo-3-chloropropane		0.012 R	0.012 U	0.011 U	0.013 U
SW8260	1,2-Dibromoethane (ethylene dibromide)		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	1,2-Dichlorobenzene		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	1,2-Dichloroethane		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	1,2-Dichloroethene, cis-		0.0071 R	0.0072 U	0.0069 U	0.008 U
SW8260	1,2-Dichloroethene, trans-		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	1,2-Dichloropropane		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	1,3,5-Trimethylbenzene		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	1,3-Dichlorobenzene		0.0071 R	0 0072 U	0.0069 U	0.008 U
SW8260	1,3-Dichloropropane		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	1,4-Dichlorobenzene		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	1-Chlorohexane		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	2,2-Dichloropropane		0.024 R	0.024 U	0 023 U	0.027 U
SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SW8260	2-Chlorotoluene		0.0024 R	0 0024 U	0.0023 U	0.0027 U
SW8260	2-Hexanone					
SW8260	4-Chlorotoluene		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	Acetone					
SW8260	Acetonitrile					
SW8260	Acrolein					
SW8260	Acrylonitrile					
SW8260	Allyl chloride (3-chloropropene)					
SW8260	Benzene		0.0024 R	0.0024 U	0 0023 U	0.0027 U
SW8260	Bromobenzene		0.0024 R	0.0024 U	0 0023 U	0.0027 U
SW8260	Bromochloromethane		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	Bromodichloromethane		0.0047 R	0.0048 U	0.0046 U	0.0053 U
SW8260	Bromoform		0.0071 R	0.0072 U	0.0069 U	0.008 U
SW8260	Bromomethane		0.0059 R	0 006 U	0.0057 U	0.0067 U
SW8260	Butylbenzene, sec-		0.0083 R	0.0084 U	0.008 U	0.0093 U
SW8260	Butylbenzene, tert-		0.0083 R	0.0084 U	0.008 U	0.0093 U
SW8260	Carbon disulfide					
SW8260	Carbon tetrachloride		0.012 R	0.012 U	0 011 U	0.013 U
SW8260	Chlorobenzene		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	Chloroethane		0.0059 R	0.006 U	0.0057 U	0.0067 U
SW8260	Chloroform		0.0024 R	0.0024 U	0.0023 U	0 0027 U
SW8260	Chloromethane		0.0083 R	0.0084 U	0.008 U	0.0093 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA003 13 ft 2000-01-05 Dup	THGLTA004 00 ft 1997-08-21	THGLTA004 12.5 ft 1997-09-03	THGLTA005 00 ft 1997-08-22	THGLTA005 09.5 ft 1997-09-03
SW8260	cis-1,3-Dichloropropene		0.0059 R	0.006 U	0.0057 U	0.0067 U
SW8260	Dibromochloromethane		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	Dibromomethane		0.012 R	0.012 U	0.011 U	0.013 U
SW8260	Dichlorodifluoromethane		0 0059 R	0.006 U	0.0057 U	0.0067 U
SW8260	Ethyl methacrylate					
SW8260	Ethylbenzene		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	Hexachlorobutadiene		0.0059 R	0.006 U	0.0057 U	0.0067 U
SW8260	Iodomethane (methyl iodide)					
SW8260	Isobutanol					
SW8260	Isopropylbenzene		0.0094 R	0.0096 U	0.0092 U	0.011 U
SW8260	m- & p-Xylene (sum of isomers)		0.0035 R	0.0036 U	0.0034 U	0.004 U
SW8260	Methyl ethyl ketone					
SW8260	Methyl isobutyl ketone					
SW8260	Methyl methacrylate					
SW8260	Methylacrylonitrile					
SW8260	Methylene chloride		0.0024 R	0.0024 U	0 0023 U	0.0027 U
SW8260	Naphthalene		0.0024 R	0.0024 U	0.0023 U	0 0027 U
SW8260	n-Butylbenzene		0.0059 R	0.006 U	0.0057 U	0.0067 U
SW8260	n-Propylbenzene		0.0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	o-Xylene		0.0059 R	0.006 U	0.0057 U	0.0067 U
SW8260	Pentachloroethane					
SW8260	p-Isopropyltoluene		0.0071 R	0.0072 U	0.0069 U	0.008 U
SW8260	Propane nitrile (propionitrile)					
SW8260	Styrene		0 0024 R	0.0024 U	0.0023 U	0.0027 U
SW8260	Tetrachloroethene		0.0083 R	0.0084 U	0.008 U	0.0093 U
SW8260	Toluene		0 0059 R	0.006 U	0.022	0 0067 U
SW8260	trans-1,3-Dichloropropene		0.0059 R	0 006 U	0.0057 U	0.0067 U
SW8260	trans-1,4-Dichloro-2-butene					
SW8260	Trichloroethene		0.012 R	0.012 U	0.011 U	0.013 U
SW8260	Trichlorofluoromethane		0.0047 R	0.0048 U	0.0046 U	0.0053 U
SW8260	Vinyl acetate					
SW8260	Vinyl chloride		0.011 R	0.011 U	0.01 U	0.012 U
SW8270	1,2,4,5-Tetrachlorobenzene					
SW8270	1,2,4-Trichlorobenzene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	1,2-Dichlorobenzene		0.83 U	0.79 U	0 8 U	0.84 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SW8270	1,3-Dichlorobenzene		0.83 U	0.79 U	0.8 U	0.84 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA003 13 ft 2000-01-05 Dup	THGLTA004 00 ft 1997-08-21	THGLTA004 12.5 ft 1997-09-03	THGLTA005 00 ft 1997-08-22	THGLTA005 09.5 ft 1997-09-03
SW8270	1,3-Dinitrobenzene					
SW8270	1,4-Dichlorobenzene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	1,4-Dioxane (p-dioxane)					
SW8270	1,4-Naphthoquinone					
SW8270	1-Naphthylamine					
SW8270	2,2'-Oxybis(1-chloro)propane		0.83 U		0.8 U	
SW8270	2,3,4,6-Tetrachlorophenol					
SW8270	2,4,5-Trichlorophenol		3.9 U	3.7 U	3 8 U	4 U
SW8270	2,4,6-Trichlorophenol		0.35 U	0.34 U	0 34 U	0.36 U
SW8270	2,4-Dichlorophenol		0.35 U	0.34 U	0.34 U	0.36 U
SW8270	2,4-Dimethylphenol		0 35 U	0.34 U	0.34 U	0.36 U
SW8270	2,4-Dinitrophenol		3.9 U	3.7 U	3.8 U	4 U
SW8270	2,4-Dinitrotoluene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	2,6-Dichlorophenol					
SW8270	2,6-Dinitrotoluene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	2-Acetylaminofluorene					
SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SW8270	2-Chloronaphthalene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	2-Chlorophenol		0.35 U	0.34 U	0.34 U	0.36 U
SW8270	2-Methylnaphthalene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	2-Nitroaniline		3.9 U	3.7 U	3.8 U	4 U
SW8270	2-Nitrophenol		0.35 U	0.34 U	0.34 U	0.36 U
SW8270	2-Picoline (alpha-picoline)					
SW8270	3,3'-Dichlorobenzidine		1.5 U	1.5 U	1.5 U	1.6 U
SW8270	3,3'-Dimethylbenzidine					
SW8270	3-Methylcholanthrene					
SW8270	3-Nitroaniline		3.9 U	3.7 U	3.8 U	4 U
SW8270	4,6-Dinitro-2-methylphenol		3.9 U	3.7 U	3.8 U	4 U
SW8270	4-Aminobiphenyl (4-biphenylamine)					
SW8270	4-Bromophenyl phenyl ether		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	4-Chloro-3-methylphenol		1.5 U	1.5 U	1.5 U	1 6 U
SW8270	4-Chloroaniline		1.5 U	1.5 U	1.5 U	1.6 U
SW8270	4-Chlorophenyl phenyl ether		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	4-Methylphenol (p-Cresol)			0.34 U		0.36 U
SW8270	4-Nitroaniline		3.9 U	3.7 U	3.8 U	4 U
SW8270	4-Nitrophenol		1.9 U	1.8 U	0.16 F	1 9 U
SW8270	4-Nitroquinoline-N-oxide					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA003 13 ft 2000-01-05 Dup	THGLTA004 00 ft 1997-08-21	THGLTA004 12.5 ft 1997-09-03	THGLTA005 00 ft 1997-08-22	THGLTA005 09.5 ft 1997-09-03
SW8270	5-Nitro-o-toluidine					
SW8270	7,12-Dimethylbenzo(a)anthracene					
SW8270	Acenaphthene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Acenaphthylene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Acetophenone					
SW8270	alpha, alpha-Dimethylphenethylamine					
SW8270	Aniline (phenylamine, aminobenzene)					
SW8270	Anthracene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Aramite (total)					
SW8270	Benzo(a)anthracene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Benzo(a)pyrene		0.83 U	0.79 U	0.045 F	0.84 U
SW8270	Benzo(b)fluoranthene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Benzo(g,h,i)perylene		0.032 F	0.79 U	0.052 F	0.84 U
SW8270	Benzo(k)fluoranthene					
SW8270	Benzoic acid		1.9 U	1.8 U	1.8 U	1.9 U
SW8270	Benzyl alcohol		1.5 U	1.5 U	1.5 U	1.6 U
SW8270	Benzyl butyl phthalate		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	bis(2-Chloroethoxy)methane		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Bis(2-chloroisopropyl)ether			0.79 U		0.84 U
SW8270	bis(2-Ethylhexyl)phthalate		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Chlorobenzilate					
SW8270	Chrysene		0.83 U	0.79 U	0.032 F	0.84 U
SW8270	Diallate (total of cis and trans isomers)					
SW8270	Dibenzo(a,h)anthracene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Dibenzofuran		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Diethyl phthalate		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Dimethyl phthalate		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Di-n-butyl phthalate		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Di-n-octyl phthalate		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Dinoseb					
SW8270	Diphenylamine					
SW8270	Ethyl methanesulfonate					
SW8270	Fluoranthene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Fluorene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Hexachlorobenzene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Hexachlorobutadiene		0.83 U	0.79 U	0.8 U	0.84 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA003 13 ft 2000-01-05 Dup	THGLTA004 00 ft 1997-08-21	THGLTA004 12.5 ft 1997-09-03	THGLTA005 00 ft 1997-08-22	THGLTA005 09.5 ft 1997-09-03
SW8270	Hexachlorocyclopentadiene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Hexachloroethane		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Hexachlorophene					
SW8270	Hexachloropropene					
SW8270	Indeno(1,2,3-c,d)pyrene		0.83 U	0.79 U	0.048 F	0.84 U
SW8270	Isophorone		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Isosafrole					
SW8270	m- & p-Cresol (sum of isomers)		1.2 U		1.1 U	
SW8270	Methapyrilene					
SW8270	Methyl methanesulfonate					
SW8270	Naphthalene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Nitrobenzene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Nitrosomethylethylamine					
SW8270	N-Nitrosodiethylamine					
SW8270	N-Nitrosodimethylamine					
SW8270	N-Nitrosodi-n-butylamine					
SW8270	N-Nitrosodi-n-propylamine		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	N-Nitrosodiphenylamine		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	N-Nitrosomorpholine					
SW8270	N-Nitrosopiperidine					
SW8270	N-Nitrosopyrrolidine					
SW8270	o-Cresol (2-methylphenol)		0.35 U	0.34 U	0.34 U	0.36 U
SW8270	o-Toluidine					
SW8270	p-Dimethylaminoazobenzene					
SW8270	Pentachlorobenzene					
SW8270	Pentachloronitrobenzene					
SW8270	Pentachlorophenol		3.9 U	3.7 U	3.8 U	4 U
SW8270	Phenacetin					
SW8270	Phenanthrene		0.83 U	0.79 U	0.047 F	0.84 U
SW8270	Phenol		0.35 U	0.34 U	0.34 U	0.36 U
SW8270	p-Phenylenediamine					
SW8270	Pronamide					
SW8270	Pyrene		0.83 U	0.79 U	0.8 U	0.84 U
SW8270	Pyridine					
SW8270	Safrole					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA003 13 ft 2000-01-05 Dup	THGLTA004 00 ft 1997-08-21	THGLTA004 12.5 ft 1997-09-03	THGLTA005 00 ft 1997-08-22	THGLTA005 09.5 ft 1997-09-03
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide					
SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA006 00 ft 1997-08-22	THGLTA006 12 ft 1997-09-04	THGLTA007 00 ft 1997-08-22	THGLTA007 05 ft 1997-09-04	THGLTA007 05 ft 1997-09-04 Dup
SW6010	Aluminum	6290	12700 J	4880	5430 J	6590 J
SW6010	Antimony	0.34 F	0.31 F	0.65 J	0 4 F	0 43 F
SW6010	Arsenic	3.6 J	3.9 J	3.5 J	10.2 J	6.7 J
SW6010	Barium	44.4	52 J	40.3	23.9 J	27.6 J
SW6010	Beryllium	0.38	0.64 J	0.33 F	0.35 F	0.42 J
SW6010	Cadmium	4.7 U	0.45 F	0.73 F	0.33 F	0 25 F
SW6010	Calcium	56500	106000	176000	320000	306000
SW6010	Chromium (total)	7 F	11.8 F	8.6	104 U	87.4 U
SW6010	Cobalt	3.2 F	4.2 F	2.3 F	5.4 F	3 F
SW6010	Copper	8.2	7.8	5.8 F	3.9 F	5.3 F
SW6010	Iron	8570	11000 J	7400	11300 J	10600 J
SW6010	Lead	6.5	13.9	32.2	3 9 F	7.5
SW6010	Magnesium	1100 J	2060 J	1640 J	2540 J	2300 J
SW6010	Manganese	227	169 J	204	169 J	160 J
SW6010	Molybdenum	0.25 F	0.23 F	0.58 F	0.61 F	0.55 F
SW6010	Nickel	7.1 F	10.3 F	6.1 F	11.3 F	9 F
SW6010	Potassium	707	1940 J	996	840 J	1060 J
SW6010	Selenium	1.8 U	3.2 U	4 U	7.4 U	6.2 U
SW6010	Silver	8.2 U	0.22 F	8 U	8 7 U	8.7 U
SW6010	Sodium	34.2 F	105	138	170	197
SW6010	Thallium	140 U	255 U	321 U	595 U	499 U
SW6010	Tin					
SW6010	Vanadium	16.5	25 J	14.8	22.8 J	27.4 J
SW6010	Zinc	13.4	39.1	24.5	29 8 U	19.2 F
SW7421	Lead					
SW7471	Mercury	0.12 U	0.066 F	0.015 F	0.0087 F	0.014 F
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA006 00 ft 1997-08-22	THGLTA006 12 ft 1997-09-04	THGLTA007 00 ft 1997-08-22	THGLTA007 05 ft 1997-09-04	THGLTA007 05 ft 1997-09-04 Dup
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin					
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8081	alpha-Chlordane					
SW8081	alpha-Endosulfan (Endosulfan I)					
SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SW8081	beta-Endosulfan (Endosulfan II)					
SW8081	Chlordane					
SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SW8081	Dieldrin					
SW8081	Endosulfan sulfate					
SW8081	Endrin					
SW8081	Endrin aldehyde					
SW8081	gamma-BHC (Lindane)					
SW8081	gamma-Chlordane					
SW8081	Heptachlor					
SW8081	Heptachlor epoxide					
SW8081	Isodrin					
SW8081	Kepone					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA006 00 ft 1997-08-22	THGLTA006 12 ft 1997-09-04	THGLTA007 00 ft 1997-08-22	THGLTA007 05 ft 1997-09-04	THGLTA007 05 ft 1997-09-04 Dup
SW8081	Methoxychlor					
SW8081	p,p'-DDD (4,4'-DDD)					
SW8081	p,p'-DDE					
SW8081	p,p'-DDT (4,4'-DDT)					
SW8081	PCB-1016 (Arochlor 1016)					
SW8081	PCB-1221 (Arochlor 1221)					
SW8081	PCB-1232 (Arochlor 1232)					
SW8081	PCB-1242 (Arochlor 1242)					
SW8081	PCB-1248 (Arochlor 1248)					
SW8081	PCB-1254 (Arochlor 1254)					
SW8081	PCB-1260					
SW8081	Toxaphene					
SW8141	Dimethoate					
SW8141	Disulfoton					
SW8141	Famphur					
SW8141	O,O,O-Triethyl phosphorothioate					
SW8141	Parathion, ethyl					
SW8141	Parathion, methyl					
SW8141	Phorate					
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SW8141	Zinophos (Thionazin)					
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SW8151	2,4-D (dichlorophenoxyacetic acid)					
SW8151	Silvex (2,4,5-TP)					
SW8260	1,1,1,2-Tetrachloroethane	0.0035 U	0 0038 U	0 0034 U	0.0037 U	0.0037 U
SW8260	1,1,1-Trichloroethane	0.0047 U	0.0051 U	0.0046 U	0 005 U	0.005 U
SW8260	1,1,2,2-Tetrachloroethane	0.0023 U	0.0026 U	0.0023 U	0 0025 U	0.0025 U
SW8260	1,1,2-Trichloroethane	0.0058 U	0.0064 U	0.0057 U	0.0062 U	0 0062 U
SW8260	1,1-Dichloroethane	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	1,1-Dichloroethene	0.007 U	0.0077 U	0.0069 U	0.0074 U	0.0075 U
SW8260	1,1-Dichloropropene	0.0058 U	0.0064 U	0.0057 U	0.0062 U	0.0062 U
SW8260	1,2,3-Trichlorobenzene	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	1,2,3-Trichloropropane	0.023 U	0.026 U	0.023 U	0.025 U	0.025 U
SW8260	1,2,4-Trichlorobenzene	0.0023 U	0 0026 U	0.0023 U	0.0025 U	0.0025 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA006 00 ft 1997-08-22	THGLTA006 12 ft 1997-09-04	THGLTA007 00 ft 1997-08-22	THGLTA007 05 ft 1997-09-04	THGLTA007 05 ft 1997-09-04 Dup
SW8260	1,2,4-Trimethylbenzene	0.0082 U	0.0089 UJ	0.008 U	0.0087 UJ	0.0087 UJ
SW8260	1,2-Dibromo-3-chloropropane	0.012 U	0.013 U	0.011 U	0.012 U	0.012 U
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0035 U	0.0038 U	0.0034 U	0.0037 U	0.0037 U
SW8260	1,2-Dichlorobenzene	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	1,2-Dichloroethane	0.0035 U	0.0038 U	0.0034 U	0.0037 U	0.0037 U
SW8260	1,2-Dichloroethene, cis-	0.007 U	0.0077 U	0.0069 U	0.0074 U	0.0075 U
SW8260	1,2-Dichloroethene, trans-	0.0035 U	0.0038 U	0.0034 U	0.0037 U	0.0037 U
SW8260	1,2-Dichloropropane	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	1,3,5-Trimethylbenzene	0.0035 U	0.0038 U	0.0034 U	0.0037 U	0.0037 U
SW8260	1,3-Dichlorobenzene	0.007 U	0.0077 U	0.0069 U	0.0074 U	0.0075 U
SW8260	1,3-Dichloropropane	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	1,4-Dichlorobenzene	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	1-Chlorohexane	0.0035 U	0.0038 U	0.0034 U	0.0037 U	0.0037 U
SW8260	2,2-Dichloropropane	0.023 U	0.026 U	0 023 U	0.025 U	0.025 U
SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SW8260	2-Chlorotoluene	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	2-Hexanone					
SW8260	4-Chlorotoluene	0.0035 U	0 0038 U	0.0034 U	0.0037 U	0.0037 U
SW8260	Acetone					
SW8260	Acetonitrile					
SW8260	Acrolein					
SW8260	Acrylonitrile					
SW8260	Allyl chloride (3-chloropropene)					
SW8260	Benzene	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0 0025 U
SW8260	Bromobenzene	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0 0025 U
SW8260	Bromochloromethane	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	Bromodichloromethane	0.0047 U	0.0051 U	0.0046 U	0.005 U	0.005 U
SW8260	Bromoform	0.007 U	0.0077 UJ	0.0069 U	0.0074 UJ	0.0075 UJ
SW8260	Bromomethane	0.0058 U	0.0064 U	0 0057 U	0.0062 U	0.0062 U
SW8260	Butylbenzene, sec-	0.0082 U	0.0089 U	0.008 U	0.0087 U	0.0087 U
SW8260	Butylbenzene, tert-	0.0082 U	0.0089 U	0.008 U	0.0087 U	0.0087 U
SW8260	Carbon disulfide					
SW8260	Carbon tetrachloride	0.012 U	0.013 U	0.011 U	0.012 U	0.012 U
SW8260	Chlorobenzene	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	Chloroethane	0.0058 U	0 0064 U	0.0057 U	0.0062 U	0 0062 U
SW8260	Chloroform	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	Chloromethane	0.0082 U	0 0089 U	0.008 U	0.0087 U	0.0087 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA006 00 ft 1997-08-22	THGLTA006 12 ft 1997-09-04	THGLTA007 00 ft 1997-08-22	THGLTA007 05 ft 1997-09-04	THGLTA007 05 ft 1997-09-04 Dup
SW8260	cis-1,3-Dichloropropene	0 0058 U	0.0064 U	0.0057 U	0.0062 U	0.0062 U
SW8260	Dibromochloromethane	0.0035 U	0.0038 U	0.0034 U	0.0037 U	0.0037 U
SW8260	Dibromomethane	0.012 U	0.013 U	0.011 U	0.012 U	0.012 U
SW8260	Dichlorodifluoromethane	0.0058 U	0.0064 U	0 0057 U	0.0062 U	0.0062 U
SW8260	Ethyl methacrylate					
SW8260	Ethylbenzene	0.0035 U	0.0038 U	0 0034 U	0.0037 U	0.0037 U
SW8260	Hexachlorobutadiene	0.0058 U	0.0064 U	0.0057 U	0.0062 U	0.0062 U
SW8260	Iodomethane (methyl iodide)					
SW8260	Isobutanol					
SW8260	Isopropylbenzene	0.0094 U	0.01 U	0.0092 U	0.0099 U	0.01 U
SW8260	m- & p-Xylene (sum of isomers)	0.0035 U	0.0038 U	0.0034 U	0.0037 U	0.0037 U
SW8260	Methyl ethyl ketone					
SW8260	Methyl isobutyl ketone					
SW8260	Methyl methacrylate					
SW8260	Methylacrylonitrile					
SW8260	Methylene chloride	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	Naphthalene	0.0023 U	0.0026 UJ	0.0023 U	0.0025 UJ	0.0025 UJ
SW8260	n-Butylbenzene	0 0058 U	0.0064 U	0.0057 U	0.0062 U	0.0062 U
SW8260	n-Propylbenzene	0.0023 U	0.0026 U	0 0023 U	0.0025 U	0 0025 U
SW8260	o-Xylene	0.0058 U	0.0064 U	0.0057 U	0.0062 U	0.0062 U
SW8260	Pentachloroethane					
SW8260	p-Isopropyltoluene	0.007 U	0.0077 U	0.0069 U	0.0074 U	0.0075 U
SW8260	Propane nitrile (propionitrile)					
SW8260	Styrene	0.0023 U	0.0026 U	0.0023 U	0.0025 U	0.0025 U
SW8260	Tetrachloroethene	0.0082 U	0.0089 U	0.008 U	0.0087 U	0 0087 U
SW8260	Toluene	0.0058 U	0.0064 U	0.0057 U	0.0062 U	0.0062 U
SW8260	trans-1,3-Dichloropropene	0.0058 U	0.0064 U	0.0057 U	0.0062 U	0.0062 U
SW8260	trans-1,4-Dichloro-2-butene					
SW8260	Trichloroethene	0.012 U	0.013 U	0 011 U	0.012 U	0.012 U
SW8260	Trichlorofluoromethane	0.0047 U	0 0051 U	0.0046 U	0.005 U	0.005 U
SW8260	Vinyl acetate					
SW8260	Vinyl chloride	0.011 U	0.011 U	0.01 U	0.011 U	0.011 U
SW8270	1,2,4,5-Tetrachlorobenzene					
SW8270	1,2,4-Trichlorobenzene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	1,2-Dichlorobenzene	0.82 U	1.1 U	4 U	0 84 U	0.78 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SW8270	1,3-Dichlorobenzene	0.82 U	1.1 U	4 U	0.84 U	0.78 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA006 00 ft 1997-08-22	THGLTA006 12 ft 1997-09-04	THGLTA007 00 ft 1997-08-22	THGLTA007 05 ft 1997-09-04	THGLTA007 05 ft 1997-09-04 Dup
SW8270	1,3-Dinitrobenzene					
SW8270	1,4-Dichlorobenzene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	1,4-Dioxane (p-dioxane)					
SW8270	1,4-Naphthoquinone					
SW8270	1-Naphthylamine					
SW8270	2,2'-Oxybis(1-chloro)propane	0.82 U		4 U		
SW8270	2,3,4,6-Tetrachlorophenol					
SW8270	2,4,5-Trichlorophenol	3.9 U	5 U	19 U	4 U	3.7 U
SW8270	2,4,6-Trichlorophenol	0.35 U	0.45 U	1.7 U	0.36 U	0.34 U
SW8270	2,4-Dichlorophenol	0.35 U	0.45 U	1.7 U	0 36 U	0.34 U
SW8270	2,4-Dimethylphenol	0.35 U	0.45 U	1.7 U	0.36 U	0 34 U
SW8270	2,4-Dinitrophenol	3.9 U	5 U	19 U	4 U	3.7 U
SW8270	2,4-Dinitrotoluene	0 82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	2,6-Dichlorophenol					
SW8270	2,6-Dinitrotoluene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	2-Acetylaminofluorene					
SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SW8270	2-Chloronaphthalene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	2-Chlorophenol	0.35 U	0.45 U	1.7 U	0 36 U	0.34 U
SW8270	2-Methylnaphthalene	0.82 U	1.1 U	4 U	0 84 U	0.78 U
SW8270	2-Nitroaniline	3.9 U	5 U	19 U	4 U	3.7 U
SW8270	2-Nitrophenol	0.35 U	0.45 U	1.7 U	0.36 U	0.34 U
SW8270	2-Picoline (alpha-picoline)					
SW8270	3,3'-Dichlorobenzidine	1.5 U	2 U	7.4 U	1.6 U	1.5 U
SW8270	3,3'-Dimethylbenzidine					
SW8270	3-Methylcholanthrene					
SW8270	3-Nitroaniline	3.9 U	5 U	19 U	4 U	3.7 U
SW8270	4,6-Dinitro-2-methylphenol	3.9 U	5 U	19 U	4 U	3.7 U
SW8270	4-Aminobiphenyl (4-biphenylamine)					
SW8270	4-Bromophenyl phenyl ether	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	4-Chloro-3-methylphenol	1.5 U	2 U	7.4 U	1.6 U	1.5 U
SW8270	4-Chloroaniline	1.5 U	2 U	7.4 U	1.6 U	1.5 U
SW8270	4-Chlorophenyl phenyl ether	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	4-Methylphenol (p-Cresol)		1.5 U		1.2 U	1.1 U
SW8270	4-Nitroaniline	3.9 U	5 U	19 U	4 U	3.7 U
SW8270	4-Nitrophenol	1.9 U	2.4 U	9.2 U	1.9 U	1.8 U
SW8270	4-Nitroquinoline-N-oxide					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
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Method	Analyte (mg/kg)	THGLTA006 00 ft 1997-08-22	THGLTA006 12 ft 1997-09-04	THGLTA007 00 ft 1997-08-22	THGLTA007 05 ft 1997-09-04	THGLTA007 05 ft 1997-09-04 Dup
SW8270	5-Nitro-o-toluidine					
SW8270	7,12-Dimethylbenzo(a)anthracene					
SW8270	Acenaphthene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Acenaphthylene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Acetophenone					
SW8270	alpha, alpha-Dimethylphenethylamine					
SW8270	Aniline (phenylamine, aminobenzene)					
SW8270	Anthracene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Aramite (total)					
SW8270	Benzo(a)anthracene	0.82 U	1.1 U	1.1 F	0.84 U	0.78 U
SW8270	Benzo(a)pyrene	0.82 U	1.1 U	1.4 F	0.84 U	0.78 U
SW8270	Benzo(b)fluoranthene	0.82 U	1.1 U	1.8 F	0.84 U	0.78 U
SW8270	Benzo(g,h,i)perylene	0.031 F	1.1 U	1.1 F	0 84 U	0.78 U
SW8270	Benzo(k)fluoranthene					
SW8270	Benzoic acid	1.9 U	2.4 U	9.2 U	1.9 U	1.8 U
SW8270	Benzyl alcohol	1.5 U	2 U	7.4 U	1 6 U	1.5 U
SW8270	Benzyl butyl phthalate	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	bis(2-Chloroethoxy)methane	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.82 U	1.1 U	4 U	0 84 U	0.78 U
SW8270	Bis(2-chloroisopropyl)ether		1.1 U		0 84 U	0.78 U
SW8270	bis(2-Ethylhexyl)phthalate	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Chlorobenzilate					
SW8270	Chrysene	0.82 U	1.1 U	1.4 F	0.84 U	0.78 U
SW8270	Diallate (total of cis and trans isomers)					
SW8270	Dibenzo(a,h)anthracene	0.82 U	1.1 U	0.28 F	0.84 U	0.78 U
SW8270	Dibenzofuran	0.82 U	1.1 U	4 U	0 84 U	0.78 U
SW8270	Diethyl phthalate	0.82 U	1.1 U	4 U	0 84 U	0.78 U
SW8270	Dimethyl phthalate	0.82 U	1.1 U	4 U	0.84 U	0 78 U
SW8270	Di-n-butyl phthalate	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Di-n-octyl phthalate	0.82 U	1.1 U	4 U	0.84 U	0 78 U
SW8270	Dinoseb					
SW8270	Diphenylamine					
SW8270	Ethyl methanesulfonate					
SW8270	Fluoranthene	0.82 U	1.1 U	3 F	0 84 U	0.78 U
SW8270	Fluorene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Hexachlorobenzene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Hexachlorobutadiene	0.82 U	1.1 U	4 U	0.84 U	0 78 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA006 00 ft 1997-08-22	THGLTA006 12 ft 1997-09-04	THGLTA007 00 ft 1997-08-22	THGLTA007 05 ft 1997-09-04	THGLTA007 05 ft 1997-09-04 Dup
SW8270	Hexachlorocyclopentadiene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Hexachloroethane	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Hexachlorophene					
SW8270	Hexachloropropene					
SW8270	Indeno(1,2,3-c,d)pyrene	0.82 U	1.1 U	1.1 F	0.84 U	0.78 U
SW8270	Isophorone	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Isosafrole					
SW8270	m- & p-Cresol (sum of isomers)	1.2 U		5.7 U		
SW8270	Methapyrilene					
SW8270	Methyl methanesulfonate					
SW8270	Naphthalene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Nitrobenzene	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	Nitrosomethylethylamine					
SW8270	N-Nitrosodiethylamine					
SW8270	N-Nitrosodimethylamine					
SW8270	N-Nitrosodi-n-butylamine					
SW8270	N-Nitrosodi-n-propylamine	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	N-Nitrosodiphenylamine	0.82 U	1.1 U	4 U	0.84 U	0.78 U
SW8270	N-Nitrosomorpholine					
SW8270	N-Nitrosopiperidine					
SW8270	N-Nitrosopyrrolidine					
SW8270	o-Cresol (2-methylphenol)	0.35 U	0 45 U	1.7 U	0.36 U	0.34 U
SW8270	o-Toluidine					
SW8270	p-Dimethylaminoazobenzene					
SW8270	Pentachlorobenzene					
SW8270	Pentachloronitrobenzene					
SW8270	Pentachlorophenol	3.9 U	.5 U	19 U	4 U	3.7 U
SW8270	Phenacetin					
SW8270	Phenanthrene	0.82 U	1.1 U	1.1 F	0.84 U	0.78 U
SW8270	Phenol	0.35 U	0.45 U	1.7 U	0.36 U	0.34 U
SW8270	p-Phenylenediamine					
SW8270	Pronamide					
SW8270	Pyrene	0.82 U	1.1 U	2.6 F	0.84 U	0.78 U
SW8270	Pyridine					
SW8270	Safrole					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA006 00 ft 1997-08-22	THGLTA006 12 ft 1997-09-04	THGLTA007 00 ft 1997-08-22	THGLTA007 05 ft 1997-09-04	THGLTA007 05 ft 1997-09-04 Dup
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide					
SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA008 00 ft 1997-08-22	THGLTA008 00 ft 2000-01-04	THGLTA008 05 ft 1997-09-04	THGLTA009 00 ft 1997-08-25	THGLTA009 12.5 ft 1997-09-05
SW6010	Aluminum	6580		7240 J	4000	10900 J
SW6010	Antimony	0.42 F		0.2 F	0.6 UJ	0.99 J
SW6010	Arsenic	3.8 J		2.7 J	1.9 J	3 J
SW6010	Barium	45.4		32 J	36.1	80.9 J
SW6010	Beryllium	0.42		0.42 J	0.47	0.54 J
SW6010	Cadmium	0.52 F		0.3 F	4.8 U	0.63 F
SW6010	Calcium	183000		240000	233000	178000
SW6010	Chromium (total)	8.5		81.6 U	6.2 F	8.3 F
SW6010	Cobalt	3 F		3.1 F	2.8 F	2.7 F
SW6010	Copper	12.8		4 2 F	5.8 F	10.2
SW6010	Iron	8170		7040 J	4650	17000 J
SW6010	Lead	29.7		6.7	10.5 J	21.4
SW6010	Magnesium	1980 J		1430 J	1810	2230 J
SW6010	Manganese	222		82.8 J	108 J	179 J
SW6010	Molybdenum	0.51 F		10.4 UJ	0.41 F	0.3 F
SW6010	Nickel	6.9 F		6.3 F	7.2 F	8.9 F
SW6010	Potassium	1240		1080 J	776 J	1700 J
SW6010	Selenium	4.7 U		5.8 U	4.8 UJ	5.2 U
SW6010	Silver	8.2 U		9.1 U	8.3 U	9.1 U
SW6010	Sodium	99.3		99.5	97.3	137
SW6010	Thallium	374 U		466 U	381 U	417 U
SW6010	Tin					
SW6010	Vanadium	18.5		13.6 J	20 9	21 9 J
SW6010	Zinc	43.1		23.3 U	19.1 U	63.3
SW7421	Lead					
SW7471	Mercury	0.09 F		0.0096 F	0.026 F	0.12 F
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA008 00 ft 1997-08-22	THGLTA008 00 ft 2000-01-04	THGLTA008 05 ft 1997-09-04	THGLTA009 00 ft 1997-08-25	THGLTA009 12.5 ft 1997-09-05
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin					
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8081	alpha-Chlordane					
SW8081	alpha-Endosulfan (Endosulfan I)					
SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SW8081	beta-Endosulfan (Endosulfan II)					
SW8081	Chlordane					
SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SW8081	Dieldrin					
SW8081	Endosulfan sulfate					
SW8081	Endrin					
SW8081	Endrin aldehyde					
SW8081	gamma-BHC (Lindane)					
SW8081	gamma-Chlordane					
SW8081	Heptachlor					
SW8081	Heptachlor epoxide					
SW8081	Isodrin					
SW8081	Kepone					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA008 00 ft 1997-08-22	THGLTA008 00 ft 2000-01-04	THGLTA008 05 ft 1997-09-04	THGLTA009 00 ft 1997-08-25	THGLTA009 12.5 ft 1997-09-05
SW8081	Methoxychlor					
SW8081	p,p'-DDD (4,4'-DDD)					
SW8081	p,p'-DDE					
SW8081	p,p'-DDT (4,4'-DDT)					
SW8081	PCB-1016 (Arochlor 1016)					
SW8081	PCB-1221 (Arochlor 1221)					
SW8081	PCB-1232 (Arochlor 1232)					
SW8081	PCB-1242 (Arochlor 1242)					
SW8081	PCB-1248 (Arochlor 1248)					
SW8081	PCB-1254 (Arochlor 1254)					
SW8081	PCB-1260					
SW8081	Toxaphene					
SW8141	Dimethoate					
SW8141	Disulfoton					
SW8141	Famphur					
SW8141	O,O,O-Triethyl phosphorothioate					
SW8141	Parathion, ethyl					
SW8141	Parathion, methyl					
SW8141	Phorate					
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SW8141	Zinophos (Thionazin)					
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SW8151	2,4-D (dichlorophenoxyacetic acid)					
SW8151	Silvex (2,4,5-TP)					
SW8260	1,1,1,2-Tetrachloroethane	0.0035 U		1.6 U	0.0036 U	0.0039 U
SW8260	1,1,1-Trichloroethane	0.0047 U		1.6 U	0.0048 U	0 0052 U
SW8260	1,1,2,2-Tetrachloroethane	0.0023 U		1.6 U	0 0024 U	0.0026 U
SW8260	1,1,2-Trichloroethane	0.0058 U		1.6 U	0.006 U	0.0065 U
SW8260	1,1-Dichloroethane	0.0023 U		1 6 U	0.0024 U	0.0026 U
SW8260	1,1-Dichloroethene	0.007 U		1.6 U	0.0072 U	0.0078 U
SW8260	1,1-Dichloropropene	0.0058 U		1.6 U	0.006 U	0.0065 U
SW8260	1,2,3-Trichlorobenzene	0.0023 U		1.6 U	0.0024 R	0.0026 U
SW8260	1,2,3-Trichloropropane	0.023 U		1 6 U	0 024 R	0.026 U
SW8260	1,2,4-Trichlorobenzene	0.0023 U		1.5 F	0.0024 R	0.0026 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA008 00 ft 1997-08-22	THGLTA008 00 ft 2000-01-04	THGLTA008 05 ft 1997-09-04	THGLTA009 00 ft 1997-08-25	THGLTA009 12.5 ft 1997-09-05
SW8260	1,2,4-Trimethylbenzene	0.0082 U		5.8 J	0.0083 R	0.0091 UJ
SW8260	1,2-Dibromo-3-chloropropane	0.012 U		1.6 U	0.012 R	0 013 U
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0035 U		1.6 U	0 0036 U	0.0039 U
SW8260	1,2-Dichlorobenzene	0.0023 U		1.8	0.0024 R	0.0026 U
SW8260	1,2-Dichloroethane	0.0035 U		1.6 U	0 0036 U	0.0039 U
SW8260	1,2-Dichloroethene, cis-	0.007 U		1.6 U	0.0072 U	0.0078 U
SW8260	1,2-Dichloroethene, trans-	0.0035 U		1.6 U	0.0036 U	0.0039 U
SW8260	1,2-Dichloropropane	0.0023 U		1.6 U	0.0024 U	0 0026 U
SW8260	1,3,5-Trimethylbenzene	0.0035 U		1.5 F	0 0036 R	0.0039 U
SW8260	1,3-Dichlorobenzene	0.007 U		0.76 F	0.0072 R	0 0078 U
SW8260	1,3-Dichloropropane	0 0023 U		1.6 U	0.0024 U	0.0026 U
SW8260	1,4-Dichlorobenzene	0.0023 U		0.76 F	0.0024 R	0.0026 U
SW8260	1-Chlorohexane	0.0035 U		1.6 U	0.0036 U	0 0039 U
SW8260	2,2-Dichloropropane	0.023 U		1.6 U	0.024 U	0 026 U
SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SW8260	2-Chlorotoluene	0.0023 U		1.6 U	0.0024 R	0 0026 U
SW8260	2-Hexanone					
SW8260	4-Chlorotoluene	0.0035 U		1.6 U	0.0036 R	0.0039 U
SW8260	Acetone					
SW8260	Acetonitrile					
SW8260	Acrolein					
SW8260	Acrylonitrile					
SW8260	Allyl chloride (3-chloropropene)					
SW8260	Benzene	0.0023 U		1.6 U	0.0024 U	0.0026 U
SW8260	Bromobenzene	0.0023 U		1.6 U	0.0024 R	0.0026 U
SW8260	Bromochloromethane	0.0023 U		1.6 U	0.0024 U	0.0026 U
SW8260	Bromodichloromethane	0.0047 U		1.6 U	0.0048 U	0 0052 U
SW8260	Bromoform	0 007 U		1.6 UJ	0 0072 U	0.0078 UJ
SW8260	Bromomethane	0.0058 U		1.6 U	0 006 U	0.0065 U
SW8260	Butylbenzene, sec-	0.0082 U		1.6 U	0.0083 R	0.0091 U
SW8260	Butylbenzene, tert-	0.0082 U		1.6 U	0.0083 R	0.0091 U
SW8260	Carbon disulfide					
SW8260	Carbon tetrachloride	0.012 U		1.6 U	0.012 U	0.013 U
SW8260	Chlorobenzene	0.0023 U		1.6 U	0.0024 U	0.0026 U
SW8260	Chloroethane	0.0058 U		1.6 U	0.006 U	0.0065 U
SW8260	Chloroform	0.0023 U		1.6 U	0.0024 U	0.0026 U
SW8260	Chloromethane	0.0082 U		1.6 U	0.0083 U	0 0091 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA008 00 ft 1997-08-22	THGLTA008 00 ft 2000-01-04	THGLTA008 05 ft 1997-09-04	THGLTA009 00 ft 1997-08-25	THGLTA009 12.5 ft 1997-09-05
SW8260	cis-1,3-Dichloropropene	0.0058 U		1.6 U	0.006 U	0.0065 U
SW8260	Dibromochloromethane	0.0035 U		1.6 U	0.0036 U	0.0039 U
SW8260	Dibromomethane	0.012 U		1.6 U	0.012 U	0.013 U
SW8260	Dichlorodifluoromethane	0.0058 U		1.6 U	0.006 U	0.0065 U
SW8260	Ethyl methacrylate					
SW8260	Ethylbenzene	0 0035 U		1.6 U	0.0036 U	0.0039 U
SW8260	Hexachlorobutadiene	0.0058 U		1.6 U	0.006 R	0.0065 U
SW8260	Iodomethane (methyl iodide)					
SW8260	Isobutanol					
SW8260	Isopropylbenzene	0.0093 U		1.6 U	0.0095 U	0.01 U
SW8260	m- & p-Xylene (sum of isomers)	0.0035 U		1.6 U	0.0036 U	0.0039 U
SW8260	Methyl ethyl ketone					
SW8260	Methyl isobutyl ketone					
SW8260	Methyl methacrylate					
SW8260	Methylacrylonitrile					
SW8260	Methylene chloride	0.0023 U		1.6 U	0.0024 U	0.0026 U
SW8260	Naphthalene	0.0023 U		19 J	0.0024 R	0.0026 UJ
SW8260	n-Butylbenzene	0.0058 U		1.6 U	0.006 R	0 0065 U
SW8260	n-Propylbenzene	0.0023 U		1.6 U	0.0024 R	0.0026 U
SW8260	o-Xylene	0.0058 U		1.6 U	0.006 U	0.0065 U
SW8260	Pentachloroethane					
SW8260	p-Isopropyltoluene	0.007 U		1.6 U	0.0072 R	0.0078 U
SW8260	Propane nitrile (propionitrile)					
SW8260	Styrene	0.0023 U		1.6 U	0.0024 U	0.0026 U
SW8260	Tetrachloroethene	0.0082 U		1.6 U	0.0083 U	0.0091 U
SW8260	Toluene	0.0058 U		1.6 U	0.006 U	0.0065 U
SW8260	trans-1,3-Dichloropropene	0.0058 U		1.6 U	0.006 U	0 0065 U
SW8260	trans-1,4-Dichloro-2-butene					
SW8260	Trichloroethene	0.012 U		1.6 U	0.012 U	0.013 U
SW8260	Trichlorofluoromethane	0.0047 U		1.6 U	0.0048 U	0.0052 U
SW8260	Vinyl acetate					
SW8260	Vinyl chloride	0.011 U		1.6 U	0.011 U	0.012 U
SW8270	1,2,4,5-Tetrachlorobenzene					
SW8270	1,2,4-Trichlorobenzene	3.3 U		86 U	0.83 U	0.82 U
SW8270	1,2-Dichlorobenzene	3.3 U		86 U	0.83 U	0.82 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SW8270	1,3-Dichlorobenzene	3.3 U		86 U	0.83 U	0.82 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA008 00 ft 1997-08-22	THGLTA008 00 ft 2000-01-04	THGLTA008 05 ft 1997-09-04	THGLTA009 00 ft 1997-08-25	THGLTA009 12.5 ft 1997-09-05
SW8270	1,3-Dinitrobenzene					
SW8270	1,4-Dichlorobenzene	3.3 U		86 U	0.83 U	0.82 U
SW8270	1,4-Dioxane (p-dioxane)					
SW8270	1,4-Naphthoquinone					
SW8270	1-Naphthylamine					
SW8270	2,2'-Oxybis(1-chloro)propane	3.3 U			0.83 U	
SW8270	2,3,4,6-Tetrachlorophenol					
SW8270	2,4,5-Trichlorophenol	15 U		410 U	3.9 U	3 9 U
SW8270	2,4,6-Trichlorophenol	1.4 U		37 U	0.36 U	0.35 U
SW8270	2,4-Dichlorophenol	1.4 U		37 U	0.36 U	0.35 U
SW8270	2,4-Dimethylphenol	1.4 U		37 U	0.36 U	0.35 U
SW8270	2,4-Dinitrophenol	15 U		410 U	3.9 U	3.9 U
SW8270	2,4-Dinitrotoluene	3.3 U		86 U	0.83 U	0.82 U
SW8270	2,6-Dichlorophenol					
SW8270	2,6-Dinitrotoluene	3.3 U		86 U	0.83 U	0.82 U
SW8270	2-Acetylaminofluorene					
SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SW8270	2-Chloronaphthalene	3.3 U		86 U	0.83 U	0.82 U
SW8270	2-Chlorophenol	1.4 U		37 U	0 36 U	0.35 U
SW8270	2-Methylnaphthalene	3.3 U		86 U	0.83 U	0.82 U
SW8270	2-Nitroaniline	15 U		410 U	3 9 U	3.9 U
SW8270	2-Nitrophenol	1.4 U		37 U	0.36 U	0.35 U
SW8270	2-Picoline (alpha-picoline)					
SW8270	3,3'-Dichlorobenzidine	6 1 U		160 U	1.5 U	1.5 U
SW8270	3,3'-Dimethylbenzidine					
SW8270	3-Methylcholanthrene					
SW8270	3-Nitroaniline	15 U		410 U	3.9 U	3.9 U
SW8270	4,6-Dinitro-2-methylphenol	15 U		410 U	3.9 U	3.9 U
SW8270	4-Aminobiphenyl (4-biphenylamine)					
SW8270	4-Bromophenyl phenyl ether	3.3 U		86 U	0.83 U	0.82 U
SW8270	4-Chloro-3-methylphenol	6.1 U		160 U	1.5 U	1.5 U
SW8270	4-Chloroaniline	6.1 U		160 U	1.5 U	1.5 U
SW8270	4-Chlorophenyl phenyl ether	3.3 U		86 U	0.83 U	0.82 U
SW8270	4-Methylphenol (p-Cresol)			120 U		1.2 U
SW8270	4-Nitroaniline	15 U		410 U	3.9 U	3.9 U
SW8270	4-Nitrophenol	7.5 U		200 U	1.9 U	1.9 U
SW8270	4-Nitroquinoline-N-oxide					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA008 00 ft 1997-08-22	THGLTA008 00 ft 2000-01-04	THGLTA008 05 ft 1997-09-04	THGLTA009 00 ft 1997-08-25	THGLTA009 12.5 ft 1997-09-05
SW8270	5-Nitro-o-toluidine					
SW8270	7,12-Dimethylbenzo(a)anthracene					
SW8270	Acenaphthene	3.3 U		86 U	0.83 U	0.82 U
SW8270	Acenaphthylene	3.3 U		86 U	0.83 U	0.82 U
SW8270	Acetophenone					
SW8270	alpha, alpha-Dimethylphenethylamine					
SW8270	Aniline (phenylamine, aminobenzene)					
SW8270	Anthracene	0.25 F		86 U	0.83 U	0.82 U
SW8270	Aramite (total)					
SW8270	Benzo(a)anthracene	2.4 F	1.9	86 U	0.83 U	0.82 U
SW8270	Benzo(a)pyrene	3.2 F	2.2	86 U	0 83 U	0.82 U
SW8270	Benzo(b)fluoranthene	4.6	2.7	86 U	0.83 U	0.82 U
SW8270	Benzo(g,h,i)perylene	2 9 F		86 U	0.83 U	0.82 U
SW8270	Benzo(k)fluoranthene		1.9			
SW8270	Benzoic acid	7.5 U		200 U	1.9 U	1.9 U
SW8270	Benzyl alcohol	6.1 U		160 U	1.5 U	1.5 U
SW8270	Benzyl butyl phthalate	3.3 U		86 U	0.83 U	0.82 U
SW8270	bis(2-Chloroethoxy)methane	3.3 U		86 U	0.83 U	0.82 U
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	3.3 U		86 U	0.83 U	0 82 U
SW8270	Bis(2-chloroisopropyl)ether			86 U		0.82 U
SW8270	bis(2-Ethylhexyl)phthalate	3.3 U		86 U	0.83 U	0.82 U
SW8270	Chlorobenzilate					
SW8270	Chrysene	3.3	2.5	86 U	0.83 U	0.82 U
SW8270	Diallate (total of cis and trans isomers)					
SW8270	Dibenzo(a,h)anthracene	0.16 F	0.22 F	86 U	0.83 U	0.82 U
SW8270	Dibenzofuran	3.3 U		86 U	0.83 U	0.82 U
SW8270	Diethyl phthalate	3.3 U		86 U	0.83 U	0.82 U
SW8270	Dimethyl phthalate	3.3 U		86 U	0.83 U	0.82 U
SW8270	Di-n-butyl phthalate	3.3 U		86 U	0.83 U	0.82 U
SW8270	Di-n-octyl phthalate	3.3 U		86 U	0.83 U	0.82 U
SW8270	Dinoseb					
SW8270	Diphenylamine					
SW8270	Ethyl methanesulfonate					
SW8270	Fluoranthene	6		86 U	0.83 U	0.82 U
SW8270	Fluorene	3.3 U		86 U	0.83 U	0.82 U
SW8270	Hexachlorobenzene	3.3 U		86 U	0.83 U	0.82 U
SW8270	Hexachlorobutadiene	3.3 U		86 U	0.83 U	0.82 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA008 00 ft 1997-08-22	THGLTA008 00 ft 2000-01-04	THGLTA008 05 ft 1997-09-04	THGLTA009 00 ft 1997-08-25	THGLTA009 12.5 ft 1997-09-05
SW8270	Hexachlorocyclopentadiene	3.3 U		86 U	0.83 U	0.82 U
SW8270	Hexachloroethane	3.3 U		86 U	0.83 U	0.82 U
SW8270	Hexachlorophene					
SW8270	Hexachloropropene					
SW8270	Indeno(1,2,3-c,d)pyrene	2.8 F	1.5	86 U	0.83 U	0.82 U
SW8270	Isophorone	3.3 U		86 U	0.83 U	0.82 U
SW8270	Isosafrole					
SW8270	m- & p-Cresol (sum of isomers)	4.7 U			1.2 U	
SW8270	Methapyrilene					
SW8270	Methyl methanesulfonate					
SW8270	Naphthalene	3.3 U		86 U	0.83 U	0.82 U
SW8270	Nitrobenzene	3 3 U		86 U	0.83 U	0.82 U
SW8270	Nitrosomethylethylamine					
SW8270	N-Nitrosodiethylamine					
SW8270	N-Nitrosodimethylamine					
SW8270	N-Nitrosodi-n-butylamine					
SW8270	N-Nitrosodi-n-propylamine	3.3 U		86 U	0.83 U	0.82 U
SW8270	N-Nitrosodiphenylamine	3.3 U		86 U	0.83 U	0.82 U
SW8270	N-Nitrosomorpholine					
SW8270	N-Nitrosopiperidine					
SW8270	N-Nitrosopyrrolidine					
SW8270	o-Cresol (2-methylphenol)	1.4 U		37 U	0.36 U	0.35 U
SW8270	o-Toluidine					
SW8270	p-Dimethylaminoazobenzene					
SW8270	Pentachlorobenzene					
SW8270	Pentachloronitrobenzene					
SW8270	Pentachlorophenol	15 U		410 U	3.9 U	3.9 U
SW8270	Phenacetin					
SW8270	Phenanthrene	1.7 F		86 U	0.83 U	0.82 U
SW8270	Phenol	1.4 U		37 U	0.36 U	0.35 U
SW8270	p-Phenylenediamine					
SW8270	Pronamide					
SW8270	Pyrene	5.4		86 U	0.83 U	0.82 U
SW8270	Pyridine					
SW8270	Safrole					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA008 00 ft 1997-08-22	THGLTA008 00 ft 2000-01-04	THGLTA008 05 ft 1997-09-04	THGLTA009 00 ft 1997-08-25	THGLTA009 12.5 ft 1997-09-05
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide					
SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA010 00 ft 1997-08-25	THGLTA010 11 ft 1997-09-05	BHGLTA401 00 ft 1998-05-21	BHGLTA401 05 ft 1998-05-21	BHGLTA401 10 ft 1998-05-21
SW6010	Aluminum	1830	7480 J			
SW6010	Antimony	0.55 UJ	0.37 F	187 U	37 1 U	34.5 U
SW6010	Arsenic	5.2 J	1.5 J	280 U	3 F	51.8 U
SW6010	Barium	32.8	35.5 J	54.9	13 1	18.8
SW6010	Beryllium	0.21 F	0.51 J	1.4 U	0 28 U	0.26 U
SW6010	Cadmium	4.4 U	5.3 UJ	18.7 U	3.7 U	3.5 U
SW6010	Calcium	12800	18600			
SW6010	Chromium (total)	3 F	9.1 F	10 F	4 F	2.8 F
SW6010	Cobalt	2.4 F	5.3 F	3 5 F	1.8 F	1.3 F
SW6010	Copper	2.7 F	7.8 F	6.1 F	2.7 F	1.8 F
SW6010	Iron	5390	12000 J			
SW6010	Lead	4.3 J	7.3	10.8 F	46.4 U	43.2 U
SW6010	Magnesium	365	1520 J			
SW6010	Manganese	305 J	78.4 J			
SW6010	Molybdenum	0.45 F	10.5 UJ			
SW6010	Nickel	4.6 F	10.8 F	4.1 F	4.2 F	3.1 F
SW6010	Potassium	365 F	1020 J			
SW6010	Selenium	0.55 UJ	0.66 U	374 U	5.7 F	5 F
SW6010	Silver	7.7 U	9.2 U	32.7 U	6.5 U	6 U
SW6010	Sodium	55.2 U	191			
SW6010	Thallium	44.2 U	52.6 U	187 U	37.1 U	34.5 U
SW6010	Tin			46.8 U	9 3 U	8 6 U
SW6010	Vanadium	11.3	16 6 J	21.5 F	9 3	6 F
SW6010	Zinc	7.3 J	19.3	32.1	6.2	5.6
SW7421	Lead					
SW7471	Mercury	0.11 U	0.023 F	0.05	0.03 U	0.03 U
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA010 00 ft 1997-08-25	THGLTA010 11 ft 1997-09-05	BHGLTA401 00 ft 1998-05-21	BHGLTA401 05 ft 1998-05-21	BHGLTA401 10 ft 1998-05-21
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin			0.032 U	0.0031 U	0.003 U
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)			0.021 U	0.002 U	0.002 U
SW8081	alpha-Chlordane			0.16 U	0.015 U	0.015 U
SW8081	alpha-Endosulfan (Endosulfan I)			0 096 U	0.0092 U	0.0092 U
SW8081	beta-BHC (beta-hexachlorocyclohexane)			0.043 U	0.0041 U	0.0041 U
SW8081	beta-Endosulfan (Endosulfan II)			0.032 R	0.0031 R	0 003 R
SW8081	Chlordane			0.096 U	0 0092 U	0.0092 U
SW8081	delta-BHC (delta-hexachlorocyclohexane)			0.064 U	0.0062 U	0 0061 U
SW8081	Dieldrin			0.11 U	0.01 U	0.01 U
SW8081	Endosulfan sulfate			0.43 U	0.041 U	0.041 U
SW8081	Endrin			0 043 U	0.0041 U	0.0041 U
SW8081	Endrin aldehyde			0.21 U	0.02 U	0.02 U
SW8081	gamma-BHC (Lindane)			0.032 U	0.0031 U	0.003 U
SW8081	gamma-Chlordane			0.16 U	0.015 U	0.015 U
SW8081	Heptachlor			0 021 U	0.002 U	0.002 U
SW8081	Heptachlor epoxide			0.64 U	0.062 U	0.061 U
SW8081	Isodrin			0.043 U	0.0041 U	0.0041 U
SW8081	Kepone			0.89 U	0.086 U	0.085 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA010 00 ft 1997-08-25	THGLTA010 11 ft 1997-09-05	BHGLTA401 00 ft 1998-05-21	BHGLTA401 05 ft 1998-05-21	BHGLTA401 10 ft 1998-05-21
SW8081	Methoxychlor			1.1 U	0.1 U	0.1 U
SW8081	p,p'-DDD (4,4'-DDD)			0.075 U	0.0072 U	0.0071 U
SW8081	p,p'-DDE			0.032 U	0.0031 U	0.003 U
SW8081	p,p'-DDT (4,4'-DDT)			0.086 U	0.0082 U	0 0081 U
SW8081	PCB-1016 (Arochlor 1016)			11 U	1 U	1 U
SW8081	PCB-1221 (Arochlor 1221)			11 U	1 U	1 U
SW8081	PCB-1232 (Arochlor 1232)			11 U	1 U	1 U
SW8081	PCB-1242 (Arochlor 1242)			11 U	1 U	1 U
SW8081	PCB-1248 (Arochlor 1248)			11 U	1 U	1 U
SW8081	PCB-1254 (Arochlor 1254)			11 U	1 U	1 U
SW8081	PCB-1260			11 U	1 U	1 U
SW8081	Toxaphene			2.1 U	0.2 U	0.2 U
SW8141	Dimethoate			0.071 R	0.068 R	0.068 R
SW8141	Disulfoton			0.071 R	0.068 R	0.068 R
SW8141	Famphur			0.071 R	0.068 R	0.068 R
SW8141	O,O,O-Triethyl phosphorothioate			0.071 R	0.068 R	0.068 R
SW8141	Parathion, ethyl			0.071 R	0.068 R	0.068 R
SW8141	Parathion, methyl			0.071 R	0.068 R	0.068 R
SW8141	Phorate			0.071 R	0.068 R	0.068 R
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)			0.071 R	0.068 R	0 068 R
SW8141	Zinophos (Thionazin)			0.071 R	0.068 R	0.068 R
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)			0.036 U	0.034 U	0.034 U
SW8151	2,4-D (dichlorophenoxyacetic acid)			0.36 U	0.34 U	0.34 U
SW8151	Silvex (2,4,5-TP)			0.036 U	0.034 U	0.034 U
SW8260	1,1,1,2-Tetrachloroethane	0 0033 U	0.0039 U	0.003 U	0.003 U	0 003 U
SW8260	1,1,1-Trichloroethane	0.0044 U	0.0053 U	0.004 U	0.004 U	0.004 U
SW8260	1,1,2,2-Tetrachloroethane	0.0022 U	0.0026 U	0.002 U	0.002 U	0.002 U
SW8260	1,1,2-Trichloroethane	0.0055 U	0.0066 U	0.005 U	0.005 U	0.005 U
SW8260	1,1-Dichloroethane	0.0022 U	0.0026 U	0.002 U	0.002 U	0.002 U
SW8260	1,1-Dichloroethene	0.0066 U	0.0079 U	0.005 U	0.005 U	0 005 U
SW8260	1,1-Dichloropropene	0.0055 U	0.0066 U			
SW8260	1,2,3-Trichlorobenzene	0.0022 U	0.0026 U			
SW8260	1,2,3-Trichloropropane	0.022 U	0.026 U	0.005 U	0.005 U	0.005 U
SW8260	1,2,4-Trichlorobenzene	0.0022 U	0.0026 U			

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA010 00 ft 1997-08-25	THGLTA010 11 ft 1997-09-05	BHGLTA401 00 ft 1998-05-21	BHGLTA401 05 ft 1998-05-21	BHGLTA401 10 ft 1998-05-21
SW8260	1,2,4-Trimethylbenzene	0.0077 U	0 0092 UJ			
SW8260	1,2-Dibromo-3-chloropropane	0.011 U	0.013 U	0 005 U	0.005 U	0.005 U
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0033 U	0.0039 U	0.003 U	0.003 U	0.003 U
SW8260	1,2-Dichlorobenzene	0 0022 U	0.0026 U			
SW8260	1,2-Dichloroethane	0 0033 U	0 0039 U	0 003 U	0.003 U	0.003 U
SW8260	1,2-Dichloroethene, cis-	0.0066 U	0.0079 U	0.005 U	0.005 U	0.005 U
SW8260	1,2-Dichloroethene, trans-	0.0033 U	0.0039 U	0.003 U	0.003 U	0.003 U
SW8260	1,2-Dichloropropane	0 0022 U	0.0026 U	0.002 U	0.002 U	0.002 U
SW8260	1,3,5-Trimethylbenzene	0.0033 U	0.0039 U			
SW8260	1,3-Dichlorobenzene	0.0066 U	0 0079 U			
SW8260	1,3-Dichloropropane	0.0022 U	0.0026 U			
SW8260	1,4-Dichlorobenzene	0.0022 U	0.0026 U			
SW8260	1-Chlorohexane	0.0033 U	0.0039 U			
SW8260	2,2-Dichloropropane	0.022 U	0.026 U			
SW8260	2-Chloro-1,3-butadiene (chloroprene)			0.005 U	0.005 U	0.005 U
SW8260	2-Chlorotoluene	0.0022 U	0.0026 U			
SW8260	2-Hexanone			0.005 U	0.005 U	0.005 U
SW8260	4-Chlorotoluene	0.0033 U	0 0039 U			
SW8260	Acetone			0.005 U	0.005 U	0.005 U
SW8260	Acetonitrile			0.043 U	0.042 U	0.042 U
SW8260	Acrolein			0.11 U	0.1 U	0.1 U
SW8260	Acrylonitrile			0.043 U	0.042 U	0.042 U
SW8260	Allyl chloride (3-chloropropene)			0.011 U	0.01 U	0.01 U
SW8260	Benzene	0.0022 U	0.0026 U	0.002 U	0.002 U	0.002 U
SW8260	Bromobenzene	0.0022 U	0.0026 U			
SW8260	Bromochloromethane	0.0022 U	0.0026 U			
SW8260	Bromodichloromethane	0.0044 U	0.0053 U	0.004 U	0.004 U	0.004 U
SW8260	Bromoform	0.0066 U	0.0079 UJ	0.005 U	0.005 U	0.005 U
SW8260	Bromomethane	0.0055 U	0.0066 U	0.005 U	0.005 U	0.005 U
SW8260	Butylbenzene, sec-	0 0077 U	0.0092 U			
SW8260	Butylbenzene, tert-	0.0077 U	0.0092 U			
SW8260	Carbon disulfide			0.005 U	0.005 U	0.005 U
SW8260	Carbon tetrachloride	0.011 U	0.013 U	0.005 U	0.005 U	0.005 U
SW8260	Chlorobenzene	0.0022 U	0 0026 U	0.002 U	0.002 U	0.002 U
SW8260	Chloroethane	0.0055 U	0 0066 U	0.005 U	0.005 U	0.005 U
SW8260	Chloroform	0.0022 U	0.0026 U	0.002 U	0.002 U	0.002 U
SW8260	Chloromethane	0.0077 U	0.0092 U	0.005 U	0.005 U	0.005 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA010 00 ft 1997-08-25	THGLTA010 11 ft 1997-09-05	BHGLTA401 00 ft 1998-05-21	BHGLTA401 05 ft 1998-05-21	BHGLTA401 10 ft 1998-05-21
SW8260	cis-1,3-Dichloropropene	0.0055 U	0.0066 U	0.005 U	0.005 U	0.005 U
SW8260	Dibromochloromethane	0.0033 U	0.0039 U	0.003 U	0.003 U	0.003 U
SW8260	Dibromomethane	0.011 U	0.013 U	0.005 U	0.005 U	0.005 U
SW8260	Dichlorodifluoromethane	0 0055 U	0.0066 U	0.005 U	0.005 U	0.005 U
SW8260	Ethyl methacrylate			0.005 U	0.005 U	0.005 U
SW8260	Ethylbenzene	0.0033 U	0.0039 U	0 003 U	0.003 U	0.003 U
SW8260	Hexachlorobutadiene	0.0055 U	0.0066 U			
SW8260	Iodomethane (methyl iodide)			0.005 U	0.005 U	0.005 U
SW8260	Isobutanol			0.22 U	0.21 U	0.21 U
SW8260	Isopropylbenzene	0.0088 U	0.011 U			
SW8260	m- & p-Xylene (sum of isomers)	0.0033 U	0.0039 U	0 005 U	0.005 U	0.005 U
SW8260	Methyl ethyl ketone			0.005 U	0.005 U	0.005 U
SW8260	Methyl isobutyl ketone			0.005 U	0.005 U	0.005 U
SW8260	Methyl methacrylate			0 005 U	0.005 U	0.005 U
SW8260	Methylacrylonitrile			0 005 U	0.005 U	0.005 U
SW8260	Methylene chloride	0.0022 U	0.0026 U	0.002 U	0.002 U	0.002 U
SW8260	Naphthalene	0.0022 U	0 0026 UJ			
SW8260	n-Butylbenzene	0.0055 U	0.0066 U			
SW8260	n-Propylbenzene	0.0022 U	0.0026 U			
SW8260	o-Xylene	0.0055 U	0.0066 U	0.005 U	0.005 U	0 005 U
SW8260	Pentachloroethane			0.005 U	0.005 U	0.005 U
SW8260	p-Isopropyltoluene	0.0066 U	0.0079 U			
SW8260	Propane nitrile (propionitrile)			0.022 U	0.021 U	0.021 U
SW8260	Styrene	0.0022 U	0.0026 U	0.002 U	0.002 U	0.002 U
SW8260	Tetrachloroethene	0.0077 U	0.0092 U	0.005 U	0.005 U	0.005 U
SW8260	Toluene	0.0055 U	0.0066 U	0.005 U	0.005 U	0.005 U
SW8260	trans-1,3-Dichloropropene	0.0055 U	0.0066 U	0.005 U	0.005 U	0.005 U
SW8260	trans-1,4-Dichloro-2-butene			0.005 U	0.005 U	0.005 U
SW8260	Trichloroethene	0.011 U	0.013 U	0.005 U	0.005 U	0.005 U
SW8260	Trichlorofluoromethane	0.0044 U	0.0053 U	0.004 U	0 004 U	0.004 U
SW8260	Vinyl acetate			0.005 U	0.005 U	0.005 U
SW8260	Vinyl chloride	0 0099 U	0.012 U	0 005 U	0.005 U	0.005 U
SW8270	1,2,4,5-Tetrachlorobenzene			0.36 U	0.35 U	0.35 U
SW8270	1,2,4-Trichlorobenzene	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	1,2-Dichlorobenzene	0.77 U	0.85 U	0.36 U	0 35 U	0.35 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)			1.8 U	1.7 U	1.7 U
SW8270	1,3-Dichlorobenzene	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA01000 ft 1997-08-25	THGLTA01011 ft 1997-09-05	BHGLTA40100 ft 1998-05-21	BHGLTA40105 ft 1998-05-21	BHGLTA40110 ft 1998-05-21
SW8270	1,3-Dinitrobenzene			0.36 U	0.35 U	0.35 U
SW8270	1,4-Dichlorobenzene	0.77 U	0.85 U	0.36 U	0 35 U	0.35 U
SW8270	1,4-Dioxane (p-dioxane)			0.71 U	0.7 U	0.69 U
SW8270	1,4-Naphthoquinone			3.6 U	3.5 U	3.5 U
SW8270	1-Naphthylamine			0.71 U	0.7 U	0.69 U
SW8270	2,2'-Oxybis(1-chloro)propane	0.77 U		0.36 U	0.35 U	0.35 U
SW8270	2,3,4,6-Tetrachlorophenol			0 36 U	0.35 U	0.35 U
SW8270	2,4,5-Trichlorophenol	3.6 U	4 U	1.8 U	1.7 U	1.7 U
SW8270	2,4,6-Trichlorophenol	0.33 U	0.36 U	0.36 U	0.35 U	0.35 U
SW8270	2,4-Dichlorophenol	0.33 U	0.36 U	0.36 U	0.35 U	0.35 U
SW8270	2,4-Dimethylphenol	0.33 U	0.36 U	0.36 U	0.35 U	0.35 U
SW8270	2,4-Dinitrophenol	3.6 U	4 U	1.8 U	1.7 U	1.7 U
SW8270	2,4-Dinitrotoluene	0.77 U	0.85 U	0.36 U	0 35 U	0.35 U
SW8270	2,6-Dichlorophenol			0.71 U	0.7 U	0.69 U
SW8270	2,6-Dinitrotoluene	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	2-Acetylaminofluorene			0.71 U	0.7 U	0.69 U
SW8270	2-Aminonaphthalene (beta-naphthylamine)			0.71 U	0.7 U	0.69 U
SW8270	2-Chloronaphthalene	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	2-Chlorophenol	0.33 U	0.36 U	0.36 U	0.35 U	0.35 U
SW8270	2-Methylnaphthalene	0.77 U	0.85 U	0.36 U	0 35 U	0.35 U
SW8270	2-Nitroaniline	3.6 U	4 U	1.8 U	1.7 U	1.7 U
SW8270	2-Nitrophenol	0.33 U	0 36 U	0.36 U	0 35 U	0.35 U
SW8270	2-Picoline (alpha-picoline)			0.36 U	0.35 U	0.35 U
SW8270	3,3'-Dichlorobenzidine	1.4 U	1.6 U	0.71 U	0.7 U	0.69 U
SW8270	3,3'-Dimethylbenzidine			1.8 U	1.7 U	1.7 U
SW8270	3-Methylcholanthrene			0.36 U	0.35 U	0.35 U
SW8270	3-Nitroaniline	3.6 U	4 U	1.8 U	1 7 R	1.7 R
SW8270	4,6-Dinitro-2-methylphenol	3.6 U	4 U	1.8 U	1.7 U	1.7 U
SW8270	4-Aminobiphenyl (4-biphenylamine)			0.71 U	0.7 U	0.69 U
SW8270	4-Bromophenyl phenyl ether	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	4-Chloro-3-methylphenol	1.4 U	1.6 U	0.71 U	0.7 U	0.69 U
SW8270	4-Chloroaniline	1.4 U	1.6 U	0.71 U	0.7 R	0.69 R
SW8270	4-Chlorophenyl phenyl ether	0.77 U	0.85 U	0 36 U	0.35 U	0.35 U
SW8270	4-Methylphenol (p-Cresol)		1.2 U			
SW8270	4-Nitroaniline	3 6 U	4 U	1.8 U	1.7 U	1.7 U
SW8270	4-Nitrophenol	1.8 U	1.9 U	1.8 U	1.7 U	1.7 U
SW8270	4-Nitroquinoline-N-oxide			1.8 U	1.7 U	1.7 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA010 00 ft 1997-08-25	THGLTA010 11 ft 1997-09-05	BHGLTA401 00 ft 1998-05-21	BHGLTA401 05 ft 1998-05-21	BHGLTA401 10 ft 1998-05-21
SW8270	5-Nitro-o-toluidine			0.71 U	0.7 U	0.69 U
SW8270	7,12-Dimethylbenzo(a)anthracene			0.71 U	0.7 U	0.69 U
SW8270	Acenaphthene	0 77 U	0.85 U	0.094 F	0.35 U	0.35 U
SW8270	Acenaphthylene	0.77 U	0 85 U	0.36 U	0.35 U	0.35 U
SW8270	Acetophenone			0.71 U	0.7 U	0.69 U
SW8270	alpha, alpha-Dimethylphenethylamine			1.8 U	1.7 U	1.7 U
SW8270	Aniline (phenylamine, aminobenzene)			0.36 U	0.35 U	0.35 U
SW8270	Anthracene	0.77 U	0.85 U	0.2 F	0.35 U	0.35 U
SW8270	Aramite (total)			0.71 U	0.7 U	0.69 U
SW8270	Benzo(a)anthracene	0.16 F	0.85 U	0.76	0.35 U	0.35 U
SW8270	Benzo(a)pyrene	0 21 F	0.85 U	0.76	0.35 U	0.35 U
SW8270	Benzo(b)fluoranthene	0.29 F	0.85 U	1.1	0.35 U	0.35 U
SW8270	Benzo(g,h,i)perylene	0.17 F	0.85 U	0.51	0.35 U	0.35 U
SW8270	Benzo(k)fluoranthene			0.43	0.35 U	0.35 U
SW8270	Benzoic acid	1.8 UJ	1.9 U	1.8 U	1.7 U	1.7 U
SW8270	Benzyl alcohol	1.4 U	1.6 U	0.36 U	0.35 U	0.35 U
SW8270	Benzyl butyl phthalate	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	bis(2-Chloroethoxy)methane	0.77 U	0 85 U	0.36 U	0.35 U	0.35 U
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Bis(2-chloroisopropyl)ether		0.85 U			
SW8270	bis(2-Ethylhexyl)phthalate	0.77 U	0.85 U	0 06 F	0.061 F	0.35 U
SW8270	Chlorobenzilate			0.36 U	0.35 U	0.35 U
SW8270	Chrysene	0.22 F	0.85 U	0.94	0.35 U	0.35 U
SW8270	Diallate (total of cis and trans isomers)			0.36 U	0.35 U	0.35 U
SW8270	Dibenzo(a,h)anthracene	0.039 F	0.85 U	0.13 F	0.35 U	0.35 U
SW8270	Dibenzofuran	0.77 U	0.85 U	0.04 F	0.35 U	0.35 U
SW8270	Diethyl phthalate	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Dimethyl phthalate	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Di-n-butyl phthalate	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Di-n-octyl phthalate	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Dinoseb			0.71 U	0.7 U	0.69 U
SW8270	Diphenylamine			0.36 U	0.35 U	0.35 U
SW8270	Ethyl methanesulfonate			0.71 U	0.7 U	0.69 U
SW8270	Fluoranthene	0.46 F	0.85 U	2.1	0.35 U	0.35 U
SW8270	Fluorene	0.77 U	0.85 U	0.077 F	0.35 U	0.35 U
SW8270	Hexachlorobenzene	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Hexachlorobutadiene	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA01000 ft 1997-08-25	THGLTA01011 ft 1997-09-05	BHGLTA40100 ft 1998-05-21	BHGLTA40105 ft 1998-05-21	BHGLTA40110 ft 1998-05-21
SW8270	Hexachlorocyclopentadiene	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Hexachloroethane	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Hexachlorophene			3.6 U	3.5 U	3.5 U
SW8270	Hexachloropropene			1.8 U	1.7 U	1 7 U
SW8270	Indeno(1,2,3-c,d)pyrene	0.17 F	0.85 U	0.57	0.35 U	0.35 U
SW8270	Isophorone	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Isosafrole			0.36 U	0.35 U	0.35 U
SW8270	m- & p-Cresol (sum of isomers)	1.1 U		0.36 U	0.35 U	0.35 U
SW8270	Methapyrilene			0.89 U	0.87 U	0.87 U
SW8270	Methyl methanesulfonate			0.71 U	0.7 U	0.69 U
SW8270	Naphthalene	0.77 U	0.85 U	0.36 U	0 35 U	0.35 U
SW8270	Nitrobenzene	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	Nitrosomethylethylamine			0.36 U	0.35 U	0.35 U
SW8270	N-Nitrosodiethylamine			0.71 U	0.7 U	0.69 U
SW8270	N-Nitrosodimethylamine			0.71 U	0.7 U	0.69 U
SW8270	N-Nitrosodi-n-butylamine			0.36 U	0.35 U	0.35 U
SW8270	N-Nitrosodi-n-propylamine	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	N-Nitrosodiphenylamine	0.77 U	0.85 U	0.36 U	0.35 U	0.35 U
SW8270	N-Nitrosomorpholine			0.71 U	0.7 U	0.69 U
SW8270	N-Nitrosopiperidine			0.36 U	0.35 U	0.35 U
SW8270	N-Nitrosopyrrolidine			0.71 U	0.7 U	0.69 U
SW8270	o-Cresol (2-methylphenol)	0.33 U	0.36 U	0.36 U	0.35 U	0.35 U
SW8270	o-Toluidine			0.71 U	0.7 U	0.69 U
SW8270	p-Dimethylaminoazobenzene			0.71 U	0.7 U	0.69 U
SW8270	Pentachlorobenzene			0.36 U	0.35 U	0.35 U
SW8270	Pentachloronitrobenzene			0.36 U	0.35 U	0.35 U
SW8270	Pentachlorophenol	3.6 U	4 U	1.8 U	1.7 U	1.7 U
SW8270	Phenacetin			0.36 U	0.35 U	0.35 U
SW8270	Phenanthrene	0.14 F	0.85 U	1.2	0.35 U	0.35 U
SW8270	Phenol	0 33 U	0.36 U	0.36 U	0.35 U	0.35 U
SW8270	p-Phenylenediamine			5.4 U	5.2 U	5.2 U
SW8270	Pronamide			0.36 U	0.35 U	0.35 U
SW8270	Pyrene	0.4 F	0.85 U	1.6	0.35 U	0.35 U
SW8270	Pyridine			0.71 U	0.7 U	0.69 U
SW8270	Safrole			0.36 U	0.35 U	0.35 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran			0.00003 U	0.00003 U	0 00003 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	THGLTA010 00 ft 1997-08-25	THGLTA010 11 ft 1997-09-05	BHGLTA401 00 ft 1998-05-21	BHGLTA401 05 ft 1998-05-21	BHGLTA401 10 ft 1998-05-21
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin			0.00003 U	0.00005 U	0.00003 U
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide			0.41 U	0.33 U	0.34 U
SW9030	Sulfide			26.8 SU	26.2 SU	25.8 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA401 15 ft 1998-05-21	BHGLTA402 00 ft 1998-05-26	BHGLTA402 05 ft 1998-05-26	BHGLTA402 10 ft 1998-05-26	BHGLTA402 15 ft 1998-05-26
SW6010	Aluminum					
SW6010	Antimony	34.9 U	39.5 UJ	39 UJ	35.1 UJ	34.7 UJ
SW6010	Arsenic	2.6 F	15.3 F	16 F	3.1 F	52.1 U
SW6010	Barium	5.6	81.1	65.5	3.6	5.7
SW6010	Beryllium	0.26 U	0 92 U	0.86	0.26 U	0.26 U
SW6010	Cadmium	3.5 U	3.9 U	3.9 U	3.5 U	0.37 F
SW6010	Calcium					
SW6010	Chromium (total)	3.2 F	18.8 J	16.8 J	3.4 F	2 9 F
SW6010	Cobalt	1.3 F	5.8 F	8.1	1 9 F	6.1 U
SW6010	Copper	1.9 F	8 5	8.8	2 F	9 7
SW6010	Iron					
SW6010	Lead	43.7 U	7.5 F	5.3 F	43 9 U	9 F
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel	2.5 F	11.2 F	13.6 F	2.3 F	2.4 F
SW6010	Potassium					
SW6010	Selenium	3.5 F	16 6 F	12.3 F	5 3 F	4.1 F
SW6010	Silver	6.1 U	6 9 U	6.8 U	6.1 U	6.1 U
SW6010	Sodium					
SW6010	Thallium	34.9 U	14.5 F	17 F	35.1 U	34.7 U
SW6010	Tin	8.7 U	9.9 U	9.7 U	8.8 U	8.7 U
SW6010	Vanadium	6 F	35.8	35 7	7.1	7
SW6010	Zinc	5.3	30.6	26	5.9	12 5
SW7421	Lead					
SW7471	Mercury	0.04 U	0 04 F	0.04 U	0.04 U	0.02 F
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA401 15 ft 1998-05-21	BHGLTA402 00 ft 1998-05-26	BHGLTA402 05 ft 1998-05-26	BHGLTA402 10 ft 1998-05-26	BHGLTA402 15 ft 1998-05-26
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin	0 031 U	0 0032 U	0.0033 U	0.003 U	0.003 U
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.021 U	0.0021 U	0.0022 U	0.002 U	0.002 U
SW8081	alpha-Chlordane	0.15 U	0.016 U	0.016 U	0.015 U	0.015 U
SW8081	alpha-Endosulfan (Endosulfan I)	0.093 U	0.0096 U	0.0099 U	0.009 U	0.0089 U
SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.041 U	0.0043 U	0.0044 U	0.004 U	0.0039 U
SW8081	beta-Endosulfan (Endosulfan II)	0.031 R	0.0032 U	0.0033 U	0.003 U	0.003 U
SW8081	Chlordane	0.093 U	0.0096 U	0 0099 U	0 009 U	0.0089 U
SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.062 U	0.0064 U	0.0066 U	0.006 U	0.0059 U
SW8081	Dieldrin	0.1 U	0.011 U	0.011 U	0.01 U	0.0099 U
SW8081	Endosulfan sulfate	0.41 U	0.043 U	0.044 U	0.04 U	0.039 U
SW8081	Endrin	0.041 U	0.0043 U	0.0044 U	0.004 U	0.0039 U
SW8081	Endrin aldehyde	0.21 U	0.021 U	0.022 U	0.02 U	0.02 U
SW8081	gamma-BHC (Lindane)	0.031 U	0.0032 U	0.0033 U	0.003 U	0.003 U
SW8081	gamma-Chlordane	0.15 U	0.016 U	0.016 U	0.015 U	0.015 U
SW8081	Heptachlor	0.021 U	0.0021 U	0.0022 U	0.002 U	0.002 U
SW8081	Heptachlor epoxide	0.62 U	0 064 U	0.066 U	0.06 U	0.059 U
SW8081	Isodrin	0.041 U	0.0043 U	0.0044 U	0.004 U	0.0039 U
SW8081	Kepone	0.86 U	0.089 U	0.092 U	0.084 U	0.082 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA401 15 ft 1998-05-21	BHGLTA402 00 ft 1998-05-26	BHGLTA402 05 ft 1998-05-26	BHGLTA402 10 ft 1998-05-26	BHGLTA402 15 ft 1998-05-26
SW8081	Methoxychlor	1 U	0.11 U	0.11 U	0.1 U	0.099 U
SW8081	p,p'-DDD (4,4'-DDD)	0.072 U	0.0075 U	0.0077 U	0.007 U	0.0069 U
SW8081	p,p'-DDE	0.031 U	0.0032 U	0.0033 U	0.003 U	0.003 U
SW8081	p,p'-DDT (4,4'-DDT)	0.083 U	0.0086 U	0.0088 U	0 008 U	0 0079 U
SW8081	PCB-1016 (Arochlor 1016)	10 U	1.1 U	1.1 U	1 U	0.99 U
SW8081	PCB-1221 (Arochlor 1221)	10 U	1.1 U	1.1 U	1 U	0.99 U
SW8081	PCB-1232 (Arochlor 1232)	10 U	1.1 U	1.1 U	1 U	0.99 U
SW8081	PCB-1242 (Arochlor 1242)	10 U	1.1 U	1.1 U	1 U	0.99 U
SW8081	PCB-1248 (Arochlor 1248)	10 U	1.1 U	1.1 U	1 U	0.99 U
SW8081	PCB-1254 (Arochlor 1254)	10 U	1.1 U	1.1 U	1 U	0.99 U
SW8081	PCB-1260	10 U	1.1 U	1.1 U	1 U	0.99 U
SW8081	Toxaphene	2.1 U	0.21 U	0.22 U	0.2 U	0.2 U
SW8141	Dimethoate	0.069 R	0.072 U	0.073 U	0.067 U	0.066 U
SW8141	Disulfoton	0.069 R	0.072 U	0.073 U	0.067 U	0.066 U
SW8141	Famphur	0.069 R	0.072 U	0.073 U	0.067 U	0.066 U
SW8141	O,O,O-Triethyl phosphorothioate	0.069 R	0.072 U	0.073 U	0.067 U	0.066 U
SW8141	Parathion, ethyl	0.069 R	0.072 U	0.073 U	0.067 U	0.066 U
SW8141	Parathion, methyl	0.069 R	0.072 U	0.073 U	0.067 U	0.066 U
SW8141	Phorate	0 069 R	0.072 U	0.073 U	0.067 U	0.066 U
SW8141	Thiodiphosphonic acid, tetraethyl ester (Sulfotep)	0.069 R	0.072 U	0.073 U	0.067 U	0.066 U
SW8141	Zinophos (Thionazin)	0.069 R	0.072 U	0.073 U	0.067 U	0.066 U
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.034 U	0.037 UJ	0.037 U	0.033 U	0.033 UJ
SW8151	2,4-D (dichlorophenoxyacetic acid)	0.34 U	0.37 UJ	0.37 U	0.33 U	0.33 UJ
SW8151	Silvex (2,4,5-TP)	0.034 U	0.037 UJ	0.037 U	0.033 U	0.033 UJ
SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
SW8260	1,1,1-Trichloroethane	0.004 U	0.004 U	0.004 U	0.004 U	0 004 U
SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 R	0.002 R	0.002 R	0.002 R
SW8260	1,1,2-Trichloroethane	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	1,1-Dichloroethane	0.002 U	0 002 U	0.002 U	0.002 U	0.002 U
SW8260	1,1-Dichloroethene	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane	0.005 U	0.006 R	0.006 R	0.005 R	0.005 R
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA401 15 ft 1998-05-21	BHGLTA402 00 ft 1998-05-26	BHGLTA402 05 ft 1998-05-26	BHGLTA402 10 ft 1998-05-26	BHGLTA402 15 ft 1998-05-26
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane	0.005 U	0.006 R	0.006 R	0.005 R	0.005 R
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 U	0.003 R	0.003 R	0.003 R	0.003 R
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane	0.003 U	0.003 R	0.003 R	0.003 R	0.003 R
SW8260	1,2-Dichloroethene, cis-	0.005 U	0.006 U	0 006 U	0.005 U	0 005 U
SW8260	1,2-Dichloroethene, trans-	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	1,3,5-Trimethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.005 U	0.006 U	0.006 U	0.005 U	0 005 U
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	4-Chlorotoluene					
SW8260	Acetone	0.005 U	0.006 U	0.006 U	0.005	0.006
SW8260	Acetonitrile	0.042 U	0.044 U	0.045 U	0.04 U	0.041 U
SW8260	Acrolein	0.1 U	0.11 U	0.11 U	0.1 U	0.1 U
SW8260	Acrylonitrile	0.042 U	0.044 U	0.045 U	0.04 U	0.041 U
SW8260	Allyl chloride (3-chloropropene)	0.01 U	0 011 U	0.011 U	0 01 U	0.01 U
SW8260	Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane	0.004 U	0 004 U	0.004 U	0.004 U	0.004 U
SW8260	Bromoform	0.005 U	0.006 R	0.006 R	0.005 R	0.005 R
SW8260	Bromomethane	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Carbon tetrachloride	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Chlorobenzene	0.002 U	0.002 U	0 002 U	0.002 U	0 002 U
SW8260	Chloroethane	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Chloroform	0 002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Chloromethane	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA401 15 ft 1998-05-21	BHGLTA402 00 ft 1998-05-26	BHGLTA402 05 ft 1998-05-26	BHGLTA402 10 ft 1998-05-26	BHGLTA402 15 ft 1998-05-26
SW8260	cis-1,3-Dichloropropene	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Dibromochloromethane	0 003 U	0.003 R	0.003 R	0.003 R	0.003 R
SW8260	Dibromomethane	0.005 U	0.006 R	0.006 R	0.005 R	0.005 R
SW8260	Dichlorodifluoromethane	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Ethyl methacrylate	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Ethylbenzene	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Isobutanol	0.21 U	0.22 U	0.22 U	0.2 U	0.2 U
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Methyl ethyl ketone	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Methyl isobutyl ketone	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Methyl methacrylate	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Methylacrylonitrile	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene	0.005 U	0.006 U	0.006 U	0.005 U	0 005 U
SW8260	Pentachloroethane	0 005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)	0.021 U	0.022 U	0 022 U	0.02 U	0.02 U
SW8260	Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Tetrachloroethene	0.005 U	0.006 U	0 006 U	0.005 U	0.005 U
SW8260	Toluene	0 005 U	0.006 U	0.006 U	0.005 U	0 005 U
SW8260	trans-1,3-Dichloropropene	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	trans-1,4-Dichloro-2-butene	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Trichloroethene	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Trichlorofluoromethane	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
SW8260	Vinyl acetate	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8260	Vinyl chloride	0.005 U	0.006 U	0.006 U	0.005 U	0.005 U
SW8270	1,2,4,5-Tetrachlorobenzene	0 34 U	0.36 U	0.36 U	0.33 U	0 34 U
SW8270	1,2,4-Trichlorobenzene	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	1,2-Dichlorobenzene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	1,3-Dichlorobenzene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA401 15 ft 1998-05-21	BHGLTA402 00 ft 1998-05-26	BHGLTA402 05 ft 1998-05-26	BHGLTA402 10 ft 1998-05-26	BHGLTA402 15 ft 1998-05-26
SW8270	1,3-Dinitrobenzene	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	1,4-Dichlorobenzene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	1,4-Dioxane (p-dioxane)	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	1,4-Naphthoquinone	3.4 U	3 6 U	3.6 U	3.3 U	3.4 U
SW8270	1-Naphthylamine	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	2,2'-Oxybis(1-chloro)propane	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	2,3,4,6-Tetrachlorophenol	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	2,4,5-Trichlorophenol	1.7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	2,4,6-Trichlorophenol	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	2,4-Dichlorophenol	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	2,4-Dimethylphenol	0 34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	2,4-Dinitrophenol	1.7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	2,4-Dinitrotoluene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	2,6-Dichlorophenol	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	2,6-Dinitrotoluene	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	2-Acetylaminofluorene	0.68 U	0.72 U	0.72 U	0 66 U	0 67 U
SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	2-Chloronaphthalene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	2-Chlorophenol	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	2-Methylnaphthalene	0.34 U	0 36 U	0.36 U	0.33 U	0.34 U
SW8270	2-Nitroaniline	1.7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	2-Nitrophenol	0.34 U	0 36 U	0.36 U	0.33 U	0.34 U
SW8270	2-Picoline (alpha-picoline)	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	3,3'-Dichlorobenzidine	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	3,3'-Dimethylbenzidine	1 7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	3-Methylcholanthrene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	3-Nitroaniline	1.7 R	1 8 U	1.8 R	1.6 R	1.7 R
SW8270	4,6-Dinitro-2-methylphenol	1.7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	4-Aminobiphenyl (4-biphenylamine)	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	4-Bromophenyl phenyl ether	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	4-Chloro-3-methylphenol	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	4-Chloroaniline	0.68 R	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	4-Chlorophenyl phenyl ether	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline	1.7 U	1 8 U	1.8 R	1.6 R	1.7 R
SW8270	4-Nitrophenol	1.7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	4-Nitroquinoline-N-oxide	1.7 U	1.8 U	1.8 U	1.6 U	1.7 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA401 15 ft 1998-05-21	BHGLTA402 00 ft 1998-05-26	BHGLTA402 05 ft 1998-05-26	BHGLTA402 10 ft 1998-05-26	BHGLTA402 15 ft 1998-05-26
SW8270	5-Nitro-o-toluidine	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	7,12-Dimethylbenzo(a)anthracene	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	Acenaphthene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Acenaphthylene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Acetophenone	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	alpha, alpha-Dimethylphenethylamine	1 7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	Aniline (phenylamine, aminobenzene)	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Anthracene	0 34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Aramite (total)	0.68 U	0.72 U	0 72 U	0.66 U	0.67 U
SW8270	Benzo(a)anthracene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Benzo(a)pyrene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Benzo(b)fluoranthene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Benzo(g,h,i)perylene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Benzo(k)fluoranthene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Benzoic acid	1 7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	Benzyl alcohol	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	Benzyl butyl phthalate	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	bis(2-Chloroethoxy)methane	0.34 U	0 36 U	0.36 U	0 33 U	0.34 U
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate	0.34 U	0.36 U	0.13 F	0 22 F	0.31 F
SW8270	Chlorobenzilate	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Chrysene	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	Diallate (total of cis and trans isomers)	0.34 U	0 36 U	0.36 U	0.33 U	0.34 U
SW8270	Dibenzo(a,h)anthracene	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	Dibenzofuran	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Diethyl phthalate	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Dimethyl phthalate	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	Di-n-butyl phthalate	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Di-n-octyl phthalate	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	Dinoseb	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	Diphenylamine	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	Ethyl methanesulfonate	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	Fluoranthene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Fluorene	0 34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	Hexachlorobenzene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Hexachlorobutadiene	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA401 15 ft 1998-05-21	BHGLTA402 00 ft 1998-05-26	BHGLTA402 05 ft 1998-05-26	BHGLTA402 10 ft 1998-05-26	BHGLTA402 15 ft 1998-05-26
SW8270	Hexachlorocyclopentadiene	0.34 U	0.36 U	0 36 U	0.33 U	0.34 U
SW8270	Hexachloroethane	0.34 U	0.36 U	0.36 U	0 33 U	0.34 U
SW8270	Hexachlorophene	3.4 U	3.6 U	3.6 U	3.3 U	3.4 U
SW8270	Hexachloropropene	1.7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	Indeno(1,2,3-c,d)pyrene	0.34 U	0.36 U	0 36 U	0.33 U	0.34 U
SW8270	Isophorone	0.34 U	0 36 U	0.36 U	0.33 U	0.34 U
SW8270	Isosafrole	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	m- & p-Cresol (sum of isomers)	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Methapyrilene	0.85 U	0.9 U	0.91 U	0.83 U	0.84 U
SW8270	Methyl methanesulfonate	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	Naphthalene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Nitrobenzene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Nitrosomethylethylamine	0.34 U	0 36 U	0.36 U	0.33 U	0.34 U
SW8270	N-Nitrosodiethylamine	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	N-Nitrosodimethylamine	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	N-Nitrosodi-n-butylamine	0.34 U	0.36 U	0 36 U	0 33 U	0.34 U
SW8270	N-Nitrosodi-n-propylamine	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	N-Nitrosodiphenylamine	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	N-Nitrosomorpholine	0.68 U	0.72 U	0.72 U	0 66 U	0.67 U
SW8270	N-Nitrosopiperidine	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	N-Nitrosopyrrolidine	0.68 U	0.72 U	0 72 U	0 66 U	0.67 U
SW8270	o-Cresol (2-methylphenol)	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	o-Toluidine	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	p-Dimethylaminoazobenzene	0 68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	Pentachlorobenzene	0.34 U	0.36 U	0 36 U	0.33 U	0.34 U
SW8270	Pentachloronitrobenzene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Pentachlorophenol	1.7 U	1.8 U	1.8 U	1.6 U	1.7 U
SW8270	Phenacetin	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Phenanthrene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Phenol	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	p-Phenylenediamine	5.1 U	5.4 U	5.4 U	5 U	5 U
SW8270	Pronamide	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Pyrene	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8270	Pyridine	0.68 U	0.72 U	0.72 U	0.66 U	0.67 U
SW8270	Safrole	0.34 U	0.36 U	0.36 U	0.33 U	0.34 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00005 U	0.00003 U	0.00003 U	0.00002 U	0.00003 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA401 15 ft 1998-05-21	BHGLTA402 00 ft 1998-05-26	BHGLTA402 05 ft 1998-05-26	BHGLTA402 10 ft 1998-05-26	BHGLTA402 15 ft 1998-05-26
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00003 U	0.00002 U	0.00004 U	0.00003 U	0.00003 U
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide	0.33 U	0.35 U	0.46 U	0.42 U	0.41 U
SW9030	Sulfide	25.4 SU	25.9 SU	27.7 SU	25.1 SU	24.5 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA403 05 ft 1998-05-20	BHGLTA403 05 ft 2000-01-05	BHGLTA403 20 ft 1998-06-03	BHGLTA403 25 ft 1998-06-03	BHGLTA404 00 ft 1998-05-20
SW6010	Aluminum					
SW6010	Antimony	31.6 UJ		77.5 UJ	35.1 UJ	38.5 UJ
SW6010	Arsenic	5.9 F		16.1 F	52.6 U	15.1 F
SW6010	Barium	36.8		77.6	4.4	88
SW6010	Beryllium	0.4		0.93	0.26 U	1
SW6010	Cadmium	3.2 U		7.8 U	3.5 U	3.9 U
SW6010	Calcium					
SW6010	Chromium (total)	7.5 J		17.4	3 F	19.4 J
SW6010	Cobalt	3.1 F		8.2 F	2.2 F	6.2 F
SW6010	Copper	5.1 F		7.7 F	5.3 U	9.8
SW6010	Iron					
SW6010	Lead	5.9 F		7 F	2.5 F	8.2 F
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel	3.3 F		16.1 F	2.4 F	12.6 F
SW6010	Potassium					
SW6010	Selenium	63.2 U		15.7 F	5.3 F	7.5 F
SW6010	Silver	5.5 U		13.6 UJ	6.1 UJ	6.8 U
SW6010	Sodium					
SW6010	Thallium	7 F		29.2 F	5.1 F	13 4 F
SW6010	Tin	7.9 U		19.4 U	8.8 U	9.7 U
SW6010	Vanadium	17.1		40.8 J	7.8 J	36.4
SW6010	Zinc	19.1		28.5 J	5.3 J	32
SW7421	Lead					
SW7471	Mercury	0.14		0.05 U	0.05 U	0 05
SW8080	Aldrin			0.0035 U	0.003 U	
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)			0.0023 U	0.002 U	
SW8080	alpha-Chlordane			0.018 U	0.015 U	
SW8080	alpha-Endosulfan (Endosulfan I)			0.01 U	0.0091 U	
SW8080	beta-BHC (beta-hexachlorocyclohexane)			0.0047 U	0.004 U	
SW8080	beta-Endosulfan (Endosulfan II)			0.0035 U	0.003 U	
SW8080	Chlordane			0.01 U	0.0091 U	
SW8080	delta-BHC (delta-hexachlorocyclohexane)			0.007 U	0.006 U	
SW8080	Dieldrin			0.012 U	0.01 U	
SW8080	Endosulfan sulfate			0.047 U	0.04 U	
SW8080	Endrin			0.0047 U	0.004 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA403 05 ft 1998-05-20	BHGLTA403 05 ft 2000-01-05	BHGLTA403 20 ft 1998-06-03	BHGLTA403 25 ft 1998-06-03	BHGLTA404 00 ft 1998-05-20
SW8080	Endrin aldehyde			0.023 U	0.02 U	
SW8080	gamma-BHC (Lindane)			0.0035 U	0.003 U	
SW8080	gamma-Chlordane			0.018 U	0.015 U	
SW8080	Heptachlor			0.0023 U	0.002 U	
SW8080	Heptachlor epoxide			0.07 U	0 06 U	
SW8080	Isodrin			0.0047 U	0.004 U	
SW8080	Kepone			0.097 U	0.084 U	
SW8080	Methoxychlor			0.12 U	0.1 U	
SW8080	p,p'-DDD (4,4'-DDD)			0.0082 U	0.0071 U	
SW8080	p,p'-DDE			0.0035 U	0.003 U	
SW8080	p,p'-DDT (4,4'-DDT)			0.0093 U	0 0081 U	
SW8080	PCB-1016 (Arochlor 1016)			1.2 U	1 U	
SW8080	PCB-1221 (Arochlor 1221)			1.2 U	1 U	
SW8080	PCB-1232 (Arochlor 1232)			1.2 U	1 U	
SW8080	PCB-1242 (Arochlor 1242)			1.2 U	1 U	
SW8080	PCB-1248 (Arochlor 1248)			1.2 U	1 U	
SW8080	PCB-1254 (Arochlor 1254)			1.2 U	1 U	
SW8080	PCB-1260			1.2 U	1 U	
SW8080	Toxaphene			0.23 U	0.2 U	
SW8081	Aldrin	0.0067 U				0.034 U
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.0045 U				0.023 U
SW8081	alpha-Chlordane	0.034 U				0.17 U
SW8081	alpha-Endosulfan (Endosulfan I)	0 02 U				0.1 U
SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.0089 U				0.046 U
SW8081	beta-Endosulfan (Endosulfan II)	0.0067 U				0.034 U
SW8081	Chlordane	0 11				0.1 U
SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.013 U				0.068 U
SW8081	Dieldrin	0 098	0.00068 U			0.11 U
SW8081	Endosulfan sulfate	0.089 U				0.46 U
SW8081	Endrin	0.0089 R				0.046 U
SW8081	Endrin aldehyde	0.045 U				0.23 U
SW8081	gamma-BHC (Lindane)	0.0067 U				0.034 U
SW8081	gamma-Chlordane	0.034 U				0.17 U
SW8081	Heptachlor	0.0045 U				0.023 U
SW8081	Heptachlor epoxide	0.13 U				0.68 U
SW8081	Isodrin	0.0089 U				0.046 U
SW8081	Kepone	0.19 U				0.95 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA403 05 ft 1998-05-20	BHGLTA403 05 ft 2000-01-05	BHGLTA403 20 ft 1998-06-03	BHGLTA403 25 ft 1998-06-03	BHGLTA404 00 ft 1998-05-20
SW8081	Methoxychlor	0.22 U				1.1 U
SW8081	p,p'-DDD (4,4'-DDD)	0.016 U				0.08 U
SW8081	p,p'-DDE	0.067				0.034 U
SW8081	p,p'-DDT (4,4'-DDT)	0.018 U				0.091 U
SW8081	PCB-1016 (Arochlor 1016)	2.2 U				11 U
SW8081	PCB-1221 (Arochlor 1221)	2.2 U				11 U
SW8081	PCB-1232 (Arochlor 1232)	2.2 U				11 U
SW8081	PCB-1242 (Arochlor 1242)	2.2 U				11 U
SW8081	PCB-1248 (Arochlor 1248)	2.2 U				11 U
SW8081	PCB-1254 (Arochlor 1254)	2.2 U				11 U
SW8081	PCB-1260	2.2 U				11 U
SW8081	Toxaphene	0.45 U				2.3 U
SW8141	Dimethoate	0.074 U		0.078 UJ	0.067 U	0.076 U
SW8141	Disulfoton	0.074 U		0.078 UJ	0.067 U	0.076 U
SW8141	Famphur	0.074 U		0.078 UJ	0.067 U	0.076 U
SW8141	O,O,O-Triethyl phosphorothioate	0.074 U		0.078 UJ	0.067 U	0.076 U
SW8141	Parathion, ethyl	0 074 U		0.078 UJ	0.067 U	0.076 U
SW8141	Parathion, methyl	0.074 U		0.078 R	0.067 R	0.076 U
SW8141	Phorate	0.074 U		0 078 UJ	0.067 U	0.076 U
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.074 U		0.078 UJ	0.067 U	0.076 U
SW8141	Zinophos (Thionazin)	0.074 U		0.078 UJ	0.067 U	0.076 U
SW8150	2,4,5-T (trichlorophenoxyacetic acid)			0.039 R	0.034 R	
SW8150	2,4-D (dichlorophenoxyacetic acid)			0.39 U	0.34 U	
SW8150	Silvex (2,4,5-TP)			0.039 UJ	0.034 UJ	
SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.038 U				0.038 U
SW8151	2,4-D (dichlorophenoxyacetic acid)	0.38 U				0.38 U
SW8151	Silvex (2,4,5-TP)	0.038 U				0.038 U
SW8260	1,1,1,2-Tetrachloroethane	0.003 U		0.004 U	0.003 U	0.003 U
SW8260	1,1,1-Trichloroethane	0.004 U		0.005 U	0.004 U	0.005 U
SW8260	1,1,2,2-Tetrachloroethane	0.002 U		0.002 U	0.002 U	0.002 U
SW8260	1,1,2-Trichloroethane	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	1,1-Dichloroethane	0.002 U		0.002 U	0.002 U	0.002 U
SW8260	1,1-Dichloroethene	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane	0 006 U		0.006 U	0.005 U	0.006 U
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA403 05 ft 1998-05-20	BHGLTA403 05 ft 2000-01-05	BHGLTA403 20 ft 1998-06-03	BHGLTA403 25 ft 1998-06-03	BHGLTA404 00 ft 1998-05-20
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	1,2-Dibromoethane (ethylene dibromide)	0 003 U		0.004 U	0.003 U	0.003 U
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane	0.003 U		0.004 U	0.003 U	0.003 U
SW8260	1,2-Dichloroethene, cis-	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	1,2-Dichloroethene, trans-	0.003 U		0.004 U	0.003 U	0 003 U
SW8260	1,2-Dichloropropane	0.002 U		0.002 U	0 002 U	0.002 U
SW8260	1,3,5-Trimethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.006 U		0.006 U	0.005 U	0 006 U
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	4-Chlorotoluene					
SW8260	Acetone	0.006 U		0.13	0.069	0.006 U
SW8260	Acetonitrile	0 045 U		0.048 U	0.041 U	0.046 U
SW8260	Acrolein	0.11 U		0.12 U	0.1 U	0.12 U
SW8260	Acrylonitrile	0.045 U		0.048 U	0.041 U	0.046 U
SW8260	Allyl chloride (3-chloropropene)	0.011 U		0.012 U	0.01 U	0.012 U
SW8260	Benzene	0.002 U		0.002 U	0 002 U	0.002 U
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane	0.004 U		0.005 U	0.004 U	0.005 U
SW8260	Bromoform	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Bromomethane	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Carbon tetrachloride	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Chlorobenzene	0.002 U		0.002 U	0.002 U	0 002 U
SW8260	Chloroethane	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Chloroform	0.002 U		0.002 U	0.002 U	0.002 U
SW8260	Chloromethane	0.006 U		0.006 U	0.005 U	0 006 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA403 05 ft 1998-05-20	BHGLTA403 05 ft 2000-01-05	BHGLTA403 20 ft 1998-06-03	BHGLTA403 25 ft 1998-06-03	BHGLTA404 00 ft 1998-05-20
SW8260	cis-1,3-Dichloropropene	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Dibromochloromethane	0.003 U		0.004 U	0.003 U	0.003 U
SW8260	Dibromomethane	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Dichlorodifluoromethane	0.006 R		0.006 UJ	0.005 UJ	0.006 R
SW8260	Ethyl methacrylate	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Ethylbenzene	0.003 U		0.004 U	0.003 U	0.003 U
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Isobutanol	0.23 U		0.24 U	0.2 U	0.23 U
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Methyl ethyl ketone	0.006 U		0 022	0.005 U	0.006 U
SW8260	Methyl isobutyl ketone	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Methyl methacrylate	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Methylacrylonitrile	0 006 U		0.006 U	0.005 U	0.006 U
SW8260	Methylene chloride	0.002		0.002 U	0.002 U	0.002 U
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Pentachloroethane	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)	0.023 U		0.024 U	0.02 U	0.023 U
SW8260	Styrene	0.002 U		0.002 U	0.002 U	0.002 U
SW8260	Tetrachloroethene	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Toluene	0.006 U		0.006 U	0.011	0.006 U
SW8260	trans-1,3-Dichloropropene	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	trans-1,4-Dichloro-2-butene	0.006 U		0.006 U	0 005 U	0.006 U
SW8260	Trichloroethene	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Trichlorofluoromethane	0.004 U		0.005 U	0.004 U	0.005 U
SW8260	Vinyl acetate	0.006 U		0.006 U	0.005 U	0.006 U
SW8260	Vinyl chloride	0.006 U		0.006 U	0.005 U	0.006 U
SW8270	1,2,4,5-Tetrachlorobenzene	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	1,2,4-Trichlorobenzene	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	1,2-Dichlorobenzene	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	1,3-Dichlorobenzene	0.37 U		0.39 U	0.33 U	0 38 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA403 05 ft 1998-05-20	BHGLTA403 05 ft 2000-01-05	BHGLTA403 20 ft 1998-06-03	BHGLTA403 25 ft 1998-06-03	BHGLTA404 00 ft 1998-05-20
SW8270	1,3-Dinitrobenzene	0.37 U		0 39 U	0.33 U	0.38 U
SW8270	1,4-Dichlorobenzene	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	1,4-Dioxane (p-dioxane)	0.74 U		0.78 U	0 66 U	0.76 U
SW8270	1,4-Naphthoquinone	3.7 U		3.9 U	3.3 U	3.8 U
SW8270	1-Naphthylamine	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	2,2'-Oxybis(1-chloro)propane	0.37 U		0.39 U	0 33 U	0 38 U
SW8270	2,3,4,6-Tetrachlorophenol	0 37 U		0 39 U	0.33 U	0.38 U
SW8270	2,4,5-Trichlorophenol	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	2,4,6-Trichlorophenol	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	2,4-Dichlorophenol	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	2,4-Dimethylphenol	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	2,4-Dinitrophenol	1.9 R		1.9 U	1.6 U	1.9 R
SW8270	2,4-Dinitrotoluene	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	2,6-Dichlorophenol	0.74 U		0.78 U	0 66 U	0.76 U
SW8270	2,6-Dinitrotoluene	0.37 U		0.39 U	0.33 U	0 38 U
SW8270	2-Acetylaminofluorene	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.74 U		0.78 U	0 66 U	0.76 U
SW8270	2-Chloronaphthalene	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	2-Chlorophenol	0.37 U		0.39 U	0.33 U	0 38 U
SW8270	2-Methylnaphthalene	0.37 U		0.39 U	0.054 F	0.38 U
SW8270	2-Nitroaniline	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	2-Nitrophenol	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	2-Picoline (alpha-picoline)	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	3,3'-Dichlorobenzidine	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	3,3'-Dimethylbenzidine	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	3-Methylcholanthrene	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	3-Nitroaniline	1.9 R		1.9 U	1.6 U	1.9 R
SW8270	4,6-Dinitro-2-methylphenol	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	4-Aminobiphenyl (4-biphenylamine)	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	4-Bromophenyl phenyl ether	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	4-Chloro-3-methylphenol	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	4-Chloroaniline	0.74 R		0.78 U	0.66 U	0.76 R
SW8270	4-Chlorophenyl phenyl ether	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	4-Nitrophenol	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	4-Nitroquinoline-N-oxide	1.9 U		1.9 U	1.6 U	1.9 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA403 05 ft 1998-05-20	BHGLTA403 05 ft 2000-01-05	BHGLTA403 20 ft 1998-06-03	BHGLTA403 25 ft 1998-06-03	BHGLTA404 00 ft 1998-05-20
SW8270	5-Nitro-o-toluidine	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	7,12-Dimethylbenzo(a)anthracene	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	Acenaphthene	0.37 U		0.39 U	0.33 U	0.064 F
SW8270	Acenaphthylene	0 37 U		0.39 U	0.33 U	0.38 U
SW8270	Acetophenone	0.74 U		0.78 U	0 66 U	0.76 U
SW8270	alpha, alpha-Dimethylphenethylamine	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	Aniline (phenylamine, aminobenzene)	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Anthracene	0.37 U		0.39 U	0.33 U	0.099 F
SW8270	Aramite (total)	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	Benzo(a)anthracene	0.37 U		0.39 U	0.33 U	0.45
SW8270	Benzo(a)pyrene	0.37 U		0.39 U	0.043 F	0.48
SW8270	Benzo(b)fluoranthene	0.37 U		0.39 U	0.071 F	0 77
SW8270	Benzo(g,h,i)perylene	0.37 U		0.39 U	0 33 U	0.39
SW8270	Benzo(k)fluoranthene	0.37 U		0.39 U	0 33 U	0.26 F
SW8270	Benzoic acid	1.9 R		1.9 U	1.6 R	1.9 U
SW8270	Benzyl alcohol	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Benzyl butyl phthalate	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	bis(2-Chloroethoxy)methane	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate	0.18 F		0.39 U	0 33 U	0.067 F
SW8270	Chlorobenzilate	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Chrysene	0.37 U		0.39 U	0.064 F	0.58
SW8270	Diallate (total of cis and trans isomers)	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Dibenzo(a,h)anthracene	0.37 U		0.39 U	0.33 U	0.073 F
SW8270	Dibenzofuran	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Diethyl phthalate	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Dimethyl phthalate	0.37 U		0 39 U	0.33 U	0.38 U
SW8270	Di-n-butyl phthalate	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Di-n-octyl phthalate	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Dinoseb	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	Diphenylamine	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Ethyl methanesulfonate	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	Fluoranthene	0.37 U		0 39 U	0.046 F	1.3
SW8270	Fluorene	0.37 U		0.39 U	0.33 U	0.049 F
SW8270	Hexachlorobenzene	0.37 U		0.39 U	0 33 U	0.38 U
SW8270	Hexachlorobutadiene	0.37 U		0.39 U	0.33 U	0.38 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA403 05ft 1998-05-20	BHGLTA403 05ft 2000-01-05	BHGLTA403 20ft 1998-06-03	BHGLTA403 25ft 1998-06-03	BHGLTA404 00ft 1998-05-20
SW8270	Hexachlorocyclopentadiene	0.37 U		0.39 UJ	0.33 UJ	0.38 U
SW8270	Hexachloroethane	0.37 U		0.39 U	0 33 U	0.38 U
SW8270	Hexachlorophene	3.7 U		3.9 U	3.3 U	3.8 U
SW8270	Hexachloropropene	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	Indeno(1,2,3-c,d)pyrene	0.37 U		0.39 U	0 04 F	0.4
SW8270	Isophorone	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Isosafrole	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	m- & p-Cresol (sum of isomers)	0.37 U		0 39 U	0.33 U	0.38 U
SW8270	Methapyrilene	0.93 U		0.97 U	0.83 U	0.96 U
SW8270	Methyl methanesulfonate	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	Naphthalene	0.37 U		0.39 U	0.036 F	0.38 U
SW8270	Nitrobenzene	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Nitrosomethylethylamine	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	N-Nitrosodiethylamine	0.74 U		0 78 U	0.66 U	0.76 U
SW8270	N-Nitrosodimethylamine	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	N-Nitrosodi-n-butylamine	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	N-Nitrosodi-n-propylamine	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	N-Nitrosodiphenylamine	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	N-Nitrosomorpholine	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	N-Nitrosopiperidine	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	N-Nitrosopyrrolidine	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	o-Cresol (2-methylphenol)	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	o-Toluidine	0.74 U		0.78 U	0.66 U	0.76 U
SW8270	p-Dimethylaminoazobenzene	0.74 U		0.78 U	0 66 U	0.76 U
SW8270	Pentachlorobenzene	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Pentachloronitrobenzene	0.37 U		0.39 U	0 33 U	0.38 U
SW8270	Pentachlorophenol	1.9 U		1.9 U	1.6 U	1.9 U
SW8270	Phenacetin	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Phenanthrene	0.37 U		0.39 U	0.078 F	0.86
SW8270	Phenol	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	p-Phenylenediamine	5.6 U		5.8 U	5 U	5.7 U
SW8270	Pronamide	0.37 U		0.39 U	0.33 U	0.38 U
SW8270	Pyrene	0.37 U		0.39 U	0.052 F	1.3
SW8270	Pyridine	0 74 U		0.78 U	0.66 U	0.76 U
SW8270	Safrole	0.37 U		0.39 U	0.33 U	0.38 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00004 U		0.00004 U	0 00002 U	0.00004 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA403 05 ft 1998-05-20	BHGLTA403 05 ft 2000-01-05	BHGLTA403 20 ft 1998-06-03	BHGLTA403 25 ft 1998-06-03	BHGLTA404 00 ft 1998-05-20
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00006 U		0.00003 U	0.00002 U	0.00007 U
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide	0.49 U		1.2 U	0.9 U	0.45 U
SW9030	Sulfide	27.8 SU		29.6 SU	25.2 SU	28.6 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA404 05 ft 1998-05-20	BHGLTA404 10 ft 1998-05-20	BHGLTA404 15 ft 1998-05-20	BHGLTA404 20 ft 1998-05-20	BHGLTA405 00 ft 1998-05-21
SW6010	Aluminum					
SW6010	Antimony	65.5 UJ	30.9 UJ	29.5 UJ	30.1 UJ	179 U
SW6010	Arsenic	15.9 F	46.4 U	2.6 F	45 U	15 F
SW6010	Barium	107	6.3	7.1	2.7	44
SW6010	Beryllium	1	0 2 U	0.2 U	0.2 U	1.3 U
SW6010	Cadmium	6.5 U	3.1 U	3 U	3 U	17.9 U
SW6010	Calcium					
SW6010	Chromium (total)	22.7 J	3.2 F	2.3 F	2.2 F	12.5 F
SW6010	Cobalt	4.8 F	1.3 F	1.4 F	0.81 F	5.3 F
SW6010	Copper	9.5 F	1.5 F	2 F	1.1 F	8.4 F
SW6010	Iron					
SW6010	Lead	5 F	2.1 F	2.7 F	37.5 U	224 U
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel	14.3 F	2.2 F	2.1 F	1.4 F	11 4 F
SW6010	Potassium					
SW6010	Selenium	131.3 U	61.8 U	59 U	60.1 U	15.2 F
SW6010	Silver	11.5 U	5.4 U	5.1 U	5.3 U	31 3 U
SW6010	Sodium					
SW6010	Thallium	12.3 F	30 9 U	29.5 U	30.1 U	179 U
SW6010	Tin	16 3 U	7.8 U	7.4 U	7.5 U	44.7 U
SW6010	Vanadium	44	6.6	6.4 F	5 F	25.2 F
SW6010	Zinc	34.2	4.4	5.3	3.7	25.6
SW7421	Lead					
SW7471	Mercury	0.11	0.04 U	0.04 U	0.04 U	0.02 F
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA404 05 ft 1998-05-20	BHGLTA404 10 ft 1998-05-20	BHGLTA404 15 ft 1998-05-20	BHGLTA404 20 ft 1998-05-20	BHGLTA405 00 ft 1998-05-21
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin	0.0036 U	0.0031 U	0.0031 U	0.0031 U	0.032 U
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.0024 U	0.0021 U	0.0021 U	0.0021 U	0.021 U
SW8081	alpha-Chlordane	0.018 U	0.016 U	0.016 U	0.016 U	0.16 U
SW8081	alpha-Endosulfan (Endosulfan I)	0.011 U	0.0093 U	0.0093 U	0.0093 U	0.095 U
SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.0048 U	0.0041 U	0.0041 U	0.0042 U	0.042 U
SW8081	beta-Endosulfan (Endosulfan II)	0.0036 U	0.0031 U	0.0031 U	0.0031 U	0.032 U
SW8081	Chlordane	0.011 U	0.0093 U	0.0093 U	0.0093 U	0.095 U
SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.0072 U	0.0062 U	0.0062 U	0.0062 U	0.064 U
SW8081	Dieldrin	0.012 U	0.01 U	0.01 U	0.01 U	0.1 U
SW8081	Endosulfan sulfate	0.048 U	0.041 U	0.041 U	0.042 U	0.42 U
SW8081	Endrin	0.0048 U	0.0041 U	0.0041 U	0.0042 U	0.042 U
SW8081	Endrin aldehyde	0.024 U	0.021 U	0.021 U	0.021 U	0.21 U
SW8081	gamma-BHC (Lindane)	0.0036 U	0.0031 U	0.0031 U	0.0031 U	0.032 U
SW8081	gamma-Chlordane	0.018 U	0.016 U	0.016 U	0.016 U	0.16 U
SW8081	Heptachlor	0.0024 U	0.0021 U	0.0021 U	0.0021 U	0.021 U
SW8081	Heptachlor epoxide	0.072 U	0.062 U	0.062 U	0.062 U	0.64 U
SW8081	Isodrin	0.0048 U	0.0041 U	0.0041 U	0.0042 U	0.042 U
SW8081	Kepone	0.1 U	0.086 U	0.086 U	0.086 U	0.88 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA404 05 ft 1998-05-20	BHGLTA404 10 ft 1998-05-20	BHGLTA404 15 ft 1998-05-20	BHGLTA404 20 ft 1998-05-20	BHGLTA405 00 ft 1998-05-21
SW8081	Methoxychlor	0.12 U	0.1 U	0.1 U	0.1 U	1 U
SW8081	p,p'-DDD (4,4'-DDD)	0.0084 U	0.0072 U	0.0072 U	0.0073 U	0.074 U
SW8081	p,p'-DDE	0.0036 U	0.0031 U	0.0031 U	0.0031 U	0.032 U
SW8081	p,p'-DDT (4,4'-DDT)	0.0096 U	0.0083 U	0.0083 U	0.0083 U	0.085 U
SW8081	PCB-1016 (Arochlor 1016)	1.2 U	1 U	1 U	1 U	10 U
SW8081	PCB-1221 (Arochlor 1221)	1.2 U	1 U	1 U	1 U	10 U
SW8081	PCB-1232 (Arochlor 1232)	1.2 U	1 U	1 U	1 U	10 U
SW8081	PCB-1242 (Arochlor 1242)	1.2 U	1 U	1 U	1 U	10 U
SW8081	PCB-1248 (Arochlor 1248)	1.2 U	1 U	1 U	1 U	10 U
SW8081	PCB-1254 (Arochlor 1254)	1.2 U	1 U	1 U	1 U	10 U
SW8081	PCB-1260	1.2 U	1 U	1 U	1 U	10 U
SW8081	Toxaphene	0.24 U	0.21 U	0.21 U	0.21 U	2.1 U
SW8141	Dimethoate	0.08 U	0.069 U	0.067 U	0.069 U	0.07 R
SW8141	Disulfoton	0.08 U	0.069 U	0.067 U	0.069 U	0.07 R
SW8141	Famphur	0.08 U	0.069 U	0.067 U	0.069 U	0.07 R
SW8141	O,O,O-Triethyl phosphorothioate	0.08 U	0.069 U	0.067 U	0.069 U	0.07 R
SW8141	Parathion, ethyl	0.08 U	0.069 U	0.067 U	0.069 U	0.07 R
SW8141	Parathion, methyl	0.08 U	0.069 U	0.067 U	0.069 U	0.07 R
SW8141	Phorate	0.08 U	0.069 U	0.067 U	0.069 U	0.07 R
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.08 U	0.069 U	0 067 U	0.069 U	0.07 R
SW8141	Zinophos (Thionazin)	0.08 U	0.069 U	0.067 U	0.069 U	0.07 R
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.04 U	0.034 U	0.034 U	0.034 U	0.035 U
SW8151	2,4-D (dichlorophenoxyacetic acid)	0.4 U	0.34 U	0.34 U	0.34 U	0.35 U
SW8151	Silvex (2,4,5-TP)	0.04 U	0.034 U	0.034 U	0.034 U	0.035 U
SW8260	1,1,1,2-Tetrachloroethane	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SW8260	1,1,1-Trichloroethane	0.005 U	0.004 U	0.004 U	0.004 U	0.004 U
SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	1,1,2-Trichloroethane	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	1,1-Dichloroethene	0.006 U	0.005 U	0 005 U	0.005 U	0.005 U
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane	0.006 U	0.005 U	0 005 U	0.005 U	0.005 U
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA404 05 ft 1998-05-20	BHGLTA404 10 ft 1998-05-20	BHGLTA404 15 ft 1998-05-20	BHGLTA404 20 ft 1998-05-20	BHGLTA405 00 ft 1998-05-21
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SW8260	1,2-Dichloroethene, cis-	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	1,2-Dichloroethene, trans-	0 004 U	0.003 U	0.003 U	0.003 U	0.003 U
SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	1,3,5-Trimethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone	0 006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	4-Chlorotoluene					
SW8260	Acetone	0.006 U	0.008	0.009	0.01	0.005 U
SW8260	Acetonitrile	0.048 U	0.042 U	0.042 U	0.042 U	0.043 U
SW8260	Acrolein	0.12 U	0.1 U	0.1 U	0.1 U	0.11 U
SW8260	Acrylonitrile	0.048 U	0.042 U	0.042 U	0.042 U	0.043 U
SW8260	Allyl chloride (3-chloropropene)	0 012 U	0 01 U	0.01 U	0.01 U	0.011 U
SW8260	Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane	0.005 U	0.004 U	0.004 U	0.004 U	0.004 U
SW8260	Bromoform	0 006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Bromomethane	0.006 U	0.005 U	0 005 U	0.005 U	0.005 U
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide	0 006 U	0 005 U	0.005 U	0.005 U	0.005 U
SW8260	Carbon tetrachloride	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Chloroethane	0 006 U	0.005 U	0 005 U	0.005 U	0.005 U
SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Chloromethane	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA404 05 ft 1998-05-20	BHGLTA404 10 ft 1998-05-20	BHGLTA404 15 ft 1998-05-20	BHGLTA404 20 ft 1998-05-20	BHGLTA405 00 ft 1998-05-21
SW8260	cis-1,3-Dichloropropene	0.006 U	0 005 U	0.005 U	0.005 U	0.005 U
SW8260	Dibromochloromethane	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SW8260	Dibromomethane	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Dichlorodifluoromethane	0.006 R	0.005 R	0.005 R	0 005 R	0.005 U
SW8260	Ethyl methacrylate	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Ethylbenzene	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Isobutanol	0.24 U	0.21 U	0.21 U	0.21 U	0.21 U
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Methyl ethyl ketone	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Methyl isobutyl ketone	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Methyl methacrylate	0.006 U	0 005 U	0.005 U	0.005 U	0.005 U
SW8260	Methylacrylonitrile	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Methylene chloride	0.002 U	0.002 U	0.002	0.002	0.002 U
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Pentachloroethane	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)	0.024 U	0.021 U	0.021 U	0.021 U	0.021 U
SW8260	Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Tetrachloroethene	0.006 U	0.005 U	0 005 U	0.005 U	0.005 U
SW8260	Toluene	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	trans-1,3-Dichloropropene	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	trans-1,4-Dichloro-2-butene	0.006 U	0 005 U	0.005 U	0.005 U	0.005 U
SW8260	Trichloroethene	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Trichlorofluoromethane	0.005 U	0.004 U	0.004 U	0.004 U	0.004 U
SW8260	Vinyl acetate	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8260	Vinyl chloride	0.006 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8270	1,2,4,5-Tetrachlorobenzene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	1,2,4-Trichlorobenzene	0 4 U	0.34 U	0 34 U	0.34 U	0.36 U
SW8270	1,2-Dichlorobenzene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	2 U	1.7 U	1.7 U	1.7 U	1.8 U
SW8270	1,3-Dichlorobenzene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA404 05 ft 1998-05-20	BHGLTA404 10 ft 1998-05-20	BHGLTA404 15 ft 1998-05-20	BHGLTA404 20 ft 1998-05-20	BHGLTA405 00 ft 1998-05-21
SW8270	1,3-Dinitrobenzene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	1,4-Dichlorobenzene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	1,4-Dioxane (p-dioxane)	0.8 U	0.68 U	0 67 U	0.68 U	0.72 U
SW8270	1,4-Naphthoquinone	4 U	3 4 U	3.4 U	3.4 U	3.6 U
SW8270	1-Naphthylamine	0.8 U	0.68 U	0 67 U	0.68 U	0.72 U
SW8270	2,2'-Oxybis(1-chloro)propane	0.4 U	0.34 U	0.34 U	0 34 U	0.36 U
SW8270	2,3,4,6-Tetrachlorophenol	0 4 U	0.34 U	0.34 U	0 34 U	0.36 U
SW8270	2,4,5-Trichlorophenol	2 U	1.7 U	1.7 U	1.7 U	1.8 U
SW8270	2,4,6-Trichlorophenol	0.4 U	0.34 U	0.34 U	0 34 U	0.36 U
SW8270	2,4-Dichlorophenol	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	2,4-Dimethylphenol	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	2,4-Dinitrophenol	2 R	1.7 R	1.7 R	1.7 R	1.8 U
SW8270	2,4-Dinitrotoluene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	2,6-Dichlorophenol	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	2,6-Dinitrotoluene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	2-Acetylaminofluorene	0.8 U	0.68 U	0 67 U	0.68 U	0.72 U
SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.8 U	0.68 U	0.67 U	0 68 U	0.72 U
SW8270	2-Chloronaphthalene	0.4 U	0.34 U	0 34 U	0 34 U	0.36 U
SW8270	2-Chlorophenol	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	2-Methylnaphthalene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	2-Nitroaniline	2 U	1.7 U	1.7 U	1.7 U	1.8 U
SW8270	2-Nitrophenol	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	2-Picoline (alpha-picoline)	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	3,3'-Dichlorobenzidine	0 8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	3,3'-Dimethylbenzidine	2 U	1.7 U	1.7 U	1.7 U	1.8 U
SW8270	3-Methylcholanthrene	0.4 U	0.34 U	0.34 U	0 34 U	0.36 U
SW8270	3-Nitroaniline	2 R	1.7 R	1.7 R	1.7 R	1.8 R
SW8270	4,6-Dinitro-2-methylphenol	2 U	1.7 U	1.7 U	1 7 U	1.8 U
SW8270	4-Aminobiphenyl (4-biphenylamine)	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	4-Bromophenyl phenyl ether	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	4-Chloro-3-methylphenol	0 8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	4-Chloroaniline	0.8 R	0.68 R	0.67 R	0.68 R	0.72 R
SW8270	4-Chlorophenyl phenyl ether	0.4 U	0.34 U	0 34 U	0.34 U	0.36 U
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline	2 U	1.7 U	1.7 U	1.7 U	1.8 U
SW8270	4-Nitrophenol	2 U	1.7 U	1.7 U	1.7 U	1.8 U
SW8270	4-Nitroquinoline-N-oxide	2 U	1.7 U	1.7 U	1.7 U	1.8 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA404 05 ft 1998-05-20	BHGLTA404 10 ft 1998-05-20	BHGLTA404 15 ft 1998-05-20	BHGLTA404 20 ft 1998-05-20	BHGLTA405 00 ft 1998-05-21
SW8270	5-Nitro-o-toluidine	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	7,12-Dimethylbenzo(a)anthracene	0.8 U	0.68 U	0.67 U	0 68 U	0.72 U
SW8270	Acenaphthene	0.4 U	0 34 U	0.34 U	0.34 U	0.065 F
SW8270	Acenaphthylene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Acetophenone	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	alpha, alpha-Dimethylphenethylamine	2 U	1.7 U	1.7 U	1.7 U	1.8 U
SW8270	Aniline (phenylamine, aminobenzene)	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Anthracene	0.4 U	0.34 U	0.34 U	0.34 U	0.15 F
SW8270	Aramite (total)	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	Benzo(a)anthracene	0.4 U	0 34 U	0.34 U	0.34 U	1
SW8270	Benzo(a)pyrene	0.4 U	0.34 U	0.34 U	0.34 U	1.1
SW8270	Benzo(b)fluoranthene	0.4 U	0.34 U	0.34 U	0 34 U	1.5
SW8270	Benzo(g,h,i)perylene	0.4 U	0.34 U	0.34 U	0.34 U	0.89
SW8270	Benzo(k)fluoranthene	0.4 U	0.34 U	0.34 U	0.34 U	0.66
SW8270	Benzoic acid	2 U	1.7 U	1 7 U	1.7 U	1.8 U
SW8270	Benzyl alcohol	0.4 U	0.34 U	0.34 U	0.34 U	0 36 U
SW8270	Benzyl butyl phthalate	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	bis(2-Chloroethoxy)methane	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate	0.34 F	0.34 U	0.34 U	0.29 F	0.078 F
SW8270	Chlorobenzilate	0 4 U	0.34 U	0.34 U	0 34 U	0.36 U
SW8270	Chrysene	0.4 U	0.34 U	0.34 U	0.34 U	1.4
SW8270	Diallate (total of cis and trans isomers)	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Dibenzo(a,h)anthracene	0 4 U	0.34 U	0.34 U	0.34 U	0.18 F
SW8270	Dibenzofuran	0.4 U	0.34 U	0.34 U	0 34 U	0.36 U
SW8270	Diethyl phthalate	0 4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Dimethyl phthalate	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Di-n-butyl phthalate	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Di-n-octyl phthalate	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Dinoseb	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	Diphenylamine	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Ethyl methanesulfonate	0 8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	Fluoranthene	0 4 U	0.34 U	0.34 U	0.34 U	2.9
SW8270	Fluorene	0.4 U	0.34 U	0.34 U	0.34 U	0.038 F
SW8270	Hexachlorobenzene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Hexachlorobutadiene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA40405 ft 1998-05-20	BHGLTA40410 ft 1998-05-20	BHGLTA40415 ft 1998-05-20	BHGLTA40420 ft 1998-05-20	BHGLTA40500 ft 1998-05-21
SW8270	Hexachlorocyclopentadiene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Hexachloroethane	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Hexachlorophene	4 U	3.4 U	3.4 U	3.4 U	3.6 U
SW8270	Hexachloropropene	2 U	1.7 U	1.7 U	1.7 U	1.8 U
SW8270	Indeno(1,2,3-c,d)pyrene	0.4 U	0.34 U	0.34 U	0.34 U	0 95
SW8270	Isophorone	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Isosafrole	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	m- & p-Cresol (sum of isomers)	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Methapyrilene	1 U	0.85 U	0.84 U	0.85 U	0.89 U
SW8270	Methyl methanesulfonate	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	Naphthalene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Nitrobenzene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Nitrosomethylethylamine	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	N-Nitrosodiethylamine	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	N-Nitrosodimethylamine	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	N-Nitrosodi-n-butylamine	0.4 U	0.34 U	0.34 U	0.34 U	0 36 U
SW8270	N-Nitrosodi-n-propylamine	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	N-Nitrosodiphenylamine	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	N-Nitrosomorpholine	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	N-Nitrosopiperidine	0.4 U	0 34 U	0.34 U	0.34 U	0.36 U
SW8270	N-Nitrosopyrrolidine	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	o-Cresol (2-methylphenol)	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	o-Toluidine	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	p-Dimethylaminoazobenzene	0.8 U	0 68 U	0.67 U	0.68 U	0.72 U
SW8270	Pentachlorobenzene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Pentachloronitrobenzene	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	Pentachlorophenol	2 U	1.7 U	1.7 U	1.7 U	1.8 U
SW8270	Phenacetin	0.4 U	0.34 U	0 34 U	0.34 U	0.36 U
SW8270	Phenanthrene	0.4 U	0.34 U	0.34 U	0.34 U	1.2
SW8270	Phenol	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8270	p-Phenylenediamine	6 U	5.1 U	5 U	5.1 U	5.4 U
SW8270	Pronamide	0.4 U	0 34 U	0.34 U	0.34 U	0.36 U
SW8270	Pyrene	0.4 U	0.34 U	0.34 U	0.34 U	2.4
SW8270	Pyridine	0.8 U	0.68 U	0.67 U	0.68 U	0.72 U
SW8270	Safrole	0.4 U	0.34 U	0.34 U	0.34 U	0.36 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00007 U	0.00006 U	0.00006 U	0.00008 U	0.00005 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA404 05 ft 1998-05-20	BHGLTA404 10 ft 1998-05-20	BHGLTA404 15 ft 1998-05-20	BHGLTA404 20 ft 1998-05-20	BHGLTA405 00 ft 1998-05-21
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00006 U	0 00004 U	0.00004 U	0.00006 U	0.00004 U
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide	0.48 U	0.47 U	0.4 U	0.44 U	0.44 U
SW9030	Sulfide	30 SU	24.4 SU	25.8 SU	25.3 SU	26.6 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA405 05 ft 1998-05-21	BHGLTA405 10 ft 1998-05-21	BHGLTA405 15 ft 1998-05-21	BHGLTA405 20 ft 1998-05-21	BHGLTA405 25 ft 1998-06-04
SW6010	Aluminum					
SW6010	Antimony	208 U	39 2 U	36.2 U	160 U	32.5 UJ
SW6010	Arsenic	311 U	10.6 F	54.3 U	240 U	48 7 U
SW6010	Barium	63.6	49.5	88.1	11 8	9
SW6010	Beryllium	1.6 U	0.66	0.27 U	1.2 U	0.25 U
SW6010	Cadmium	20.8 U	3.9 U	3.6 U	16 U	3.2 U
SW6010	Calcium					
SW6010	Chromium (total)	11.9 F	11.9	3.3 F	4.3 F	6.9 J
SW6010	Cobalt	3 F	3.5 F	2.5 F	1.9 F	1.6 F
SW6010	Copper	7.6 F	8.1	2.9 F	3.4 F	2.8 F
SW6010	Iron					
SW6010	Lead	260 U	3.9 F	5.5 F	200 U	2.2 F
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel	5.7 F	10 F	3.7 F	4.1 F	3.9 F
SW6010	Potassium					
SW6010	Selenium	415 U	8.1 F	72.4 U	320 U	6.3 F
SW6010	Silver	36.3 U	6 9 U	6.3 U	28 U	5.7 U
SW6010	Sodium					
SW6010	Thallium	208 U	11.2 F	36.2 U	160 U	9.7 F
SW6010	Tin	51.9 U	9 8 U	9 U	40 U	8.1 U
SW6010	Vanadium	27.4 F	24.7	6 F	9.8 F	11.3 J
SW6010	Zinc	21.6	19.6	5.3	7.8 F	7.6
SW7421	Lead					
SW7471	Mercury	0.04 U	0.04 U	0.04 U	0.03 U	0.05 U
SW8080	Aldrin					0.0032 U
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					0.0021 U
SW8080	alpha-Chlordane					0.016 U
SW8080	alpha-Endosulfan (Endosulfan I)					0.0095 U
SW8080	beta-BHC (beta-hexachlorocyclohexane)					0.0042 U
SW8080	beta-Endosulfan (Endosulfan II)					0.0032 U
SW8080	Chlordane					0.0095 U
SW8080	delta-BHC (delta-hexachlorocyclohexane)					0.0063 U
SW8080	Dieldrin					0.01 U
SW8080	Endosulfan sulfate					0.042 U
SW8080	Endrin					0.0042 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA405 05 ft 1998-05-21	BHGLTA405 10 ft 1998-05-21	BHGLTA405 15 ft 1998-05-21	BHGLTA405 20 ft 1998-05-21	BHGLTA405 25 ft 1998-06-04
SW8080	Endrin aldehyde					0.021 U
SW8080	gamma-BHC (Lindane)					0.0032 U
SW8080	gamma-Chlordane					0.016 U
SW8080	Heptachlor					0.0021 U
SW8080	Heptachlor epoxide					0.063 U
SW8080	Isodrin					0.0042 U
SW8080	Kepone					0.088 U
SW8080	Methoxychlor					0.1 U
SW8080	p,p'-DDD (4,4'-DDD)					0.0074 U
SW8080	p,p'-DDE					0.0032 U
SW8080	p,p'-DDT (4,4'-DDT)					0.0084 U
SW8080	PCB-1016 (Arochlor 1016)					1 U
SW8080	PCB-1221 (Arochlor 1221)					1 U
SW8080	PCB-1232 (Arochlor 1232)					1 U
SW8080	PCB-1242 (Arochlor 1242)					1 U
SW8080	PCB-1248 (Arochlor 1248)					1 U
SW8080	PCB-1254 (Arochlor 1254)					1 U
SW8080	PCB-1260					1 U
SW8080	Toxaphene					0.21 U
SW8081	Aldrin	0.0035 U	0.0035 U	0.0032 U	0.0031 U	
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0 0023 U	0.0024 U	0.0021 U	0.0021 U	
SW8081	alpha-Chlordane	0.017 U	0.018 U	0.016 U	0.015 U	
SW8081	alpha-Endosulfan (Endosulfan I)	0.01 U	0.01 U	0.0095 U	0.0093 U	
SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.0046 U	0.0047 U	0.0042 U	0.0041 U	
SW8081	beta-Endosulfan (Endosulfan II)	0.0035 U	0.0035 U	0.0032 U	0.0031 U	
SW8081	Chlordane	0 01 U	0.01 U	0.0095 U	0.0093 U	
SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.007 U	0.0071 U	0.0063 U	0.0062 U	
SW8081	Dieldrin	0.012 U	0.012 U	0.01 U	0.01 U	
SW8081	Endosulfan sulfate	0.046 U	0.047 U	0.042 U	0.041 U	
SW8081	Endrin	0 0046 U	0 0047 U	0.0042 U	0.0041 U	
SW8081	Endrin aldehyde	0 023 U	0.024 U	0.021 U	0.021 U	
SW8081	gamma-BHC (Lindane)	0.0035 U	0.0035 U	0.0032 U	0.0031 U	
SW8081	gamma-Chlordane	0.017 U	0.018 U	0.016 U	0.015 U	
SW8081	Heptachlor	0 0023 U	0.0024 U	0.0021 U	0.0021 U	
SW8081	Heptachlor epoxide	0.07 U	0.071 U	0.063 U	0.062 U	
SW8081	Isodrin	0.0046 U	0.0047 U	0.0042 U	0.0041 U	
SW8081	Kepone	0.097 U	0.098 U	0.088 U	0.086 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA405 05 ft 1998-05-21	BHGLTA405 10 ft 1998-05-21	BHGLTA405 15 ft 1998-05-21	BHGLTA405 20 ft 1998-05-21	BHGLTA405 25 ft 1998-06-04
SW8081	Methoxychlor	0.12 U	0.12 U	0.1 U	0.1 U	
SW8081	p,p'-DDD (4,4'-DDD)	0.0081 U	0.0082 U	0.0074 U	0.0072 U	
SW8081	p,p'-DDE	0.0035 U	0.0035 U	0.0032 U	0.0031 U	
SW8081	p,p'-DDT (4,4'-DDT)	0 0093 U	0.0094 U	0.0084 U	0.0082 U	
SW8081	PCB-1016 (Arochlor 1016)	1.2 U	1.2 U	1 U	1 U	
SW8081	PCB-1221 (Arochlor 1221)	1.2 U	1.2 U	1 U	1 U	
SW8081	PCB-1232 (Arochlor 1232)	1.2 U	1.2 U	1 U	1 U	
SW8081	PCB-1242 (Arochlor 1242)	1.2 U	1.2 U	1 U	1 U	
SW8081	PCB-1248 (Arochlor 1248)	1.2 U	1.2 U	1 U	1 U	
SW8081	PCB-1254 (Arochlor 1254)	1.2 U	1.2 U	1 U	1 U	
SW8081	PCB-1260	1.2 U	1.2 U	1 U	1 U	
SW8081	Toxaphene	0.23 U	0.24 U	0.21 U	0.21 U	
SW8141	Dimethoate	0.077 R	0.078 R	0 07 R	0.069 R	0.07 R
SW8141	Disulfoton	0.077 R	0.078 R	0.07 R	0.069 R	0.07 U
SW8141	Famphur	0.077 R	0.078 R	0.07 R	0.069 R	0.07 U
SW8141	O,O,O-Triethyl phosphorothioate	0.077 R	0.078 R	0.07 R	0.069 R	0.07 U
SW8141	Parathion, ethyl	0.077 R	0.078 R	0.07 R	0.069 R	0.07 U
SW8141	Parathion, methyl	0.077 R	0.078 R	0 07 R	0.069 R	0.07 U
SW8141	Phorate	0.077 R	0 078 R	0.07 R	0.069 R	0.07 U
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.077 R	0 078 R	0.07 R	0.069 R	0.07 U
SW8141	Zinophos (Thionazin)	0.077 R	0.078 R	0.07 R	0.069 R	0.07 U
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					0.035 R
SW8150	2,4-D (dichlorophenoxyacetic acid)					0.35 U
SW8150	Silvex (2,4,5-TP)					0.035 U
SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.039 U	0.04 U	0.035 U	0.033 U	
SW8151	2,4-D (dichlorophenoxyacetic acid)	0.39 U	0 4 U	0.35 U	0.33 U	
SW8151	Silvex (2,4,5-TP)	0.039 U	0.04 U	0.035 U	0.033 U	
SW8260	1,1,1,2-Tetrachloroethane	0.004 U	0.004 U	0.003 U	0.003 U	0.003 U
SW8260	1,1,1-Trichloroethane	0.005 U	0.005 U	0.004 U	0.004 U	0.004 U
SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	1,1,2-Trichloroethane	0.006 U	0 006 U	0.005 U	0.005 U	0.005 U
SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	1,1-Dichloroethene	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA405 05 ft 1998-05-21	BHGLTA405 10 ft 1998-05-21	BHGLTA405 15 ft 1998-05-21	BHGLTA405 20 ft 1998-05-21	BHGLTA405 25 ft 1998-06-04
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane	0.006 R	0.006 R	0.005 R	0.005 R	0.005 U
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.004 U	0.004 U	0.003 U	0.003 U	0.003 U
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane	0 004 U	0.004 U	0.003 U	0.003 U	0.003 U
SW8260	1,2-Dichloroethene, cis-	0 006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	1,2-Dichloroethene, trans-	0.004 U	0.004 U	0.003 U	0.003 U	0.003 U
SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	1,3,5-Tnmethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone	0.007	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	4-Chlorotoluene					
SW8260	Acetone	0.063	0.017	0.007	0.005 U	0.009 U
SW8260	Acetonitrile	0.047 U	0.048 U	0.042 U	0.041 U	0.043 U
SW8260	Acrolein	0.12 U	0.12 U	0.1 U	0.1 U	0.11 U
SW8260	Acrylonitrile	0.047 U	0 048 U	0.042 U	0.041 U	0.043 U
SW8260	Allyl chloride (3-chloropropene)	0.012 U	0.012 U	0.01 U	0.01 U	0.011 U
SW8260	Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane	0.005 U	0.005 U	0.004 U	0.004 U	0.004 U
SW8260	Bromoform	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Bromomethane	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Carbon tetrachloride	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Chlorobenzene	0.002 U	0.002 U	0 002 U	0.002 U	0.002 U
SW8260	Chloroethane	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Chloromethane	0.006 R	0 006 R	0.005 R	0.005 R	0.005 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA405 05 ft 1998-05-21	BHGLTA405 10 ft 1998-05-21	BHGLTA405 15 ft 1998-05-21	BHGLTA405 20 ft 1998-05-21	BHGLTA405 25 ft 1998-06-04
SW8260	cis-1,3-Dichloropropene	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Dibromochloromethane	0.004 U	0.004 U	0.003 U	0.003 U	0.003 U
SW8260	Dibromomethane	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Dichlorodifluoromethane	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Ethyl methacrylate	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Ethylbenzene	0.002 F	0.004 U	0.003 U	0.003 U	0.003 U
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)	0 006 U	0.006 U	0 005 U	0.005 U	0.005 U
SW8260	Isobutanol	0.24 U	0.24 U	0.21 U	0.21 U	0.21 U
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Methyl ethyl ketone	0.013	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Methyl isobutyl ketone	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Methyl methacrylate	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Methylacrylonitrile	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Pentachloroethane	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)	0.024 U	0.024 U	0.021 U	0 021 U	0.021 U
SW8260	Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SW8260	Tetrachloroethene	0.006 U	0.006 U	0.005 U	0 005 U	0.005 U
SW8260	Toluene	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	trans-1,3-Dichloropropene	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	trans-1,4-Dichloro-2-butene	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Trichloroethene	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Trichlorofluoromethane	0.005 U	0.005 U	0.004 U	0.004 U	0.004 U
SW8260	Vinyl acetate	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8260	Vinyl chloride	0.006 U	0.006 U	0.005 U	0.005 U	0.005 U
SW8270	1,2,4,5-Tetrachlorobenzene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	1,2,4-Trichlorobenzene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	1,2-Dichlorobenzene	0.39 U	0.4 U	0.35 U	0 34 U	0.35 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	2 U	2 U	1.8 U	1.7 U	1.7 U
SW8270	1,3-Dichlorobenzene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA405 05 ft 1998-05-21	BHGLTA405 10 ft 1998-05-21	BHGLTA405 15 ft 1998-05-21	BHGLTA405 20 ft 1998-05-21	BHGLTA405 25 ft 1998-06-04
SW8270	1,3-Dinitrobenzene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	1,4-Dichlorobenzene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	1,4-Dioxane (p-dioxane)	0 78 U	0.79 U	0.7 U	0 68 U	0.7 U
SW8270	1,4-Naphthoquinone	3.9 U	4 U	3.5 U	3.4 U	3.5 U
SW8270	1-Naphthylamine	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	2,2'-Oxybis(1-chloro)propane	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2,3,4,6-Tetrachlorophenol	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2,4,5-Trichlorophenol	2 U	2 U	1.8 U	1.7 U	1.7 U
SW8270	2,4,6-Trichlorophenol	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2,4-Dichlorophenol	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2,4-Dimethylphenol	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2,4-Dinitrophenol	2 U	2 U	1.8 U	1.7 U	1.7 U
SW8270	2,4-Dinitrotoluene	0 39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2,6-Dichlorophenol	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	2,6-Dinitrotoluene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2-Acetylaminofluorene	0.78 U	0.79 U	0.7 U	0 68 U	0.7 U
SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.78 U	0.79 U	0.7 U	0 68 U	0.7 U
SW8270	2-Chloronaphthalene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2-Chlorophenol	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2-Methylnaphthalene	0.39 U	0.4 U	0.35 U	0 34 U	0.35 U
SW8270	2-Nitroaniline	2 U	2 U	1.8 U	1.7 U	1.7 U
SW8270	2-Nitrophenol	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	2-Picoline (alpha-picoline)	0.39 U	0.4 U	0.35 U	0.34 U	0 35 U
SW8270	3,3'-Dichlorobenzidine	0.78 U	0.79 U	0.7 U	0.68 R	0.7 U
SW8270	3,3'-Dimethylbenzidine	2 U	2 U	1.8 U	1.7 U	1.7 U
SW8270	3-Methylcholanthrene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	3-Nitroaniline	2 R	2 R	1.8 R	1.7 R	1.7 R
SW8270	4,6-Dinitro-2-methylphenol	2 U	2 U	1.8 U	1.7 U	1.7 U
SW8270	4-Aminobiphenyl (4-biphenylamine)	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	4-Bromophenyl phenyl ether	0.39 U	0.4 U	0.35 U	0.34 U	0 35 U
SW8270	4-Chloro-3-methylphenol	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	4-Chloroaniline	0.78 R	0.79 R	0.7 R	0.68 U	0.7 R
SW8270	4-Chlorophenyl phenyl ether	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	4-Methylphenol (p-Cresol)	[illegible]	[illegible]	[illegible]	[illegible]	
SW8270	4-Nitroaniline	2 U	2 U	1.8 U	1.7 R	1.7 U
SW8270	4-Nitrophenol	2 U	2 U	1.8 U	1.7 U	1.7 U
SW8270	4-Nitroquinoline-N-oxide	2 U	2 U	1.8 U	1.7 U	1.7 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA405 05 ft 1998-05-21	BHGLTA405 10 ft 1998-05-21	BHGLTA405 15 ft 1998-05-21	BHGLTA405 20 ft 1998-05-21	BHGLTA405 25 ft 1998-06-04
SW8270	5-Nitro-o-toluidine	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	7,12-Dimethylbenzo(a)anthracene	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	Acenaphthene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Acenaphthylene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Acetophenone	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	alpha, alpha-Dimethylphenethylamine	2 U	2 U	1.8 U	1.7 U	1.7 U
SW8270	Aniline (phenylamine, aminobenzene)	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Anthracene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Aramite (total)	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	Benzo(a)anthracene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Benzo(a)pyrene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Benzo(b)fluoranthene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Benzo(g,h,i)perylene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Benzo(k)fluoranthene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Benzoic acid	2 U	2 U	1.8 U	1.7 U	1.7 R
SW8270	Benzyl alcohol	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Benzyl butyl phthalate	0 39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	bis(2-Chloroethoxy)methane	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate	0.39 U	0.098 F	0.35 U	0.096 F	0.35 U
SW8270	Chlorobenzilate	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Chrysene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Diallate (total of cis and trans isomers)	0.39 U	0.4 U	0 35 U	0.34 U	0.35 U
SW8270	Dibenzo(a,h)anthracene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Dibenzofuran	0.39 U	0 4 U	0.35 U	0.34 U	0.35 U
SW8270	Diethyl phthalate	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Dimethyl phthalate	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Di-n-butyl phthalate	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Di-n-octyl phthalate	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Dinoseb	0 78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	Diphenylamine	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Ethyl methanesulfonate	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	Fluoranthene	0.39 U	0 4 U	0.35 U	0.34 U	0.35 U
SW8270	Fluorene	0 39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Hexachlorobenzene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Hexachlorobutadiene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA405 05 ft 1998-05-21	BHGLTA405 10 ft 1998-05-21	BHGLTA405 15 ft 1998-05-21	BHGLTA405 20 ft 1998-05-21	BHGLTA405 25 ft 1998-06-04
SW8270	Hexachlorocyclopentadiene	0.39 U	0.4 U	0.35 U	0.34 R	0.35 U
SW8270	Hexachloroethane	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Hexachlorophene	3.9 U	4 U	3.5 U	3.4 U	3.5 U
SW8270	Hexachloropropene	2 U	2 U	1.8 U	1.7 U	1.7 U
SW8270	Indeno(1,2,3-c,d)pyrene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Isophorone	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Isosafrole	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	m- & p-Cresol (sum of isomers)	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Methapyrilene	0.98 U	0.99 U	0.88 U	0.85 U	0.87 U
SW8270	Methyl methanesulfonate	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	Naphthalene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Nitrobenzene	0.39 U	0.4 U	0 35 U	0.34 U	0.35 U
SW8270	Nitrosomethylethylamine	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	N-Nitrosodiethylamine	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	N-Nitrosodimethylamine	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	N-Nitrosodi-n-butylamine	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	N-Nitrosodi-n-propylamine	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	N-Nitrosodiphenylamine	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	N-Nitrosomorpholine	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	N-Nitrosopiperidine	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	N-Nitrosopyrrolidine	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	o-Cresol (2-methylphenol)	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	o-Toluidine	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	p-Dimethylaminoazobenzene	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	Pentachlorobenzene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Pentachloronitrobenzene	0.39 U	0.4 U	0.35 U	0 34 U	0.35 U
SW8270	Pentachlorophenol	2 U	2 U	1.8 U	1.7 U	1 7 U
SW8270	Phenacetin	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Phenanthrene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Phenol	0.39 U	0.4 U	0.35 U	0.34 U	0 35 U
SW8270	p-Phenylenediamine	5.9 U	5.9 U	5.2 U	5.1 U	5.2 U
SW8270	Pronamide	0.39 U	0.4 U	0.35 U	0 34 U	0.35 U
SW8270	Pyrene	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8270	Pyridine	0.78 U	0.79 U	0.7 U	0.68 U	0.7 U
SW8270	Safrole	0.39 U	0.4 U	0.35 U	0.34 U	0.35 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00005 U	0.00005 U	0.00005 U	0 00002 U	
SW8280	2,3,7,8-Tetrachlorodibenzofuran					0.03 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA405 05 ft 1998-05-21	BHGLTA405 10 ft 1998-05-21	BHGLTA405 15 ft 1998-05-21	BHGLTA405 20 ft 1998-05-21	BHGLTA405 25 ft 1998-06-04
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00004 U	0.00007 U	0.00004 U	0.00004 U	
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					0.03 U
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide	0 4 U	0.39 U	0.4 U	0.42 U	0.8 U
SW9030	Sulfide	30.5 S	29.6 SU	24.4 SU	25.2 SU	26.3 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 00 ft 1998-05-21	BHGLTA406 00 ft 1998-05-21 Dup	BHGLTA406 00 ft 2000-01-04	BHGLTA406 05 ft 1998-05-22	BHGLTA406 05 ft 2000-01-05
SW6010	Aluminum					
SW6010	Antimony	174 U	176 U		209 UJ	
SW6010	Arsenic	261 U	264 U		19 F	
SW6010	Barium	51	58.8		71	
SW6010	Beryllium	0.49 F	0.5 F		0.57 F	
SW6010	Cadmium	17.4 U	17.6 U		20.9 U	
SW6010	Calcium					
SW6010	Chromium (total)	9.6 F	11 F		12.9 F	
SW6010	Cobalt	3.5 F	4.2 F		5.4 F	
SW6010	Copper	9.4 F	12.1 F		6.4 F	
SW6010	Iron					
SW6010	Lead	34.8 F	42.9 F	41.5 J	261 U	
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel	8 F	10.5 F		8.1 F	
SW6010	Potassium					
SW6010	Selenium	348 U	351 U		418 U	
SW6010	Silver	30.5 U	30.7 U		36.6 U	
SW6010	Sodium					
SW6010	Thallium	174 U	33.4 F		209 U	
SW6010	Tin	43.5 U	43.9 U		52 2 U	
SW6010	Vanadium	23.9 F	23 4 F		26 F	
SW6010	Zinc	53.2	65.7		22.6	
SW7421	Lead					
SW7471	Mercury	0.03 F	0.04		0.05 U	
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 00 ft 1998-05-21	BHGLTA406 00 ft 1998-05-21 Dup	BHGLTA406 00 ft 2000-01-04	BHGLTA406 05 ft 1998-05-22	BHGLTA406 05 ft 2000-01-05
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin	0.032 U	0.031 U		0.0034 U	
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.021 U	0.021 U		0.0023 U	
SW8081	alpha-Chlordane	0.16 U	0.16 U		0.017 U	
SW8081	alpha-Endosulfan (Endosulfan I)	0.094 U	0.093 U		0.01 U	
SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.042 U	0.041 U		0.0046 U	
SW8081	beta-Endosulfan (Endosulfan II)	0.032 U	0.031 U		0 0034 U	
SW8081	Chlordane	0.094 U	0.093 U		0.01 U	
SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.063 U	0.062 U		0.0068 U	
SW8081	Dieldrin	0.1 U	0.1 U		0.011 U	
SW8081	Endosulfan sulfate	0.42 U	0.41 U		0.046 U	
SW8081	Endrin	0.042 U	0.041 U		0.0046 U	
SW8081	Endrin aldehyde	0.21 U	0.21 U		0.023 U	
SW8081	gamma-BHC (Lindane)	0.032 U	0.031 U		0.0034 U	
SW8081	gamma-Chlordane	0.16 U	0.16 U		0.017 U	
SW8081	Heptachlor	0.021 U	0.021 U		0.0023 U	
SW8081	Heptachlor epoxide	0.63 U	0.62 U		0.068 U	
SW8081	Isodrin	0.042 U	0.041 U		0.0046 U	
SW8081	Kepone	0.88 U	0.86 U		0.095 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 00 ft 1998-05-21	BHGLTA406 00 ft 1998-05-21 Dup	BHGLTA406 00 ft 2000-01-04	BHGLTA406 05 ft 1998-05-22	BHGLTA406 05 ft 2000-01-05
SW8081	Methoxychlor	1 U	1 U		0.11 U	
SW8081	p,p'-DDD (4,4'-DDD)	0.074 U	0.072 U		0.008 U	
SW8081	p,p'-DDE	0.032 U	0.031 U		0.0034 U	
SW8081	p,p'-DDT (4,4'-DDT)	0.084 U	0.083 U		0.0091 U	
SW8081	PCB-1016 (Arochlor 1016)	10 U	10 U		1.1 U	
SW8081	PCB-1221 (Arochlor 1221)	10 U	10 U		1.1 U	
SW8081	PCB-1232 (Arochlor 1232)	10 U	10 U		1.1 U	
SW8081	PCB-1242 (Arochlor 1242)	10 U	10 U		1.1 U	
SW8081	PCB-1248 (Arochlor 1248)	10 U	10 U		1.1 U	
SW8081	PCB-1254 (Arochlor 1254)	10 U	10 U		1.1 U	
SW8081	PCB-1260	10 U	10 U		1.1 U	
SW8081	Toxaphene	2.1 U	2.1 U		0.23 U	
SW8141	Dimethoate	0.07 R	0.069 R		0 076 R	
SW8141	Disulfoton	0.07 R	0.069 R		0 076 R	
SW8141	Famphur	0.07 R	0.069 R		0.076 R	
SW8141	O,O,O-Triethyl phosphorothioate	0.07 R	0.069 R		0.076 R	
SW8141	Parathion, ethyl	0 07 R	0.069 R		0.076 R	
SW8141	Parathion, methyl	0.07 R	0.069 R		0.076 R	
SW8141	Phorate	0.07 R	0.069 R		0.076 R	
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.07 R	0.069 R		0.076 R	
SW8141	Zinophos (Thionazin)	0.07 R	0.069 R		0.076 R	
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.035 U	0.035 U		0.038 U	
SW8151	2,4-D (dichlorophenoxyacetic acid)	0.35 U	0.35 U		0.38 U	
SW8151	Silvex (2,4,5-TP)	0.035 U	0.035 U		0.038 U	
SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.003 U		0.004 U	
SW8260	1,1,1-Trichloroethane	0.004 U	0.004 U		0.005 U	
SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U		0.002 U	
SW8260	1,1,2-Trichloroethane	0.005 U	0.005 U		0.006 U	
SW8260	1,1-Dichloroethane	0.002 U	0.002 U		0.002 U	
SW8260	1,1-Dichloroethene	0.005 U	0.005 U		0.006 U	
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane	0.005 U	0.005 U		0.006 U	
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 00 ft 1998-05-21	BHGLTA406 00 ft 1998-05-21 Dup	BHGLTA406 00 ft 2000-01-04	BHGLTA406 05 ft 1998-05-22	BHGLTA406 05 ft 2000-01-05
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane	0.005 R	0.005 U		0.006 U	
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 U	0.003 U		0.004 U	
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane	0.003 U	0 003 U		0.004 U	
SW8260	1,2-Dichloroethene, cis-	0.005 U	0.005 U		0.006 U	
SW8260	1,2-Dichloroethene, trans-	0.003 U	0.003 U		0.004 U	
SW8260	1,2-Dichloropropane	0.002 U	0 002 U		0.002 U	
SW8260	1,3,5-Trimethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.005 U	0.005 U		0.006 U	
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone	0.005 U	0.005 U		0.006 U	
SW8260	4-Chlorotoluene					
SW8260	Acetone	0.005 U	0.005 U		0.006 U	
SW8260	Acetonitrile	0.042 U	0.042 U		0.047 U	
SW8260	Acrolein	0.1 U	0.11 U		0.12 U	
SW8260	Acrylonitrile	0.042 U	0.042 U		0.047 U	
SW8260	Allyl chloride (3-chloropropene)	0.01 U	0.011 U		0.012 U	
SW8260	Benzene	0.002 U	0.002 U		0.002 U	
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane	0.004 U	0.004 U		0.005 U	
SW8260	Bromoform	0.005 U	0.005 U		0.006 U	
SW8260	Bromomethane	0.005 U	0.005 U		0.006 U	
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide	0.005 U	0.005 U		0.006 U	
SW8260	Carbon tetrachloride	0.005 U	0.005 U		0.006 U	
SW8260	Chlorobenzene	0 002 U	0.002 U		0.002 U	
SW8260	Chloroethane	0.005 U	0.005 U		0.006 U	
SW8260	Chloroform	0.002 U	0.002 U		0.002 U	
SW8260	Chloromethane	0.005 R	0.005 U		0.006 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 00 ft 1998-05-21	BHGLTA406 00 ft 1998-05-21 Dup1	BHGLTA406 00 ft 2000-01-04	BHGLTA406 05 ft 1998-05-22	BHGLTA406 05 ft 2000-01-05
SW8260	cis-1,3-Dichloropropene	0.005 U	0 005 U		0.006 U	
SW8260	Dibromochloromethane	0.003 U	0.003 U		0.004 U	
SW8260	Dibromomethane	0.005 U	0.005 U		0.006 U	
SW8260	Dichlorodifluoromethane	0.005 U	0.005 U		0.006 U	
SW8260	Ethyl methacrylate	0.005 U	0.005 U		0 006 U	
SW8260	Ethylbenzene	0.003 U	0.003 U		0.004 U	
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)	0.005 U	0.005 U		0.006 U	
SW8260	Isobutanol	0.21 U	0.21 U		0.23 U	
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)	0.005 U	0.005 U		0.006 U	
SW8260	Methyl ethyl ketone	0.005 U	0.005 U		0.006 U	
SW8260	Methyl isobutyl ketone	0.005 U	0.005 U		0.006 U	
SW8260	Methyl methacrylate	0.005 U	0.005 U		0.006 U	
SW8260	Methylacrylonitrile	0.005 U	0.005 U		0.006 U	
SW8260	Methylene chloride	0.002 U	0 002 U		0.002 U	
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene	0.005 U	0.005 U		0 006 U	
SW8260	Pentachloroethane	0.005 U	0.005 U		0.006 U	
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)	0.021 U	0.021 U		0.023 U	
SW8260	Styrene	0.002 U	0.002 U		0.002 U	
SW8260	Tetrachloroethene	0.005 U	0.005 U		0 006 U	
SW8260	Toluene	0.005 U	0.005 U		0.006 U	
SW8260	trans-1,3-Dichloropropene	0.005 U	0.005 U		0.006 U	
SW8260	trans-1,4-Dichloro-2-butene	0.005 U	0.005 U		0.006 U	
SW8260	Trichloroethene	0.005 U	0.005 U		0.006 U	
SW8260	Trichlorofluoromethane	0.004 U	0 004 U		0 005 U	
SW8260	Vinyl acetate	0.005 U	0.005 U		0 006 U	
SW8260	Vinyl chloride	0.005 U	0.005 U		0 006 U	
SW8270	1,2,4,5-Tetrachlorobenzene	0.34 U	0.35 U		0 39 U	
SW8270	1,2,4-Trichlorobenzene	0.34 U	0.35 U		0.39 U	
SW8270	1,2-Dichlorobenzene	0.34 U	0.35 U		0.39 U	
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.7 U	1.8 U		1.9 U	
SW8270	1,3-Dichlorobenzene	0.34 U	0.35 U		0.39 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 00 ft 1998-05-21	BHGLTA406 00 ft 1998-05-21 Dup	BHGLTA406 00 ft 2000-01-04	BHGLTA406 05 ft 1998-05-22	BHGLTA406 05 ft 2000-01-05
SW8270	1,3-Dinitrobenzene	0.34 U	0.35 U		0.39 U	
SW8270	1,4-Dichlorobenzene	0.34 U	0.35 U		0.39 U	
SW8270	1,4-Dioxane (p-dioxane)	0.68 U	0 71 U		0.77 U	
SW8270	1,4-Naphthoquinone	3.4 U	3.5 U		3.9 U	
SW8270	1-Naphthylamine	0.68 U	0.71 U		0.77 U	
SW8270	2,2'-Oxybis(1-chloro)propane	0.34 U	0.35 U		0.39 U	
SW8270	2,3,4,6-Tetrachlorophenol	0.34 U	0.35 U		0.39 U	
SW8270	2,4,5-Trichlorophenol	1.7 U	1.8 U		1 9 U	
SW8270	2,4,6-Trichlorophenol	0.34 U	0.35 U		0.39 U	
SW8270	2,4-Dichlorophenol	0.34 U	0.35 U		0.39 U	
SW8270	2,4-Dimethylphenol	0.34 U	0.35 U		0.39 U	
SW8270	2,4-Dinitrophenol	1.7 U	1.8 U		1.9 U	
SW8270	2,4-Dinitrotoluene	0.34 U	0.35 U		0.39 U	
SW8270	2,6-Dichlorophenol	0.68 U	0.71 U		0.77 U	
SW8270	2,6-Dinitrotoluene	0.34 U	0.35 U		0.39 U	
SW8270	2-Acetylaminofluorene	0.68 U	0.71 U		0.77 U	
SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.68 U	0.71 U		0.77 U	
SW8270	2-Chloronaphthalene	0.34 U	0.35 U		0 39 U	
SW8270	2-Chlorophenol	0.34 U	0.35 U		0.39 U	
SW8270	2-Methylnaphthalene	0.34 U	0.35 U		0.39 U	
SW8270	2-Nitroaniline	1.7 U	1.8 U		1.9 U	
SW8270	2-Nitrophenol	0.34 U	0.35 U		0.39 U	
SW8270	2-Picoline (alpha-picoline)	0.34 U	0.35 U		0 39 U	
SW8270	3,3'-Dichlorobenzidine	0.68 R	0.71 U		0.77 U	
SW8270	3,3'-Dimethylbenzidine	1.7 U	1.8 U		1.9 U	
SW8270	3-Methylcholanthrene	0.34 U	0.35 U		0.39 U	
SW8270	3-Nitroaniline	1.7 R	1.8 U		1.9 U	
SW8270	4,6-Dinitro-2-methylphenol	1.7 U	1.8 U		1.9 U	
SW8270	4-Aminobiphenyl (4-biphenylamine)	0.68 U	0.71 U		0 77 U	
SW8270	4-Bromophenyl phenyl ether	0.34 U	0.35 U		0.39 U	
SW8270	4-Chloro-3-methylphenol	0.68 U	0.71 U		0.77 U	
SW8270	4-Chloroaniline	0.68 U	0.71 U		0.77 U	
SW8270	4-Chlorophenyl phenyl ether	0.34 U	0.35 U		0 39 U	
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline	1.7 R	1.8 U		1.9 U	
SW8270	4-Nitrophenol	1.7 U	1.8 U		1 9 U	
SW8270	4-Nitroquinoline-N-oxide	1.7 U	1.8 U		1 9 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 00 ft 1998-05-21	BHGLTA406 00 ft 1998-05-21 Dup	BHGLTA406 00 ft 2000-01-04	BHGLTA406 05 ft 1998-05-22	BHGLTA406 05 ft 2000-01-05
SW8270	5-Nitro-o-toluidine	0.68 U	0 71 U		0.77 U	
SW8270	7,12-Dimethylbenzo(a)anthracene	0.68 U	0 71 U		0.77 U	
SW8270	Acenaphthene	0.1 F	0.16 F		0.39 U	
SW8270	Acenaphthylene	0.34 U	0.35 U		0.39 U	
SW8270	Acetophenone	0.68 U	0.71 U		0.77 U	
SW8270	alpha, alpha-Dimethylphenethylamine	1.7 U	1.8 U		1 9 U	
SW8270	Aniline (phenylamine, aminobenzene)	0.34 U	0.35 U		0.39 U	
SW8270	Anthracene	0.2 F	0.34 F		0.39 U	
SW8270	Aramite (total)	0.68 U	0.71 U		0.77 U	
SW8270	Benzo(a)anthracene	1.6	1.9	2.2	0.39 U	
SW8270	Benzo(a)pyrene	1.9	2.2	2.7	0.39 U	
SW8270	Benzo(b)fluoranthene	2.6	3 4	2.8	0.39 U	
SW8270	Benzo(g,h,i)perylene	1.4	1.9		0.39 U	
SW8270	Benzo(k)fluoranthene	0.34 U	1.1	2.9	0.39 U	
SW8270	Benzoic acid	1.7 U	1.8 U		1.9 U	
SW8270	Benzyl alcohol	0.34 U	0 35 U		0.39 U	
SW8270	Benzyl butyl phthalate	0.34 U	0.35 U		0.17 F	
SW8270	bis(2-Chloroethoxy)methane	0.34 U	0.35 U		0.39 U	
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.34 U	0.35 U		0.39 U	
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate	0.042 F	0.061 F		2.2	58
SW8270	Chlorobenzilate	0.34 U	0.35 U		0.39 U	
SW8270	Chrysene	2.1	2.5	3	0.39 U	
SW8270	Diallate (total of cis and trans isomers)	0 34 U	0.35 U		0.39 U	
SW8270	Dibenzo(a,h)anthracene	0.27 F	0.38	0.38 F	0.39 U	
SW8270	Dibenzofuran	0.34 U	0.047 F		0.39 U	
SW8270	Diethyl phthalate	0.34 U	0.35 U		0.39 U	
SW8270	Dimethyl phthalate	0.34 U	0.35 U		0.39 U	
SW8270	Di-n-butyl phthalate	0.34 U	0.35 U		0.39 U	
SW8270	Di-n-octyl phthalate	0.34 U	0.35 U		0 39 U	
SW8270	Dinoseb	0.68 U	0.71 U		0 77 U	
SW8270	Diphenylamine	0.34 U	0.35 U		0.39 U	
SW8270	Ethyl methanesulfonate	0.68 U	0.71 U		0.77 U	
SW8270	Fluoranthene	3.7	4.8		0.39 U	
SW8270	Fluorene	0.052 F	0.1 F		0 39 U	
SW8270	Hexachlorobenzene	0.34 U	0.35 U		0.39 U	
SW8270	Hexachlorobutadiene	0.34 U	0.35 U		0.39 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 00 ft 1998-05-21	BHGLTA406 00 ft 1998-05-21 Dup	BHGLTA406 00 ft 2000-01-04	BHGLTA406 05 ft 1998-05-22	BHGLTA406 05 ft 2000-01-05
SW8270	Hexachlorocyclopentadiene	0.34 R	0.35 U		0.39 U	
SW8270	Hexachloroethane	0.34 U	0.35 U		0.39 U	
SW8270	Hexachlorophene	3.4 U	3.5 U		3.9 U	
SW8270	Hexachloropropene	1.7 U	1.8 U		1.9 U	
SW8270	Indeno(1,2,3-c,d)pyrene	1.6	2	2	0 39 U	
SW8270	Isophorone	0.34 U	0.35 U		0.39 U	
SW8270	Isosafrole	0.34 U	0.35 U		0.39 U	
SW8270	m- & p-Cresol (sum of isomers)	0.34 U	0.35 U		0 39 U	
SW8270	Methapyrilene	0.86 U	0.88 U		0.96 U	
SW8270	Methyl methanesulfonate	0.68 U	0.71 U		0.77 U	
SW8270	Naphthalene	0.34 U	0.35 U		0.39 U	
SW8270	Nitrobenzene	0.34 U	0.35 U		0.39 U	
SW8270	Nitrosomethylethylamine	0.34 U	0.35 U		0.39 U	
SW8270	N-Nitrosodiethylamine	0.68 U	0.71 U		0.77 U	
SW8270	N-Nitrosodimethylamine	0 68 U	0.71 U		0.77 U	
SW8270	N-Nitrosodi-n-butylamine	0.34 U	0.35 U		0.39 U	
SW8270	N-Nitrosodi-n-propylamine	0.34 U	0.35 U		0.39 U	
SW8270	N-Nitrosodiphenylamine	0.34 U	0.35 U		0 39 U	
SW8270	N-Nitrosomorpholine	0 68 U	0.71 U		0.77 U	
SW8270	N-Nitrosopiperidine	0.34 U	0.35 U		0.39 U	
SW8270	N-Nitrosopyrrolidine	0.68 U	0.71 U		0.77 U	
SW8270	o-Cresol (2-methylphenol)	0.34 U	0.35 U		0.39 U	
SW8270	o-Toluidine	0.68 U	0.71 U		0.77 U	
SW8270	p-Dimethylaminoazobenzene	0.68 U	0.71 U		0.77 U	
SW8270	Pentachlorobenzene	0.34 U	0.35 U		0.39 U	
SW8270	Pentachloronitrobenzene	0 34 U	0 35 U		0.39 U	
SW8270	Pentachlorophenol	1.7 U	1.8 U		1.9 U	
SW8270	Phenacetin	0.34 U	0.35 U		0.39 U	
SW8270	Phenanthrene	1.5	2 2		0.39 U	
SW8270	Phenol	0.34 U	0.35 U		0.39 U	
SW8270	p-Phenylenediamine	5.1 U	5.3 U		5.8 U	
SW8270	Pronamide	0.34 U	0.35 U		0.39 U	
SW8270	Pyrene	3.3	4.2		0.39 U	
SW8270	Pyridine	0.68 U	0.71 U		0.77 U	
SW8270	Safrole	0.34 U	0.35 U		0.39 U	
SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00007 U	0.00011 U		0.00004 U	
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 00 ft 1998-05-21	BHGLTA406 00 ft 1998-05-21 Dup	BHGLTA406 00 ft 2000-01-04	BHGLTA406 05 ft 1998-05-22	BHGLTA406 05 ft 2000-01-05
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00006 U	0.00007 U		0.00004 U	
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide	0.32 U	0.34 U		0.42 U	
SW9030	Sulfide	28 S	26.1 SU		29.2 SU	

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 10 ft 1998-05-22	BHGLTA406 10 ft 2000-01-05	BHGLTA406 15 ft 1998-05-22	BHGLTA406 16 ft 2000-01-05	BHGLTA406 20 ft 1998-05-22
SW6010	Aluminum					
SW6010	Antimony	41.7 UJ		37.2 UJ		34.6 UJ
SW6010	Arsenic	11.8 F		55.8 U		52 U
SW6010	Barium	64.4		4.7		9.1
SW6010	Beryllium	0.94		0.28 U		0.26 U
SW6010	Cadmium	4.2 U		3.7 U		3.5 U
SW6010	Calcium					
SW6010	Chromium (total)	18 J		4.6 F		3.4 F
SW6010	Cobalt	5.3 F		0.96 F		0.97 F
SW6010	Copper	8.5		5.6 U		5.2 U
SW6010	Iron					
SW6010	Lead	7.4 F		46.5 U		43.3 U
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel	11.9 F		1.7 F		1.3 F
SW6010	Potassium					
SW6010	Selenium	13.1 F		4.7 F		69.3 U
SW6010	Silver	7.3 U		6.5 U		6.1 U
SW6010	Sodium					
SW6010	Thallium	16.3 F		37.2 U		34.6 U
SW6010	Tin	10.4 U		9.3 U		8.7 U
SW6010	Vanadium	29.2		7.4 F		5.7 F
SW6010	Zinc	30		3.7		4.4
SW7421	Lead					
SW7471	Mercury	0.05 U		0.04 U		0.05 U
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 10 ft 1998-05-22	BHGLTA406 10 ft 2000-01-05	BHGLTA406 15 ft 1998-05-22	BHGLTA406 16 ft 2000-01-05	BHGLTA406 20 ft 1998-05-22
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin	0.0034 U		0.0031 U		0.0032 U
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.0023 U		0.0021 U		0.0021 U
SW8081	alpha-Chlordane	0.017 U		0.016 U		0.016 U
SW8081	alpha-Endosulfan (Endosulfan I)	0.01 U		0.0094 U		0.0095 U
SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.0046 U		0.0042 U		0.0042 U
SW8081	beta-Endosulfan (Endosulfan II)	0.0034 U		0.0031 U		0.0032 U
SW8081	Chlordane	0.01 U		0.0094 U		0 0095 U
SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.0069 U		0.0063 U		0.0063 U
SW8081	Dieldrin	0.011 U		0.01 U		0.01 U
SW8081	Endosulfan sulfate	0.046 U		0.042 U		0.042 U
SW8081	Endrin	0.0046 U		0.0042 U		0.0042 U
SW8081	Endrin aldehyde	0.023 U		0.021 R		0.021 R
SW8081	gamma-BHC (Lindane)	0.0034 U		0.0031 U		0.0032 U
SW8081	gamma-Chlordane	0.017 U		0.016 U		0.016 U
SW8081	Heptachlor	0.0023 U		0.0021 U		0.0021 U
SW8081	Heptachlor epoxide	0.069 U		0.063 U		0.063 U
SW8081	Isodnn	0.0046 U		0.0042 U		0.0042 U
SW8081	Kepone	0.096 U		0.087 U		0.088 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 10 ft 1998-05-22	BHGLTA406 10 ft 2000-01-05	BHGLTA406 15 ft 1998-05-22	BHGLTA406 16 ft 2000-01-05	BHGLTA406 20 ft 1998-05-22
SW8081	Methoxychlor	0 11 U		0.1 R		0.1 R
SW8081	p,p'-DDD (4,4'-DDD)	0 008 U		0.0073 U		0.0074 U
SW8081	p,p'-DDE	0.0034 U		0.0031 U		0.0032 U
SW8081	p,p'-DDT (4,4'-DDT)	0.0092 U		0.0084 U		0.0085 U
SW8081	PCB-1016 (Arochlor 1016)	1.1 U		1 U		1 U
SW8081	PCB-1221 (Arochlor 1221)	1.1 U		1 U		1 U
SW8081	PCB-1232 (Arochlor 1232)	1.1 U		1 U		1 U
SW8081	PCB-1242 (Arochlor 1242)	1.1 U		1 U		1 U
SW8081	PCB-1248 (Arochlor 1248)	1.1 U		1 U		1 U
SW8081	PCB-1254 (Arochlor 1254)	1.1 U		1 U		1 U
SW8081	PCB-1260	1.1 U		0.12 F		0.13 F
SW8081	Toxaphene	0 23 U		0.21 U		0.21 U
SW8141	Dimethoate	0.076 R		0.07 R		0.07 R
SW8141	Disulfoton	0.076 R		0.07 R		0.07 R
SW8141	Famphur	0.076 R		0.07 R		0.07 R
SW8141	O,O,O-Triethyl phosphorothioate	0.076 R		0.07 R		0.07 R
SW8141	Parathion, ethyl	0.076 R		0.07 R		0.07 R
SW8141	Parathion, methyl	0.076 R		0.07 R		0 07 R
SW8141	Phorate	0.076 R		0.07 R		0.07 R
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.076 R		0.07 R		0.07 R
SW8141	Zinophos (Thionazin)	0.076 R		0 07 R		0.07 R
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.039 U		0.034 U		0.035 U
SW8151	2,4-D (dichlorophenoxyacetic acid)	0.39 U		0 34 U		0.35 U
SW8151	Silvex (2,4,5-TP)	0.039 U		0.034 U		0.035 U
SW8260	1,1,1,2-Tetrachloroethane	0.004 U		0.8 U		0.003 U
SW8260	1,1,1-Trichloroethane	0.005 U		1.1 U		0.004 U
SW8260	1,1,2,2-Tetrachloroethane	0.002 U		0.53 R		0.002 R
SW8260	1,1,2-Trichloroethane	0.006 U		1.3 U		0.005 U
SW8260	1,1-Dichloroethane	0.002 U		0.53 U		0.002 U
SW8260	1,1-Dichloroethene	0.006 U		1.3 U		0.005 U
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane	0.006 U		1.3 R		0 005 R
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 10 ft 1998-05-22	BHGLTA406 10 ft 2000-01-05	BHGLTA406 15 ft 1998-05-22	BHGLTA406 16 ft 2000-01-05	BHGLTA406 20 ft 1998-05-22
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane	0.006 U		1.3 R		0.005 R
SW8260	1,2-Dibromoethane (ethylene dibromide)	0.004 U		0.8 R		0.003 R
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane	0.004 U		0.8 R		0.003 R
SW8260	1,2-Dichloroethene, cis-	0.006 U		1.3 U		0.005 U
SW8260	1,2-Dichloroethene, trans-	0.004 U		0.8 U		0.003 U
SW8260	1,2-Dichloropropane	0.002 U		0.53 U		0.002 U
SW8260	1,3,5-Trimethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.006 U		1.3 U		0.005 U
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone	0.006 U		1.3 U		0.005 U
SW8260	4-Chlorotoluene					
SW8260	Acetone	0.033		1.3 U		0.16
SW8260	Acetonitrile	0.047 U		11 U		0.041 U
SW8260	Acrolein	0.12 U		26 U		0.1 U
SW8260	Acrylonitrile	0.047 U		11 U		0.041 U
SW8260	Allyl chloride (3-chloropropene)	0.012 U		2.6 U		0.01 U
SW8260	Benzene	0.002 U		0.53 U		0.002 U
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane	0.005 U		1.1 U		0.004 U
SW8260	Bromoform	0.006 U		1.3 R		0.005 R
SW8260	Bromomethane	0.006 U		1.3 U		0.005 U
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide	0.006 U		1.3 U		0.005 U
SW8260	Carbon tetrachloride	0.006 U		1.3 U		0.005 U
SW8260	Chlorobenzene	0.002 U		0.53 U		0.002 U
SW8260	Chloroethane	0.006 U		1.3 U		0.005 U
SW8260	Chloroform	0.002 U		0.53 U		0.002 U
SW8260	Chloromethane	0.006 U		1.3 U		0.005 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 10 ft 1998-05-22	BHGLTA406 10 ft 2000-01-05	BHGLTA406 15 ft 1998-05-22	BHGLTA406 16 ft 2000-01-05	BHGLTA406 20 ft 1998-05-22
SW8260	cis-1,3-Dichloropropene	0.006 U		1.3 U		0.005 U
SW8260	Dibromochloromethane	0.004 U		0.8 R		0.003 R
SW8260	Dibromomethane	0.006 U		1.3 R		0.005 R
SW8260	Dichlorodifluoromethane	0.006 U		1.3 U		0.005 U
SW8260	Ethyl methacrylate	0.006 U		1.3 U		0.005 U
SW8260	Ethylbenzene	0.004 U		0.8 U		0.003 U
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)	0.006 U		1.3 U		0.005 U
SW8260	Isobutanol	0.24 U		53 U		0.2 U
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)	0.009.		1.3 U		0.01
SW8260	Methyl ethyl ketone	0.006 U		1.3 U		0.043
SW8260	Methyl isobutyl ketone	0.006 U		1.3 U		0.005 U
SW8260	Methyl methacrylate	0.006 U		1.3 U		0.005 U
SW8260	Methylacrylonitnle	0.006 U		1.3 U		0.005 U
SW8260	Methylene chloride	0.002 U		0.53 U		0.002
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene	0.006 U		1.3 U		0.005 U
SW8260	Pentachloroethane	0.006 U		1.3 U		0.005 U
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)	0.024 U		5.3 U		0.02 U
SW8260	Styrene	0.002 U		0.53 U		0.002 U
SW8260	Tetrachloroethene	0.006 U		1.3 U		0.005 U
SW8260	Toluene	0.006 U		1.3 U		0.005 U
SW8260	trans-1,3-Dichloropropene	0.006 U		1.3 U		0.005 U
SW8260	trans-1,4-Dichloro-2-butene	0.006 U		1.3 U		0.005 U
SW8260	Trichloroethene	0.006 U		1.3 U		0.005 U
SW8260	Trichlorofluoromethane	0.005 U		1.1 U		0.004 U
SW8260	Vinyl acetate	0.006 U		1.3 U		0.005 U
SW8260	Vinyl chloride	0.006 U		1 3 U		0.005 U
SW8270	1,2,4,5-Tetrachlorobenzene	0.38 U		6.8 U		6.9 U
SW8270	1,2,4-Trichlorobenzene	0.38 U		6.8 U		6.9 U
SW8270	1,2-Dichlorobenzene	0.38 U		6.8 U		6.9 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.9 U		34 U		34 U
SW8270	1,3-Dichlorobenzene	0.38 U		6.8 U		6.9 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 10 ft 1998-05-22	BHGLTA406 10 ft 2000-01-05	BHGLTA406 15 ft 1998-05-22	BHGLTA406 16 ft 2000-01-05	BHGLTA406 20 ft 1998-05-22
SW8270	1,3-Dinitrobenzene	0.38 U		6.8 U		6.9 U
SW8270	1,4-Dichlorobenzene	0.38 U		6.8 U		6.9 U
SW8270	1,4-Dioxane (p-dioxane)	0.76 U		14 U		14 U
SW8270	1,4-Naphthoquinone	3.8 U		68 U		69 U
SW8270	1-Naphthylamine	0.76 U		14 U		14 U
SW8270	2,2'-Oxybis(1-chloro)propane	0.38 U		6.8 U		6.9 U
SW8270	2,3,4,6-Tetrachlorophenol	0.38 U		6.8 U		6.9 U
SW8270	2,4,5-Trichlorophenol	1.9 U		34 U		34 U
SW8270	2,4,6-Trichlorophenol	0.38 U		6.8 U		6.9 U
SW8270	2,4-Dichlorophenol	0.38 U		6.8 U		6.9 U
SW8270	2,4-Dimethylphenol	0.38 U		6.8 U		6.9 U
SW8270	2,4-Dinitrophenol	1.9 U		34 U		34 U
SW8270	2,4-Dinitrotoluene	0.38 U		6.8 U		6.9 U
SW8270	2,6-Dichlorophenol	0.76 U		14 U		14 U
SW8270	2,6-Dinitrotoluene	0 38 U		6.8 U		6 9 U
SW8270	2-Acetylaminofluorene	0.76 U		14 U		14 U
SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.76 U		14 U		14 U
SW8270	2-Chloronaphthalene	0.38 U		6.8 U		6.9 U
SW8270	2-Chlorophenol	0.38 U		6.8 U		6.9 U
SW8270	2-Methylnaphthalene	0.11 F		6.8 U		6.9 U
SW8270	2-Nitroaniline	1.9 U		34 U		34 U
SW8270	2-Nitrophenol	0.38 U		6.8 U		6.9 U
SW8270	2-Picoline (alpha-picoline)	0.38 U		6 8 U		6.9 U
SW8270	3,3'-Dichlorobenzidine	0.76 U		14 U		14 U
SW8270	3,3'-Dimethylbenzidine	1.9 U		34 U		34 U
SW8270	3-Methylcholanthrene	0.38 U		6.8 U		6.9 U
SW8270	3-Nitroaniline	1.9 U		34 R		34 R
SW8270	4,6-Dinitro-2-methylphenol	1.9 U		34 U		34 U
SW8270	4-Aminobiphenyl (4-biphenylamine)	0.76 U		14 U		14 U
SW8270	4-Bromophenyl phenyl ether	0.38 U		6.8 U		6.9 U
SW8270	4-Chloro-3-methylphenol	0.76 U		14 U		14 U
SW8270	4-Chloroaniline	0.76 U		14 U		14 U
SW8270	4-Chlorophenyl phenyl ether	0.38 U		6.8 U		6.9 U
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline	1.9 U		34 R		34 R
SW8270	4-Nitrophenol	1.9 U		34 U		34 U
SW8270	4-Nitroquinoline-N-oxide	1.9 U		34 U		34 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 10 ft 1998-05-22	BHGLTA406 10 ft 2000-01-05	BHGLTA406 15 ft 1998-05-22	BHGLTA406 16 ft 2000-01-05	BHGLTA406 20 ft 1998-05-22
SW8270	5-Nitro-o-toluidine	0.76 U		14 U		14 U
SW8270	7,12-Dimethylbenzo(a)anthracene	0.76 U		14 U		14 U
SW8270	Acenaphthene	0.38 U		6.8 U		6.9 U
SW8270	Acenaphthylene	0.38 U		6.8 U		6.9 U
SW8270	Acetophenone	0 76 U		14 U		14 U
SW8270	alpha, alpha-Dimethylphenethylamine	1.9 U		34 U		34 U
SW8270	Aniline (phenylamine, aminobenzene)	0.38 U		6.8 U		6.9 U
SW8270	Anthracene	0.38 U		6.8 U		6.9 U
SW8270	Aramite (total)	0.76 U		14 U		14 U
SW8270	Benzo(a)anthracene	0 38 U		6.8 U		6.9 U
SW8270	Benzo(a)pyrene	0.38 U		6.8 U		6.9 U
SW8270	Benzo(b)fluoranthene	0.38 U		6.8 U		6.9 U
SW8270	Benzo(g,h,i)perylene	0.38 U		6.8 U		6.9 U
SW8270	Benzo(k)fluoranthene	0.38 U		6.8 U		6.9 U
SW8270	Benzoic acid	1.9 U		34 U		34 U
SW8270	Benzyl alcohol	0.38 U		6.8 U		6.9 U
SW8270	Benzyl butyl phthalate	0.049 F		6.8 U		6.9 U
SW8270	bis(2-Chloroethoxy)methane	0.38 U		6.8 U		6.9 U
SW8270	bis(2-Chloroethyl)ether. (2-chloroethyl ether)	0.38 U		6.8 U		6.9 U
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate	0.92	1.2	1.4 F	0.91	1.1 F
SW8270	Chlorobenzilate	0.38 U		6.8 U		6.9 U
SW8270	Chrysene	0.38 U		6.8 U		6.9 U
SW8270	Diallate (total of cis and trans isomers)	0.38 U		6.8 U		6.9 U
SW8270	Dibenzo(a,h)anthracene	0.38 U		6.8 U		6.9 U
SW8270	Dibenzofuran	0.38 U		6 8 U		6.9 U
SW8270	Diethyl phthalate	0.38 U		6.8 U		6.9 U
SW8270	Dimethyl phthalate	0.38 U		6.8 U		6.9 U
SW8270	Di-n-butyl phthalate	0.38 U		6.8 U		6.9 U
SW8270	Di-n-octyl phthalate	0 38 U		6.8 U		6.9 U
SW8270	Dinoseb	0.76 U		14 U		14 U
SW8270	Diphenylamine	0.38 U		6.8 U		6.9 U
SW8270	Ethyl methanesulfonate	0.76 U		14 U		14 U
SW8270	Fluoranthene	0.38 U		6.8 U		6.9 U
SW8270	Fluorene	0.38 U		6.8 U		6.9 U
SW8270	Hexachlorobenzene	0.38 U		6.8 U		6.9 U
SW8270	Hexachlorobutadiene	0.38 U		6.8 U		6.9 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 10 ft 1998-05-22	BHGLTA406 10 ft 2000-01-05	BHGLTA406 15 ft 1998-05-22	BHGLTA406 16 ft 2000-01-05	BHGLTA406 20 ft 1998-05-22
SW8270	Hexachlorocyclopentadiene	0.38 U		6.8 U		6.9 U
SW8270	Hexachloroethane	0.38 U		6.8 U		6.9 U
SW8270	Hexachlorophene	3.8 U		68 U		69 U
SW8270	Hexachloropropene	1.9 U		34 U		34 U
SW8270	Indeno(1,2,3-c,d)pyrene	0.38 U		6.8 U		6.9 U
SW8270	Isophorone	0.38 U		6.8 U		6.9 U
SW8270	Isosafrole	0.38 U		6.8 U		6.9 U
SW8270	m- & p-Cresol (sum of isomers)	0.38 U		6.8 U		6.9 U
SW8270	Methapyrilene	0.96 U		17 U		17 U
SW8270	Methyl methanesulfonate	0.76 U		14 U		14 U
SW8270	Naphthalene	1.8		18		19
SW8270	Nitrobenzene	0.38 U		6.8 U		6.9 U
SW8270	Nitrosomethylethylamine	0.38 U		6.8 U		6.9 U
SW8270	N-Nitrosodiethylamine	0.76 U		14 U		14 U
SW8270	N-Nitrosodimethylamine	0.76 U		14 U		14 U
SW8270	N-Nitrosodi-n-butylamine	0.38 U		6.8 U		6.9 U
SW8270	N-Nitrosodi-n-propylamine	0.38 U		6.8 U		6.9 U
SW8270	N-Nitrosodiphenylamine	0.38 U		6.8 U		6.9 U
SW8270	N-Nitrosomorpholine	0.76 U		14 U		14 U
SW8270	N-Nitrosopiperidine	0 38 U		6.8 U		6.9 U
SW8270	N-Nitrosopyrrolidine	0.76 U		14 U		14 U
SW8270	o-Cresol (2-methylphenol)	0.38 U		6.8 U		6.9 U
SW8270	o-Toluidine	0.76 U		14 U		14 U
SW8270	p-Dimethylaminoazobenzene	0.76 U		14 U		14 U
SW8270	Pentachlorobenzene	0.38 U		6.8 U		6.9 U
SW8270	Pentachloronitrobenzene	0.38 U		6.8 U		6.9 U
SW8270	Pentachlorophenol	1.9 U		34 U		34 U
SW8270	Phenacetin	0.38 U		6.8 U		6.9 U
SW8270	Phenanthrene	0.38 U		6.8 U		6.9 U
SW8270	Phenol	0.38 U		6.8 U		6.9 U
SW8270	p-Phenylenediamine	5.7 U		100 U		100 U
SW8270	Pronamide	0.38 U		6.8 U		6.9 U
SW8270	Pyrene	0.38 U		6.8 U		6.9 U
SW8270	Pyridine	0.76 U		14 U		14 U
SW8270	Safrole	0.38 U		6.8 U		6.9 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00013 U		0.00004 U		0.00004 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 10 ft 1998-05-22	BHGLTA406 10 ft 2000-01-05	BHGLTA406 15 ft 1998-05-22	BHGLTA406 16 ft 2000-01-05	BHGLTA406 20 ft 1998-05-22
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00007 U		0.00006 U		0.00005 U
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide	0.45 U		0.31 U		0.51 U
SW9030	Sulfide	29.4 SU		25 3 SU		26.2 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 21 ft 2000-01-05	BHGLTA406 25 ft 1998-05-22	BHGLTA407 00 ft 1999-10-07	BHGLTA407 05 ft 1999-10-05	BHGLTA407 05 ft 1999-10-05 Dup
SW6010	Aluminum					
SW6010	Antimony		38.1 UJ			
SW6010	Arsenic		5.3 F			
SW6010	Barium		4.7			
SW6010	Beryllium		0.29 U			
SW6010	Cadmium		3.8 U			
SW6010	Calcium					
SW6010	Chromium (total)		2.9 F			
SW6010	Cobalt		6.7 U			
SW6010	Copper		1 9 F			
SW6010	Iron					
SW6010	Lead		47.7 U			
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel		2.1 F			
SW6010	Potassium					
SW6010	Selenium		3.8 F			
SW6010	Silver		6.7 U			
SW6010	Sodium					
SW6010	Thallium		38.1 U			
SW6010	Tin		9.5 U			
SW6010	Vanadium		7.6 F			
SW6010	Zinc		7.6			
SW7421	Lead			81.5 F		
SW7471	Mercury		0.04 U			
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 21 ft 2000-01-05	BHGLTA406 25 ft 1998-05-22	BHGLTA407 00 ft 1999-10-07	BHGLTA407 05 ft 1999-10-05	BHGLTA407 05 ft 1999-10-05 Dup
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin		0.0033 U			
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)		0.0022 U			
SW8081	alpha-Chlordane		0.016 U			
SW8081	alpha-Endosulfan (Endosulfan I)		0.0099 U			
SW8081	beta-BHC (beta-hexachlorocyclohexane)		0 0044 U			
SW8081	beta-Endosulfan (Endosulfan II)		0.0033 U			
SW8081	Chlordane		0.0099 U			
SW8081	delta-BHC (delta-hexachlorocyclohexane)		0.0066 U			
SW8081	Dieldrin		0.011 U			
SW8081	Endosulfan sulfate		0.044 U			
SW8081	Endrin		0.0044 U			
SW8081	Endrin aldehyde		0 022 R			
SW8081	gamma-BHC (Lindane)		0.0033 U			
SW8081	gamma-Chlordane		0.016 U			
SW8081	Heptachlor		0.0022 U			
SW8081	Heptachlor epoxide		0.066 U			
SW8081	Isodrin		0.0044 U			
SW8081	Kepone		0.092 U			

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 21 ft 2000-01-05	BHGLTA406 25 ft 1998-05-22	BHGLTA407 00 ft 1999-10-07	BHGLTA407 05 ft 1999-10-05	BHGLTA407 05 ft 1999-10-05 Dup
SW8081	Methoxychlor		0.11 R			
SW8081	p,p'-DDD (4,4'-DDD)		0.0077 U			
SW8081	p,p'-DDE		0.0033 U			
SW8081	p,p'-DDT (4,4'-DDT)		0.0088 U			
SW8081	PCB-1016 (Arochlor 1016)		1.1 U			
SW8081	PCB-1221 (Arochlor 1221)		1.1 U			
SW8081	PCB-1232 (Arochlor 1232)		1.1 U			
SW8081	PCB-1242 (Arochlor 1242)		1.1 U			
SW8081	PCB-1248 (Arochlor 1248)		1.1 U			
SW8081	PCB-1254 (Arochlor 1254)		1.1 U			
SW8081	PCB-1260		0.027 F			
SW8081	Toxaphene		0 22 U			
SW8141	Dimethoate		0.074 R			
SW8141	Disulfoton		0.074 R			
SW8141	Famphur		0 074 R			
SW8141	O,O,O-Triethyl phosphorothioate		0.074 R			
SW8141	Parathion, ethyl		0.074 R			
SW8141	Parathion, methyl		0.074 R			
SW8141	Phorate		0.074 R			
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)		0.074 R			
SW8141	Zinophos (Thionazin)		0.074 R			
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)		0.037 U			
SW8151	2,4-D (dichlorophenoxyacetic acid)		0.37 U			
SW8151	Silvex (2,4,5-TP)		0 037 U			
SW8260	1,1,1,2-Tetrachloroethane		0.003 U		0.003 U	0.004 U
SW8260	1,1,1-Trichloroethane		0.004 U		0.004 U	0 005 U
SW8260	1,1,2,2-Tetrachloroethane		0.002 U		0.002 U	0.002 U
SW8260	1,1,2-Trichloroethane		0.006 U		0.006 R	0.006 R
SW8260	1,1-Dichloroethane		0.002 U		0.002 U	0.002 U
SW8260	1,1-Dichloroethene		0.006 U		0.006 U	0.006 U
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane		0.006 U		0.006 U	0.006 U
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 21 ft 2000-01-05	BHGLTA406 25 ft 1998-05-22	BHGLTA407 00 ft 1999-10-07	BHGLTA407 05 ft 1999-10-05	BHGLTA407 05 ft 1999-10-05 Dup
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane		0.006 U		0.006 U	0.006 U
SW8260	1,2-Dibromoethane (ethylene dibromide)		0.003 U		0.003 U	0.004 U
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane		0.003 U		0.003 U	0.004 U
SW8260	1,2-Dichloroethene, cis-		0.006 U		0.006 U	0.006 U
SW8260	1,2-Dichloroethene, trans-		0 003 U		0.003 U	0.004 U
SW8260	1,2-Dichloropropane		0.002 U		0.002 U	0.002 U
SW8260	1,3,5-Trimethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)		0.006 U		0.006 U	0.006 U
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone		0.006 U		0.006 U	0.006 U
SW8260	4-Chlorotoluene					
SW8260	Acetone		0.006 U		0.006 U	0.006 U
SW8260	Acetonitrile		0.045 U		0.046 U	0.047 U
SW8260	Acrolein		0.11 U		0.11 U	0.12 U
SW8260	Acrylonitrile		0.045 U		0.046 U	0.047 U
SW8260	Allyl chloride (3-chloropropene)		0.011 U		0.011 U	0.012 U
SW8260	Benzene		0 002 U		0.002 U	0 002 U
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane		0.004 U		0.004 U	0.005 U
SW8260	Bromoform		0.006 U		0.006 U	0.006 U
SW8260	Bromomethane		0.006 U		0.006 U	0.006 U
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide		0.006 U		0.006 U	0.006 U
SW8260	Carbon tetrachloride		0 006 U		0.006 U	0.006 U
SW8260	Chlorobenzene		0.002 U		0.002 U	0.002 U
SW8260	Chloroethane		0.006 U		0.006 U	0.006 U
SW8260	Chloroform		0.002 U		0.002 U	0.002 U
SW8260	Chloromethane		0.006 U		0.006 U	0.006 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 21 ft 2000-01-05	BHGLTA406 25 ft 1998-05-22	BHGLTA407 00 ft 1999-10-07	BHGLTA407 05 ft 1999-10-05	BHGLTA407 05 ft 1999-10-05 Dup
SW8260	cis-1,3-Dichloropropene		0.006 U		0.006 U	0 006 U
SW8260	Dibromochloromethane		0.003 U		0.003 U	0.004 U
SW8260	Dibromomethane		0.006 U		0.006 U	0 006 U
SW8260	Dichlorodifluoromethane		0.006 U		0 006 U	0.006 U
SW8260	Ethyl methacrylate		0.006 U		0.006 U	0.006 U
SW8260	Ethylbenzene		0.003 U		0.003 U	0.004 U
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)		0.006 U		0.006 U	0.006 U
SW8260	Isobutanol		0.22 U		0.23 U	0.23 U
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)		0.004 F		0.006 U	0.006 U
SW8260	Methyl ethyl ketone		0.006 U		0.006 U	0.006 U
SW8260	Methyl isobutyl ketone		0.006 U		0.006 U	0.006 U
SW8260	Methyl methacrylate		0.006 U		0.006 U	0.006 U
SW8260	Methylacrylonitrile		0.006 U		0.006 U	0.006 U
SW8260	Methylene chloride		0.002 U		0.002 U	0.002 R
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene		0.006 U		0.006 U	0.006 U
SW8260	Pentachloroethane		0.006 U		0.006 U	0.006 U
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)		0.022 U		0.023 U	0.023 U
SW8260	Styrene		0 002 U		0.002 U	0.002 U
SW8260	Tetrachloroethene		0.006 U		0.006 U	0.002 F
SW8260	Toluene		0.006 U		0.006 U	0.006 U
SW8260	trans-1,3-Dichloropropene		0.006 U		0.006 U	0 006 U
SW8260	trans-1,4-Dichloro-2-butene		0.006 U		0.006 U	0.006 U
SW8260	Trichloroethene		0.006 U		0.006 U	0.006 U
SW8260	Trichlorofluoromethane		0.004 U		0.004 U	0 005 U
SW8260	Vinyl acetate		0.006 U		0.006 U	0.006 U
SW8260	Vinyl chloride		0.006 U		0.006 U	0 006 U
SW8270	1,2,4,5-Tetrachlorobenzene		0.37 U		0.38 U	
SW8270	1,2,4-Trichlorobenzene		0.37 U		0.38 U	
SW8270	1,2-Dichlorobenzene		0.37 U		0.38 U	
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)		1.8 U		1.5 U	
SW8270	1,3-Dichlorobenzene		0.37 U		0.38 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 21 ft 2000-01-05	BHGLTA406 25 ft 1998-05-22	BHGLTA407 00 ft 1999-10-07	BHGLTA407 05 ft 1999-10-05	BHGLTA407 05 ft 1999-10-05 Dup
SW8270	1,3-Dinitrobenzene		0.37 U		0.38 U	
SW8270	1,4-Dichlorobenzene		0 37 U		0.38 U	
SW8270	1,4-Dioxane (p-dioxane)		0.74 U		1.5 U	
SW8270	1,4-Naphthoquinone		3 7 U		1.9 U	
SW8270	1-Naphthylamine		0.74 U		0.76 U	
SW8270	2,2'-Oxybis(1-chloro)propane		0 37 U		0.38 U	
SW8270	2,3,4,6-Tetrachlorophenol		0.37 U		0.38 U	
SW8270	2,4,5-Trichlorophenol		1.8 U		1.9 U	
SW8270	2,4,6-Trichlorophenol		0.37 U		0.38 U	
SW8270	2,4-Dichlorophenol		0.37 U		0.38 U	
SW8270	2,4-Dimethylphenol		0.37 U		0.38 U	
SW8270	2,4-Dinitrophenol		1.8 U		1.9 U	
SW8270	2,4-Dinitrotoluene		0.37 U		0.38 U	
SW8270	2,6-Dichlorophenol		0.74 U		0.76 U	
SW8270	2,6-Dinitrotoluene		0.37 U		0.38 U	
SW8270	2-Acetylaminofluorene		0 74 U		0.76 U	
SW8270	2-Aminonaphthalene (beta-naphthylamine)		0.74 U		0.76 U	
SW8270	2-Chloronaphthalene		0.37 U		0.38 U	
SW8270	2-Chlorophenol		0.37 U		0.38 U	
SW8270	2-Methylnaphthalene		0.066 F		0.38 U	
SW8270	2-Nitroaniline		1.8 U		1.9 U	
SW8270	2-Nitrophenol		0.37 U		0.38 U	
SW8270	2-Picoline (alpha-picoline)		0.37 U		0.38 U	
SW8270	3,3'-Dichlorobenzidine		0.74 U		0.76 U	
SW8270	3,3'-Dimethylbenzidine		1 8 U		1.9 U	
SW8270	3-Methylcholanthrene		0 37 U		0.38 U	
SW8270	3-Nitroaniline		1.8 R		1.9 U	
SW8270	4,6-Dinitro-2-methylphenol		1.8 U		1.9 U	
SW8270	4-Aminobiphenyl (4-biphenylamine)		0.74 U		0.76 U	
SW8270	4-Bromophenyl phenyl ether		0 37 U		0.38 U	
SW8270	4-Chloro-3-methylphenol		0.74 U		0.76 U	
SW8270	4-Chloroaniline		0.74 U		0.76 U	
SW8270	4-Chlorophenyl phenyl ether		0.37 U		0.38 U	
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline		1.8 R		1.9 U	
SW8270	4-Nitrophenol		1.8 U		1.9 U	
SW8270	4-Nitroquinoline-N-oxide		1.8 U		1.9 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 21ft 2000-01-05	BHGLTA406 25 ft 1998-05-22	BHGLTA407 00 ft 1999-10-07	BHGLTA407 05 ft 1999-10-05	BHGLTA407 05 ft 1999-10-05 Dup
SW8270	5-Nitro-o-toluidine		0.74 U		0.76 U	
SW8270	7,12-Dimethylbenzo(a)anthracene		0.74 U		0.76 U	
SW8270	Acenaphthene		0.37 U		0.38 U	
SW8270	Acenaphthylene		0.37 U		0.38 U	
SW8270	Acetophenone		0.74 U		0.76 U	
SW8270	alpha, alpha-Dimethylphenethylamine		1.8 U		1.9 U	
SW8270	Aniline (phenylamine, aminobenzene)		0.37 U		0.38 U	
SW8270	Anthracene		0.37 U		0.38 U	
SW8270	Aramite (total)		0.74 U		0.76 U	
SW8270	Benzo(a)anthracene		0.37 U		0.38 U	
SW8270	Benzo(a)pyrene		0.37 U		0 38 U	
SW8270	Benzo(b)fluoranthene		0 37 U		0.38 U	
SW8270	Benzo(g,h,i)perylene		0.37 U		0 38 U	
SW8270	Benzo(k)fluoranthene		0.37 U		0.38 U	
SW8270	Benzoic acid		1.8 U		1 9 U	
SW8270	Benzyl alcohol		0.37 U		0.38 U	
SW8270	Benzyl butyl phthalate		0.37 U		0.38 U	
SW8270	bis(2-Chloroethoxy)methane		0.37 U		0.38 U	
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)		0.37 U		0.38 U	
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate	1.3	0.16 F		0.38 U	
SW8270	Chlorobenzilate		0.37 U		0.38 U	
SW8270	Chrysene		0.37 U		0 38 U	
SW8270	Diallate (total of cis and trans isomers)		0.37 U		0.38 U	
SW8270	Dibenzo(a,h)anthracene		0.37 U		0.38 U	
SW8270	Dibenzofuran		0 37 U		0.38 U	
SW8270	Diethyl phthalate		0.37 U		0.38 U	
SW8270	Dimethyl phthalate		0.37 U		0.38 U	
SW8270	Di-n-butyl phthalate		0.37 U		0 38 U	
SW8270	Di-n-octyl phthalate		0.37 U		0.38 U	
SW8270	Dinoseb		0.74 U		0.76 U	
SW8270	Diphenylamine		0.37 U		0.38 U	
SW8270	Ethyl methanesulfonate		0 74 U		0.76 U	
SW8270	Fluoranthene		0.37 U		0.38 U	
SW8270	Fluorene		0.37 U		0.38 U	
SW8270	Hexachlorobenzene		0.37 U		0.38 U	
SW8270	Hexachlorobutadiene		0.37 U		0.38 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 21 ft 2000-01-05	BHGLTA406 25 ft 1998-05-22	BHGLTA407 00 ft 1999-10-07	BHGLTA407 05 ft 1999-10-05	BHGLTA407 05 ft 1999-10-05 Dup
SW8270	Hexachlorocyclopentadiene		0.37 U		0.38 U	
SW8270	Hexachloroethane		0.37 U		0.38 U	
SW8270	Hexachlorophene		3.7 U		5.7 U	
SW8270	Hexachloropropene		1.8 U		1.9 U	
SW8270	Indeno(1,2,3-c,d)pyrene		0.37 U		0.38 U	
SW8270	Isophorone		0.37 U		0.38 U	
SW8270	Isosafrole		0.37 U		0.38 U	
SW8270	m- & p-Cresol (sum of isomers)		0.37 U		0.38 U	
SW8270	Methapyrilene		0.92 U		0.95 U	
SW8270	Methyl methanesulfonate		0.74 U		0.38 U	
SW8270	Naphthalene		0.93		0.38 U	
SW8270	Nitrobenzene		0.37 U		0.38 U	
SW8270	Nitrosomethylethylamine		0.37 U		0.38 U	
SW8270	N-Nitrosodiethylamine		0.74 U		0.76 U	
SW8270	N-Nitrosodimethylamine		0.74 U		0.76 U	
SW8270	N-Nitrosodi-n-butylamine		0.37 U		0.38 U	
SW8270	N-Nitrosodi-n-propylamine		0.37 U		0.38 U	
SW8270	N-Nitrosodiphenylamine		0.37 U		0.38 U	
SW8270	N-Nitrosomorpholine		0.74 U		0.76 U	
SW8270	N-Nitrosopiperidine		0.37 U		0.38 U	
SW8270	N-Nitrosopyrrolidine		0.74 U		0.76 U	
SW8270	o-Cresol (2-methylphenol)		0.37 U		0.38 U	
SW8270	o-Toluidine		0.74 U		0.76 U	
SW8270	p-Dimethylaminoazobenzene		0.74 U		0.76 U	
SW8270	Pentachlorobenzene		0.37 U		0.38 U	
SW8270	Pentachloronitrobenzene		0.37 U		0.38 U	
SW8270	Pentachlorophenol		1.8 U		1.9 U	
SW8270	Phenacetin		0.37 U		0 38 U	
SW8270	Phenanthrene		0.37 U		0.38 U	
SW8270	Phenol		0.37 U		0.38 U	
SW8270	p-Phenylenediamine		5.5 U		1.5 U	
SW8270	Pronamide		0.37 U		0.38 U	
SW8270	Pyrene		0.37 U		0.38 U	
SW8270	Pyridine		0.74 U		0.76 U	
SW8270	Safrole		0.37 U		0.38 U	
SW8280	2,3,7,8-Tetrachlorodibenzofuran		0.00004 U			
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA406 21 ft 2000-01-05	BHGLTA406 25 ft 1998-05-22	BHGLTA407 00 ft 1999-10-07	BHGLTA407 05 ft 1999-10-05	BHGLTA407 05 ft 1999-10-05 Dup
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin		0.00006 U			
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide		0 47 U			
SW9030	Sulfide		25 8 SU			

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected, the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA407 05 ft 2000-06-15	BHGLTA407 10 ft 1999-10-05	BHGLTA407 15 ft 1999-10-05	BHGLTA407 20 ft 1999-10-05	BHGLTA408 00 ft 1999-10-04
SW6010	Aluminum					
SW6010	Antimony					
SW6010	Arsenic					
SW6010	Barium					
SW6010	Beryllium					
SW6010	Cadmium					
SW6010	Calcium					
SW6010	Chromium (total)					
SW6010	Cobalt					
SW6010	Copper					
SW6010	Iron					
SW6010	Lead					
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel					
SW6010	Potassium					
SW6010	Selenium					
SW6010	Silver					
SW6010	Sodium					
SW6010	Thallium					
SW6010	Tin					
SW6010	Vanadium					
SW6010	Zinc					
SW7421	Lead	2 F				
SW7471	Mercury					
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA407 05 ft 2000-06-15	BHGLTA407 10 ft 1999-10-05	BHGLTA407 15 ft 1999-10-05	BHGLTA407 20 ft 1999-10-05	BHGLTA408 00 ft 1999-10-04
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin					
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8081	alpha-Chlordane					
SW8081	alpha-Endosulfan (Endosulfan I)					
SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SW8081	beta-Endosulfan (Endosulfan II)					
SW8081	Chlordane					
SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SW8081	Dieldnn					
SW8081	Endosulfan sulfate					
SW8081	Endrin					
SW8081	Endrin aldehyde					
SW8081	gamma-BHC (Lindane)					
SW8081	gamma-Chlordane					
SW8081	Heptachlor					
SW8081	Heptachlor epoxide					
SW8081	Isodrin					
SW8081	Kepone					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA407 05 ft 2000-06-15	BHGLTA407 10 ft 1999-10-05	BHGLTA407 15 ft 1999-10-05	BHGLTA407 20 ft 1999-10-05	BHGLTA408 00 ft 1999-10-04
SW8081	Methoxychlor					
SW8081	p,p'-DDD (4,4'-DDD)					
SW8081	p,p'-DDE					
SW8081	p,p'-DDT (4,4'-DDT)					
SW8081	PCB-1016 (Arochlor 1016)					
SW8081	PCB-1221 (Arochlor 1221)					
SW8081	PCB-1232 (Arochlor 1232)					
SW8081	PCB-1242 (Arochlor 1242)					
SW8081	PCB-1248 (Arochlor 1248)					
SW8081	PCB-1254 (Arochlor 1254)					
SW8081	PCB-1260					
SW8081	Toxaphene					
SW8141	Dimethoate					
SW8141	Disulfoton					
SW8141	Famphur					
SW8141	O,O,O-Triethyl phosphorothioate					
SW8141	Parathion, ethyl					
SW8141	Parathion, methyl					
SW8141	Phorate					
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SW8141	Zinophos (Thionazin)					
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SW8151	2,4-D (dichlorophenoxyacetic acid)					
SW8151	Silvex (2,4,5-TP)					
SW8260	1,1,1,2-Tetrachloroethane		0.003 UJ	0.003 U	0.003 U	
SW8260	1,1,1-Trichloroethane		0.004 UJ	0.004 U	0.004 U	
SW8260	1,1,2,2-Tetrachloroethane		0.002 UJ	0.002 U	0.002 U	
SW8260	1,1,2-Trichloroethane		0 006 R	0.005 R	0.005 R	
SW8260	1,1-Dichloroethane		0.002 UJ	0.002 U	0 002 U	
SW8260	1,1-Dichloroethene		0.006 UJ	0.005 U	0.005 U	
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane		0.006 UJ	0.005 U	0.005 U	
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA407 05 ft 2000-06-15	BHGLTA407 10 ft 1999-10-05	BHGLTA407 15 ft 1999-10-05	BHGLTA407 20 ft 1999-10-05	BHGLTA408 00 ft 1999-10-04
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane		0.006 UJ	0.005 U	0.005 U	
SW8260	1,2-Dibromoethane (ethylene dibromide)		0.003 UJ	0.003 U	0.003 U	
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane		0.003 UJ	0.003 U	0.003 U	
SW8260	1,2-Dichloroethene, cis-		0.006 UJ	0.005 U	0.005 U	
SW8260	1,2-Dichloroethene, trans-		0.003 UJ	0.003 U	0.003 U	
SW8260	1,2-Dichloropropane		0.002 UJ	0.002 U	0.002 U	
SW8260	1,3,5-Trimethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)		0.006 UJ	0.005 U	0.005 U	
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone		0.006 UJ	0.005 U	0.005 U	
SW8260	4-Chlorotoluene					
SW8260	Acetone		0.006 UJ	0.005 U	0.005 U	
SW8260	Acetonitrile		0.046 UJ	0.042 U	0.042 U	
SW8260	Acrolein		0.11 UJ	0.1 U	0.1 U	
SW8260	Acrylonitrile		0.046 UJ	0.042 U	0.042 U	
SW8260	Allyl chloride (3-chloropropene)		0.011 UJ	0.01 U	0.01 U	
SW8260	Benzene		0.002 UJ	0.002 U	0.002 U	
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane		0.004 UJ	0.004 U	0.004 U	
SW8260	Bromoform		0.006 UJ	0.005 U	0.005 U	
SW8260	Bromomethane		0.006 UJ	0.005 U	0.005 U	
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide		0.006 UJ	0.005 U	0.005 U	
SW8260	Carbon tetrachloride		0.006 UJ	0.005 U	0 005 U	
SW8260	Chlorobenzene		0.002 UJ	0.002 U	0.002 U	
SW8260	Chloroethane		0.006 UJ	0.005 U	0.005 U	
SW8260	Chloroform		0.002 UJ	0.002 U	0.002 U	
SW8260	Chloromethane		0.006 UJ	0.005 U	0.005 U	

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA407 05 ft 2000-06-15	BHGLTA407 10 ft 1999-10-05	BHGLTA407 15 ft 1999-10-05	BHGLTA407 20 ft 1999-10-05	BHGLTA408 00 ft 1999-10-04
SW8260	cis-1,3-Dichloropropene		0.006 UJ	0.005 U	0.005 U	
SW8260	Dibromochloromethane		0.003 UJ	0.003 U	0.003 U	
SW8260	Dibromomethane		0.006 UJ	0 005 U	0.005 U	
SW8260	Dichlorodifluoromethane		0.006 UJ	0 005 U	0.005 U	
SW8260	Ethyl methacrylate		0.006 UJ	0 005 U	0.005 U	
SW8260	Ethylbenzene		0.003 UJ	0.003 U	0.003 U	
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)		0.006 UJ	0.005 U	0.005 U	
SW8260	Isobutanol		0.23 UJ	0 21 U	0.21 U	
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)		0.006 UJ	0.005 U	0.005 U	
SW8260	Methyl ethyl ketone		0.006 UJ	0.005 U	0.005 U	
SW8260	Methyl isobutyl ketone		0.006 UJ	0.005 U	0.005 U	
SW8260	Methyl methacrylate		0.006 UJ	0.005 U	0.005 U	
SW8260	Methylacrylonitrile		0.006 UJ	0 005 U	0.005 U	
SW8260	Methylene chloride		0.002 R	0 002 R	0.002 R	
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene		0 006 UJ	0.005 U	0.005 U	
SW8260	Pentachloroethane		0.006 UJ	0.005 U	0.005 U	
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)		0.023 UJ	0.021 U	0.021 U	
SW8260	Styrene		0.002 UJ	0.002 U	0.002 U	
SW8260	Tetrachloroethene		0.012 J	0.005 U	0.005 U	
SW8260	Toluene		0.006 UJ	0.005 U	0 005 U	
SW8260	trans-1,3-Dichloropropene		0.006 UJ	0 005 U	0.005 U	
SW8260	trans-1,4-Dichloro-2-butene		0.006 UJ	0.005 U	0.005 U	
SW8260	Trichloroethene		0.006 UJ	0.005 U	0.005 U	
SW8260	Trichlorofluoromethane		0.004 UJ	0.004 U	0.004 U	
SW8260	Vinyl acetate		0.006 UJ	0.005 U	0.005 U	
SW8260	Vinyl chloride		0.006 UJ	0.005 U	0.005 U	
SW8270	1,2,4,5-Tetrachlorobenzene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	1,2,4-Trichlorobenzene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	1,2-Dichlorobenzene		0.38 U	0.35 U	0 35 U	0.34 U
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)		1 5 U	1.4 U	1.4 U	1.4 U
SW8270	1,3-Dichlorobenzene		0.38 U	0.35 U	0.35 U	0.34 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA407 05 ft 2000-06-15	BHGLTA407 10 ft 1999-10-05	BHGLTA407 15 ft 1999-10-05	BHGLTA407 20 ft 1999-10-05	BHGLTA408 00 ft 1999-10-04
SW8270	1,3-Dinitrobenzene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	1,4-Dichlorobenzene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	1,4-Dioxane (p-dioxane)		1.5 U	1.4 U	1.4 U	1.4 U
SW8270	1,4-Naphthoquinone		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	1-Naphthylamine		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	2,2'-Oxybis(1-chloro)propane		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2,3,4,6-Tetrachlorophenol		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2,4,5-Trichlorophenol		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	2,4,6-Trichlorophenol		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2,4-Dichlorophenol		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2,4-Dimethylphenol		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2,4-Dinitrophenol		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	2,4-Dinitrotoluene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2,6-Dichlorophenol		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	2,6-Dinitrotoluene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2-Acetylaminofluorene		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	2-Aminonaphthalene (beta-naphthylamine)		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	2-Chloronaphthalene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2-Chlorophenol		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2-Methylnaphthalene		0.38 U	0.35 U	0 35 U	0.18 F
SW8270	2-Nitroaniline		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	2-Nitrophenol		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	2-Picoline (alpha-picoline)		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	3,3'-Dichlorobenzidine		0.75 U	0.69 U	0.69 U	0.69 R
SW8270	3,3'-Dimethylbenzidine		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	3-Methylcholanthrene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	3-Nitroaniline		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	4,6-Dinitro-2-methylphenol		1.9 U	1.7 U	1.7 U	1.7 R
SW8270	4-Aminobiphenyl (4-biphenylamine)		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	4-Bromophenyl phenyl ether		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	4-Chloro-3-methylphenol		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	4-Chloroaniline		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	4-Chlorophenyl phenyl ether		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	4-Nitrophenol		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	4-Nitroquinoline-N-oxide		1.9 U	1.7 U	1.7 U	1.7 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA407 05 ft 2000-06-15	BHGLTA407 10 ft 1999-10-05	BHGLTA407 15 ft 1999-10-05	BHGLTA407 20 ft 1999-10-05	BHGLTA408 00 ft 1999-10-04
SW8270	5-Nitro-o-toluidine		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	7,12-Dimethylbenzo(a)anthracene		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	Acenaphthene		0.38 U	0.35 U	0.35 U	1.9 J
SW8270	Acenaphthylene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Acetophenone		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	alpha, alpha-Dimethylphenethylamine		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	Aniline (phenylamine, aminobenzene)		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Anthracene		0.38 U	0.35 U	0.35 U	4 J
SW8270	Aramite (total)		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	Benzo(a)anthracene		0.38 U	0.35 U	0.35 U	20 J
SW8270	Benzo(a)pyrene		0.38 U	0.35 U	0.35 U	20 J
SW8270	Benzo(b)fluoranthene		0.38 U	0.35 U	0.35 U	29 J
SW8270	Benzo(g,h,i)perylene		0.38 U	0.35 U	0.35 U	13 J
SW8270	Benzo(k)fluoranthene		0.38 U	0.35 U	0.35 U	6.2 J
SW8270	Benzoic acid		1.9 U	1.7 U	1.7 U	1.7 R
SW8270	Benzyl alcohol		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Benzyl butyl phthalate		0.38 U	0.35 U	0.35 U	0.34 R
SW8270	bis(2-Chloroethoxy)methane		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)		0.38 U	0.35 U	0.35 U	0 34 U
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Chlorobenzilate		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Chrysene		0.38 U	0.35 U	0.35 U	20 J
SW8270	Diallate (total of cis and trans isomers)		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Dibenzo(a,h)anthracene		0.38 U	0.35 U	0 35 U	2.8 J
SW8270	Dibenzofuran		0.38 U	0 35 U	0 35 U	0.92 J
SW8270	Diethyl phthalate		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Dimethyl phthalate		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Di-n-butyl phthalate		0.38 U	0.35 U	0 35 U	0.34 U
SW8270	Di-n-octyl phthalate		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Dinoseb		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	Diphenylamine		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Ethyl methanesulfonate		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	Fluoranthene		0.38 U	0.35 U	0.35 U	60 J
SW8270	Fluorene		0.38 U	0.35 U	0.35 U	1.8 J
SW8270	Hexachlorobenzene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Hexachlorobutadiene		0.38 U	0.35 U	0.35 U	0.34 U

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA407 05 ft 2000-06-15	BHGLTA407 10 ft 1999-10-05	BHGLTA407 15 ft 1999-10-05	BHGLTA407 20 ft 1999-10-05	BHGLTA408 00 ft 1999-10-04
SW8270	Hexachlorocyclopentadiene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Hexachloroethane		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Hexachlorophene		5.6 U	5.2 U	5.2 U	5.2 U
SW8270	Hexachloropropene		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	Indeno(1,2,3-c,d)pyrene		0.38 U	0.35 U	0.35 U	11 J
SW8270	Isophorone		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Isosafrole		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	m- & p-Cresol (sum of isomers)		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Methapyrilene		0.94 U	0.87 U	0.86 U	0.86 U
SW8270	Methyl methanesulfonate		0 38 U	0.35 U	0.35 U	0.34 U
SW8270	Naphthalene		0 38 U	0.35 U	0.35 U	0.4 J
SW8270	Nitrobenzene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Nitrosomethylethylamine		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	N-Nitrosodiethylamine		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	N-Nitrosodimethylamine		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	N-Nitrosodi-n-butylamine		0.38 U	0 35 U	0.35 U	0.34 U
SW8270	N-Nitrosodi-n-propylamine		0 38 U	0.35 U	0.35 U	0.34 U
SW8270	N-Nitrosodiphenylamine		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	N-Nitrosomorpholine		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	N-Nitrosopiperidine		0.38 U	0.35 U	0 35 U	0.34 U
SW8270	N-Nitrosopyrrolidine		0.75 U	0.69 U	0 69 U	0.69 U
SW8270	o-Cresol (2-methylphenol)		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	o-Toluidine		0.75 U	0 69 U	0.69 U	0.69 U
SW8270	p-Dimethylaminoazobenzene		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	Pentachlorobenzene		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Pentachloronitrobenzene		0.38 U	0 35 U	0.35 U	0.34 U
SW8270	Pentachlorophenol		1.9 U	1.7 U	1.7 U	1.7 U
SW8270	Phenacetin		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Phenanthrene		0.38 U	0.35 U	0.35 U	26 J
SW8270	Phenol		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	p-Phenylenediamine		1.5 U	1.4 U	1.4 U	1.4 U
SW8270	Pronamide		0.38 U	0.35 U	0.35 U	0.34 U
SW8270	Pyrene		0.38 U	0.35 U	0.35 U	45 J
SW8270	Pyridine		0.75 U	0.69 U	0.69 U	0.69 U
SW8270	Safrole		0.38 U	0.35 U	0.35 U	0.34 U
SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA407 05 ft 2000-06-15	BHGLTA407 10 ft 1999-10-05	BHGLTA407 15 ft 1999-10-05	BHGLTA407 20 ft 1999-10-05	BHGLTA408 00 ft 1999-10-04
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene					
SW8310	Acenaphthylene					
SW8310	Anthracene					
SW8310	Benzo(a)anthracene					
SW8310	Benzo(a)pyrene					
SW8310	Benzo(b)fluoranthene					
SW8310	Benzo(g,h,i)perylene					
SW8310	Benzo(k)fluoranthene					
SW8310	Chrysene					
SW8310	Dibenzo(a,h)anthracene					
SW8310	Fluoranthene					
SW8310	Fluorene					
SW8310	Indeno(1,2,3-c,d)pyrene					
SW8310	Naphthalene					
SW8310	Phenanthrene					
SW8310	Pyrene					
SW9010	Cyanide					
SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA408 00 ft 1999-10-04 Dup	BHGLTA408 00 ft 2000-01-04	BHGLTA408 03 ft 2000-01-04	BHGLTA408 05 ft 2000-03-01	BHGLTA408 05 ft 2000-03-01 Dup
SW6010	Aluminum					
SW6010	Antimony					
SW6010	Arsenic					
SW6010	Barium					
SW6010	Beryllium					
SW6010	Cadmium					
SW6010	Calcium					
SW6010	Chromium (total)					
SW6010	Cobalt					
SW6010	Copper					
SW6010	Iron					
SW6010	Lead					
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel					
SW6010	Potassium					
SW6010	Selenium					
SW6010	Silver					
SW6010	Sodium					
SW6010	Thallium					
SW6010	Tin					
SW6010	Vanadium					
SW6010	Zinc					
SW7421	Lead					
SW7471	Mercury					
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA408 00 ft 1999-10-04 Dup	BHGLTA408 00 ft 2000-01-04	BHGLTA408 03 ft 2000-01-04	BHGLTA408 05 ft 2000-03-01	BHGLTA408 05 ft 2000-03-01 Dup
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin					
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8081	alpha-Chlordane					
SW8081	alpha-Endosulfan (Endosulfan I)					
SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SW8081	beta-Endosulfan (Endosulfan II)					
SW8081	Chlordane					
SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SW8081	Dieldrin					
SW8081	Endosulfan sulfate					
SW8081	Endrin					
SW8081	Endrin aldehyde					
SW8081	gamma-BHC (Lindane)					
SW8081	gamma-Chlordane					
SW8081	Heptachlor					
SW8081	Heptachlor epoxide					
SW8081	Isodrin					
SW8081	Kepone					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA408 00 ft 1999-10-04 Dup	BHGLTA408 00 ft 2000-01-04	BHGLTA408 03 ft 2000-01-04	BHGLTA408 05 ft 2000-03-01	BHGLTA408 05 ft 2000-03-01 Dup
SW8081	Methoxychlor					
SW8081	p,p'-DDD (4,4'-DDD)					
SW8081	p,p'-DDE					
SW8081	p,p'-DDT (4,4'-DDT)					
SW8081	PCB-1016 (Arochlor 1016)					
SW8081	PCB-1221 (Arochlor 1221)					
SW8081	PCB-1232 (Arochlor 1232)					
SW8081	PCB-1242 (Arochlor 1242)					
SW8081	PCB-1248 (Arochlor 1248)					
SW8081	PCB-1254 (Arochlor 1254)					
SW8081	PCB-1260					
SW8081	Toxaphene					
SW8141	Dimethoate					
SW8141	Disulfoton					
SW8141	Famphur					
SW8141	O,O,O-Triethyl phosphorothioate					
SW8141	Parathion, ethyl					
SW8141	Parathion, methyl					
SW8141	Phorate					
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SW8141	Zinophos (Thionazin)					
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SW8151	2,4-D (dichlorophenoxyacetic acid)					
SW8151	Silvex (2,4,5-TP)					
SW8260	1,1,1,2-Tetrachloroethane					
SW8260	1,1,1-Trichloroethane					
SW8260	1,1,2,2-Tetrachloroethane					
SW8260	1,1,2-Trichloroethane					
SW8260	1,1-Dichloroethane					
SW8260	1,1-Dichloroethene					
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane					
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA408 00 ft 1999-10-04 Dup	BHGLTA408 00 ft 2000-01-04	BHGLTA408 03 ft 2000-01-04	BHGLTA408 05 ft 2000-03-01	BHGLTA408 05 ft 2000-03-01 Dup
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane					
SW8260	1,2-Dibromoethane (ethylene dibromide)					
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane					
SW8260	1,2-Dichloroethene, cis-					
SW8260	1,2-Dichloroethene, trans-					
SW8260	1,2-Dichloropropane					
SW8260	1,3,5-Trimethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone					
SW8260	4-Chlorotoluene					
SW8260	Acetone					
SW8260	Acetonitrile					
SW8260	Acrolein					
SW8260	Acrylonitrile					
SW8260	Allyl chloride (3-chloropropene)					
SW8260	Benzene					
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane					
SW8260	Bromoform					
SW8260	Bromomethane					
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide					
SW8260	Carbon tetrachloride					
SW8260	Chlorobenzene					
SW8260	Chloroethane					
SW8260	Chloroform					
SW8260	Chloromethane					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA408 00 ft 1999-10-04 Dup	BHGLTA408 00 ft 2000-01-04	BHGLTA408 03 ft 2000-01-04	BHGLTA408 05 ft 2000-03-01	BHGLTA408 05 ft 2000-03-01 Dup
SW8260	cis-1,3-Dichloropropene					
SW8260	Dibromochloromethane					
SW8260	Dibromomethane					
SW8260	Dichlorodifluoromethane					
SW8260	Ethyl methacrylate					
SW8260	Ethylbenzene					
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)					
SW8260	Isobutanol					
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)					
SW8260	Methyl ethyl ketone					
SW8260	Methyl isobutyl ketone					
SW8260	Methyl methacrylate					
SW8260	Methylacrylonitrile					
SW8260	Methylene chloride					
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene					
SW8260	Pentachloroethane					
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)					
SW8260	Styrene					
SW8260	Tetrachloroethene					
SW8260	Toluene					
SW8260	trans-1,3-Dichloropropene					
SW8260	trans-1,4-Dichloro-2-butene					
SW8260	Trichloroethene					
SW8260	Trichlorofluoromethane					
SW8260	Vinyl acetate					
SW8260	Vinyl chloride					
SW8270	1,2,4,5-Tetrachlorobenzene	0.35 U				
SW8270	1,2,4-Trichlorobenzene	0.35 U				
SW8270	1,2-Dichlorobenzene	0.35 U				
SW8270	1,3,5-Trinitrobenzene (sym-tnnitrobenzene)	1.4 U				
SW8270	1,3-Dichlorobenzene	0.35 U				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA408 00 ft 1999-10-04 Dup	BHGLTA408 00 ft 2000-01-04	BHGLTA408 03 ft 2000-01-04	BHGLTA408 05 ft 2000-03-01	BHGLTA408 05 ft 2000-03-01 Dup
SW8270	1,3-Dinitrobenzene	0 35 U				
SW8270	1,4-Dichlorobenzene	0.35 U				
SW8270	1,4-Dioxane (p-dioxane)	1.4 U				
SW8270	1,4-Naphthoquinone	1.8 U				
SW8270	1-Naphthylamine	0.7 U				
SW8270	2,2'-Oxybis(1-chloro)propane	0.35 U				
SW8270	2,3,4,6-Tetrachlorophenol	0.35 U				
SW8270	2,4,5-Trichlorophenol	1.8 U				
SW8270	2,4,6-Trichlorophenol	0.35 U				
SW8270	2,4-Dichlorophenol	0.35 U				
SW8270	2,4-Dimethylphenol	0.35 U				
SW8270	2,4-Dinitrophenol	1.8 U				
SW8270	2,4-Dinitrotoluene	0.35 U				
SW8270	2,6-Dichlorophenol	0.7 U				
SW8270	2,6-Dinitrotoluene	0.35 U				
SW8270	2-Acetylaminofluorene	0.7 U				
SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.7 U				
SW8270	2-Chloronaphthalene	0.35 U				
SW8270	2-Chlorophenol	0.35 U				
SW8270	2-Methylnaphthalene	0.27 F				
SW8270	2-Nitroaniline	1.8 U				
SW8270	2-Nitrophenol	0.35 U				
SW8270	2-Picoline (alpha-picoline)	0.35 U				
SW8270	3,3'-Dichlorobenzidine	0.7 R				
SW8270	3,3'-Dimethylbenzidine	1.8 U				
SW8270	3-Methylcholanthrene	0.35 U				
SW8270	3-Nitroaniline	1 8 U				
SW8270	4,6-Dinitro-2-methylphenol	1.8 R				
SW8270	4-Aminobiphenyl (4-biphenylamine)	0.7 U				
SW8270	4-Bromophenyl phenyl ether	0.35 U				
SW8270	4-Chloro-3-methylphenol	0.7 U				
SW8270	4-Chloroaniline	0.7 U				
SW8270	4-Chlorophenyl phenyl ether	0.35 U				
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline	1.8 U				
SW8270	4-Nitrophenol	1.8 U				
SW8270	4-Nitroquinoline-N-oxide	1.8 U				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA408 00 ft 1999-10-04 Dup	BHGLTA408 00 ft 2000-01-04	BHGLTA408 03 ft 2000-01-04	BHGLTA408 05 ft 2000-03-01	BHGLTA408 05 ft 2000-03-01 Dup
SW8270	5-Nitro-o-toluidine	0.7 U				
SW8270	7,12-Dimethylbenzo(a)anthracene	0.7 U				
SW8270	Acenaphthene	2.4 J				
SW8270	Acenaphthylene	0.35 U				
SW8270	Acetophenone	0.7 U				
SW8270	alpha, alpha-Dimethylphenethylamine	1.8 U				
SW8270	Aniline (phenylamine, aminobenzene)	0.35 U				
SW8270	Anthracene	5.3 J				
SW8270	Aramite (total)	0.7 U				
SW8270	Benzo(a)anthracene	19 J	18	0.2 F		
SW8270	Benzo(a)pyrene	20 J	19	0.2 F		
SW8270	Benzo(b)fluoranthene	28 J	23	0.21 F		
SW8270	Benzo(g,h,i)perylene	10 J				
SW8270	Benzo(k)fluoranthene	7 J	16	0.22 F		
SW8270	Benzoic acid	1.8 R				
SW8270	Benzyl alcohol	0.35 U				
SW8270	Benzyl butyl phthalate	0.35 R				
SW8270	bis(2-Chloroethoxy)methane	0.35 U				
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.35 U				
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate	0.098 F				
SW8270	Chlorobenzilate	0.35 U				
SW8270	Chrysene	21 J	19	0.24 F		
SW8270	Diallate (total of cis and trans isomers)	0.35 U				
SW8270	Dibenzo(a,h)anthracene	2.6 J	2	0.34 U		
SW8270	Dibenzofuran	1.3 J				
SW8270	Diethyl phthalate	0 35 U				
SW8270	Dimethyl phthalate	0.35 U				
SW8270	Di-n-butyl phthalate	0.35 U				
SW8270	Di-n-octyl phthalate	0.35 U				
SW8270	Dinoseb	0.7 U				
SW8270	Diphenylamine	0.35 U				
SW8270	Ethyl methanesulfonate	0.7 U				
SW8270	Fluoranthene	58 J				
SW8270	Fluorene	2.2 J				
SW8270	Hexachlorobenzene	0.35 U				
SW8270	Hexachlorobutadiene	0.35 U				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA408 00 ft 1999-10-04 Dup	BHGLTA408 00 ft 2000-01-04	BHGLTA408 03 ft 2000-01-04	BHGLTA408 05 ft 2000-03-01	BHGLTA408 05 ft 2000-03-01 Dup
SW8270	Hexachlorocyclopentadiene	0.35 U				
SW8270	Hexachloroethane	0.35 U				
SW8270	Hexachlorophene	5.3 U				
SW8270	Hexachloropropene	1.8 U				
SW8270	Indeno(1,2,3-c,d)pyrene	10 J	13	0.15 F		
SW8270	Isophorone	0.35 U				
SW8270	Isosafrole	0.35 U				
SW8270	m- & p-Cresol (sum of isomers)	0.35 U				
SW8270	Methapyrilene	0.88 U				
SW8270	Methyl methanesulfonate	0.35 U				
SW8270	Naphthalene	0.62 J				
SW8270	Nitrobenzene	0.35 U				
SW8270	Nitrosomethylethylamine	0.35 U				
SW8270	N-Nitrosodiethylamine	0.7 U				
SW8270	N-Nitrosodimethylamine	0 7 U				
SW8270	N-Nitrosodi-n-butylamine	0.35 U				
SW8270	N-Nitrosodi-n-propylamine	0.35 U				
SW8270	N-Nitrosodiphenylamine	0.35 U				
SW8270	N-Nitrosomorpholine	0.7 U				
SW8270	N-Nitrosopiperidine	0.35 U				
SW8270	N-Nitrosopyrrolidine	0.7 U				
SW8270	o-Cresol (2-methylphenol)	0.35 U				
SW8270	o-Toluidine	0.7 U				
SW8270	p-Dimethylaminoazobenzene	0.7 U				
SW8270	Pentachlorobenzene	0.35 U				
SW8270	Pentachloronitrobenzene	0.35 U				
SW8270	Pentachlorophenol	1 8 U				
SW8270	Phenacetin	0 35 U				
SW8270	Phenanthrene	35 J				
SW8270	Phenol	0.35 U				
SW8270	p-Phenylenediamine	1.4 U				
SW8270	Pronamide	0.35 U				
SW8270	Pyrene	45 J				
SW8270	Pyridine	0.7 U				
SW8270	Safrole	0.35 U				
SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA408 00 ft 1999-10-04 Dup	BHGLTA408 00 ft 2000-01-04	BHGLTA408 03 ft 2000-01-04	BHGLTA408 05 ft 2000-03-01	BHGLTA408 05 ft 2000-03-01 Dup
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene				1 5 UJ	0.15 F
SW8310	Acenaphthylene				1.9 U	1.9 U
SW8310	Anthracene				0.007 F	0 012 F
SW8310	Benzo(a)anthracene				0 024 J	0 043 J
SW8310	Benzo(a)pyrene				0.025 J	0.043 J
SW8310	Benzo(b)fluoranthene				0.024 R	0.05 F
SW8310	Benzo(g,h,i)perylene				0.02 F	0 03 F
SW8310	Benzo(k)fluoranthene				0.011 F	0.021 J
SW8310	Chrysene				0 025 F	0 046 F
SW8310	Dibenzo(a,h)anthracene				0.025 UJ	0.03 J
SW8310	Fluoranthene				0.075 F	0.15 F
SW8310	Fluorene				0.17 U	0.17 U
SW8310	Indeno(1,2,3-c,d)pyrene				0.02 F	0.037 J
SW8310	Naphthalene				1.5 U	1.4 U
SW8310	Phenanthrene				0.034 F	0.063 F
SW8310	Pyrene				0.066 F	0.12 F
SW9010	Cyanide					
SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA409 00 ft 2000-01-04	BHGLTA409 03 ft 2000-01-04	BHGLTA409 05 ft 2000-03-01	BHGLTA410 00 ft 2000-03-10	BHGLTA410 05 ft 2000-03-10
SW6010	Aluminum					
SW6010	Antimony					
SW6010	Arsenic					
SW6010	Barium					
SW6010	Beryllium					
SW6010	Cadmium					
SW6010	Calcium					
SW6010	Chromium (total)					
SW6010	Cobalt					
SW6010	Copper					
SW6010	Iron					
SW6010	Lead					
SW6010	Magnesium					
SW6010	Manganese					
SW6010	Molybdenum					
SW6010	Nickel					
SW6010	Potassium					
SW6010	Selenium					
SW6010	Silver					
SW6010	Sodium					
SW6010	Thallium					
SW6010	Tin					
SW6010	Vanadium					
SW6010	Zinc					
SW7421	Lead					
SW7471	Mercury					
SW8080	Aldrin					
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8080	alpha-Chlordane					
SW8080	alpha-Endosulfan (Endosulfan I)					
SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SW8080	beta-Endosulfan (Endosulfan II)					
SW8080	Chlordane					
SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SW8080	Dieldrin					
SW8080	Endosulfan sulfate					
SW8080	Endrin					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA409 00 ft 2000-01-04	BHGLTA409 03 ft 2000-01-04	BHGLTA409 05 ft 2000-03-01	BHGLTA410 00 ft 2000-03-10	BHGLTA410 05 ft 2000-03-10
SW8080	Endrin aldehyde					
SW8080	gamma-BHC (Lindane)					
SW8080	gamma-Chlordane					
SW8080	Heptachlor					
SW8080	Heptachlor epoxide					
SW8080	Isodrin					
SW8080	Kepone					
SW8080	Methoxychlor					
SW8080	p,p'-DDD (4,4'-DDD)					
SW8080	p,p'-DDE					
SW8080	p,p'-DDT (4,4'-DDT)					
SW8080	PCB-1016 (Arochlor 1016)					
SW8080	PCB-1221 (Arochlor 1221)					
SW8080	PCB-1232 (Arochlor 1232)					
SW8080	PCB-1242 (Arochlor 1242)					
SW8080	PCB-1248 (Arochlor 1248)					
SW8080	PCB-1254 (Arochlor 1254)					
SW8080	PCB-1260					
SW8080	Toxaphene					
SW8081	Aldrin					
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SW8081	alpha-Chlordane					
SW8081	alpha-Endosulfan (Endosulfan I)					
SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SW8081	beta-Endosulfan (Endosulfan II)					
SW8081	Chlordane					
SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SW8081	Dieldrin					
SW8081	Endosulfan sulfate					
SW8081	Endrin					
SW8081	Endrin aldehyde					
SW8081	gamma-BHC (Lindane)					
SW8081	gamma-Chlordane					
SW8081	Heptachlor					
SW8081	Heptachlor epoxide					
SW8081	Isodrin					
SW8081	Kepone					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA409 00 ft 2000-01-04	BHGLTA409 03 ft 2000-01-04	BHGLTA409 05 ft 2000-03-01	BHGLTA410 00 ft 2000-03-10	BHGLTA410 05 ft 2000-03-10
SW8081	Methoxychlor					
SW8081	p,p'-DDD (4,4'-DDD)					
SW8081	p,p'-DDE					
SW8081	p,p'-DDT (4,4'-DDT)					
SW8081	PCB-1016 (Arochlor 1016)					
SW8081	PCB-1221 (Arochlor 1221)					
SW8081	PCB-1232 (Arochlor 1232)					
SW8081	PCB-1242 (Arochlor 1242)					
SW8081	PCB-1248 (Arochlor 1248)					
SW8081	PCB-1254 (Arochlor 1254)					
SW8081	PCB-1260					
SW8081	Toxaphene					
SW8141	Dimethoate					
SW8141	Disulfoton					
SW8141	Famphur					
SW8141	O,O,O-Triethyl phosphorothioate					
SW8141	Parathion, ethyl					
SW8141	Parathion, methyl					
SW8141	Phorate					
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SW8141	Zinophos (Thionazin)					
SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SW8150	2,4-D (dichlorophenoxyacetic acid)					
SW8150	Silvex (2,4,5-TP)					
SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SW8151	2,4-D (dichlorophenoxyacetic acid)					
SW8151	Silvex (2,4,5-TP)					
SW8260	1,1,1,2-Tetrachloroethane					
SW8260	1,1,1-Trichloroethane					
SW8260	1,1,2,2-Tetrachloroethane					
SW8260	1,1,2-Trichloroethane					
SW8260	1,1-Dichloroethane					
SW8260	1,1-Dichloroethene					
SW8260	1,1-Dichloropropene					
SW8260	1,2,3-Trichlorobenzene					
SW8260	1,2,3-Trichloropropane					
SW8260	1,2,4-Trichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA409.00 ft 2000-01-04	BHGLTA409.03 ft 2000-01-04	BHGLTA409.05 ft 2000-03-01	BHGLTA410.00 ft 2000-03-10	BHGLTA410.05 ft 2000-03-10
SW8260	1,2,4-Trimethylbenzene					
SW8260	1,2-Dibromo-3-chloropropane					
SW8260	1,2-Dibromoethane (ethylene dibromide)					
SW8260	1,2-Dichlorobenzene					
SW8260	1,2-Dichloroethane					
SW8260	1,2-Dichloroethene, cis-					
SW8260	1,2-Dichloroethene, trans-					
SW8260	1,2-Dichloropropane					
SW8260	1,3,5-Trimethylbenzene					
SW8260	1,3-Dichlorobenzene					
SW8260	1,3-Dichloropropane					
SW8260	1,4-Dichlorobenzene					
SW8260	1-Chlorohexane					
SW8260	2,2-Dichloropropane					
SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SW8260	2-Chlorotoluene					
SW8260	2-Hexanone					
SW8260	4-Chlorotoluene					
SW8260	Acetone					
SW8260	Acetonitrile					
SW8260	Acrolein					
SW8260	Acrylonitrile					
SW8260	Allyl chloride (3-chloropropene)					
SW8260	Benzene					
SW8260	Bromobenzene					
SW8260	Bromochloromethane					
SW8260	Bromodichloromethane					
SW8260	Bromoform					
SW8260	Bromomethane					
SW8260	Butylbenzene, sec-					
SW8260	Butylbenzene, tert-					
SW8260	Carbon disulfide					
SW8260	Carbon tetrachloride					
SW8260	Chlorobenzene					
SW8260	Chloroethane					
SW8260	Chloroform					
SW8260	Chloromethane					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA409 00 ft 2000-01-04	BHGLTA409 03 ft 2000-01-04	BHGLTA409 05 ft 2000-03-01	BHGLTA410 00 ft 2000-03-10	BHGLTA410 05 ft 2000-03-10
SW8260	cis-1,3-Dichloropropene					
SW8260	Dibromochloromethane					
SW8260	Dibromomethane					
SW8260	Dichlorodifluoromethane					
SW8260	Ethyl methacrylate					
SW8260	Ethylbenzene					
SW8260	Hexachlorobutadiene					
SW8260	Iodomethane (methyl iodide)					
SW8260	Isobutanol					
SW8260	Isopropylbenzene					
SW8260	m- & p-Xylene (sum of isomers)					
SW8260	Methyl ethyl ketone					
SW8260	Methyl isobutyl ketone					
SW8260	Methyl methacrylate					
SW8260	Methylacrylonitrile					
SW8260	Methylene chloride					
SW8260	Naphthalene					
SW8260	n-Butylbenzene					
SW8260	n-Propylbenzene					
SW8260	o-Xylene					
SW8260	Pentachloroethane					
SW8260	p-Isopropyltoluene					
SW8260	Propane nitrile (propionitrile)					
SW8260	Styrene					
SW8260	Tetrachloroethene					
SW8260	Toluene					
SW8260	trans-1,3-Dichloropropene					
SW8260	trans-1,4-Dichloro-2-butene					
SW8260	Trichloroethene					
SW8260	Trichlorofluoromethane					
SW8260	Vinyl acetate					
SW8260	Vinyl chloride					
SW8270	1,2,4,5-Tetrachlorobenzene					
SW8270	1,2,4-Trichlorobenzene					
SW8270	1,2-Dichlorobenzene					
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SW8270	1,3-Dichlorobenzene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA409 00 ft 2000-01-04	BHGLTA409 03 ft 2000-01-04	BHGLTA409 05 ft 2000-03-01	BHGLTA410 00 ft 2000-03-10	BHGLTA410 05 ft 2000-03-10
SW8270	1,3-Dinitrobenzene					
SW8270	1,4-Dichlorobenzene					
SW8270	1,4-Dioxane (p-dioxane)					
SW8270	1,4-Naphthoquinone					
SW8270	1-Naphthylamine					
SW8270	2,2'-Oxybis(1-chloro)propane					
SW8270	2,3,4,6-Tetrachlorophenol					
SW8270	2,4,5-Trichlorophenol					
SW8270	2,4,6-Trichlorophenol					
SW8270	2,4-Dichlorophenol					
SW8270	2,4-Dimethylphenol					
SW8270	2,4-Dinitrophenol					
SW8270	2,4-Dinitrotoluene					
SW8270	2,6-Dichlorophenol					
SW8270	2,6-Dinitrotoluene					
SW8270	2-Acetylaminofluorene					
SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SW8270	2-Chloronaphthalene					
SW8270	2-Chlorophenol					
SW8270	2-Methylnaphthalene					
SW8270	2-Nitroaniline					
SW8270	2-Nitrophenol					
SW8270	2-Picoline (alpha-picoline)					
SW8270	3,3'-Dichlorobenzidine					
SW8270	3,3'-Dimethylbenzidine					
SW8270	3-Methylcholanthrene					
SW8270	3-Nitroaniline					
SW8270	4,6-Dinitro-2-methylphenol					
SW8270	4-Aminobiphenyl (4-biphenylamine)					
SW8270	4-Bromophenyl phenyl ether					
SW8270	4-Chloro-3-methylphenol					
SW8270	4-Chloroaniline					
SW8270	4-Chlorophenyl phenyl ether					
SW8270	4-Methylphenol (p-Cresol)					
SW8270	4-Nitroaniline					
SW8270	4-Nitrophenol					
SW8270	4-Nitroquinoline-N-oxide					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA409 00 ft 2000-01-04	BHGLTA409 03 ft 2000-01-04	BHGLTA409 05 ft 2000-03-01	BHGLTA410 00 ft 2000-03-10	BHGLTA410 05 ft 2000-03-10
SW8270	5-Nitro-o-toluidine					
SW8270	7,12-Dimethylbenzo(a)anthracene					
SW8270	Acenaphthene					
SW8270	Acenaphthylene					
SW8270	Acetophenone					
SW8270	alpha, alpha-Dimethylphenethylamine					
SW8270	Aniline (phenylamine, aminobenzene)					
SW8270	Anthracene					
SW8270	Aramite (total)					
SW8270	Benzo(a)anthracene	34	0.38			
SW8270	Benzo(a)pyrene	37	0.4			
SW8270	Benzo(b)fluoranthene	39	0.4			
SW8270	Benzo(g,h,i)perylene					
SW8270	Benzo(k)fluoranthene	22	0.46			
SW8270	Benzoic acid					
SW8270	Benzyl alcohol					
SW8270	Benzyl butyl phthalate					
SW8270	bis(2-Chloroethoxy)methane					
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SW8270	Bis(2-chloroisopropyl)ether					
SW8270	bis(2-Ethylhexyl)phthalate					
SW8270	Chlorobenzilate					
SW8270	Chrysene	38	0.47			
SW8270	Diallate (total of cis and trans isomers)					
SW8270	Dibenzo(a,h)anthracene	4 9	0.36 U			
SW8270	Dibenzofuran					
SW8270	Diethyl phthalate					
SW8270	Dimethyl phthalate					
SW8270	Di-n-butyl phthalate					
SW8270	Di-n-octyl phthalate					
SW8270	Dinoseb					
SW8270	Diphenylamine					
SW8270	Ethyl methanesulfonate					
SW8270	Fluoranthene					
SW8270	Fluorene					
SW8270	Hexachlorobenzene					
SW8270	Hexachlorobutadiene					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA409 00 ft 2000-01-04	BHGLTA409 03 ft 2000-01-04	BHGLTA409 05 ft 2000-03-01	BHGLTA410 00 ft 2000-03-10	BHGLTA410 05 ft 2000-03-10
SW8270	Hexachlorocyclopentadiene					
SW8270	Hexachloroethane					
SW8270	Hexachlorophene					
SW8270	Hexachloropropene					
SW8270	Indeno(1,2,3-c,d)pyrene	25	0.27 F			
SW8270	Isophorone					
SW8270	Isosafrole					
SW8270	m- & p-Cresol (sum of isomers)					
SW8270	Methapyrilene					
SW8270	Methyl methanesulfonate					
SW8270	Naphthalene					
SW8270	Nitrobenzene					
SW8270	Nitrosomethylethylamine					
SW8270	N-Nitrosodiethylamine					
SW8270	N-Nitrosodimethylamine					
SW8270	N-Nitrosodi-n-butylamine					
SW8270	N-Nitrosodi-n-propylamine					
SW8270	N-Nitrosodiphenylamine					
SW8270	N-Nitrosomorpholine					
SW8270	N-Nitrosopiperidine					
SW8270	N-Nitrosopyrrolidine					
SW8270	o-Cresol (2-methylphenol)					
SW8270	o-Toluidine					
SW8270	p-Dimethylaminoazobenzene					
SW8270	Pentachlorobenzene					
SW8270	Pentachloronitrobenzene					
SW8270	Pentachlorophenol					
SW8270	Phenacetin					
SW8270	Phenanthrene					
SW8270	Phenol					
SW8270	p-Phenylenediamine					
SW8270	Pronamide					
SW8270	Pyrene					
SW8270	Pyridine					
SW8270	Safrole					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SW8280	2,3,7,8-Tetrachlorodibenzofuran					

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA409 00 ft 2000-01-04	BHGLTA409 03 ft 2000-01-04	BHGLTA409 05 ft 2000-03-01	BHGLTA410 00 ft 2000-03-10	BHGLTA410 05 ft 2000-03-10
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SW8310	Acenaphthene			1.2 U	1.4 U	1.3 U
SW8310	Acenaphthylene			1.6 U	1.9 U	1.7 U
SW8310	Anthracene			0.0071 F	0.00083 F	0.48 U
SW8310	Benzo(a)anthracene			0.028	0.0044 F	0.0098 U
SW8310	Benzo(a)pyrene			0.031	0.0072 F	0.016 U
SW8310	Benzo(b)fluoranthene			0.026 R	0.0056 F	0.013 U
SW8310	Benzo(g,h,i)perylene			0.026 F	0.005 F	0.054 U
SW8310	Benzo(k)fluoranthene			0.014	0.0037 F	0.012 U
SW8310	Chrysene			0.029 F	0.006 F	0.11 U
SW8310	Dibenzo(a,h)anthracene			0.02 F	0.0093 F	0.022 U
SW8310	Fluoranthene			0.078 F	0.018 F	0.15 U
SW8310	Fluorene			0.15 U	0.0051 F	0.15 U
SW8310	Indeno(1,2,3-c,d)pyrene			0.023 F	0.0066 F	0.032 U
SW8310	Naphthalene			1.2 U	1.4 U	1.3 U
SW8310	Phenanthrene			0.039 F	0.0044 F	0.46 U
SW8310	Pyrene			0 071 F	0.021 F	0.2 U
SW9010	Cyanide					
SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA41100 ft 2000-03-10	BHGLTA41105 ft 2000-03-10	BHGLTA41200 ft 2000-03-10	BHGLTA41205 ft 2000-03-10
SW6010	Aluminum				
SW6010	Antimony				
SW6010	Arsenic				
SW6010	Barium				
SW6010	Beryllium				
SW6010	Cadmium				
SW6010	Calcium				
SW6010	Chromium (total)				
SW6010	Cobalt				
SW6010	Copper				
SW6010	Iron				
SW6010	Lead				
SW6010	Magnesium				
SW6010	Manganese				
SW6010	Molybdenum				
SW6010	Nickel				
SW6010	Potassium				
SW6010	Selenium				
SW6010	Silver				
SW6010	Sodium				
SW6010	Thallium				
SW6010	Tin				
SW6010	Vanadium				
SW6010	Zinc				
SW7421	Lead				
SW7471	Mercury				
SW8080	Aldrin				
SW8080	alpha-BHC (alpha-hexachlorocyclohexane)				
SW8080	alpha-Chlordane				
SW8080	alpha-Endosulfan (Endosulfan I)				
SW8080	beta-BHC (beta-hexachlorocyclohexane)				
SW8080	beta-Endosulfan (Endosulfan II)				
SW8080	Chlordane				
SW8080	delta-BHC (delta-hexachlorocyclohexane)				
SW8080	Dieldrin				
SW8080	Endosulfan sulfate				
SW8080	Endrin				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA411 00 ft 2000-03-10	BHGLTA411 05 ft 2000-03-10	BHGLTA412 00 ft 2000-03-10	BHGLTA412 05 ft 2000-03-10
SW8080	Endrin aldehyde				
SW8080	gamma-BHC (Lindane)				
SW8080	gamma-Chlordane				
SW8080	Heptachlor				
SW8080	Heptachlor epoxide				
SW8080	Isodrin				
SW8080	Kepone				
SW8080	Methoxychlor				
SW8080	p,p'-DDD (4,4'-DDD)				
SW8080	p,p'-DDE				
SW8080	p,p'-DDT (4,4'-DDT)				
SW8080	PCB-1016 (Arochlor 1016)				
SW8080	PCB-1221 (Arochlor 1221)				
SW8080	PCB-1232 (Arochlor 1232)				
SW8080	PCB-1242 (Arochlor 1242)				
SW8080	PCB-1248 (Arochlor 1248)				
SW8080	PCB-1254 (Arochlor 1254)				
SW8080	PCB-1260				
SW8080	Toxaphene				
SW8081	Aldrin				
SW8081	alpha-BHC (alpha-hexachlorocyclohexane)				
SW8081	alpha-Chlordane				
SW8081	alpha-Endosulfan (Endosulfan I)				
SW8081	beta-BHC (beta-hexachlorocyclohexane)				
SW8081	beta-Endosulfan (Endosulfan II)				
SW8081	Chlordane				
SW8081	delta-BHC (delta-hexachlorocyclohexane)				
SW8081	Dieldrin				
SW8081	Endosulfan sulfate				
SW8081	Endrin				
SW8081	Endrin aldehyde				
SW8081	gamma-BHC (Lindane)				
SW8081	gamma-Chlordane				
SW8081	Heptachlor				
SW8081	Heptachlor epoxide				
SW8081	Isodrin				
SW8081	Kepone				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA411 00 ft 2000-03-10	BHGLTA411 05 ft 2000-03-10	BHGLTA412 00 ft 2000-03-10	BHGLTA412 05 ft 2000-03-10
SW8081	Methoxychlor				
SW8081	p,p'-DDD (4,4'-DDD)				
SW8081	p,p'-DDE				
SW8081	p,p'-DDT (4,4'-DDT)				
SW8081	PCB-1016 (Arochlor 1016)				
SW8081	PCB-1221 (Arochlor 1221)				
SW8081	PCB-1232 (Arochlor 1232)				
SW8081	PCB-1242 (Arochlor 1242)				
SW8081	PCB-1248 (Arochlor 1248)				
SW8081	PCB-1254 (Arochlor 1254)				
SW8081	PCB-1260				
SW8081	Toxaphene				
SW8141	Dimethoate				
SW8141	Disulfoton				
SW8141	Famphur				
SW8141	O,O,O-Triethyl phosphorothioate				
SW8141	Parathion, ethyl				
SW8141	Parathion, methyl				
SW8141	Phorate				
SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)				
SW8141	Zinophos (Thionazin)				
SW8150	2,4,5-T (trichlorophenoxyacetic acid)				
SW8150	2,4-D (dichlorophenoxyacetic acid)				
SW8150	Silvex (2,4,5-TP)				
SW8151	2,4,5-T (trichlorophenoxyacetic acid)				
SW8151	2,4-D (dichlorophenoxyacetic acid)				
SW8151	Silvex (2,4,5-TP)				
SW8260	1,1,1,2-Tetrachloroethane				
SW8260	1,1,1-Trichloroethane				
SW8260	1,1,2,2-Tetrachloroethane				
SW8260	1,1,2-Trichloroethane				
SW8260	1,1-Dichloroethane				
SW8260	1,1-Dichloroethene				
SW8260	1,1-Dichloropropene				
SW8260	1,2,3-Trichlorobenzene				
SW8260	1,2,3-Trichloropropane				
SW8260	1,2,4-Trichlorobenzene				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA411 00 ft 2000-03-10	BHGLTA411 05 ft 2000-03-10	BHGLTA412 00 ft 2000-03-10	BHGLTA412 05 ft 2000-03-10
SW8260	1,2,4-Trimethylbenzene				
SW8260	1,2-Dibromo-3-chloropropane				
SW8260	1,2-Dibromoethane (ethylene dibromide)				
SW8260	1,2-Dichlorobenzene				
SW8260	1,2-Dichloroethane				
SW8260	1,2-Dichloroethene, cis-				
SW8260	1,2-Dichloroethene, trans-				
SW8260	1,2-Dichloropropane				
SW8260	1,3,5-Trimethylbenzene				
SW8260	1,3-Dichlorobenzene				
SW8260	1,3-Dichloropropane				
SW8260	1,4-Dichlorobenzene				
SW8260	1-Chlorohexane				
SW8260	2,2-Dichloropropane				
SW8260	2-Chloro-1,3-butadiene (chloroprene)				
SW8260	2-Chlorotoluene				
SW8260	2-Hexanone				
SW8260	4-Chlorotoluene				
SW8260	Acetone				
SW8260	Acetonitrile				
SW8260	Acrolein				
SW8260	Acrylonitrile				
SW8260	Allyl chloride (3-chloropropene)				
SW8260	Benzene				
SW8260	Bromobenzene				
SW8260	Bromochloromethane				
SW8260	Bromodichloromethane				
SW8260	Bromoform				
SW8260	Bromomethane				
SW8260	Butylbenzene, sec-				
SW8260	Butylbenzene, tert-				
SW8260	Carbon disulfide				
SW8260	Carbon tetrachloride				
SW8260	Chlorobenzene				
SW8260	Chloroethane				
SW8260	Chloroform				
SW8260	Chloromethane				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA411 00 ft 2000-03-10	BHGLTA411 05 ft 2000-03-10	BHGLTA412 00 ft 2000-03-10	BHGLTA412 05 ft 2000-03-10
SW8260	cis-1,3-Dichloropropene				
SW8260	Dibromochloromethane				
SW8260	Dibromomethane				
SW8260	Dichlorodifluoromethane				
SW8260	Ethyl methacrylate				
SW8260	Ethylbenzene				
SW8260	Hexachlorobutadiene				
SW8260	Iodomethane (methyl iodide)				
SW8260	Isobutanol				
SW8260	Isopropylbenzene				
SW8260	m- & p-Xylene (sum of isomers)				
SW8260	Methyl ethyl ketone				
SW8260	Methyl isobutyl ketone				
SW8260	Methyl methacrylate				
SW8260	Methylacrylonitrile				
SW8260	Methylene chloride				
SW8260	Naphthalene				
SW8260	n-Butylbenzene				
SW8260	n-Propylbenzene				
SW8260	o-Xylene				
SW8260	Pentachloroethane				
SW8260	p-Isopropyltoluene				
SW8260	Propane nitrile (propionitrile)				
SW8260	Styrene				
SW8260	Tetrachloroethene				
SW8260	Toluene				
SW8260	trans-1,3-Dichloropropene				
SW8260	trans-1,4-Dichloro-2-butene				
SW8260	Trichloroethene				
SW8260	Trichlorofluoromethane				
SW8260	Vinyl acetate				
SW8260	Vinyl chloride				
SW8270	1,2,4,5-Tetrachlorobenzene				
SW8270	1,2,4-Trichlorobenzene				
SW8270	1,2-Dichlorobenzene				
SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)				
SW8270	1,3-Dichlorobenzene				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA411 00 ft 2000-03-10	BHGLTA411 05 ft 2000-03-10	BHGLTA412 00 ft 2000-03-10	BHGLTA412 05 ft 2000-03-10
SW8270	1,3-Dinitrobenzene				
SW8270	1,4-Dichlorobenzene				
SW8270	1,4-Dioxane (p-dioxane)				
SW8270	1,4-Naphthoquinone				
SW8270	1-Naphthylamine				
SW8270	2,2'-Oxybis(1-chloro)propane				
SW8270	2,3,4,6-Tetrachlorophenol				
SW8270	2,4,5-Trichlorophenol				
SW8270	2,4,6-Trichlorophenol				
SW8270	2,4-Dichlorophenol				
SW8270	2,4-Dimethylphenol				
SW8270	2,4-Dinitrophenol				
SW8270	2,4-Dinitrotoluene				
SW8270	2,6-Dichlorophenol				
SW8270	2,6-Dinitrotoluene				
SW8270	2-Acetylaminofluorene				
SW8270	2-Aminonaphthalene (beta-naphthylamine)				
SW8270	2-Chloronaphthalene				
SW8270	2-Chlorophenol				
SW8270	2-Methylnaphthalene				
SW8270	2-Nitroaniline				
SW8270	2-Nitrophenol				
SW8270	2-Picoline (alpha-picoline)				
SW8270	3,3'-Dichlorobenzidine				
SW8270	3,3'-Dimethylbenzidine				
SW8270	3-Methylcholanthrene				
SW8270	3-Nitroaniline				
SW8270	4,6-Dinitro-2-methylphenol				
SW8270	4-Aminobiphenyl (4-biphenylamine)				
SW8270	4-Bromophenyl phenyl ether				
SW8270	4-Chloro-3-methylphenol				
SW8270	4-Chloroaniline				
SW8270	4-Chlorophenyl phenyl ether				
SW8270	4-Methylphenol (p-Cresol)				
SW8270	4-Nitroaniline				
SW8270	4-Nitrophenol				
SW8270	4-Nitroquinoline-N-oxide				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA411 00 ft 2000-03-10	BHGLTA411 05 ft 2000-03-10	BHGLTA412 00 ft 2000-03-10	BHGLTA412 05 ft 2000-03-10
SW8270	5-Nitro-o-toluidine				
SW8270	7,12-Dimethylbenzo(a)anthracene				
SW8270	Acenaphthene				
SW8270	Acenaphthylene				
SW8270	Acetophenone				
SW8270	alpha, alpha-Dimethylphenethylamine				
SW8270	Aniline (phenylamine, aminobenzene)				
SW8270	Anthracene				
SW8270	Aramite (total)				
SW8270	Benzo(a)anthracene				
SW8270	Benzo(a)pyrene				
SW8270	Benzo(b)fluoranthene				
SW8270	Benzo(g,h,i)perylene				
SW8270	Benzo(k)fluoranthene				
SW8270	Benzoic acid				
SW8270	Benzyl alcohol				
SW8270	Benzyl butyl phthalate				
SW8270	bis(2-Chloroethoxy)methane				
SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)				
SW8270	Bis(2-chloroisopropyl)ether				
SW8270	bis(2-Ethylhexyl)phthalate				
SW8270	Chlorobenzilate				
SW8270	Chrysene				
SW8270	Diallate (total of cis and trans isomers)				
SW8270	Dibenzo(a,h)anthracene				
SW8270	Dibenzofuran				
SW8270	Diethyl phthalate				
SW8270	Dimethyl phthalate				
SW8270	Di-n-butyl phthalate				
SW8270	Di-n-octyl phthalate				
SW8270	Dinoseb				
SW8270	Diphenylamine				
SW8270	Ethyl methanesulfonate				
SW8270	Fluoranthene				
SW8270	Fluorene				
SW8270	Hexachlorobenzene				
SW8270	Hexachlorobutadiene				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA411 00 ft 2000-03-10	BHGLTA411 05 ft 2000-03-10	BHGLTA412 00 ft 2000-03-10	BHGLTA412 05 ft 2000-03-10
SW8270	Hexachlorocyclopentadiene				
SW8270	Hexachloroethane				
SW8270	Hexachlorophene				
SW8270	Hexachloropropene				
SW8270	Indeno(1,2,3-c,d)pyrene				
SW8270	Isophorone				
SW8270	Isosafrole				
SW8270	m- & p-Cresol (sum of isomers)				
SW8270	Methapyrilene				
SW8270	Methyl methanesulfonate				
SW8270	Naphthalene				
SW8270	Nitrobenzene				
SW8270	Nitrosomethylethylamine				
SW8270	N-Nitrosodiethylamine				
SW8270	N-Nitrosodimethylamine				
SW8270	N-Nitrosodi-n-butylamine				
SW8270	N-Nitrosodi-n-propylamine				
SW8270	N-Nitrosodiphenylamine				
SW8270	N-Nitrosomorpholine				
SW8270	N-Nitrosopiperidine				
SW8270	N-Nitrosopyrrolidine				
SW8270	o-Cresol (2-methylphenol)				
SW8270	o-Toluidine				
SW8270	p-Dimethylaminoazobenzene				
SW8270	Pentachlorobenzene				
SW8270	Pentachloronitrobenzene				
SW8270	Pentachlorophenol				
SW8270	Phenacetin				
SW8270	Phenanthrene				
SW8270	Phenol				
SW8270	p-Phenylenediamine				
SW8270	Pronamide				
SW8270	Pyrene				
SW8270	Pyridine				
SW8270	Safrole				
SW8280	2,3,7,8-Tetrachlorodibenzofuran				
SW8280	2,3,7,8-Tetrachlorodibenzofuran				

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Table J-1
Comprehensive Soil Results
SWMU 22/Landfill 4
NAS Fort Worth JRB, Texas

Method	Analyte (mg/kg)	BHGLTA41100 ft 2000-03-10	BHGLTA41105 ft 2000-03-10	BHGLTA41200 ft 2000-03-10	BHGLTA41205 ft 2000-03-10
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin				
SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin				
SW8310	Acenaphthene	1.7 U	1.2 U	0.086 F	1.2 U
SW8310	Acenaphthylene	2.2 U	1.6 U	1.8 U	1.6 U
SW8310	Anthracene	0.62 U	0.45 U	0.0054 F	0.45 U
SW8310	Benzo(a)anthracene	0.0087 F	0.0092 U	0.024	0.0092 U
SW8310	Benzo(a)pyrene	0.013 F	0.015 U	0.037	0.015 U
SW8310	Benzo(b)fluoranthene	0.014	0.012 U	0.036	0.012 U
SW8310	Benzo(g,h,i)perylene	0.013 F	0.051 U	0.022 F	0.051 U
SW8310	Benzo(k)fluoranthene	0.0083 F	0.011 U	0.02	0.011 U
SW8310	Chrysene	0.012 F	0.1 U	0.03 F	0.1 U
SW8310	Dibenzo(a,h)anthracene	0.028 U	0.02 U	0.045	0.02 U
SW8310	Fluoranthene	0.029 F	0.14 U	0.083 F	0.14 U
SW8310	Fluorene	0.012 F	0.14 U	0.0092 F	0.14 U
SW8310	Indeno(1,2,3-c,d)pyrene	0.012 F	0.031 U	0.027 F	0.031 U
SW8310	Naphthalene	1.7 U	1.2 U	1.4 U	1.2 U
SW8310	Phenanthrene	0.008 F	0.43 U	0.03 F	0.43 U
SW8310	Pyrene	0.022 F	0.18 U	0.073 F	0.18 U
SW9010	Cyanide				
SW9030	Sulfide				

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA011 00 ft 1997-08-25	THGLTA011 00 ft 2000-01-04	THGLTA011 00 ft 2000-01-04 Dup	THGLTA012 00 ft 1997-08-25	THGLTA012 00 ft 1997-08-25 Dup
SO	SW6010	Aluminum	8860			4660 J	7360 J
SO	SW6010	Antimony	1 2 UJ			0.58 UJ	1.2 UJ
SO	SW6010	Arsenic	3.4 J			2.9 J	3.5 J
SO	SW6010	Barium	74.2			61.6	84.3
SO	SW6010	Beryllium	0.73			0.46	0.65
SO	SW6010	Cadmium	4.9 U			4.7 U	4 7 U
SO	SW6010	Calcium	39900			49700	42700
SO	SW6010	Chromium (total)	12.7			6.2 F	8.4
SO	SW6010	Cobalt	4.5 F			4.3 F	4.4 F
SO	SW6010	Copper	9.2			5.1 F	5.6 F
SO	SW6010	Iron	9440			5630	7760
SO	SW6010	Lead	15.6 J			9 3 J	9.2 J
SO	SW6010	Magnesium	1240			969	1300
SO	SW6010	Manganese	226 J			317 J	248
SO	SW6010	Molybdenum	0.54 F			0.44 F	0.45 F
SO	SW6010	Nickel	8.5 F			8.2 F	9.1 F
SO	SW6010	Potassium	1510 J			848 J	994 J
SO	SW6010	Selenium	1.2 UJ			1 2 UJ	1.2 UJ
SO	SW6010	Silver	8 5 U			8.2 U	8.1 U
SO	SW6010	Sodium	38.1 F			58.2 U	41 F
SO	SW6010	Thallium	97 U			93.2 U	93 1 U
SO	SW6010	Tin					
SO	SW6010	Vanadium	26.1			17.6	23
SO	SW6010	Zinc	29.4 J			15.8 J	18.7 J
SO	SW7421	Lead					
SO	SW7471	Mercury	0.033 F			0.012 F	0.015 F
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA011 00 ft 1997-08-25	THGLTA011 00 ft 2000-01-04	THGLTA011 00 ft 2000-01-04 Dup	THGLTA012 00 ft 1997-08-25	THGLTA012 00 ft 1997-08-25 Dup
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphonc acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.0036 R			0 0035 U	0.0035 U
SO	SW8260	1,1,1-Trichloroethane	0.0049 R			0.0047 U	0.0047 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	1,1,2-Trichloroethane	0.0061 R			0.0058 U	0 0058 U
SO	SW8260	1,1-Dichloroethane	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	1,1-Dichloroethene	0.0073 R			0.007 U	0.007 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA011 00 ft 1997-08-25	THGLTA011 00 ft 2000-01-04	THGLTA011 00 ft 2000-01-04 Dup	THGLTA012 00 ft 1997-08-25	THGLTA012 00 ft 1997-08-25 Dup
SO	SW8260	1,1-Dichloropropene	0.0061 R			0.0058 U	0.0058 U
SO	SW8260	1,2,3-Trichlorobenzene	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	1,2,3-Trichloropropane	0.024 R			0.023 U	0.023 U
SO	SW8260	1,2,4-Trichlorobenzene	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	1,2,4-Trimethylbenzene	0.0085 R			0.0082 U	0 0081 U
SO	SW8260	1,2-Dibromo-3-chloropropane	0.012 R			0.012 U	0.012 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0036 R			0.0035 U	0 0035 U
SO	SW8260	1,2-Dichlorobenzene	0.0024 R			0 0023 U	0.0023 U
SO	SW8260	1,2-Dichloroethane	0.0036 R			0.0035 U	0.0035 U
SO	SW8260	1,2-Dichloroethene, cis-	0.0073 R			0.007 U	0 007 U
SO	SW8260	1,2-Dichloroethene, trans-	0.0036 R			0.0035 U	0.0035 U
SO	SW8260	1,2-Dichloropropane	0 0024 R			0.0023 U	0.0023 U
SO	SW8260	1,3,5-Trimethylbenzene	0.0036 R			0.0035 U	0.0035 U
SO	SW8260	1,3-Dichlorobenzene	0.0073 R			0.007 U	0.007 U
SO	SW8260	1,3-Dichloropropane	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	1,4-Dichlorobenzene	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	1-Chlorohexane	0.0036 R			0.0035 U	0.0035 U
SO	SW8260	2,2-Dichloropropane	0.024 R			0.023 U	0.023 U
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene	0 0024 R			0.0023 U	0 0023 U
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene	0.0036 R			0.0035 U	0.0035 U
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene	0 0024 R			0.0023 U	0 0023 U
SO	SW8260	Bromobenzene	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	Bromochloromethane	0 0024 R			0.0023 U	0.0023 U
SO	SW8260	Bromodichloromethane	0.0049 R			0.0047 U	0.0047 U
SO	SW8260	Bromoform	0.0073 R			0.007 U	0.007 U
SO	SW8260	Bromomethane	0 0061 R			0.0058 U	0.0058 U
SO	SW8260	Butylbenzene, sec-	0.0085 R			0.0082 U	0.0081 U
SO	SW8260	Butylbenzene, tert-	0.0085 R			0.0082 U	0 0081 U
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride	0.012 R			0.012 U	0.012 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA011 00 ft 1997-08-25	THGLTA011 00 ft 2000-01-04	THGLTA011 00 ft 2000-01-04 Dup	THGLTA012 00 ft 1997-08-25	THGLTA012 00 ft 1997-08-25 Dup
SO	SW8260	Chlorobenzene	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	Chloroethane	0.0061 R			0.0058 U	0.0058 U
SO	SW8260	Chloroform	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	Chloromethane	0.0085 R			0.0082 U	0.0081 U
SO	SW8260	cis-1,3-Dichloropropene	0.0061 R			0.0058 U	0.0058 U
SO	SW8260	Dibromochloromethane	0.0036 R			0.0035 U	0 0035 U
SO	SW8260	Dibromomethane	0.012 R			0.012 U	0.012 U
SO	SW8260	Dichlorodifluoromethane	0.0061 R			0.0058 U	0.0058 U
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene	0.0036 R			0 0035 U	0.0035 U
SO	SW8260	Hexachlorobutadiene	0.0061 R			0.0058 U	0.0058 U
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene	0 0097 R			0.0093 U	0.0093 U
SO	SW8260	m- & p-Xylene (sum of isomers)	0.0036 R			0.0035 U	0.0035 U
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride	0 0024 R			0.0023 U	0.0023 U
SO	SW8260	Naphthalene	0.0024 R			0 0023 U	0.0023 U
SO	SW8260	n-Butylbenzene	0 0061 R			0.0058 U	0.0058 U
SO	SW8260	n-Propylbenzene	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	o-Xylene	0 0061 R			0.0058 U	0.0058 U
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene	0.0073 R			0.007 U	0.007 U
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene	0.0024 R			0.0023 U	0.0023 U
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene	0.0085 R			0.0082 U	0.0081 U
SO	SW8260	Toluene	0 0061 R			0.0058 U	0.0058 U
SO	SW8260	trans-1,3-Dichloropropene	0.0061 R			0.0058 U	0.0058 U
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0.012 R			0.012 U	0.012 U
SO	SW8260	Trichlorofluoromethane	0.0049 R			0.0047 U	0.0047 U
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride	0.011 R			0.01 U	0.01 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA01100 ft 1997-08-25	THGLTA01100 ft 2000-01-04	THGLTA01100 ft 2000-01-04 Dup	THGLTA01200 ft 1997-08-25	THGLTA01200 ft 1997-08-25 Dup
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene	0.85 U			0.82 U	0.81 U
SO	SW8270	1,2-Dichlorobenzene	0.85 U			0.82 U	0.81 U
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene	0.85 U			0.82 U	0.81 U
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene	0.85 U			0.82 U	0 81 U
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.85 U			0.82 U	0.81 U
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol	4 U			3.8 U	3.8 U
SO	SW8270	2,4,6-Trichlorophenol	0.36 U			0.35 U	0.35 U
SO	SW8270	2,4-Dichlorophenol	0 36 U			0.35 U	0.35 U
SO	SW8270	2,4-Dimethylphenol	0.36 U			0.35 U	0.35 U
SO	SW8270	2,4-Dinitrophenol	4 U			3.8 U	3.8 U
SO	SW8270	2,4-Dinitrotoluene	0.85 U			0.82 U	0.81 U
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene	0.85 U			0.82 U	0.81 U
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene	0.85 U			0.82 U	0.81 U
SO	SW8270	2-Chlorophenol	0.36 U			0.35 U	0.35 U
SO	SW8270	2-Methylnaphthalene	0.85 U			0.82 U	0.81 U
SO	SW8270	2-Nitroaniline	4 U			3 8 U	3.8 U
SO	SW8270	2-Nitrophenol	0.36 U			0.35 U	0.35 U
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine	1.6 U			1.5 U	1 5 U
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline	4 U			3.8 U	3.8 U
SO	SW8270	4,6-Dinitro-2-methylphenol	4 U			3.8 U	3.8 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether	0.85 U			0.82 U	0.81 U
SO	SW8270	4-Chloro-3-methylphenol	1.6 U			1.5 U	1 5 U
SO	SW8270	4-Chloroaniline	1.6 U			1.5 U	1.5 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA01 11 00 ft 1997-08-25	THGLTA01 11 00 ft 2000-01-04	THGLTA01 11 00 ft 2000-01-04 Dup	THGLTA01 12 00 ft 1997-08-25	THGLTA01 12 00 ft 1997-08-25 Dup
SO	SW8270	4-Chlorophenyl phenyl ether	0.85 U			0.82 U	0.81 U
SO	SW8270	4-Methylphenol (p-Cresol)					
SO	SW8270	4-Nitroaniline	4 U			3.8 U	3.8 U
SO	SW8270	4-Nitrophenol	1.9 U			1.9 U	1.9 U
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene	0.85 U			0.82 U	0.81 U
SO	SW8270	Acenaphthylene	0.85 U			0.82 U	0.81 U
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene	0.079 F			0.82 U	0.81 U
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene	0.44 F	0.37 U	0.37 U	0.053 F	0.074 F
SO	SW8270	Benzo(a)pyrene	0.53 F	0.37 U	0.37 U	0.071 F	0.095 F
SO	SW8270	Benzo(b)fluoranthene	0.73 F	0.37 U	0.37 U	0.096 F	0.13 F
SO	SW8270	Benzo(g,h,i)perylene	0.44 F			0.069 F	0.085 F
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid	1.9 U			1.9 U	1 9 U
SO	SW8270	Benzyl alcohol	1.6 U			1.5 U	1.5 U
SO	SW8270	Benzyl butyl phthalate	0.85 U			0.82 U	0.81 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.85 U			0.82 U	0.81 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.85 U			0.82 U	0.81 U
SO	SW8270	Bis(2-chloroisopropyl)ether					
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.85 U			0 82 U	0.81 U
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene	0 55 F			0.066 F	0.1 F
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene	0 85 U			0.82 U	0.81 U
SO	SW8270	Dibenzofuran	0.85 U			0.82 U	0.81 U
SO	SW8270	Diethyl phthalate	0.85 U			0.82 U	0.81 U
SO	SW8270	Dimethyl phthalate	0.85 U			0.82 U	0.81 U
SO	SW8270	Di-n-butyl phthalate	0.85 U			0.82 U	0.81 U
SO	SW8270	Di-n-octyl phthalate	0.85 U			0 82 U	0.81 U
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA01100 ft 1997-08-25	THGLTA01100 ft 2000-01-04	THGLTA01100 ft 2000-01-04 Dup	THGLTA01200 ft 1997-08-25	THGLTA01200 ft 1997-08-25 Dup
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene	1.3			0.14 F	0.21 F
SO	SW8270	Fluorene	0.85 U			0 82 U	0.81 U
SO	SW8270	Hexachlorobenzene	0.85 U			0 82 U	0.81 U
SO	SW8270	Hexachlorobutadiene	0.85 U			0.82 U	0.81 U
SO	SW8270	Hexachlorocyclopentadiene	0.85 U			0 82 U	0.81 U
SO	SW8270	Hexachloroethane	0.85 U			0.82 U	0.81 U
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.43 F	0.37 U	0.37 U	0.064 F	0.08 F
SO	SW8270	Isophorone	0.85 U			0.82 U	0.81 U
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)	1.2 U			1.2 U	1.2 U
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene	0.85 U			0.82 U	0.81 U
SO	SW8270	Nitrobenzene	0.85 U			0.82 U	0.81 U
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine	0.85 U			0.82 U	0.81 U
SO	SW8270	N-Nitrosodiphenylamine	0.85 U			0.82 U	0.81 U
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)	0.36 U			0 35 U	0.35 U
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol	4 U			3.8 U	3.8 U
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene	0.48 F			0.039 F	0.063 F
SO	SW8270	Phenol	0.36 U			0.35 U	0.35 U
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA011 00 ft 1997-08-25	THGLTA011 00 ft 2000-01-04	THGLTA011 00 ft 2000-01-04 Dup	THGLTA012 00 ft 1997-08-25	THGLTA012 00 ft 1997-08-25 Dup
SO	SW8270	Pyrene	1.1			0.13 F	0.18 F
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA013 00 ft 1997-08-25	THGLTA013 15 ft 1997-09-09	THGLTA014 00 ft 1997-08-25	THGLTA015 00 ft 1997-08-25	THGLTA016 00 ft 1997-08-25
SO	SW6010	Aluminum	6960	522 J	3900	4910	3870
SO	SW6010	Antimony	0.59 UJ	0.7 UJ	0.56 UJ	10.7 UJ	0.56 UJ
SO	SW6010	Arsenic	2.9 J	0.29 F	2.4 J	8 F	1.9 J
SO	SW6010	Barium	59.9	6.7	36.9	221	39.8
SO	SW6010	Beryllium	0.59	0.078 F	0.37	0.32 F	0.37
SO	SW6010	Cadmium	4 7 U	5 6 U	4.5 U	33.3 U	0.088 F
SO	SW6010	Calcium	109000	815	53100	61400	32300
SO	SW6010	Chromium (total)	7.2 F	1.7 F	5.6 F	37.5	5.7 F
SO	SW6010	Cobalt	3.4 F	9.8 U	3 F	9.2 F	2.9 F
SO	SW6010	Copper	4 4 F	1 1 F	6.7	83.9	4.9 F
SO	SW6010	Iron	5650	2020	4740	118000	4560
SO	SW6010	Lead	7 J	2.8 J	6.9 J	20000 J	14.7 J
SO	SW6010	Magnesium	1950	88.2	921	889	854
SO	SW6010	Manganese	230 J	19.5	140 J	447 J	153 J
SO	SW6010	Molybdenum	0.28 F	11.2 U	0.35 F	16 F	0.37 F
SO	SW6010	Nickel	7.4 F	1.9 F	5.8 F	44.2 F	5.7 F
SO	SW6010	Potassium	1070 J	88.1 F	605 J	426 F	766 J
SO	SW6010	Selenium	2.4 UJ	0.7 U	1.1 UJ	6.1 F	1.1 UJ
SO	SW6010	Silver	8 3 U	9.8 U	7.8 U	0.5 F	7.8 U
SO	SW6010	Sodium	57.8 F	20 F	35 F	75.1 F	55.9 U
SO	SW6010	Thallium	189 U	55.9 U	89.1 U	855 U	89.4 U
SO	SW6010	Tin					
SO	SW6010	Vanadium	16.8	4.9 F	13.9	12.2 F	11.9
SO	SW6010	Zinc	14.1 J	3.5	16.7 J	59.4 J	33 J
SO	SW7421	Lead					
SO	SW7471	Mercury	0.013 F	0.0087 F	0.011 F	0.039 F	0.014 F
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA013 00 ft 1997-08-25	THGLTA013 15 ft 1997-09-09	THGLTA014 00 ft 1997-08-25	THGLTA015 00 ft 1997-08-25	THGLTA016 00 ft 1997-08-25
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.0035 U	0.0042 U	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	1,1,1-Trichloroethane	0.0047 U	0 0056 U	0.0045 U	0.0048 U	0.0045 R
SO	SW8260	1,1,2,2-Tetrachloroethane	0 0024 U	0.0028 U	0.0022 U	0.0024 U	0 0022 R
SO	SW8260	1,1,2-Trichloroethane	0 0059 U	0.007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	1,1-Dichloroethane	0.0024 U	0.0028 U	0.0022 U	0 0024 U	0.0022 R
SO	SW8260	1,1-Dichloroethene	0.0071 U	0.0084 U	0.0067 U	0.0071 U	0.0067 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA013 00 ft 1997-08-25	THGLTA013 15 ft 1997-09-09	THGLTA014 00 ft 1997-08-25	THGLTA015 00 ft 1997-08-25	THGLTA016 00 ft 1997-08-25
SO	SW8260	1,1-Dichloropropene	0.0059 U	0.007 U	0.0056 U	0.0059 U	0 0056 R
SO	SW8260	1,2,3-Trichlorobenzene	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	1,2,3-Trichloropropane	0 024 U	0.028 U	0.022 U	0.024 U	0.022 R
SO	SW8260	1,2,4-Trichlorobenzene	0 0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	1,2,4-Trimethylbenzene	0.0083 U	0.0098 U	0.0078 U	0.0083 U	0.0078 R
SO	SW8260	1,2-Dibromo-3-chloropropane	0.012 U	0.014 U	0.011 U	0.012 U	0.011 R
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0035 U	0.0042 U	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	1,2-Dichlorobenzene	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	1,2-Dichloroethane	0.0035 U	0.0042 U	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	1,2-Dichloroethene, cis-	0.0071 U	0.018	0.0067 U	0.0071 U	0.0067 R
SO	SW8260	1,2-Dichloroethene, trans-	0.0035 U	0.0016 F	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	1,2-Dichloropropane	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	1,3,5-Trimethylbenzene	0 0035 U	0.0042 U	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	1,3-Dichlorobenzene	0.0071 U	0.0084 U	0.0067 U	0.0071 U	0.0067 R
SO	SW8260	1,3-Dichloropropane	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	1,4-Dichlorobenzene	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	1-Chlorohexane	0.0035 U	0.0042 U	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	2,2-Dichloropropane	0.024 U	0.028 U	0.022 U	0.024 U	0.022 R
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene	0 0024 U	0 0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene	0.0035 U	0.0042 U	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene	0.0024 U	0 0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	Bromobenzene	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	Bromochloromethane	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	Bromodichloromethane	0.0047 U	0.0056 U	0.0045 U	0.0048 U	0.0045 R
SO	SW8260	Bromoform	0.0071 U	0.0084 U	0.0067 U	0.0071 U	0.0067 R
SO	SW8260	Bromomethane	0.0059 U	0.007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	Butylbenzene, sec-	0.0083 U	0.0098 U	0.0078 U	0.0083 U	0.0078 R
SO	SW8260	Butylbenzene, tert-	0.0083 U	0.0098 U	0.0078 U	0.0083 U	0.0078 R
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride	0.012 U	0.014 U	0.011 U	0.012 U	0.011 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA013 00 ft 1997-08-25	THGLTA013 15 ft 1997-09-09	THGLTA014 00 ft 1997-08-25	THGLTA015 00 ft 1997-08-25	THGLTA016 00 ft 1997-08-25
SO	SW8260	Chlorobenzene	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	Chloroethane	0.0059 U	0.007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	Chloroform	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	Chloromethane	0.0083 U	0.0098 U	0.0078 U	0.0083 U	0.0078 R
SO	SW8260	cis-1,3-Dichloropropene	0 0059 U	0.007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	Dibromochloromethane	0.0035 U	0.0042 U	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	Dibromomethane	0.012 U	0.014 U	0.011 U	0.012 U	0.011 R
SO	SW8260	Dichlorodifluoromethane	0 0059 U	0.007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene	0.0035 U	0.0042 U	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	Hexachlorobutadiene	0.0059 U	0.007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene	0 0094 U	0.011 U	0.0089 U	0.0095 U	0.0089 R
SO	SW8260	m- & p-Xylene (sum of isomers)	0.0035 U	0.0042 U	0.0033 U	0.0036 U	0.0034 R
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride	0.0024 U	0.0028 U	0.0022 U	0 0024 U	0.0022 R
SO	SW8260	Naphthalene	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	n-Butylbenzene	0.0059 U	0.007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	n-Propylbenzene	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	o-Xylene	0.0059 U	0.007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene	0.0071 U	0.0084 U	0.0067 U	0.0071 U	0.0067 R
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene	0.0024 U	0.0028 U	0.0022 U	0.0024 U	0.0022 R
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene	0.0083 U	0.0098 U	0.0078 U	0.0083 U	0.0078 R
SO	SW8260	Toluene	0.0059 U	0 007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	trans-1,3-Dichloropropene	0.0059 U	0.007 U	0.0056 U	0.0059 U	0.0056 R
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0.012 U	0.0037 F	0.011 U	0.012 U	0.011 R
SO	SW8260	Trichlorofluoromethane	0.0047 U	0.0056 U	0.0045 U	0.0048 U	0.0045 R
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride	0.011 U	0.013 U	0.01 U	0.011 U	0.01 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA013 00 ft 1997-08-25	THGLTA013 15 ft 1997-09-09	THGLTA014 00 ft 1997-08-25	THGLTA015 00 ft 1997-08-25	THGLTA016 00 ft 1997-08-25
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	1,2-Dichlorobenzene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.83 U		0.78 U	0.83 U	0.78 U
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol	3.9 U	4.2 U	3 7 U	3.9 U	3.7 U
SO	SW8270	2,4,6-Trichlorophenol	0.35 U	0.38 U	0.33 U	0.36 U	0.34 U
SO	SW8270	2,4-Dichlorophenol	0.35 U	0.38 U	0.33 U	0.36 U	0.34 U
SO	SW8270	2,4-Dimethylphenol	0.35 U	0.38 U	0.33 U	0.36 U	0.34 U
SO	SW8270	2,4-Dinitrophenol	3.9 U	4.2 UJ	3.7 U	3.9 U	3.7 U
SO	SW8270	2,4-Dinitrotoluene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	2-Chlorophenol	0.35 U	0.38 U	0.33 U	0.36 U	0.34 U
SO	SW8270	2-Methylnaphthalene	0.83 U	0.9 U	0 78 U	0.83 U	0.78 U
SO	SW8270	2-Nitroaniline	3.9 U	4.2 U	3.7 U	3.9 U	3.7 U
SO	SW8270	2-Nitrophenol	0.35 U	0.38 U	0.33 U	0.36 U	0.34 U
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine	1.5 U	1.7 U	1.4 U	1.5 U	1.5 U
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline	3.9 U	4 2 U	3.7 U	3.9 U	3.7 U
SO	SW8270	4,6-Dinitro-2-methylphenol	3.9 U	4.2 U	3 7 U	3 9 U	3.7 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether	0.83 U	0.9 U	0.78 U	0 83 U	0.78 U
SO	SW8270	4-Chloro-3-methylphenol	1.5 U	1.7 U	1.4 U	1.5 U	1.5 U
SO	SW8270	4-Chloroaniline	1.5 U	1.7 U	1.4 U	1.5 U	1.5 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA013 00 ft 1997-08-25	THGLTA013 15 ft 1997-09-09	THGLTA014 00 ft 1997-08-25	THGLTA015 00 ft 1997-08-25	THGLTA016 00 ft 1997-08-25
SO	SW8270	4-Chlorophenyl phenyl ether	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	4-Methylphenol (p-Cresol)		1 3 U			
SO	SW8270	4-Nitroaniline	3.9 U	4.2 U	3.7 U	3.9 U	3.7 U
SO	SW8270	4-Nitrophenol	1.9 U	2.1 U	1.8 U	1.9 U	1.8 U
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Acenaphthylene	0.83 U	0 9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Benzo(a)pyrene	0.83 U	0.9 U	0.037 F	0.057 F	0 053 F
SO	SW8270	Benzo(b)fluoranthene	0.83 U	0.9 U	0.78 U	0.077 F	0.07 F
SO	SW8270	Benzo(g,h,i)perylene	0.83 U	0.9 U	0.036 F	0.054 F	0.036 F
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid	1.9 U	2.1 UJ	1.8 U	1.9 U	1.8 U
SO	SW8270	Benzyl alcohol	1.5 U	1.7 U	1.4 U	1.5 U	1.5 U
SO	SW8270	Benzyl butyl phthalate	0.83 U	0.9 U	0.78 U	3.3	0.78 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Bis(2-chloroisopropyl)ether		0.9 U			
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.83 U	0.9 U	0.78 U	0.29 F	0.78 U
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene	0.83 U	0 9 U	0.038 F	0.057 F	0.056 F
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Dibenzofuran	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Diethyl phthalate	0.83 U	0.9 U	0.78 U	0 83 U	0.78 U
SO	SW8270	Dimethyl phthalate	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Di-n-butyl phthalate	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Di-n-octyl phthalate	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA013 00 ft 1997-08-25	THGLTA013 15 ft 1997-09-09	THGLTA014 00 ft 1997-08-25	THGLTA015 00 ft 1997-08-25	THGLTA016 00 ft 1997-08-25
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene	0 83 U	0.9 U	0.78 U	0.1 F	0 11 F
SO	SW8270	Fluorene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Hexachlorobenzene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Hexachlorobutadiene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Hexachlorocyclopentadiene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Hexachloroethane	0 83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.83 U	0.9 U	0.78 U	0.051 F	0.037 F
SO	SW8270	Isophorone	0 83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)	1.2 U		1.1 U	1.2 U	1.1 U
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Nitrobenzene	0.83 U	0.9 U	0.78 U	0 83 U	0.78 U
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine	0.83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	N-Nitrosodiphenylamine	0 83 U	0.9 U	0.78 U	0.83 U	0 78 U
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)	0.35 U	0.38 U	0.33 U	0 36 U	0.34 U
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol	3.9 U	4 2 U	3.7 U	3.9 U	3.7 U
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene	0.83 U	0.9 U	0.78 U	0.83 U	0.042 F
SO	SW8270	Phenol	0.35 U	0.38 U	0.33 U	0.36 U	0.34 U
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA013 00 ft 1997-08-25	THGLTA013 15 ft 1997-09-09	THGLTA014 00 ft 1997-08-25	THGLTA015 00 ft 1997-08-25	THGLTA016 00 ft 1997-08-25
SO	SW8270	Pyrene	0 83 U	0.9 U	0.78 U	0.83 U	0.78 U
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA017 00 ft 1997-08-25	THGLTA017 00 ft 2000-01-04	THGLTA017 12 ft 1997-09-08	THGLTA017 13 ft 2000-01-05	THGLTA018 00 ft 1997-09-02
SO	SW6010	Aluminum	4440		1500 J		15500
SO	SW6010	Antimony	0.57 UJ		0 59 UJ		0.2 F
SO	SW6010	Arsenic	2.1 J		2		4.5 J
SO	SW6010	Barium	47.1		22.3		73 5 J
SO	SW6010	Beryllium	0.42		0.21 F		0.71 J
SO	SW6010	Cadmium	3.4 F		4.7 U		0.29 F
SO	SW6010	Calcium	66700		31500		133000
SO	SW6010	Chromium (total)	6.4 F		1.9 F		13 4 F
SO	SW6010	Cobalt	3 F		2 1 F		4.8 F
SO	SW6010	Copper	6.4 F		2.5 F		6.6 F
SO	SW6010	Iron	5120		4640		11300
SO	SW6010	Lead	16 J		3.2 J		10.7
SO	SW6010	Magnesium	1140		422		2620 J
SO	SW6010	Manganese	162 J		104		288 J
SO	SW6010	Molybdenum	0.34 F		0.28 F		0.14 F
SO	SW6010	Nickel	6.4 F		3.4 F		10.5 F
SO	SW6010	Potassium	742 J		265 F		2360 J
SO	SW6010	Selenium	1.7 UJ		1.2 U		3.1 U
SO	SW6010	Silver	8 U		8 2 U		8 6 U
SO	SW6010	Sodium	49.1 F		34 8 F		60.9 F
SO	SW6010	Thallium	137 U		93 8 U		247 U
SO	SW6010	Tin					
SO	SW6010	Vanadium	12.6		9.1 F		25.9 J
SO	SW6010	Zinc	20.4 J		7.7		32
SO	SW7421	Lead					
SO	SW7471	Mercury	0.014 F		0.008 F		0.018 F
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA017 00 ft 1997-08-25	THGLTA017 00 ft 2000-01-04	THGLTA017 12 ft 1997-09-08	THGLTA017 13 ft 2000-01-05	THGLTA018 00 ft 1997-09-02
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.0034 U		0 0035 U		0.0037 R
SO	SW8260	1,1,1-Trichloroethane	0.0046 U		0.0047 U		0.0049 R
SO	SW8260	1,1,2,2-Tetrachloroethane	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	1,1,2-Trichloroethane	0.0057 U		0 0059 U		0.0062 R
SO	SW8260	1,1-Dichloroethane	0.0023 U		0.0023 U		0 0025 R
SO	SW8260	1,1-Dichloroethene	0.0069 U		0.007 U		0.0074 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA017 00 ft 1997-08-25	THGLTA017 00 ft 2000-01-04	THGLTA017 12 ft 1997-09-08	THGLTA017 13 ft 2000-01-05	THGLTA018 00 ft 1997-09-02
SO	SW8260	1,1-Dichloropropene	0 0057 U		0.0059 U		0.0062 R
SO	SW8260	1,2,3-Trichlorobenzene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	1,2,3-Trichloropropane	0.023 U		0.023 U		0.025 R
SO	SW8260	1,2,4-Trichlorobenzene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	1,2,4-Trimethylbenzene	0.008 U		0.0082 U		0.0086 R
SO	SW8260	1,2-Dibromo-3-chloropropane	0.011 U		0.012 U		0.012 R
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0034 U		0.0035 U		0.0037 R
SO	SW8260	1,2-Dichlorobenzene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	1,2-Dichloroethane	0.0034 U		0.0035 U		0.0037 R
SO	SW8260	1,2-Dichloroethene, cis-	0.0069 U		0.007 U		0.0074 R
SO	SW8260	1,2-Dichloroethene, trans-	0.0034 U		0.0035 U		0.0037 R
SO	SW8260	1,2-Dichloropropane	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	1,3,5-Trimethylbenzene	0.0034 U		0.0035 U		0.0037 R
SO	SW8260	1,3-Dichlorobenzene	0 0069 U		0.007 U		0.0074 R
SO	SW8260	1,3-Dichloropropane	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	1,4-Dichlorobenzene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	1-Chlorohexane	0.0034 U		0.0035 U		0.0037 R
SO	SW8260	2,2-Dichloropropane	0.023 U		0.023 U		0.025 R
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene	0.0034 U		0.0035 U		0.0037 R
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene	0 0023 U		0.0023 U		0.0025 R
SO	SW8260	Bromobenzene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	Bromochloromethane	0.0023 U		0 0023 U		0.0025 R
SO	SW8260	Bromodichloromethane	0.0046 U		0.0047 U		0.0049 R
SO	SW8260	Bromoform	0.0069 U		0.007 U		0.0074 R
SO	SW8260	Bromomethane	0.0057 U		0.0059 U		0.0062 R
SO	SW8260	Butylbenzene, sec-	0.008 U		0.0082 U		0.0086 R
SO	SW8260	Butylbenzene, tert-	0.008 U		0.0082 U		0.0086 R
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride	0.011 U		0.012 U		0.012 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA017 00 ft 1997-08-25	THGLTA017 00 ft 2000-01-04	THGLTA017 12 ft 1997-09-08	THGLTA017 13 ft 2000-01-05	THGLTA018 00 ft 1997-09-02
SO	SW8260	Chlorobenzene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	Chloroethane	0.0057 U		0.0059 U		0.0062 R
SO	SW8260	Chloroform	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	Chloromethane	0.008 U		0.0082 U		0.0086 R
SO	SW8260	cis-1,3-Dichloropropene	0.0057 U		0.0059 U		0.0062 R
SO	SW8260	Dibromochloromethane	0 0034 U		0.0035 U		0 0037 R
SO	SW8260	Dibromomethane	0.011 U		0.012 U		0.012 R
SO	SW8260	Dichlorodifluoromethane	0.0057 U		0.0059 U		0 0062 R
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene	0.0034 U		0.0035 U		0.0037 R
SO	SW8260	Hexachlorobutadiene	0.0057 U		0.0059 U		0 0062 R
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene	0.0092 U		0.0094 U		0.0099 R
SO	SW8260	m- & p-Xylene (sum of isomers)	0.0034 U		0.0035 U		0.0037 R
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	Naphthalene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	n-Butylbenzene	0.0057 U		0.0059 U		0.0062 R
SO	SW8260	n-Propylbenzene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	o-Xylene	0.0057 U		0.0059 U		0.0062 R
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene	0.0069 U		0.007 U		0 0074 R
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene	0.0023 U		0.0023 U		0.0025 R
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene	0.008 U		0.0082 U		0.0086 R
SO	SW8260	Toluene	0.0057 U		0.0059 U		0.0062 R
SO	SW8260	trans-1,3-Dichloropropene	0.0057 U		0.0059 U		0.0062 R
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0.011 U		0.012 U		0.012 R
SO	SW8260	Trichlorofluoromethane	0.0046 U		0.0047 U		0 0049 R
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride	0.01 U		0.011 U		0.011 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA017 00 ft 1997-08-25	THGLTA017 00 ft 2000-01-04	THGLTA017 12 ft 1997-09-08	THGLTA017 13 ft 2000-01-05	THGLTA018 00 ft 1997-09-02
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene	0.8 U		0.75 U		0.78 U
SO	SW8270	1,2-Dichlorobenzene	0.8 U		0.75 U		0.78 U
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene	0.8 U		0.75 U		0.78 U
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene	0.8 U		0.75 U		0.78 U
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.8 U				
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol	3.8 U		3.6 U		3.7 U
SO	SW8270	2,4,6-Trichlorophenol	0.34 U		0.32 U		0.33 U
SO	SW8270	2,4-Dichlorophenol	0.34 U		0.32 U		0.33 U
SO	SW8270	2,4-Dimethylphenol	0.34 U		0.32 U		0.33 U
SO	SW8270	2,4-Dinitrophenol	3.8 U		3.6 UJ		3.7 U
SO	SW8270	2,4-Dinitrotoluene	0.8 U		0.75 U		0.78 U
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene	0.8 U		0.75 U		0.78 U
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene	0.8 U		0.75 U		0.78 U
SO	SW8270	2-Chlorophenol	0.34 U		0.32 U		0.33 U
SO	SW8270	2-Methylnaphthalene	0.8 U		0.75 U		0.78 U
SO	SW8270	2-Nitroaniline	3.8 U		3.6 U		3.7 U
SO	SW8270	2-Nitrophenol	0.34 U		0.32 U		0.33 U
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine	1.5 U		1.4 U		1.4 U
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline	3.8 U		3.6 U		3.7 U
SO	SW8270	4,6-Dinitro-2-methylphenol	3.8 U		3.6 U		3.7 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether	0.8 U		0.75 U		0.78 U
SO	SW8270	4-Chloro-3-methylphenol	1.5 U		1.4 U		1.4 U
SO	SW8270	4-Chloroaniline	1.5 U		1.4 U		1.4 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA017 00 ft 1997-08-25	THGLTA017 00 ft 2000-01-04	THGLTA017 12 ft 1997-09-08	THGLTA017 13 ft 2000-01-05	THGLTA018 00 ft 1997-09-02
SO	SW8270	4-Chlorophenyl phenyl ether	0.8 U		0.75 U		0.78 U
SO	SW8270	4-Methylphenol (p-Cresol)			1.1 U		1.1 U
SO	SW8270	4-Nitroaniline	3.8 U		3.6 U		3.7 U
SO	SW8270	4-Nitrophenol	1.8 U		1.7 U		1.8 U
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene	0.25 F		0.75 U		0.78 U
SO	SW8270	Acenaphthylene	0.8 U		0.75 U		0.78 U
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene	0.61 F		0.75 U		0.78 U
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene	1.9	0 3 F	0.39 F	1	0.42 F
SO	SW8270	Benzo(a)pyrene	2	0 33 F	0.45 F	0.95	0.42 F
SO	SW8270	Benzo(b)fluoranthene	2.8	0.35 F	0.51 F	1.1	0.53 F
SO	SW8270	Benzo(g,h,i)perylene	1.3		0 41 F		0.36 F
SO	SW8270	Benzo(k)fluoranthene		0.36 F		0.8	
SO	SW8270	Benzoic acid	1.8 U		1.7 UJ		1.8 U
SO	SW8270	Benzyl alcohol	1.5 U		1.4 U		1.4 U
SO	SW8270	Benzyl butyl phthalate	0.75 F		0 75 U		0.78 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.8 U		0.75 U		0.78 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.8 U		0.75 U		0.78 U
SO	SW8270	Bis(2-chloroisopropyl)ether			0.75 U		0.78 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	2.4		0.75 U		0.78 U
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene	2.2	0.41	0 51 F	1.3	0.54 F
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene	0.34 F	0.36 U	0.75 U	0.15 F	0.78 U
SO	SW8270	Dibenzofuran	0 08 F		0.75 U		0.78 U
SO	SW8270	Diethyl phthalate	0.8 U		0.75 U		0.78 U
SO	SW8270	Dimethyl phthalate	0.8 U		0.75 U		0.78 U
SO	SW8270	Di-n-butyl phthalate	0.083 F		0.75 U		0.78 U
SO	SW8270	Di-n-octyl phthalate	0.8 U		0.75 U		0.78 U
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA017 00 ft 1997-08-25	THGLTA017 00 ft 2000-01-04	THGLTA017 12 ft 1997-09-08	THGLTA017 13 ft 2000-01-05	THGLTA018 00 ft 1997-09-02
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene	5.5		1.1		1 3
SO	SW8270	Fluorene	0.15 F		0.75 U		0.78 U
SO	SW8270	Hexachlorobenzene	0.8 U		0.75 U		0 78 U
SO	SW8270	Hexachlorobutadiene	0.8 U		0.75 U		0.78 U
SO	SW8270	Hexachlorocyclopentadiene	0.8 U		0.75 U		0.78 U
SO	SW8270	Hexachloroethane	0.8 U		0.75 U		0.78 U
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene	1.4	0.24 F	0.34 F	0.78	0.3 F
SO	SW8270	Isophorone	0.8 U		0.75 U		0.78 U
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)	1.1 U				
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene	0.8 U		0.75 U		0.78 U
SO	SW8270	Nitrobenzene	0.8 U		0.75 U		0.78 U
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine	0.8 U		0 75 U		0.78 U
SO	SW8270	N-Nitrosodiphenylamine	0.8 U		0.75 U		0.78 U
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)	0.34 U		0.32 U		0.33 U
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol	3.8 U		3.6 U		3.7 U
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene	3.4		0.45 F		0.64 F
SO	SW8270	Phenol	0.34 U		0.32 U		0.33 U
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA017 00 ft 1997-08-25	THGLTA017 00 ft 2000-01-04	THGLTA017 12 ft 1997-09-08	THGLTA017 13 ft 2000-01-05	THGLTA018 00 ft 1997-09-02
SO	SW8270	Pyrene	4.6		0.94		1.2
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA019 00 ft 1997-09-02	THGLTA019 10.5 ft 1997-09-09	THGLTA020 00 ft 1997-09-02	THGLTA020 00 ft 1997-09-02 Dup	THGLTA020 13 ft 1997-09-09
SO	SW6010	Aluminum	7830	3630 J	7110	7660	4670 J
SO	SW6010	Antimony	0.2 F	0.15 F	0 21 F	0.24 F	0.14 F
SO	SW6010	Arsenic	3 J	2.2	3.3 J	3.4 J	2.2
SO	SW6010	Barium	44.6 J	40.3	56 J	52 5 J	40.7
SO	SW6010	Beryllium	0.47 J	0.34 F	0.5 J	0.54 J	0.39 F
SO	SW6010	Cadmium	0.18 F	0 15 F	0.2 F	0.16 F	0.089 F
SO	SW6010	Calcium	57300	94900	97500	84400	44000
SO	SW6010	Chromium (total)	8.2 F	8 8 F	6.6 F	7.1 F	4.2 F
SO	SW6010	Cobalt	3.2 F	2.8 F	4.1 F	3.8 F	3.3 F
SO	SW6010	Copper	5.7 F	3.6 F	5.3 F	5.2 F	5.1 F
SO	SW6010	Iron	8060	4850	7400	7740	4300
SO	SW6010	Lead	8.4	6.7 J	9.1	8.8	7.1 J
SO	SW6010	Magnesium	1530 J	965	1540 J	1550 J	1020
SO	SW6010	Manganese	160 J	218	254 J	215 J	83
SO	SW6010	Molybdenum	0.23 F	0.26 F	0.24 F	0.21 F	0.29 F
SO	SW6010	Nickel	7.5 F	5.1 F	7.9 F	8.1 F	5.4 F
SO	SW6010	Potassium	1470 J	507 F	1230 J	1250 J	719
SO	SW6010	Selenium	1.8 U	2.5 U	2.9 U	2.4 U	1.4 U
SO	SW6010	Silver	8.2 U	8.8 U	8.3 U	8.4 U	9.6 U
SO	SW6010	Sodium	50.9 F	76.4	52 F	47.9 F	149
SO	SW6010	Thallium	140 U	202 U	236 U	192 U	110 U
SO	SW6010	Tin					
SO	SW6010	Vanadium	16 J	13.5	17 J	18.5 J	12
SO	SW6010	Zinc	23.5	15	20.5	19.6	13.5
SO	SW7421	Lead					
SO	SW7471	Mercury	0.007 F	0.013 F	1 5 J	0.2 J	0.028 F
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA019 00 ft 1997-09-02	THGLTA019 10.5 ft 1997-09-09	THGLTA020 00 ft 1997-09-02	THGLTA020 00 ft 1997-09-02 Dup	THGLTA020 13 ft 1997-09-09
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.0035 U	0.0038 U	0.0035 U	0.0036 U	0.0041 U
SO	SW8260	1,1,1-Trichloroethane	0.0047 U	0.005 U	0.0047 U	0.0048 U	0 0055 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.0023 U	0.0025 U	0.0024 U	0 0024 U	0.0028 U
SO	SW8260	1,1,2-Trichloroethane	0.0058 U	0.0063 U	0.0059 U	0.006 U	0.0069 U
SO	SW8260	1,1-Dichloroethane	0.0023 U	0.0025 U	0.0024 U	0 0024 U	0.0028 U
SO	SW8260	1,1-Dichloroethene	0.007 U	0.0076 U	0.0071 U	0.0072 U	0.0083 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA019 00 ft 1997-09-02	THGLTA019 10.5 ft 1997-09-09	THGLTA020 00 ft 1997-09-02	THGLTA020 00 ft 1997-09-02 Dup	THGLTA020 13 ft 1997-09-09
SO	SW8260	1,1-Dichloropropene	0.0058 U	0 0063 U	0.0059 U	0.006 U	0.0069 U
SO	SW8260	1,2,3-Trichlorobenzene	0.0023 R	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	1,2,3-Trichloropropane	0.023 R	0.025 U	0.024 U	0.024 U	0.028 U
SO	SW8260	1,2,4-Trichlorobenzene	0.0023 R	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	1,2,4-Trimethylbenzene	0.0082 R	0.0071 F	0.0083 U	0.0084 U	0.0096 U
SO	SW8260	1,2-Dibromo-3-chloropropane	0.012 R	0.013 U	0.012 U	0.012 U	0.014 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0035 U	0.0038 U	0.0035 U	0.0036 U	0.0041 U
SO	SW8260	1,2-Dichlorobenzene	0.0023 R	0.0025 U	0.0024 U	0.0024 U	0.0078
SO	SW8260	1,2-Dichloroethane	0.0035 U	0 0038 U	0.0035 U	0.0036 U	0.0041 U
SO	SW8260	1,2-Dichloroethene, cis-	0.007 U	0.0076 U	0.0071 U	0.0072 U	0.0083 U
SO	SW8260	1,2-Dichloroethene, trans-	0.0035 U	0.0038 U	0 0035 U	0.0036 U	0.0041 U
SO	SW8260	1,2-Dichloropropane	0.0023 U	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	1,3,5-Trimethylbenzene	0.0035 R	0.0038 U	0.0035 U	0.0036 U	0.0041 U
SO	SW8260	1,3-Dichlorobenzene	0.007 R	0 0076 U	0 0071 U	0.0072 U	0.0083 U
SO	SW8260	1,3-Dichloropropane	0.0023 U	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	1,4-Dichlorobenzene	0.0023 R	0.0073	0.0024 U	0.0024 U	0.0014 F
SO	SW8260	1-Chlorohexane	0.0035 U	0.0038 U	0 0035 U	0.0036 U	0.0041 U
SO	SW8260	2,2-Dichloropropane	0.023 U	0.025 U	0.024 U	0.024 U	0.028 U
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene	0.0023 R	0.0025 U	0 0024 U	0.0024 U	0.0028 U
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene	0.0035 R	0.0038 U	0.0035 U	0.0036 U	0.0041 U
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene	0.0023 U	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	Bromobenzene	0.0023 R	0.0025 U	0 0024 U	0.0024 U	0.0028 U
SO	SW8260	Bromochloromethane	0.0023 U	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	Bromodichloromethane	0.0047 U	0.005 U	0.0047 U	0.0048 U	0.0055 U
SO	SW8260	Bromoform	0.007 U	0 0076 U	0.0071 U	0.0072 U	0.0083 U
SO	SW8260	Bromomethane	0.0058 U	0.0063 U	0.0059 U	0.006 U	0.0069 U
SO	SW8260	Butylbenzene, sec-	0.0082 R	0.0088 U	0.0083 U	0.0084 U	0.0096 U
SO	SW8260	Butylbenzene, tert-	0.0082 R	0.0088 U	0.0083 U	0.0084 U	0.0096 U
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride	0.012 U	0.013 U	0.012 U	0.012 U	0.014 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA019 00 ft 1997-09-02	THGLTA019 10.5 ft 1997-09-09	THGLTA020 00 ft 1997-09-02	THGLTA020 00 ft 1997-09-02 Dup	THGLTA020 13 ft 1997-09-09
SO	SW8260	Chlorobenzene	0.0023 U	0.0025 U	0.0024 U	0.0024 U	0.013
SO	SW8260	Chloroethane	0.0058 U	0.0063 U	0.0059 U	0.006 U	0.0069 U
SO	SW8260	Chloroform	0.0023 U	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	Chloromethane	0 0082 U	0.0088 U	0.0083 U	0.0084 U	0.0096 U
SO	SW8260	cis-1,3-Dichloropropene	0.0058 U	0.0063 U	0.0059 U	0.006 U	0.0069 U
SO	SW8260	Dibromochloromethane	0.0035 U	0.0038 U	0.0035 U	0.0036 U	0.0041 U
SO	SW8260	Dibromomethane	0.012 U	0.013 U	0.012 U	0.012 U	0 014 U
SO	SW8260	Dichlorodifluoromethane	0.0058 U	0.0063 U	0.0059 U	0.006 U	0.0069 U
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene	0.0035 U	0.0038 U	0.0035 U	0.0036 U	0.0033 F
SO	SW8260	Hexachlorobutadiene	0.0058 R	0.0063 U	0.0059 U	0.006 U	0.0069 U
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene	0.0094 U	0.01 U	0.0094 U	0.0096 U	0.011 U
SO	SW8260	m- & p-Xylene (sum of isomers)	0.0035 U	0.0038 U	0.0035 U	0.0036 U	0.021
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride	0.0023 U	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	Naphthalene	0.0023 R	0.0038	0.0024 U	0.0024 U	0.0029
SO	SW8260	n-Butylbenzene	0.0058 R	0.0016 F	0.0059 U	0.006 U	0.0069 U
SO	SW8260	n-Propylbenzene	0.0023 R	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	o-Xylene	0.0058 U	0.0063 U	0.0059 U	0.006 U	0 0069 U
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene	0.007 R	0.0076 U	0.0071 U	0.0072 U	0.0083 U
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene	0.0023 U	0.0025 U	0.0024 U	0.0024 U	0.0028 U
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene	0.0082 U	0.0088 U	0.0083 U	0.0084 U	0.0096 U
SO	SW8260	Toluene	0.0058 U	0.0063 U	0.0059 U	0.006 U	0.0069 U
SO	SW8260	trans-1,3-Dichloropropene	0.0058 U	0 0063 U	0.0059 U	0.006 U	0.0069 U
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0.012 U	0 013 U	0.012 U	0.012 U	0.014 U
SO	SW8260	Trichlorofluoromethane	0.0047 U	0.005 U	0.0047 U	0.0048 U	0.0055 U
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride	0.011 U	0.011 U	0.011 U	0.011 U	0.012 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA019 00 ft 1997-09-02	THGLTA019 10.5 ft 1997-09-09	THGLTA020 00 ft 1997-09-02	THGLTA020 00 ft 1997-09-02 Dup	THGLTA020 13 ft 1997-09-09
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	1,2-Dichlorobenzene	0 74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene	0 74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol	3.5 U	3.6 U	3.6 U	3.6 U	3 8 U
SO	SW8270	2,4,6-Trichlorophenol	0 32 U	0.32 U	0.33 U	0.33 U	0.35 U
SO	SW8270	2,4-Dichlorophenol	0.32 U	0.32 U	0.33 U	0 33 U	0.35 U
SO	SW8270	2,4-Dimethylphenol	0 32 U	0.32 U	0.33 U	0.33 U	0.35 U
SO	SW8270	2,4-Dinitrophenol	3.5 U	3.6 UJ	3.6 U	3.6 U	3.8 UJ
SO	SW8270	2,4-Dinitrotoluene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene	0.74 U	0.76 U	0.77 U	0.76 U	0 82 U
SO	SW8270	2-Chlorophenol	0 32 U	0.32 U	0.33 U	0.33 U	0.35 U
SO	SW8270	2-Methylnaphthalene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	2-Nitroaniline	3.5 U	3.6 U	3.6 U	3.6 U	3.8 U
SO	SW8270	2-Nitrophenol	0.32 U	0.32 U	0.33 U	0.33 U	0.35 U
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine	1.4 U	1.4 U	1.4 U	1.4 U	1.5 U
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline	3.5 U	3.6 U	3.6 U	3.6 U	3.8 U
SO	SW8270	4,6-Dinitro-2-methylphenol	3.5 U	3.6 U	3.6 U	3.6 U	3.8 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	4-Chloro-3-methylphenol	1.4 U	1.4 U	1 4 U	1.4 U	1.5 U
SO	SW8270	4-Chloroaniline	1.4 U	1.4 U	1.4 U	1.4 U	1.5 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA019 00 ft 1997-09-02	THGLTA019 10.5 ft 1997-09-09	THGLTA020 00 ft 1997-09-02	THGLTA020 00 ft 1997-09-02 Dup	THGLTA020 13 ft 1997-09-09
SO	SW8270	4-Chlorophenyl phenyl ether	0.74 U	0.76 U	0.77 U	0 76 U	0.82 U
SO	SW8270	4-Methylphenol (p-Cresol)	1.1 U	1.1 U	1.1 U	1.1 U	1.2 U
SO	SW8270	4-Nitroaniline	3.5 U	3.6 U	3.6 U	3 6 U	3.8 U
SO	SW8270	4-Nitrophenol	1.7 U	1.7 U	1.8 U	1.7 U	1.9 U
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Acenaphthylene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene	0.74 U	0.76 U	0.77 U	0.76 U	0.28 F
SO	SW8270	Benzo(a)pyrene	0.74 U	0.76 U	0.77 U	0.76 U	0.28 F
SO	SW8270	Benzo(b)fluoranthene	0 74 U	0.76 U	0.77 U	0.76 U	0.3 F
SO	SW8270	Benzo(g,h,i)perylene	0.74 U	0.76 U	0.77 U	0.76 U	0.26 F
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid	1.7 U	1.7 UJ	1.8 U	1.7 U	1.9 UJ
SO	SW8270	Benzyl alcohol	1.4 U	1.4 U	1.4 U	1.4 U	1.5 U
SO	SW8270	Benzyl butyl phthalate	0 74 U	0 76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Bis(2-chloroisopropyl)ether	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.74 U	0.76 U	0 77 U	0 76 U	0.82 U
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene	0.74 U	0.76 U	0.77 U	0.76 U	0.34 F
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene	0 74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Dibenzofuran	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Diethyl phthalate	0.74 U	0.76 U	0.77 U	0.76 U	0 82 U
SO	SW8270	Dimethyl phthalate	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Di-n-butyl phthalate	0.74 U	0 76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Di-n-octyl phthalate	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA019 00 ft 1997-09-02	THGLTA019 10.5 ft 1997-09-09	THGLTA020 00 ft 1997-09-02	THGLTA020 00 ft 1997-09-02 Dup	THGLTA020 13 ft 1997-09-09
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene	0.74 U	0.76 U	0.19 F	0 33 F	0.82
SO	SW8270	Fluorene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Hexachlorobenzene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Hexachlorobutadiene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Hexachlorocyclopentadiene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Hexachloroethane	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.74 U	0.76 U	0.77 U	0.76 U	0.22 F
SO	SW8270	Isophorone	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Nitrobenzene	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	N-Nitrosodiphenylamine	0.74 U	0.76 U	0.77 U	0.76 U	0.82 U
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)	0.32 U	0.32 U	0.33 U	0.33 U	0.35 U
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol	3.5 U	3.6 U	3.6 U	3.6 U	3.8 U
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene	0.74 U	0.76 U	0.77 U	0.76 U	0.47 F
SO	SW8270	Phenol	0.32 U	0.32 U	0.33 U	0.33 U	0.35 U
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	THGLTA019 00 ft 1997-09-02	THGLTA019 10.5 ft 1997-09-09	THGLTA020 00 ft 1997-09-02	THGLTA020 00 ft 1997-09-02 Dup	THGLTA020 13 ft 1997-09-09
SO	SW8270	Pyrene	0.74 U	0.76 U	0.77 U	0.32 F	0.72 F
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA504 00 ft 1998-05-14	BHGLTA504 05 ft 1998-05-14	BHGLTA505 00 ft 1998-05-14	BHGLTA505 05 ft 1998-05-18	BHGLTA505 10 ft 1998-05-18
SO	SW6010	Aluminum	167 UJ	40.8 UJ	40.2 UJ	67.3 UJ	29.5 UJ
SO	SW6010	Antimony	251 U	6.5 F	12.4 F	25.5 F	44.3 U
SO	SW6010	Arsenic	36 5	45	85.5	155	13.9
SO	SW6010	Barium	0.54 F	0.51	0.97	1.1	0 22 U
SO	SW6010	Beryllium	16.7 U	4.1 U	4 U	6 7 U	3 U
SO	SW6010	Cadmium					
SO	SW6010	Calcium	12.8 F	10	21.9	25	4.7 F
SO	SW6010	Chromium (total)	1.9 F	3.4 F	4.9 F	9.7 F	1.6 F
SO	SW6010	Cobalt	7.9 F	5.7 F	9	9.1 F	2.7 F
SO	SW6010	Copper					
SO	SW6010	Iron	209 U	5.5 F	20.7 F	7.8 F	36.9 U
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum	6 3 F	7 F	12 F	16 F	3.6 F
SO	SW6010	Nickel					
SO	SW6010	Potassium	335 U	3.8 F	5.5 F	135 U	59 U
SO	SW6010	Selenium	29.3 U	7.1 U	7 U	11.8 U	5.1 U
SO	SW6010	Silver					
SO	SW6010	Sodium	167 U	10.5 F	16.9 F	23.2 F	29.5 U
SO	SW6010	Thallium	41.8 U	10.2 U	10.1 U	16.9 U	7.4 U
SO	SW6010	Tin	26.1 F	20.6	39.4	57.4	8.3
SO	SW6010	Vanadium	22.2	32.5	40	39.9	6.9
SO	SW6010	Zinc					
SO	SW7421	Lead	0.03 U	0.03 F	0.04 U	0 04 U	0.04 U
SO	SW7471	Mercury	0.0031 U	0.0036 U	0.035 U	0.0034 U	0.0032 U
SO	SW8081	Aldrin	0 0021 U	0.0024 U	0.023 U	0 0023 U	0.0021 U
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.016 U	0.018 U	0.17 U	0.017 U	0.016 U
SO	SW8081	alpha-Chlordane	0.0093 UJ	0.011 UJ	0.1 U	0.01 U	0.0097 U
SO	SW8081	alpha-Endosulfan (Endosulfan I)	0.0041 UJ	0.0048 UJ	0.046 U	0.0046 U	0.0043 U
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.0031 U	0.0036 U	0.035 U	0.0034 U	0.0032 U
SO	SW8081	beta-Endosulfan (Endosulfan II)	0.0093 U	0 011 U	0.1 U	0.01 U	0.0097 U
SO	SW8081	Chlordane	0 0062 U	0.0072 U	0.07 U	0.0069 U	0.0064 U
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.01 U	0 012 U	0.12 U	0.011 U	0.011 U
SO	SW8081	Dieldrin	0.041 UJ	0.048 UJ	0.46 U	0.046 U	0.043 U
SO	SW8081	Endosulfan sulfate	0 0041 UJ	0.0048 UJ	0.046 U	0.0046 U	0.0043 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA504 00 ft 1998-05-14	BHGLTA504 05 ft 1998-05-14	BHGLTA505 00 ft 1998-05-14	BHGLTA505 05 ft 1998-05-18	BHGLTA505 10 ft 1998-05-18
SO	SW8081	Endrin aldehyde	0.021 U	0 024 U	0.23 U	0.023 U	0.021 U
SO	SW8081	gamma-BHC (Lindane)	0.0031 U	0.0036 U	0.035 U	0.0034 U	0.0032 U
SO	SW8081	gamma-Chlordane	0 016 UJ	0.018 UJ	0.17 U	0.017 U	0 016 U
SO	SW8081	Heptachlor	0 0021 U	0.0024 U	0.023 U	0.0023 U	0.0021 U
SO	SW8081	Heptachlor epoxide	0.062 U	0.072 U	0.7 U	0.069 U	0.064 U
SO	SW8081	Isodrin	0.0041 U	0.0048 U	0 046 U	0.0046 U	0.0043 U
SO	SW8081	Kepone	0.086 U	0.1 U	0.97 U	0.095 U	0.089 U
SO	SW8081	Methoxychlor	0.1 UJ	0.12 UJ	1.2 U	0.11 U	0.11 U
SO	SW8081	p,p'-DDD (4,4'-DDD)	0.0072 UJ	0.0084 UJ	0 081 U	0.008 U	0.0075 U
SO	SW8081	p,p'-DDE	0.0031 UJ	0.0036 UJ	0.035 U	0.0034 U	0.0032 U
SO	SW8081	p,p'-DDT (4,4'-DDT)	0.0083 UJ	0.0096 UJ	0.093 U	0.0092 U	0.0086 U
SO	SW8081	PCB-1016 (Arochlor 1016)	1 U	1.2 U	12 U	1.1 U	1.1 U
SO	SW8081	PCB-1221 (Arochlor 1221)	1 U	1.2 U	12 U	1.1 U	1.1 U
SO	SW8081	PCB-1232 (Arochlor 1232)	1 U	1.2 U	12 U	1.1 U	1.1 U
SO	SW8081	PCB-1242 (Arochlor 1242)	1 U	1 2 U	12 U	1.1 U	1.1 U
SO	SW8081	PCB-1248 (Arochlor 1248)	1 U	1.2 U	12 U	1.1 U	1.1 U
SO	SW8081	PCB-1254 (Arochlor 1254)	1 U	1.2 U	12 U	1.1 U	1.1 U
SO	SW8081	PCB-1260	1 U	1.2 U	12 U	1.1 U	1.1 U
SO	SW8081	Toxaphene	0.21 U	0.24 U	2.3 U	0.23 U	0.21 U
SO	SW8141	Dimethoate	0.000069 U	0.00008 U	0.000078 U	0.076 U	0.072 U
SO	SW8141	Disulfoton	0.000069 U	0.00008 U	0.000078 U	0.076 U	0.072 U
SO	SW8141	Famphur	0.000069 U	0.00008 U	0.000078 U	0.076 U	0.072 U
SO	SW8141	O,O,O-Triethyl phosphorothioate	0.000069 U	0.00008 U	0.000078 U	0.076 U	0.072 U
SO	SW8141	Parathion, ethyl	0.000069 U	0.00008 U	0.000078 U	0.076 U	0.072 U
SO	SW8141	Parathion, methyl	0.000069 U	0.00008 U	0.000078 U	0.076 U	0.072 U
SO	SW8141	Phorate	0.000069 U	0.00008 U	0.000078 U	0.076 U	0.072 U
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.000069 U	0.00008 U	0.000078 U	0.076 U	0.072 U
SO	SW8141	Zinophos (Thionazin)	0.000069 U	0.00008 U	0.000078 U	0.076 U	0.072 U
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.034 U	0.039 U	0.039 U	0.038 U	0.035 U
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)	0.34 U	0.39 U	0.39 U	0.38 U	0.35 U
SO	SW8151	Silvex (2,4,5-TP)	0.034 U	0.039 UJ	0.039 UJ	0.038 U	0.035 U
SO	SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.004 U	0.004 U	0.003 R	0.003 R
SO	SW8260	1,1,1-Trichloroethane	0.004 U	0.005 U	0.005 U	0.004 U	0.004 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1,2-Trichloroethane	0 005 U	0.006 U	0 006 U	0.006 U	0.005 U
SO	SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1-Dichloroethene	0.005 U	0.006 U	0 006 U	0.006 U	0.005 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA504 00 ft 1998-05-14	BHGLTA504 05 ft 1998-05-14	BHGLTA505 00 ft 1998-05-14	BHGLTA505 05 ft 1998-05-18	BHGLTA505 10 ft 1998-05-18
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					
SO	SW8260	1,2,3-Trichloropropane	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0.005 U	0.006 U	0.006 U	0.006 R	0.005 R
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 U	0.004 U	0.004 U	0.003 R	0.003 R
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.003 U	0.004 U	0.004 U	0.003 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-	0.005 U	0.006 U	0.006 U	0.006 U	0.002 F
SO	SW8260	1,2-Dichloroethene, trans-	0.003 U	0 004 U	0.004 U	0.003 U	0 003 U
SO	SW8260	1,2-Dichloropropane	0 002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0.007	0.006 U	0.007	0 006 U	0.005 U
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0.005 U	0.062	0.006 U	0.028	0.015
SO	SW8260	Acetonitrile	0.041 U	0.048 U	0.047 U	0.046 U	0.044 U
SO	SW8260	Acrolein	0.1 U	0.12 U	0.12 U	0.11 U	0 11 U
SO	SW8260	Acrylonitrile	0 041 U	0.048 U	0.047 U	0.046 U	0 044 U
SO	SW8260	Allyl chloride (3-chloropropene)	0.01 U	0.012 U	0.012 U	0.011 U	0.011 U
SO	SW8260	Benzene	0 002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0.004 U	0.005 U	0.005 U	0.004 U	0 004 U
SO	SW8260	Bromoform	0.005 U	0.006 U	0.006 U	0.006 R	0.005 R
SO	SW8260	Bromomethane	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Carbon tetrachloride	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA504 00 ft 1998-05-14	BHGLTA504 05 ft 1998-05-14	BHGLTA505 00 ft 1998-05-14	BHGLTA505 05 ft 1998-05-18	BHGLTA505 10 ft 1998-05-18
SO	SW8260	Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.004
SO	SW8260	Chloroethane	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	cis-1,3-Dichloropropene	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Dibromochloromethane	0.003 U	0.004 U	0.004 U	0.003 R	0.003 R
SO	SW8260	Dibromomethane	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Dichlorodifluoromethane	0.005 U	0.006 U	0.006 U	0.006 R	0.005 R
SO	SW8260	Ethyl methacrylate	0.005 U	0 006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Ethylbenzene	0.003 U	0.004 U	0.004 U	0.003 U	0.003 U
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Isobutanol	0.21 U	0.24 U	0 23 U	0.23 U	0.22 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Methyl ethyl ketone	0.005 U	0.009	0.006 U	0.006 U	0.005 U
SO	SW8260	Methyl isobutyl ketone	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Methyl methacrylate	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Methylacrylonitrile	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Pentachloroethane	0.005 U	0.006 U	0.006 U	0.006 R	0.005 R
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0 021 U	0.024 U	0.023 U	0.023 U	0.022 U
SO	SW8260	Styrene	0.002 U	0.002 U	0.002 U	0 002 U	0.002 U
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene	0.005 U	0.006 U	0.006 U	0 006 U	0.005 U
SO	SW8260	Toluene	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	trans-1,3-Dichloropropene	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	trans-1,4-Dichloro-2-butene	0.005 U	0.006 U	0.006 U	0.006 U	0 005 U
SO	SW8260	Trichloroethene	0.005 U	0.006 U	0.006 U	0.006 U	0.001 F
SO	SW8260	Trichlorofluoromethane	0.004 U	0.005 U	0.005 U	0.004 U	0.004 U
SO	SW8260	Vinyl acetate	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U
SO	SW8260	Vinyl chloride	0.005 U	0.006 U	0.006 U	0.006 U	0.005 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA504 00 ft 1998-05-14	BHGLTA504 05 ft 1998-05-14	BHGLTA505 00 ft 1998-05-14	BHGLTA505 05 ft 1998-05-18	BHGLTA505 10 ft 1998-05-18
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	1,2,4-Trichlorobenzene	0 34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	1,2-Dichlorobenzene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1 7 U	2 U	1.9 U	1.8 U	1.8 U
SO	SW8270	1,3-Dichlorobenzene	0.34 U	0 4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	1,3-Dinitrobenzene	0 34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	1,4-Dichlorobenzene	0.34 U	0.4 U	0.39 U	0.37 U	0 36 U
SO	SW8270	1,4-Dioxane (p-dioxane)	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	1,4-Naphthoquinone	3.4 U	4 U	3.9 U	3.7 U	3.6 U
SO	SW8270	1-Naphthylamine	0 69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2,3,4,6-Tetrachlorophenol	0 34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2,4,5-Trichlorophenol	1.7 U	2 U	1.9 U	1.8 U	1.8 U
SO	SW8270	2,4,6-Trichlorophenol	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2,4-Dichlorophenol	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2,4-Dimethylphenol	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2,4-Dinitrophenol	1.7 U	2 U	1.9 U	1.8 R	1.8 R
SO	SW8270	2,4-Dinitrotoluene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2,6-Dichlorophenol	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	2,6-Dinitrotoluene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2-Acetylaminofluorene	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.69 U	0 81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	2-Chloronaphthalene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2-Chlorophenol	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2-Methylnaphthalene	0.34 U	0 4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2-Nitroaniline	1.7 U	2 U	1 9 U	1.8 U	1.8 U
SO	SW8270	2-Nitrophenol	0 34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	2-Picoline (alpha-picoline)	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	3,3'-Dichlorobenzidine	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	3,3'-Dimethylbenzidine	1.7 U	2 U	1.9 U	1.8 U	1.8 U
SO	SW8270	3-Methylcholanthrene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	3-Nitroaniline	1.7 R	2 R	1.9 R	1.8 R	1.8 R
SO	SW8270	4,6-Dinitro-2-methylphenol	1.7 U	2 U	1.9 U	1.8 U	1.8 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	4-Bromophenyl phenyl ether	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	4-Chloro-3-methylphenol	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	4-Chloroaniline	0.69 R	0.81 R	0.78 R	0.74 R	0.71 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA504 00 ft 1998-05-14	BHGLTA504 05 ft 1998-05-14	BHGLTA505 00 ft 1998-05-14	BHGLTA505 05 ft 1998-05-18	BHGLTA505 10 ft 1998-05-18
SO	SW8270	4-Chlorophenyl phenyl ether	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	4-Methylphenol (p-Cresol)					
SO	SW8270	4-Nitroaniline	1.7 R	2 R	1.9 R	1.8 U	1.8 U
SO	SW8270	4-Nitrophenol	1.7 U	2 U	1.9 U	1.8 U	1.8 U
SO	SW8270	4-Nitroquinoline-N-oxide	1.7 U	2 U	1.9 U	1.8 U	1 8 U
SO	SW8270	5-Nitro-o-toluidine	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	Acenaphthene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Acenaphthylene	0 34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Acetophenone	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.7 U	2 U	1.9 U	1.8 U	1.8 U
SO	SW8270	Aniline (phenylamine, aminobenzene)	0 34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Anthracene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Aramite (total)	0 69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	Benzo(a)anthracene	0.34 U	0.4 U	0.063 F	0.37 U	0.36 U
SO	SW8270	Benzo(a)pyrene	0.34 U	0.4 U	0.084 F	0.37 U	0 36 U
SO	SW8270	Benzo(b)fluoranthene	0.34 U	0.057 F	0.1 F	0.37 U	0.36 U
SO	SW8270	Benzo(g,h,i)perylene	0.34 U	0.4 U	0.092 F	0.37 U	0.36 U
SO	SW8270	Benzo(k)fluoranthene	0.34 U	0.4 U	0.057 F	0 37 U	0.36 U
SO	SW8270	Benzoic acid	1.7 U	2 U	1.9 U	1.8 R	1.8 R
SO	SW8270	Benzyl alcohol	0.34 U	0.4 U	0.39 U	0 37 U	0.36 U
SO	SW8270	Benzyl butyl phthalate	0.34 U	0.045 F	0.39 U	0.37 U	0.36 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.34 U	0.4 U	0.39 U	0.37 U	0 36 U
SO	SW8270	Bis(2-chloroisopropyl)ether					
SO	SW8270	bis(2-Ethylhexyl)phthalate	0 34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Chlorobenzilate	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Chrysene	0 34 U	0.047 F	0.076 F	0.37 U	0.36 U
SO	SW8270	Diallate (total of cis and trans isomers)	0.34 U	0.4 U	0.39 U	0 37 U	0.36 U
SO	SW8270	Dibenzo(a,h)anthracene	0.34 U	0.4 U	0.054 F	0.37 U	0.36 U
SO	SW8270	Dibenzofuran	0.34 U	0.4 U	0.39 U	0.37 U	0 36 U
SO	SW8270	Diethyl phthalate	0.34 U	0 4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Dimethyl phthalate	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Di-n-butyl phthalate	0 34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Di-n-octyl phthalate	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Dinoseb	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	Diphenylamine	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA504 00 ft 1998-05-14	BHGLTA504 05 ft 1998-05-14	BHGLTA505 00 ft 1998-05-14	BHGLTA505 05 ft 1998-05-18	BHGLTA505 10 ft 1998-05-18
SO	SW8270	Ethyl methanesulfonate	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	Fluoranthene	0.34 U	0.085 F	0.11 F	0.37 U	0.36 U
SO	SW8270	Fluorene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Hexachlorobenzene	0.34 U	0.4 U	0.39 U	0.37 U	0 36 U
SO	SW8270	Hexachlorobutadiene	0.34 U	0 4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Hexachlorocyclopentadiene	0.34 R	0.4 R	0.39 R	0.37 U	0.36 U
SO	SW8270	Hexachloroethane	0.34 U	0 4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Hexachlorophene	3.4 U	4 U	3.9 U	3.7 U	3 6 U
SO	SW8270	Hexachloropropene	1.7 U	2 U	1.9 U	1.8 U	1.8 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.34 U	0.4 U	0.093 F	0.37 U	0.36 U
SO	SW8270	Isophorone	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Isosafrole	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	m- & p-Cresol (sum of isomers)	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Methapyrilene	0.86 U	1 U	0.97 U	0.92 U	0.89 U
SO	SW8270	Methyl methanesulfonate	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	Naphthalene	0.34 U	0 4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Nitrobenzene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Nitrosomethylethylamine	0.34 U	0.4 U	0 39 U	0.37 U	0.36 U
SO	SW8270	N-Nitrosodiethylamine	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	N-Nitrosodimethylamine	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	N-Nitrosodi-n-butylamine	0.34 U	0 4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	N-Nitrosodi-n-propylamine	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	N-Nitrosodiphenylamine	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	N-Nitrosomorpholine	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	N-Nitrosopiperidine	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	N-Nitrosopyrrolidine	0.69 U	0 81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	o-Cresol (2-methylphenol)	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	o-Toluidine	0 69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	p-Dimethylaminoazobenzene	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	Pentachlorobenzene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Pentachloronitrobenzene	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Pentachlorophenol	1.7 U	2 U	1.9 U	1.8 U	1.8 U
SO	SW8270	Phenacetin	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	Phenanthrene	0.34 U	0.044 F	0 39 U	0.37 U	0.36 U
SO	SW8270	Phenol	0.34 U	0.4 U	0.39 U	0.37 U	0.36 U
SO	SW8270	p-Phenylenediamine	5 2 U	6 U	5.8 U	5 6 U	5.4 U
SO	SW8270	Pronamide	0 34 U	0.4 U	0.39 U	0.37 U	0.36 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA504 00 ft 1998-05-14	BHGLTA504 05 ft 1998-05-14	BHGLTA505 00 ft 1998-05-14	BHGLTA505 05 ft 1998-05-18	BHGLTA505 10 ft 1998-05-18
SO	SW8270	Pyrene	0.34 U	0.065 F	0 093 F	0.37 U	0.36 U
SO	SW8270	Pyridine	0.69 U	0.81 U	0.78 U	0.74 U	0.71 U
SO	SW8270	Safrole	0 34 U	0.4 U	0.39 U	0.37 U	0 36 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran	0 00003 U	0.00007 U	0.00005 U	0.00004 U	0.00003 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00003 U	0.00009 U	0.00003 U	0.00007 U	0 00003 U
SO	SW9010	Cyanide	0.35 U	0.39 U	0.39 U	0.51 U	0.49 U
SO	SW9030	Sulfide	25 7 SU	28.3 SU	29 SU	27.9 SU	26.2 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA505 15 ft 1998-05-18	BHGLTA505 20 ft 1998-05-18	BHGLTA506 00 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13 Dup
SO	SW6010	Aluminum	28.4 UJ	28 9 UJ	34.1 UJ	42.5 UJ	76.6 UJ
SO	SW6010	Antimony	42.7 U	43.3 U	7.1 F	12.4 F	12.5 F
SO	SW6010	Arsenic	2.1	3.1	47.7	220 J	65.3 J
SO	SW6010	Barium	0.2 U	0.2 U	0.52	1.2 J	0.73 J
SO	SW6010	Beryllium	2.8 U	2.8 U	3.4 U	4.3 U	7.7 U
SO	SW6010	Cadmium					
SO	SW6010	Calcium	2.1 F	2.4 F	10.9	25 J	15.3 J
SO	SW6010	Chromium (total)	1.3 F	1.1 F	3.6 F	5.6 F	4.4 F
SO	SW6010	Cobalt	2.2 F	1.3 F	5.8	7.2 J	4.6 F
SO	SW6010	Copper					
SO	SW6010	Iron	35.6 U	2 F	11 F	11.7 F	4 F
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum	1.7 F	1.8 F	7.7 F	14 8 F	9.4 F
SO	SW6010	Nickel					
SO	SW6010	Potassium	56.9 U	57.6 U	68.2 U	85 U	153 U
SO	SW6010	Selenium	5 U	5.1 U	6 U	7.4 U	13.4 U
SO	SW6010	Silver					
SO	SW6010	Sodium	28.4 U	28.9 U	9.9 F	21.1 F	15.7 F
SO	SW6010	Thallium	7.1 U	7.2 U	8.5 U	10.6 U	19.2 U
SO	SW6010	Tin	4.6 F	5 8 F	23.4	38 7	27.9
SO	SW6010	Vanadium	3.8	4.8	39.1	38.7 J	24 J
SO	SW6010	Zinc					
SO	SW7421	Lead	0.04 U	0.04 U	0.04 U	0 04 U	0.04 U
SO	SW7471	Mercury	0 003 U	0.0031 U	0.0032 U	0 0036 U	0.035 U
SO	SW8081	Aldrin	0.002 U	0.002 U	0 0022 U	0.0024 U	0.023 U
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0 015 U	0 015 U	0.016 U	0.018 U	0.17 U
SO	SW8081	alpha-Chlordane	0.0089 U	0.0092 U	0.0097 U	0.011 U	0.1 U
SO	SW8081	alpha-Endosulfan (Endosulfan I)	0.004 U	0 0041 U	0.0043 U	0.0049 U	0.046 U
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.003 U	0.0031 U	0.0032 U	0.0036 U	0.035 U
SO	SW8081	beta-Endosulfan (Endosulfan II)	0.0089 U	0 0092 U	0.0097 U	0.011 U	0.1 U
SO	SW8081	Chlordane	0.0059 U	0.0061 U	0.0065 U	0.0073 U	0.07 U
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.0099 U	0.01 U	0 011 U	0.012 U	0.12 U
SO	SW8081	Dieldrin	0.04 U	0.041 U	0.043 U	0.049 U	0.46 U
SO	SW8081	Endosulfan sulfate	0.004 U	0.0041 U	0 0043 U	0.0049 U	0.046 U
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA505 15 ft 1998-05-18	BHGLTA505 20 ft 1998-05-18	BHGLTA506 00 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13 Dup
SO	SW8081	Endrin aldehyde	0.02 U	0.02 U	0.022 U	0.024 U	0.23 U
SO	SW8081	gamma-BHC (Lindane)	0.003 U	0.0031 U	0.0032 U	0.0036 U	0.035 U
SO	SW8081	gamma-Chlordane	0.015 U	0.015 U	0.016 U	0.018 U	0.17 U
SO	SW8081	Heptachlor	0 002 U	0 002 U	0.0022 U	0.0024 U	0.023 U
SO	SW8081	Heptachlor epoxide	0.059 U	0.061 U	0.065 U	0.073 U	0.7 U
SO	SW8081	Isodrin	0.004 U	0.0041 U	0.0043 U	0.0049 U	0.046 U
SO	SW8081	Kepone	0.082 U	0.085 U	0.09 U	0.1 U	0.96 U
SO	SW8081	Methoxychlor	0.099 U	0.1 U	0.11 U	0.12 U	1.2 U
SO	SW8081	p,p'-DDD (4,4'-DDD)	0.0069 U	0.0072 U	0.0076 U	0.0085 U	0.081 U
SO	SW8081	p,p'-DDE	0.003 U	0.0031 U	0.0032 U	0.0036 U	0 035 U
SO	SW8081	p,p'-DDT (4,4'-DDT)	0.0079 U	0.0082 U	0.0086 U	0 0097 U	0.093 U
SO	SW8081	PCB-1016 (Arochlor 1016)	0.99 U	1 U	1.1 U	1.2 U	12 U
SO	SW8081	PCB-1221 (Arochlor 1221)	0 99 U	1 U	1.1 U	1.2 U	12 U
SO	SW8081	PCB-1232 (Arochlor 1232)	0.99 U	1 U	1.1 U	1.2 U	12 U
SO	SW8081	PCB-1242 (Arochlor 1242)	0.99 U	1 U	1.1 U	1.2 U	12 U
SO	SW8081	PCB-1248 (Arochlor 1248)	0.99 U	1 U	1.1 U	1.2 U	12 U
SO	SW8081	PCB-1254 (Arochlor 1254)	0.99 U	1 U	1.1 U	1.2 U	12 U
SO	SW8081	PCB-1260	0 99 U	1 U	1.1 U	1.2 U	12 U
SO	SW8081	Toxaphene	0.2 U	0.2 U	0.22 U	0.24 U	2.3 U
SO	SW8141	Dimethoate	0.066 U	0.068 U	0.072 U	0.081 U	0.077 U
SO	SW8141	Disulfoton	0.066 U	0.068 U	0.072 U	0.081 U	0.077 U
SO	SW8141	Famphur	0.066 U	0.068 U	0.072 U	0.081 U	0.077 U
SO	SW8141	O,O,O-Triethyl phosphorothioate	0.066 U	0.068 U	0.072 U	0.081 U	0.077 U
SO	SW8141	Parathion, ethyl	0.066 U	0.068 U	0.072 U	0.081 U	0.077 U
SO	SW8141	Parathion, methyl	0 066 U	0 068 U	0.072 U	0.081 U	0.077 U
SO	SW8141	Phorate	0.066 U	0.068 U	0.072 U	0.081 U	0 077 U
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.066 U	0 068 U	0.072 U	0.081 U	0.077 U
SO	SW8141	Zinophos (Thionazin)	0.066 U	0.068 U	0.072 U	0.081 U	0.077 U
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.033 U	0 034 U	0.036 R	0.04 R	0.038 U
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)	0.33 U	0.34 U	0.36 U	0.4 U	0 38 U
SO	SW8151	Silvex (2,4,5-TP)	0.033 U	0.034 U	0.036 U	0.04 U	0.038 U
SO	SW8260	1,1,1,2-Tetrachloroethane	0 003 R	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,1,1-Trichloroethane	0.004 U	0.004 U	0.004 U	0.005 U	0.005 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1,2-Trichloroethane	0.005 U	0 005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA505 15 ft 1998-05-18	BHGLTA505 20 ft 1998-05-18	BHGLTA506 00 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13 Dup
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					
SO	SW8260	1,2,3-Trichloropropane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0.005 R	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 R	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.003 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,2-Dichloroethene, trans-	0.003 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0.005 U	0.005 U	0 008	0.006 U	0.006 U
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0.005 U	0.005 U	0.01	0.072	0.43
SO	SW8260	Acetonitrile	0.04 U	0.041 U	0 043 U	0.049 U	0.046 U
SO	SW8260	Acrolein	0.1 U	0.1 U	0.11 U	0 12 U	0.12 U
SO	SW8260	Acrylonitrile	0.04 U	0.041 U	0 043 U	0.049 U	0.046 U
SO	SW8260	Allyl chloride (3-chloropropene)	0.01 U	0.01 U	0.011 U	0.012 U	0.012 U
SO	SW8260	Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0.004 U	0.004 U	0.004 U	0.005 U	0.005 U
SO	SW8260	Bromoform	0.005 R	0 005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	Bromomethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Carbon tetrachloride	0.005 U	0.005 U	0 005 U	0.006 U	0.006 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA505 15 ft 1998-05-18	BHGLTA505 20 ft 1998-05-18	BHGLTA506 00 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13 Dup
SO	SW8260	Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloroethane	0.005 U	0 005 U	0.005 U	0 006 U	0.006 U
SO	SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	cis-1,3-Dichloropropene	0.005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	Dibromochloromethane	0.003 R	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	Dibromomethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Dichlorodifluoromethane	0.005 R	0.005 U	0.005 R	0.006 R	0.006 R
SO	SW8260	Ethyl methacrylate	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Ethylbenzene	0.003 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0 005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Isobutanol	0.2 U	0.21 U	0.22 U	0.24 U	0.23 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl ethyl ketone	0.005 U	0.005 U	0.005 U	0 008	0.059
SO	SW8260	Methyl isobutyl ketone	0.005 U	0.005 U	0.003 F	0.006 U	0.006 U
SO	SW8260	Methyl methacrylate	0.005 U	0 005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methylacrylonitrile	0.005 U	0 005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0 002 U	0.002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Pentachloroethane	0.005 R	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0.02 U	0.021 U	0.022 U	0.024 U	0.023 U
SO	SW8260	Styrene	0.002 U	0 002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Toluene	0.005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	trans-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	trans-1,4-Dichloro-2-butene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Trichloroethene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Trichlorofluoromethane	0.004 U	0.004 U	0.004 U	0.005 U	0.005 U
SO	SW8260	Vinyl acetate	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Vinyl chloride	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA505 15 ft 1998-05-18	BHGLTA505 20 ft 1998-05-18	BHGLTA506 00 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13 Dup
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	1,2,4-Trichlorobenzene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	1,2-Dichlorobenzene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.7 U	1.7 U	1.8 U	2 U	1.9 U
SO	SW8270	1,3-Dichlorobenzene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	1,3-Dinitrobenzene	0.33 U	0 34 U	0.36 U	0 41 U	0.38 U
SO	SW8270	1,4-Dichlorobenzene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	1,4-Dioxane (p-dioxane)	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	1,4-Naphthoquinone	3.3 U	3.4 U	3.6 U	4.1 U	3.8 U
SO	SW8270	1-Naphthylamine	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.33 U	0.34 U	0.36 U	0.41 U	0 38 U
SO	SW8270	2,3,4,6-Tetrachlorophenol	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2,4,5-Trichlorophenol	1.7 U	1.7 U	1.8 U	2 U	1.9 U
SO	SW8270	2,4,6-Trichlorophenol	0 33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2,4-Dichlorophenol	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2,4-Dimethylphenol	0 33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2,4-Dinitrophenol	1.7 R	1.7 R	1.8 U	2 U	1 9 U
SO	SW8270	2,4-Dinitrotoluene	0 33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2,6-Dichlorophenol	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	2,6-Dinitrotoluene	0 33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2-Acetylaminofluorene	0 67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0 67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	2-Chloronaphthalene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2-Chlorophenol	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2-Methylnaphthalene	0 33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2-Nitroaniline	1.7 U	1.7 U	1 8 U	2 U	1.9 U
SO	SW8270	2-Nitrophenol	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	2-Picoline (alpha-picoline)	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	3,3'-Dichlorobenzidine	0.67 U	0.68 U	0.72 R	0.81 R	0.77 R
SO	SW8270	3,3'-Dimethylbenzidine	1.7 U	1.7 U	1.8 U	2 U	1.9 U
SO	SW8270	3-Methylcholanthrene	0.33 U	0.34 U	0.36 U	0.41 U	0 38 U
SO	SW8270	3-Nitroaniline	1.7 R	1.7 R	1.8 R	2 R	1.9 R
SO	SW8270	4,6-Dinitro-2-methylphenol	1.7 U	1.7 U	1.8 U	2 U	1.9 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	4-Bromophenyl phenyl ether	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	4-Chloro-3-methylphenol	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	4-Chloroaniline	0.67 R	0.68 R	0.72 R	0.81 R	0.77 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA505 15 ft 1998-05-18	BHGLTA505 20 ft 1998-05-18	BHGLTA506 00 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13 Dup
SO	SW8270	4-Chlorophenyl phenyl ether	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	4-Methylphenol (p-Cresol)					
SO	SW8270	4-Nitroaniline	1.7 U	1.7 U	1.8 R	2 R	1.9 R
SO	SW8270	4-Nitrophenol	1.7 U	1.7 U	1.8 U	2 U	1.9 U
SO	SW8270	4-Nitroquinoline-N-oxide	1.7 U	1.7 U	1.8 U	2 U	1.9 U
SO	SW8270	5-Nitro-o-toluidine	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0.67 U	0.68 U	0.72 U	0.81 U	0 77 U
SO	SW8270	Acenaphthene	0 33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Acenaphthylene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Acetophenone	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.7 U	1.7 U	1.8 U	2 U	1.9 U
SO	SW8270	Aniline (phenylamine, aminobenzene)	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Anthracene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Aramite (total)	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	Benzo(a)anthracene	0.33 U	0.34 U	0.067 F	0.41 U	0.38 U
SO	SW8270	Benzo(a)pyrene	0.33 U	0.34 U	0.082 F	0.41 U	0.38 U
SO	SW8270	Benzo(b)fluoranthene	0.33 U	0.34 U	0.13 F	0.41 U	0.38 U
SO	SW8270	Benzo(g,h,i)perylene	0.33 U	0.34 U	0 053 F	0.41 U	0.38 U
SO	SW8270	Benzo(k)fluoranthene	0.33 U	0 34 U	0.051 F	0.41 U	0.38 U
SO	SW8270	Benzoic acid	1.7 R	1.7 R	1.8 U	2 U	1.9 U
SO	SW8270	Benzyl alcohol	0.33 U	0 34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Benzyl butyl phthalate	0.33 U	0 34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.33 U	0 34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Bis(2-chloroisopropyl)ether					
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Chlorobenzilate	0.33 U	0 34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Chrysene	0.33 U	0.34 U	0.088 F	0.41 U	0.38 U
SO	SW8270	Diallate (total of cis and trans isomers)	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Dibenzo(a,h)anthracene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Dibenzofuran	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Diethyl phthalate	0.33 U	0 34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Dimethyl phthalate	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Di-n-butyl phthalate	0.33 U	0.34 U	0.36 U	0.058 F	0 38 U
SO	SW8270	Di-n-octyl phthalate	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Dinoseb	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	Diphenylamine	0 33 U	0.34 U	0.36 U	0.41 U	0.38 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA505 15 ft 1998-05-18	BHGLTA505 20 ft 1998-05-18	BHGLTA506 00 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13 Dup
SO	SW8270	Ethyl methanesulfonate	0.67 U	0.68 U	0.72 U	0 81 U	0.77 U
SO	SW8270	Fluoranthene	0.33 U	0.34 U	0.16 F	0.41 U	0.38 U
SO	SW8270	Fluorene	0.33 U	0 34 U	0.36 U	0 41 U	0.38 U
SO	SW8270	Hexachlorobenzene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Hexachlorobutadiene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Hexachlorocyclopentadiene	0 33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Hexachloroethane	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Hexachlorophene	3.3 U	3.4 U	3 6 U	4.1 U	3.8 U
SO	SW8270	Hexachloropropene	1.7 U	1.7 U	1.8 U	2 U	1.9 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.33 U	0.34 U	0.061 F	0.41 U	0.38 U
SO	SW8270	Isophorone	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Isosafrole	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	m- & p-Cresol (sum of isomers)	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Methapyrilene	0.84 U	0.85 U	0.9 U	1 U	0.96 U
SO	SW8270	Methyl methanesulfonate	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	Naphthalene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Nitrobenzene	0.33 U	0.34 U	0.36 U	0 41 U	0.38 U
SO	SW8270	Nitrosomethylethylamine	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	N-Nitrosodiethylamine	0.67 U	0 68 U	0.72 U	0 81 U	0.77 U
SO	SW8270	N-Nitrosodimethylamine	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	N-Nitrosodi-n-butylamine	0.33 U	0.34 U	0.36 U	0 41 U	0.38 U
SO	SW8270	N-Nitrosodi-n-propylamine	0.33 U	0 34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	N-Nitrosodiphenylamine	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	N-Nitrosomorpholine	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	N-Nitrosopiperidine	0 33 U	0.34 U	0.36 U	0.41 U	0 38 U
SO	SW8270	N-Nitrosopyrrolidine	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	o-Cresol (2-methylphenol)	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	o-Toluidine	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	p-Dimethylaminoazobenzene	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	Pentachlorobenzene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Pentachloronitrobenzene	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Pentachlorophenol	1.7 U	1.7 U	1.8 U	2 U	1.9 U
SO	SW8270	Phenacetin	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	Phenanthrene	0.33 U	0 34 U	0.055 F	0.41 U	0.38 U
SO	SW8270	Phenol	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8270	p-Phenylenediamine	5 U	5.1 U	5.4 U	6.1 U	5.8 U
SO	SW8270	Pronamide	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA505 15 ft 1998-05-18	BHGLTA505 20 ft 1998-05-18	BHGLTA506 00 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13	BHGLTA506 05 ft 1998-05-13 Dup
SO	SW8270	Pyrene	0.33 U	0.34 U	0.14 F	0.41 U	0.38 U
SO	SW8270	Pyridine	0.67 U	0.68 U	0.72 U	0.81 U	0.77 U
SO	SW8270	Safrole	0.33 U	0.34 U	0.36 U	0.41 U	0.38 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00004 U	0.00003 U	0.00003 U	0.00004 U	0 00018 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00004 U	0.00003 U	0.00005 U	0.00004 U	0.00007 U
SO	SW9010	Cyanide	0 39 U	0.44 U	0.51 R	0.57 R	0.58 R
SO	SW9030	Sulfide	24.8 SU	25.6 SU	26.8 SU	30.5 SU	27.2 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA506 05 ft 2000-01-05	BHGLTA506 10 ft 1998-05-13	BHGLTA507 00 ft 1998-05-13	BHGLTA507 05 ft 1998-05-13	BHGLTA507 10 ft 1998-05-13
SO	SW6010	Aluminum		32.1 UJ	34.3 UJ	75.5 UJ	31.9 UJ
SO	SW6010	Antimony		48.1 U	6.9 F	12.5 F	47.8 U
SO	SW6010	Arsenic	43	6.2	105	64.1	3
SO	SW6010	Barium	0.53	0.24 U	0.62	0.79	0.24 U
SO	SW6010	Beryllium		3.2 U	3.4 U	7.5 U	3.2 U
SO	SW6010	Cadmium					
SO	SW6010	Calcium	12.4	5.6 U	10.9	16.2	5 6 U
SO	SW6010	Chromium (total)		1.4 F	5.2 F	7.7 F	0 97 F
SO	SW6010	Cobalt		1.6 F	7.2	5.4 F	1.5 F
SO	SW6010	Copper					
SO	SW6010	Iron		2.7 F	7.2 F	6.9 F	2 F
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum		2.7 F	10.3 F	10 F	1.6 F
SO	SW6010	Nickel					
SO	SW6010	Potassium		64.1 U	68 5 U	151 U	63.7 U
SO	SW6010	Selenium		5.6 U	6 U	13.2 U	5.6 U
SO	SW6010	Silver					
SO	SW6010	Sodium		32.1 U	11.1 F	75.5 U	31.9 U
SO	SW6010	Thallium		8 U	8.6 U	18.9 U	8 U
SO	SW6010	Tin		4.4 F	26 9	27.1	4.8 F
SO	SW6010	Vanadium		4	20.4	24.9	4 2
SO	SW6010	Zinc					
SO	SW7421	Lead		0.03 U	0.04 U	0.04 U	0.03 U
SO	SW7471	Mercury		0.0031 U	0.0031 U	0.0036 U	0.0031 U
SO	SW8081	Aldrin		0.002 U	0.0021 U	0.0024 U	0.002 U
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)		0.015 U	0.016 U	0.018 U	0.015 U
SO	SW8081	alpha-Chlordane		0.0092 U	0.0094 U	0.011 U	0.0092 U
SO	SW8081	alpha-Endosulfan (Endosulfan I)		0.0041 U	0.0042 U	0.0048 U	0.0041 U
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)		0.0031 U	0.0031 U	0.0036 U	0.0031 U
SO	SW8081	beta-Endosulfan (Endosulfan II)		0.0092 U	0.0094 U	0.011 U	0.0092 U
SO	SW8081	Chlordane		0.0062 U	0.0063 U	0.0072 U	0.0061 U
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)		0.01 U	0.01 U	0.012 U	0.01 U
SO	SW8081	Dieldrin		0.041 U	0.042 U	0.048 U	0.041 U
SO	SW8081	Endosulfan sulfate		0.0041 U	0.0042 U	0.0048 U	0.0041 U
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA506 05 ft 2000-01-05	BHGLTA506 10 ft 1998-05-13	BHGLTA507 00 ft 1998-05-13	BHGLTA507 05 ft 1998-05-13	BHGLTA507 10 ft 1998-05-13
SO	SW8081	Endrin aldehyde		0.02 U	0.021 U	0.024 U	0.02 U
SO	SW8081	gamma-BHC (Lindane)		0.0031 U	0.0031 U	0.0036 U	0 0031 U
SO	SW8081	gamma-Chlordane		0.015 U	0 016 U	0.018 U	0.015 U
SO	SW8081	Heptachlor		0.002 U	0.0021 U	0 0024 U	0.002 U
SO	SW8081	Heptachlor epoxide		0.062 U	0.063 U	0.072 U	0.061 U
SO	SW8081	Isodrin		0.0041 U	0 0042 U	0.0048 U	0.0041 U
SO	SW8081	Kepone		0.086 U	0.087 U	0.1 U	0.085 U
SO	SW8081	Methoxychlor		0.1 U	0.1 U	0.12 U	0.1 U
SO	SW8081	p,p'-DDD (4,4'-DDD)		0.0072 U	0 0073 U	0.0084 U	0.0072 U
SO	SW8081	p,p'-DDE		0.0031 U	0.0031 U	0.0036 U	0.0031 U
SO	SW8081	p,p'-DDT (4,4'-DDT)		0.0082 U	0 0084 U	0.0096 U	0.0082 U
SO	SW8081	PCB-1016 (Arochlor 1016)		1 U	1 U	1.2 U	1 U
SO	SW8081	PCB-1221 (Arochlor 1221)		1 U	1 U	1 2 U	1 U
SO	SW8081	PCB-1232 (Arochlor 1232)		1 U	1 U	1.2 U	1 U
SO	SW8081	PCB-1242 (Arochlor 1242)		1 U	1 U	1 2 U	1 U
SO	SW8081	PCB-1248 (Arochlor 1248)		1 U	1 U	1.2 U	1 U
SO	SW8081	PCB-1254 (Arochlor 1254)		1 U	1 U	1.2 U	1 U
SO	SW8081	PCB-1260		1 U	1 U	1.2 U	1 U
SO	SW8081	Toxaphene		0.2 U	0 21 U	0.24 U	0.2 U
SO	SW8141	Dimethoate		0.068 U	0.07 U	0.08 U	0.068 U
SO	SW8141	Disulfoton		0.068 U	0.07 U	0.08 U	0.068 U
SO	SW8141	Famphur		0.068 U	0.07 U	0.08 U	0.068 U
SO	SW8141	O,O,O-Triethyl phosphorothioate		0.068 U	0.07 U	0.08 U	0.068 U
SO	SW8141	Parathion, ethyl		0.068 U	0.07 U	0.08 U	0.068 U
SO	SW8141	Parathion, methyl		0.068 U	0.07 U	0.08 U	0.068 U
SO	SW8141	Phorate		0.068 U	0.07 U	0 08 U	0 068 U
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)		0.068 U	0.07 U	0.08 U	0.068 U
SO	SW8141	Zinophos (Thionazin)		0.068 U	0.07 U	0.08 U	0.068 U
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)		0.034 R	0.035 U	0.04 U	0.033 U
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)		0.34 U	0.35 U	0.4 U	0.33 U
SO	SW8151	Silvex (2,4,5-TP)		0.034 U	0.035 U	0.04 U	0.033 U
SO	SW8260	1,1,1,2-Tetrachloroethane		0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,1,1-Trichloroethane		0.004 U	0 004 U	0.005 U	0.004 U
SO	SW8260	1,1,2,2-Tetrachloroethane		0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	1,1,2-Trichloroethane		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	1,1-Dichloroethane		0.002 U	0.002 U	0 002 U	0 002 U
SO	SW8260	1,1-Dichloroethene		0.005 U	0 005 U	0.006 U	0.005 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA506 05 ft 2000-01-05	BHGLTA506 10 ft 1998-05-13	BHGLTA507 00 ft 1998-05-13	BHGLTA507 05 ft 1998-05-13	BHGLTA507 10 ft 1998-05-13
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					
SO	SW8260	1,2,3-Trichloropropane		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)		0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane		0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	1,2-Dichloroethene, trans-		0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloropropane		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone		0.025	0 005 U	0.021	0.007
SO	SW8260	Acetonitrile		0.041 U	0.042 U	0.048 U	0.041 U
SO	SW8260	Acrolein		0.1 U	0.1 U	0.12 U	0.1 U
SO	SW8260	Acrylonitrile		0.041 U	0.042 U	0.048 U	0.041 U
SO	SW8260	Allyl chloride (3-chloropropene)		0.01 U	0.01 U	0.012 U	0.01 U
SO	SW8260	Benzene		0.002 U	0 002 U	0.002 U	0.002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane		0.004 U	0.004 U	0.005 U	0.004 U
SO	SW8260	Bromoform		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Bromomethane		0 005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Carbon tetrachloride		0.005 U	0.005 U	0.006 U	0.005 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA506 05 ft 2000-01-05	BHGLTA506 10 ft 1998-05-13	BHGLTA507 00 ft 1998-05-13	BHGLTA507 05 ft 1998-05-13	BHGLTA507 10 ft 1998-05-13
SO	SW8260	Chlorobenzene		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloroethane		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Chloroform		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane		0 005 U	0.005 U	0.006 U	0 005 U
SO	SW8260	cis-1,3-Dichloropropene		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Dibromochloromethane		0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	Dibromomethane		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Dichlorodifluoromethane		0.005 R	0.005 R	0.006 R	0.005 R
SO	SW8260	Ethyl methacrylate		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Ethylbenzene		0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Isobutanol		0.21 U	0.21 U	0.24 U	0.2 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)		0.005 U	0.005 U	0.006 U	0 005 U
SO	SW8260	Methyl ethyl ketone		0.005	0.005 U	0.006 U	0.005 U
SO	SW8260	Methyl isobutyl ketone		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Methyl methacrylate		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Methylacrylonitrile		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Methylene chloride		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Pentachloroethane		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)		0.021 U	0.021 U	0.024 U	0.02 U
SO	SW8260	Styrene		0.002 U	0.002 U	0 002 U	0.002 U
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Toluene		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	trans-1,3-Dichloropropene		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	trans-1,4-Dichloro-2-butene		0.005 U	0 005 U	0 006 U	0.005 U
SO	SW8260	Trichloroethene		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Trichlorofluoromethane		0.004 U	0.004 U	0.005 U	0.004 U
SO	SW8260	Vinyl acetate		0.005 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Vinyl chloride		0 005 U	0.005 U	0.006 U	0.005 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA506 05 ft 2000-01-05	BHGLTA506 10 ft 1998-05-13	BHGLTA507 00 ft 1998-05-13	BHGLTA507 05 ft 1998-05-13	BHGLTA507 10 ft 1998-05-13
SO	SW8270	1,2,4,5-Tetrachlorobenzene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	1,2,4-Trichlorobenzene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	1,2-Dichlorobenzene		0 34 U	0.35 U	0.4 U	0 34 U
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	1,3-Dichlorobenzene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	1,3-Dinitrobenzene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	1,4-Dichlorobenzene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	1,4-Dioxane (p-dioxane)		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	1,4-Naphthoquinone		3.4 U	3.5 U	4 U	3.4 U
SO	SW8270	1-Naphthylamine		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	2,2'-Oxybis(1-chloro)propane		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	2,3,4,6-Tetrachlorophenol		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	2,4,5-Trichlorophenol		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	2,4,6-Trichlorophenol		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	2,4-Dichlorophenol		0 34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	2,4-Dimethylphenol		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	2,4-Dinitrophenol		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	2,4-Dinitrotoluene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	2,6-Dichlorophenol		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	2,6-Dinitrotoluene		0.34 U	0.35 U	0.4 U	0 34 U
SO	SW8270	2-Acetylaminofluorene		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)		0.68 U	0.7 U	0.8 U	0 68 U
SO	SW8270	2-Chloronaphthalene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	2-Chlorophenol		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	2-Methylnaphthalene		0.34 U	0.35 U	0.4 U	0 34 U
SO	SW8270	2-Nitroaniline		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	2-Nitrophenol		0.34 U	0.35 U	0.4 U	0 34 U
SO	SW8270	2-Picoline (alpha-picoline)		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	3,3'-Dichlorobenzidine		0.68 R	0.7 R	0.8 R	0.68 R
SO	SW8270	3,3'-Dimethylbenzidine		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	3-Methylcholanthrene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	3-Nitroaniline		1.7 R	1.8 R	2 R	1.7 R
SO	SW8270	4,6-Dinitro-2-methylphenol		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	4-Bromophenyl phenyl ether		0.34 U	0.35 U	0 4 U	0.34 U
SO	SW8270	4-Chloro-3-methylphenol		0.68 U	0.7 U	0.8 U	0 68 U
SO	SW8270	4-Chloroaniline		0.68 R	0.7 R	0.8 R	0.68 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA506 05 ft 2000-01-05	BHGLTA506 10 ft 1998-05-13	BHGLTA507 00 ft 1998-05-13	BHGLTA507 05 ft 1998-05-13	BHGLTA507 10 ft 1998-05-13
SO	SW8270	4-Chlorophenyl phenyl ether		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	4-Methylphenol (p-Cresol)					
SO	SW8270	4-Nitroaniline		1.7 R	1.8 R	2 R	1.7 R
SO	SW8270	4-Nitrophenol		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	4-Nitroquinoline-N-oxide		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	5-Nitro-o-toluidine		0 68 U	0 7 U	0.8 U	0.68 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	Acenaphthene		0 34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Acenaphthylene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Acetophenone		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine		1 7 U	1 8 U	2 U	1.7 U
SO	SW8270	Aniline (phenylamine, aminobenzene)		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Anthracene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Aramite (total)		0.68 U	0.7 U	0 8 U	0.68 U
SO	SW8270	Benzo(a)anthracene		0.34 U	0 099 F	0.4 U	0.34 U
SO	SW8270	Benzo(a)pyrene		0.34 U	0.13 F	0.4 U	0.34 U
SO	SW8270	Benzo(b)fluoranthene		0.34 U	0.21 F	0.4 U	0.34 U
SO	SW8270	Benzo(g,h,i)perylene		0.34 U	0.1 F	0.4 U	0.34 U
SO	SW8270	Benzo(k)fluoranthene		0.34 U	0.067 F	0.4 U	0.34 U
SO	SW8270	Benzoic acid		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	Benzyl alcohol		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Benzyl butyl phthalate		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	bis(2-Chloroethoxy)methane		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)		0.34 U	0.35 U	0 4 U	0.34 U
SO	SW8270	Bis(2-chloroisopropyl)ether					
SO	SW8270	bis(2-Ethylhexyl)phthalate		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Chlorobenzilate		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Chrysene		0.34 U	0.14 F	0.4 U	0.34 U
SO	SW8270	Diallate (total of cis and trans isomers)		0 34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Dibenzo(a,h)anthracene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Dibenzofuran		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Diethyl phthalate		0 34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Dimethyl phthalate		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Di-n-butyl phthalate		0.065 F	0.35 U	0.4 U	0.34 U
SO	SW8270	Di-n-octyl phthalate		0.34 U	0 35 U	0.4 U	0 34 U
SO	SW8270	Dinoseb		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	Diphenylamine		0.34 U	0.35 U	0.4 U	0.34 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA506 05 ft 2000-01-05	BHGLTA506 10 ft 1998-05-13	BHGLTA507 00 ft 1998-05-13	BHGLTA507 05 ft 1998-05-13	BHGLTA507 10 ft 1998-05-13
SO	SW8270	Ethyl methanesulfonate		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	Fluoranthene		0.34 U	0.28 F	0.4 U	0.34 U
SO	SW8270	Fluorene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Hexachlorobenzene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Hexachlorobutadiene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Hexachlorocyclopentadiene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Hexachloroethane		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Hexachlorophene		3.4 U	3.5 U	4 U	3.4 U
SO	SW8270	Hexachloropropene		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene		0.34 U	0.12 F	0.4 U	0.34 U
SO	SW8270	Isophorone		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Isosafrole		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	m- & p-Cresol (sum of isomers)		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Methapyrilene		0.85 U	0.88 U	1 U	0.85 U
SO	SW8270	Methyl methanesulfonate		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	Naphthalene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Nitrobenzene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Nitrosomethylethylamine		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	N-Nitrosodiethylamine		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	N-Nitrosodimethylamine		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	N-Nitrosodi-n-butylamine		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	N-Nitrosodi-n-propylamine		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	N-Nitrosodiphenylamine		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	N-Nitrosomorpholine		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	N-Nitrosopipendine		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	N-Nitrosopyrrolidine		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	o-Cresol (2-methylphenol)		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	o-Toluidine		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	p-Dimethylaminoazobenzene		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	Pentachlorobenzene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Pentachloronitrobenzene		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Pentachlorophenol		1.7 U	1.8 U	2 U	1.7 U
SO	SW8270	Phenacetin		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	Phenanthrene		0.34 U	0.075 F	0.4 U	0.34 U
SO	SW8270	Phenol		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8270	p-Phenylenediamine		5.1 U	5.3 U	6 U	5.1 U
SO	SW8270	Pronamide		0.34 U	0.35 U	0.4 U	0.34 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA506 05 ft 2000-01-05	BHGLTA506 10 ft 1998-05-13	BHGLTA507 00 ft 1998-05-13	BHGLTA507 05 ft 1998-05-13	BHGLTA507 10 ft 1998-05-13
SO	SW8270	Pyrene		0.34 U	0.23 F	0.4 U	0.34 U
SO	SW8270	Pyridine		0.68 U	0.7 U	0.8 U	0.68 U
SO	SW8270	Safrole		0.34 U	0.35 U	0.4 U	0.34 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran		0.00003 U	0.00003 U	0.00004 U	0 00007 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin		0.00003 U	0.00004 U	0.00007 U	0.00006 U
SO	SW9010	Cyanide		0.5 R	0.29 R	0.19 R	0.4 R
SO	SW9030	Sulfide		25.9 SU	26 3 SU	30 SU	25.5 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA508 00 ft 1998-05-13	BHGLTA508 05 ft 1998-05-13	BHGLTA508 10 ft 1998-05-13	BHGLTA509 00 ft 1998-05-14	BHGLTA509 05 ft 1998-05-15
SO	SW6010	Aluminum					
SO	SW6010	Antimony	33.7 UJ	81.9 UJ	207 UJ	35.6 UJ	36.5 UJ
SO	SW6010	Arsenic	6.2 F	9.3 F	310 U	3.4 F	9.1 F
SO	SW6010	Barium	107	87	57.6	16	74.2
SO	SW6010	Beryllium	0.56	0.73	0.63 F	0.27 U	0.82
SO	SW6010	Cadmium	3.4 U	8.2 U	20.7 U	3.6 U	2.5 F
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)	11.2	14.3 F	10.8 F	4.8 F	35.6
SO	SW6010	Cobalt	6.9	5.8 F	4.2 F	2 2 F	4.3 F
SO	SW6010	Copper	7	7.1 F	5 F	3.2 F	9
SO	SW6010	Iron					
SO	SW6010	Lead	13.5 F	7.2 F	258 U	4.8 F	57.5
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel	8.7 F	10.2 F	6.5 F	3.9 F	9.8 F
SO	SW6010	Potassium					
SO	SW6010	Selenium	67.3 U	164 U	414 U	71.2 U	6.3 F
SO	SW6010	Silver	5.9 U	14.3 U	36.2 U	6.2 U	6.4 U
SO	SW6010	Sodium					
SO	SW6010	Thallium	11.7 F	13.4 F	207 U	35.6 U	14.7 F
SO	SW6010	Tin	8.4 U	20.5 U	51.7 U	8.9 U	9.1 U
SO	SW6010	Vanadium	19.6	29.6	27.9 F	10.6	29.1
SO	SW6010	Zinc	21.9	25.2	38	12.7	55 4
SO	SW7421	Lead					
SO	SW7471	Mercury	0.04 U	0 04 U	0.04 U	0.04 U	0.04 U
SO	SW8081	Aldrin	0.0033 U	0.017 U	0.018 U	0.032 U	0.36 U
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.0022 U	0.012 U	0.012 U	0.021 U	0.24 U
SO	SW8081	alpha-Chlordane	0.016 U	0.087 U	0.09 U	0.16 U	1.8 U
SO	SW8081	alpha-Endosulfan (Endosulfan I)	0.0098 U	0.052 U	0.054 U	0.096 UJ	1.1 U
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.0044 U	0 023 U	0.024 U	0.043 UJ	0.48 U
SO	SW8081	beta-Endosulfan (Endosulfan II)	0.0033 U	0.017 U	0.018 U	0.032 U	0.36 U
SO	SW8081	Chlordane	0.0098 U	0.052 U	0.054 U	0.096 U	1.1 U
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.0066 U	0.035 U	0.036 U	0.064 U	0.72 U
SO	SW8081	Dieldrin	0 011 U	0.058 U	0.06 U	0.11 U	1.2 U
SO	SW8081	Endosulfan sulfate	0.044 U	0.23 U	0.24 U	0.43 UJ	4.8 U
SO	SW8081	Endrin	0.0044 U	0.023 U	0.024 U	0.043 UJ	0.48 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA508 00 ft 1998-05-13	BHGLTA508 05 ft 1998-05-13	BHGLTA508 10 ft 1998-05-13	BHGLTA509 00 ft 1998-05-14	BHGLTA509 05 ft 1998-05-15
SO	SW8081	Endrin aldehyde	0.022 U	0.12 U	0.12 U	0.21 U	2.4 U
SO	SW8081	gamma-BHC (Lindane)	0.0033 U	0.017 U	0.018 U	0.032 U	0.36 U
SO	SW8081	gamma-Chlordane	0.016 U	0.087 U	0.09 U	0.16 UJ	1.8 U
SO	SW8081	Heptachlor	0.0022 U	0.012 U	0.012 U	0.021 U	0.24 U
SO	SW8081	Heptachlor epoxide	0.066 U	0.35 U	0.36 U	0.64 U	7.2 U
SO	SW8081	Isodrin	0.0044 U	0.023 U	0.024 U	0.043 U	0 48 U
SO	SW8081	Kepone	0.091 U	0.48 U	0.5 U	0.89 U	10 U
SO	SW8081	Methoxychlor	0.11 U	0.58 U	0.6 U	1.1 UJ	12 U
SO	SW8081	p,p'-DDD (4,4'-DDD)	0.0077 U	0.041 U	0.042 U	0.075 UJ	0.84 U
SO	SW8081	p,p'-DDE	0.0033 U	0.017 U	0.018 U	0.032 UJ	0.36 U
SO	SW8081	p,p'-DDT (4,4'-DDT)	0.0088 U	0.046 U	0.048 U	0.085 UJ	0.96 U
SO	SW8081	PCB-1016 (Arochlor 1016)	1.1 U	5.8 U	6 U	11 U	120 U
SO	SW8081	PCB-1221 (Arochlor 1221)	1.1 U	5.8 U	6 U	11 U	120 U
SO	SW8081	PCB-1232 (Arochlor 1232)	1.1 U	5.8 U	6 U	11 U	120 U
SO	SW8081	PCB-1242 (Arochlor 1242)	1.1 U	5.8 U	6 U	11 U	120 U
SO	SW8081	PCB-1248 (Arochlor 1248)	1.1 U	5.8 U	6 U	11 U	120 U
SO	SW8081	PCB-1254 (Arochlor 1254)	1.1 U	5.8 U	6 U	11 U	120 U
SO	SW8081	PCB-1260	1.1 U	5.8 U	6 U	11 U	120 U
SO	SW8081	Toxaphene	0.22 U	1.2 U	1.2 U	2.1 U	24 U
SO	SW8141	Dimethoate	0.073 U	0.078 UJ	0.08 UJ	0 000071 U	0.00008 U
SO	SW8141	Disulfoton	0.073 U	0.078 UJ	0.08 UJ	0.000071 U	0.00008 U
SO	SW8141	Famphur	0.073 U	0.078 U	0.08 U	0.000071 U	0.00008 U
SO	SW8141	O,O,O-Triethyl phosphorothioate	0.073 U	0.078 U	0.08 U	0.000071 U	0.00008 U
SO	SW8141	Parathion, ethyl	0 073 U	0.078 U	0.08 U	0.000071 U	0.00008 U
SO	SW8141	Parathion, methyl	0.073 U	0.078 UJ	0.08 UJ	0.000071 U	0.00008 U
SO	SW8141	Phorate	0.073 U	0.078 UJ	0.08 UJ	0.000071 U	0.00008 U
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.073 U	0.078 U	0.08 U	0.000071 U	0.00008 U
SO	SW8141	Zinophos (Thionazin)	0.073 U	0.078 U	0.08 U	0.000071 U	0.00008 U
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.036 U	0.039 U	0.039 U	0.035 U	0.04 U
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)	0.36 U	0 39 U	0 39 U	0.35 U	0.4 U
SO	SW8151	Silvex (2,4,5-TP)	0.036 U	0.039 U	0.039 U	0.035 UJ	0.04 UJ
SO	SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.004 U	0.004 U	0.003 U	0.004 U
SO	SW8260	1,1,1-Trichloroethane	0.004 U	0.005 U	0 005 U	0.004 U	0.005 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	1,1,2-Trichloroethane	0 006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1-Dichloroethene	0 006 U	0.006 U	0.006 U	0.005 U	0.006 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA508 00 ft 1998-05-13	BHGLTA508 05 ft 1998-05-13	BHGLTA508 10 ft 1998-05-13	BHGLTA509 00 ft 1998-05-14	BHGLTA509 05 ft 1998-05-15
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					
SO	SW8260	1,2,3-Trichloropropane	0.006 U	0 006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0.006 U	0.006 U	0.006 U	0.005 U	0 006 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 U	0.004 U	0.004 U	0.003 U	0.004 U
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.003 U	0.004 U	0.004 U	0.003 U	0.004 U
SO	SW8260	1,2-Dichloroethene, cis-	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	1,2-Dichloroethene, trans-	0.003 U	0.004 U	0.004 U	0.003 U	0.004 U
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0.006 U	0.006 U	0.04	0.005 U	0.006 U
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0.006 U	0.006 U	0.5	0.005 U	0.11
SO	SW8260	Acetonitrile	0.044 U	0.047 U	0.048 U	0.043 U	0.049 U
SO	SW8260	Acrolein	0.11 U	0.12 U	0.12 U	0.11 U	0.12 U
SO	SW8260	Acrylonitrile	0.044 U	0.047 U	0.048 U	0 043 U	0.049 U
SO	SW8260	Allyl chloride (3-chloropropene)	0.011 U	0.012 U	0 012 U	0.011 U	0.012 U
SO	SW8260	Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0.004 U	0 005 U	0.005 U	0.004 U	0.005 U
SO	SW8260	Bromoform	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Bromomethane	0.006 U	0 006 U	0 006 U	0.005 U	0.006 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Carbon tetrachloride	0.006 U	0.006 U	0 006 U	0.005 U	0.006 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA508 00 ft 1998-05-13	BHGLTA508 05 ft 1998-05-13	BHGLTA508 10 ft 1998-05-13	BHGLTA509 00 ft 1998-05-14	BHGLTA509 05 ft 1998-05-15
SO	SW8260	Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloroethane	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane	0 006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	cis-1,3-Dichloropropene	0.006 U	0.006 U	0.006 U	0.005 U	0 006 U
SO	SW8260	Dibromochloromethane	0.003 U	0.004 U	0.004 U	0.003 U	0.004 U
SO	SW8260	Dibromomethane	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Dichlorodifluoromethane	0.006 R	0 006 R	0.006 R	0.005 U	0.006 U
SO	SW8260	Ethyl methacrylate	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Ethylbenzene	0.003 U	0 004 U	0.018	0.003 U	0.017
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Isobutanol	0.22 U	0.23 U	0.24 U	0.21 U	0.24 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0.006 U	0.006 U	0.057	0.005 U	0.024
SO	SW8260	Methyl ethyl ketone	0.006 U	0.006 U	0.14	0.005 U	0.021
SO	SW8260	Methyl isobutyl ketone	0.006 U	0.006 U	0.014	0.005 U	0.006 U
SO	SW8260	Methyl methacrylate	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Methylacrylonitrile	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.006 U	0.006 U	0.013	0.005 U	0.006 U
SO	SW8260	Pentachloroethane	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0.022 U	0.023 U	0.024 U	0.021 U	0.024 U
SO	SW8260	Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene	0.006 U	0 006 U	0.006 U	0.005 U	0 006 U
SO	SW8260	Toluene	0.006 U	0.006 U	0.021	0.005 U	0.008
SO	SW8260	trans-1,3-Dichloropropene	0.006 U	0 006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	trans-1,4-Dichloro-2-butene	0.006 U	0.006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Trichloroethene	0.006 U	0 006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Trichlorofluoromethane	0 004 U	0.005 U	0.005 U	0.004 U	0.005 U
SO	SW8260	Vinyl acetate	0.006 U	0 006 U	0.006 U	0.005 U	0.006 U
SO	SW8260	Vinyl chloride	0 006 U	0.006 U	0.006 U	0.005 U	0.006 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA508 00 ft 1998-05-13	BHGLTA508 05 ft 1998-05-13	BHGLTA508 10 ft 1998-05-13	BHGLTA509 00 ft 1998-05-14	BHGLTA509 05 ft 1998-05-15
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	1,2,4-Trichlorobenzene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	1,2-Dichlorobenzene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	1,3-Dichlorobenzene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	1,3-Dinitrobenzene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	1,4-Dichlorobenzene	0.37 U	0.39 U	0.39 U	0.36 U	0.63 F
SO	SW8270	1,4-Dioxane (p-dioxane)	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	1,4-Naphthoquinone	3.7 U	3.9 U	3.9 U	3.6 U	20 U
SO	SW8270	1-Naphthylamine	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2,3,4,6-Tetrachlorophenol	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2,4,5-Trichlorophenol	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	2,4,6-Trichlorophenol	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2,4-Dichlorophenol	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2,4-Dimethylphenol	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2,4-Dinitrophenol	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	2,4-Dinitrotoluene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2,6-Dichlorophenol	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	2,6-Dinitrotoluene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2-Acetylaminofluorene	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	2-Chloronaphthalene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2-Chlorophenol	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2-Methylnaphthalene	0.37 U	0.39 U	0.39 U	0.36 U	0.29 F
SO	SW8270	2-Nitroaniline	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	2-Nitrophenol	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	2-Picoline (alpha-picoline)	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	3,3'-Dichlorobenzidine	0.74 R	0.77 R	0.78 R	0.71 U	4 U
SO	SW8270	3,3'-Dimethylbenzidine	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	3-Methylcholanthrene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	3-Nitroaniline	1.8 R	1.9 R	2 R	1.8 R	10 R
SO	SW8270	4,6-Dinitro-2-methylphenol	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	4-Bromophenyl phenyl ether	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	4-Chloro-3-methylphenol	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	4-Chloroaniline	0.74 R	0.77 R	0.78 R	0.71 R	4 R

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA508 00 ft 1998-05-13	BHGLTA508 05 ft 1998-05-13	BHGLTA508 10 ft 1998-05-13	BHGLTA509 00 ft 1998-05-14	BHGLTA509 05 ft 1998-05-15
SO	SW8270	4-Chlorophenyl phenyl ether	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	4-Methylphenol (p-Cresol)					
SO	SW8270	4-Nitroaniline	1.8 R	1.9 R	2 R	1.8 R	10 R
SO	SW8270	4-Nitrophenol	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	4-Nitroquinoline-N-oxide	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	5-Nitro-o-toluidine	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0.74 U	0 77 U	0.78 U	0.71 U	4 U
SO	SW8270	Acenaphthene	0.37 U	0.39 U	0.39 U	0.36 U	4.2
SO	SW8270	Acenaphthylene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Acetophenone	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	Aniline (phenylamine, aminobenzene)	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Anthracene	0.37 U	0.066 F	0.061 F	0.36 U	9.5
SO	SW8270	Aramite (total)	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	Benzo(a)anthracene	0.37 U	0 28 F	0.19 F	0.12 F	31 J
SO	SW8270	Benzo(a)pyrene	0.37 U	0.36 F	0.2 F	0.16 F	33 J
SO	SW8270	Benzo(b)fluoranthene	0.042 F	0.54	0.29 F	0.25 F	50 J
SO	SW8270	Benzo(g,h,i)perylene	0.37 U	0 27 F	0.16 F	0.14 F	24 J
SO	SW8270	Benzo(k)fluoranthene	0 37 U	0.19 F	0.1 F	0.095 F	16
SO	SW8270	Benzoic acid	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	Benzyl alcohol	0 37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Benzyl butyl phthalate	0 37 U	0.39 U	0 39 U	0.36 U	2 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0 37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Bis(2-chloroisopropyl)ether					
SO	SW8270	bis(2-Ethylhexyl)phthalate	0 37 U	0.39 U	0.39 U	0.36 U	1.3 F
SO	SW8270	Chlorobenzilate	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Chrysene	0.37 U	0.4	0 25 F	0.17 F	37 J
SO	SW8270	Diallate (total of cis and trans isomers)	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Dibenzo(a,h)anthracene	0.37 U	0.052 F	0.39 U	0.36 U	5.1
SO	SW8270	Dibenzofuran	0 37 U	0.39 U	0.39 U	0.36 U	1.8 F
SO	SW8270	Diethyl phthalate	0.37 U	0 39 U	0.39 U	0.36 U	2 U
SO	SW8270	Dimethyl phthalate	0.37 U	0.39 U	0 39 U	0.36 U	2 U
SO	SW8270	Di-n-butyl phthalate	0.37 U	0.39 U	0.39 U	0.055 F	2 U
SO	SW8270	Di-n-octyl phthalate	0 37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Dinoseb	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	Diphenylamine	0.37 U	0.39 U	0.39 U	0.36 U	2 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA508 00 ft 1998-05-13	BHGLTA508 05 ft 1998-05-13	BHGLTA508 10 ft 1998-05-13	BHGLTA509 00 ft 1998-05-14	BHGLTA509 05 ft 1998-05-15
SO	SW8270	Ethyl methanesulfonate	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	Fluoranthene	0.05 F	0.88	0.51	0.36 J	95 J
SO	SW8270	Fluorene	0.37 U	0.39 U	0.39 U	0.36 U	3.3
SO	SW8270	Hexachlorobenzene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Hexachlorobutadiene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Hexachlorocyclopentadiene	0.37 U	0.39 U	0.39 U	0.36 R	2 R
SO	SW8270	Hexachloroethane	0.37 U	0.39 U	0.39 U	0 36 U	2 U
SO	SW8270	Hexachlorophene	3.7 U	3.9 U	3.9 U	3.6 U	20 U
SO	SW8270	Hexachloropropene	1 8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.37 U	0.29 F	0.16 F	0.12 F	27 J
SO	SW8270	Isophorone	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Isosafrole	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	m- & p-Cresol (sum of isomers)	0.37 U	0.042 F	0.2 F	0.36 U	1.7 F
SO	SW8270	Methapyrilene	0.92 U	0.96 U	0.98 U	0.89 U	5 U
SO	SW8270	Methyl methanesulfonate	0 74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	Naphthalene	0.37 U	0.047 F	0.39 U	0.36 U	0.46 F
SO	SW8270	Nitrobenzene	0 37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Nitrosomethylethylamine	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	N-Nitrosodiethylamine	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	N-Nitrosodimethylamine	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	N-Nitrosodi-n-butylamine	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	N-Nitrosodi-n-propylamine	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	N-Nitrosodiphenylamine	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	N-Nitrosomorpholine	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	N-Nitrosopiperidine	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	N-Nitrosopyrrolidine	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	o-Cresol (2-methylphenol)	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	o-Toluidine	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	p-Dimethylaminoazobenzene	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	Pentachlorobenzene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Pentachloronitrobenzene	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Pentachlorophenol	1.8 U	1.9 U	2 U	1.8 U	10 U
SO	SW8270	Phenacetin	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	Phenanthrene	0.37 U	0.42	0.36 F	0.1 F	60 J
SO	SW8270	Phenol	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8270	p-Phenylenediamine	5.5 U	5.8 U	5.8 U	5.3 U	30 U
SO	SW8270	Pronamide	0.37 U	0.39 U	0.39 U	0.36 U	2 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA508 00 ft 1998-05-13	BHGLTA508 05 ft 1998-05-13	BHGLTA508 10 ft 1998-05-13	BHGLTA509 00 ft 1998-05-14	BHGLTA509 05 ft 1998-05-15
SO	SW8270	Pyrene	0.039 F	0.61	0.49	0.25 F	80 J
SO	SW8270	Pyridine	0.74 U	0.77 U	0.78 U	0.71 U	4 U
SO	SW8270	Safrole	0.37 U	0.39 U	0.39 U	0.36 U	2 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00006 U	0.00006 U	0.00003 U	0.00003 U	0.00004 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0 00003 U	0.00004 U	0.00003 U	0.00004 U	0.00004 U
SO	SW9010	Cyanide	0.42 R	0.43 R	0.52 R	0.48 U	0.49 U
SO	SW9030	Sulfide	27.3 SU	29.1 SU	29.8 SU	25.7 SU	38.9 S

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA509 05 ft 2000-01-05	BHGLTA509 10 ft 1998-05-15	BHGLTA509 10 ft 2000-01-05	BHGLTA509 15 ft 1998-05-15	BHGLTA509 16 ft 2000-01-05
SO	SW6010	Aluminum		35.4 UJ		35.9 UJ	
SO	SW6010	Antimony		6.3 F		2 8 F	
SO	SW6010	Arsenic		22.7		6.3	
SO	SW6010	Barium		0.41 U		0 27 U	
SO	SW6010	Beryllium		3.5 U		3.6 U	
SO	SW6010	Cadmium					
SO	SW6010	Calcium	9.2	9.9	3.7 F	2.8 F	
SO	SW6010	Chromium (total)		3.6 F		0.74 F	
SO	SW6010	Cobalt		8.7		1.8 F	
SO	SW6010	Copper					
SO	SW6010	Iron		6.7 F		2.2 F	
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum		12.2 F		2.5 F	
SO	SW6010	Nickel					
SO	SW6010	Potassium		3.5 F		71.9 U	
SO	SW6010	Selenium		6.2 U		6.3 U	
SO	SW6010	Silver					
SO	SW6010	Sodium		8.1 F		35.9 U	
SO	SW6010	Thallium		8.8 U		9 U	
SO	SW6010	Tin		20.5		5.9 F	
SO	SW6010	Vanadium		17.7		5.4	
SO	SW6010	Zinc					
SO	SW7421	Lead		0.03 F		0.04 U	
SO	SW7471	Mercury		0 0033 U		0.0031 U	
SO	SW8081	Aldrin		0.0022 U		0.002 U	
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)		0.017 U		0.015 U	
SO	SW8081	alpha-Chlordane		0.01 U		0.0093 U	
SO	SW8081	alpha-Endosulfan (Endosulfan I)		0.0044 U		0.0041 U	
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)		0.0033 U		0.0031 U	
SO	SW8081	beta-Endosulfan (Endosulfan II)		0.01 U		0.0093 U	
SO	SW8081	Chlordane		0.0067 U		0.0062 U	
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)		0.011 U		0.01 U	
SO	SW8081	Dieldrin		0.044 U		0.041 U	
SO	SW8081	Endosulfan sulfate		0.0044 U		0.0041 U	
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA509 05 ft 2000-01-05	BHGLTA509 10 ft 1998-05-15	BHGLTA509 10 ft 2000-01-05	BHGLTA509 15 ft 1998-05-15	BHGLTA509 16 ft 2000-01-05
SO	SW8081	Endrin aldehyde		0.022 U		0.02 U	
SO	SW8081	gamma-BHC (Lindane)		0.0033 U		0.0031 U	
SO	SW8081	gamma-Chlordane		0.017 U		0.015 U	
SO	SW8081	Heptachlor		0.0022 U		0.002 U	
SO	SW8081	Heptachlor epoxide		0.067 U		0.062 U	
SO	SW8081	Isodrin		0.0044 U		0.0041 U	
SO	SW8081	Kepone		0.093 U		0.086 U	
SO	SW8081	Methoxychlor		0.11 U		0.1 U	
SO	SW8081	p,p'-DDD (4,4'-DDD)		0.0078 U		0.0072 U	
SO	SW8081	p,p'-DDE		0.0033 U		0.0031 U	
SO	SW8081	p,p'-DDT (4,4'-DDT)		0.0089 U		0.0082 U	
SO	SW8081	PCB-1016 (Arochlor 1016)		1.1 U		1 U	
SO	SW8081	PCB-1221 (Arochlor 1221)		1.1 U		1 U	
SO	SW8081	PCB-1232 (Arochlor 1232)		1.1 U		1 U	
SO	SW8081	PCB-1242 (Arochlor 1242)		1.1 U		1 U	
SO	SW8081	PCB-1248 (Arochlor 1248)		1.1 U		1 U	
SO	SW8081	PCB-1254 (Arochlor 1254)		1.1 U		1 U	
SO	SW8081	PCB-1260		1.1 U		1 U	
SO	SW8081	Toxaphene		0.22 U		0.2 U	
SO	SW8141	Dimethoate		0.000074 U		0.000069 U	
SO	SW8141	Disulfoton		0.000074 U		0.000069 U	
SO	SW8141	Famphur		0.000074 U		0.000069 U	
SO	SW8141	O,O,O-Triethyl phosphorothioate		0.000074 U		0.0001 J	0.063 F
SO	SW8141	Parathion, ethyl		0.000074 U		0.000069 U	
SO	SW8141	Parathion, methyl		0.000074 U		0.000069 U	
SO	SW8141	Phorate		0.000074 U		0.000069 U	
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)		0.000074 U		0.000069 U	
SO	SW8141	Zinophos (Thionazin)		0.000074 U		0.000069 U	
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)		0.037 U		0.034 U	
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)		0.37 U		0.34 U	
SO	SW8151	Silvex (2,4,5-TP)		0.037 UJ		0.034 U	
SO	SW8260	1,1,1,2-Tetrachloroethane		0.003 U		0.003 R	
SO	SW8260	1,1,1-Trichloroethane		0.004 U		0.004 U	
SO	SW8260	1,1,2,2-Tetrachloroethane		0.002 U		0.002 U	
SO	SW8260	1,1,2-Trichloroethane		0.006 U		0.005 U	
SO	SW8260	1,1-Dichloroethane		0.002 U		0.002 U	
SO	SW8260	1,1-Dichloroethene		0.006 U		0.005 U	

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA509 05 ft 2000-01-05	BHGLTA509 10 ft 1998-05-15	BHGLTA509 10 ft 2000-01-05	BHGLTA509 15 ft 1998-05-15	BHGLTA509 16 ft 2000-01-05
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene		0.006 U		0.005 U	
SO	SW8260	1,2,3-Trichloropropane					
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene		0.006 U		0.005 R	
SO	SW8260	1,2-Dibromo-3-chloropropane		0.003 U		0.003 R	
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)					
SO	SW8260	1,2-Dichlorobenzene		0.003 U		0.003 U	
SO	SW8260	1,2-Dichloroethane		0.006 U		0.005 U	
SO	SW8260	1,2-Dichloroethene, cis-		0.003 U		0.003 U	
SO	SW8260	1,2-Dichloroethene, trans-		0.002 U		0.002 U	
SO	SW8260	1,2-Dichloropropane					
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane		0.006 U		0.005 U	
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene		0.006 U		0.005 U	
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene		0.014 U		0.008 U	
SO	SW8260	Acetone		0.045 U		0.041 U	
SO	SW8260	Acetonitrile		0.11 U		0.1 U	
SO	SW8260	Acrolein		0.045 U		0.041 U	
SO	SW8260	Acrylonitrile		0 011 U		0.01 U	
SO	SW8260	Allyl chloride (3-chloropropene)		0.002 U		0.002 U	
SO	SW8260	Benzene					
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane		0.004 U		0.004 U	
SO	SW8260	Bromodichloromethane		0.006 U		0.005 R	
SO	SW8260	Bromoform		0.006 U		0.005 U	
SO	SW8260	Bromomethane					
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-		0.006 U		0.005 U	
SO	SW8260	Carbon disulfide		0.006 U		0.005 U	
SO	SW8260	Carbon tetrachloride					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA509 05 ft 2000-01-05	BHGLTA509 10 ft 1998-05-15	BHGLTA509 10 ft 2000-01-05	BHGLTA509 15 ft 1998-05-15	BHGLTA509 16 ft 2000-01-05
SO	SW8260	Chlorobenzene		0.002 U		0.002 U	
SO	SW8260	Chloroethane		0.006 U		0.005 U	
SO	SW8260	Chloroform		0.002 U		0 002 U	
SO	SW8260	Chloromethane		0.006 U		0.005 U	
SO	SW8260	cis-1,3-Dichloropropene		0.006 U		0.005 U	
SO	SW8260	Dibromochloromethane		0.003 U		0.003 R	
SO	SW8260	Dibromomethane		0.006 U		0.005 U	
SO	SW8260	Dichlorodifluoromethane		0.006 U		0.005 R	
SO	SW8260	Ethyl methacrylate		0.006 U		0.005 U	
SO	SW8260	Ethylbenzene		0.003 U		0.003 U	
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)		0.006 U		0 005 U	
SO	SW8260	Isobutanol		0.22 U		0.21 U	
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)		0.006 U		0.005 U	
SO	SW8260	Methyl ethyl ketone		0.008		0.005 U	
SO	SW8260	Methyl isobutyl ketone		0.006 U		0.005 U	
SO	SW8260	Methyl methacrylate		0.006 U		0.005 U	
SO	SW8260	Methylacrylonitrile		0.006 U		0.005 U	
SO	SW8260	Methylene chloride		0.002 U		0.002 U	
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene		0.006 U		0.005 U	
SO	SW8260	Pentachloroethane		0.006 U		0.005 U	
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)		0.022 U		0.021 U	
SO	SW8260	Styrene		0.002 U		0.002 U	
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene		0.006 U		0 005 U	
SO	SW8260	Toluene		0.006 U		0.005 U	
SO	SW8260	trans-1,3-Dichloropropene		0.006 U		0 005 U	
SO	SW8260	trans-1,4-Dichloro-2-butene		0.006 U		0.005 U	
SO	SW8260	Trichloroethene		0.006 U		0.005 U	
SO	SW8260	Trichlorofluoromethane		0.004 U		0.004 U	
SO	SW8260	Vinyl acetate		0.006 U		0.005 U	
SO	SW8260	Vinyl chloride		0.006 U		0.005 U	

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA509 05 ft 2000-01-05	BHGLTA509 10 ft 1998-05-15	BHGLTA509 10 ft 2000-01-05	BHGLTA509 15 ft 1998-05-15	BHGLTA509 16 ft 2000-01-05
SO	SW8270	1,2,4,5-Tetrachlorobenzene		0 37 U		0.34 U	
SO	SW8270	1,2,4-Trichlorobenzene		0.37 U		0.34 U	
SO	SW8270	1,2-Dichlorobenzene		0.37 U		0.34 U	
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)		1.9 U		1.7 U	
SO	SW8270	1,3-Dichlorobenzene		0.37 U		0.34 U	
SO	SW8270	1,3-Dinitrobenzene		0.37 U		0.34 U	
SO	SW8270	1,4-Dichlorobenzene		0.37 U		0.34 U	
SO	SW8270	1,4-Dioxane (p-dioxane)		0 75 U		0.68 U	
SO	SW8270	1,4-Naphthoquinone		3 7 U		3.4 U	
SO	SW8270	1-Naphthylamine		0.75 U		0.68 U	
SO	SW8270	2,2'-Oxybis(1-chloro)propane		0.37 U		0.34 U	
SO	SW8270	2,3,4,6-Tetrachlorophenol		0.37 U		0.34 U	
SO	SW8270	2,4,5-Trichlorophenol		1.9 U		1.7 U	
SO	SW8270	2,4,6-Trichlorophenol		0.37 U		0.34 U	
SO	SW8270	2,4-Dichlorophenol		0.37 U		0.34 U	
SO	SW8270	2,4-Dimethylphenol		0.37 U		0.34 U	
SO	SW8270	2,4-Dinitrophenol		1.9 U		1.7 U	
SO	SW8270	2,4-Dinitrotoluene		0.37 U		0.34 U	
SO	SW8270	2,6-Dichlorophenol		0.75 U		0.68 U	
SO	SW8270	2,6-Dinitrotoluene		0.37 U		0.34 U	
SO	SW8270	2-Acetylaminofluorene		0.75 U		0.68 U	
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)		0.75 U		0.68 U	
SO	SW8270	2-Chloronaphthalene		0.37 U		0.34 U	
SO	SW8270	2-Chlorophenol		0.37 U		0.34 U	
SO	SW8270	2-Methylnaphthalene		0.37 U		0.34 U	
SO	SW8270	2-Nitroaniline		1.9 U		1.7 U	
SO	SW8270	2-Nitrophenol		0.37 U		0.34 U	
SO	SW8270	2-Picoline (alpha-picoline)		0.37 U		0.34 U	
SO	SW8270	3,3'-Dichlorobenzidine		0.75 U		0.68 U	
SO	SW8270	3,3'-Dimethylbenzidine		1.9 U		1.7 U	
SO	SW8270	3-Methylcholanthrene		0 37 U		0.34 U	
SO	SW8270	3-Nitroaniline		1.9 R		1.7 R	
SO	SW8270	4,6-Dinitro-2-methylphenol		1.9 U		1.7 U	
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)		0.75 U		0.68 U	
SO	SW8270	4-Bromophenyl phenyl ether		0.37 U		0 34 U	
SO	SW8270	4-Chloro-3-methylphenol		0.75 U		0.68 U	
SO	SW8270	4-Chloroaniline		0.75 R		0.68 R	

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA509 05 ft 2000-01-05	BHGLTA509 10 ft 1998-05-15	BHGLTA509 10 ft 2000-01-05	BHGLTA509 15 ft 1998-05-15	BHGLTA509 16 ft 2000-01-05
SO	SW8270	4-Chlorophenyl phenyl ether		0.37 U		0 34 U	
SO	SW8270	4-Methylphenol (p-Cresol)					
SO	SW8270	4-Nitroaniline		1.9 R		1.7 R	
SO	SW8270	4-Nitrophenol		1.9 U		1.7 U	
SO	SW8270	4-Nitroquinoline-N-oxide		1.9 U		1.7 U	
SO	SW8270	5-Nitro-o-toluidine		0.75 U		0.68 U	
SO	SW8270	7,12-Dimethylbenzo(a)anthracene		0.75 U		0.68 U	
SO	SW8270	Acenaphthene		0.37 U		0.34 U	
SO	SW8270	Acenaphthylene		0.37 U		0.34 U	
SO	SW8270	Acetophenone		0.75 U		0.68 U	
SO	SW8270	alpha, alpha-Dimethylphenethylamine		1.9 U		1 7 U	
SO	SW8270	Aniline (phenylamine, aminobenzene)		0.37 U		0.34 U	
SO	SW8270	Anthracene		0.045 F		0.34 U	
SO	SW8270	Aramite (total)		0.75 U		0.68 U	
SO	SW8270	Benzo(a)anthracene	0.18 F	0.18 F	0 36 U	0.34 U	
SO	SW8270	Benzo(a)pyrene	0.2 F	0.18 F	0.36 U	0.34 U	
SO	SW8270	Benzo(b)fluoranthene	0.21 F	0.28 F	0.36 U	0.34 U	
SO	SW8270	Benzo(g,h,i)perylene		0.12 F		0.34 U	
SO	SW8270	Benzo(k)fluoranthene	0.2 F	0.1 F	0.36 U	0.34 U	
SO	SW8270	Benzoic acid		1.9 U		1.7 U	
SO	SW8270	Benzyl alcohol		0.37 U		0.34 U	
SO	SW8270	Benzyl butyl phthalate		0.37 U		0.036 F	
SO	SW8270	bis(2-Chloroethoxy)methane		0.37 U		0.34 U	
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)		0.37 U		0.34 U	
SO	SW8270	Bis(2-chloroisopropyl)ether					
SO	SW8270	bis(2-Ethylhexyl)phthalate		0.36 F		0.37	
SO	SW8270	Chlorobenzilate		0.37 U		0 34 U	
SO	SW8270	Chrysene	0.23 F	0.23 F	0.36 U	0.34 U	
SO	SW8270	Diallate (total of cis and trans isomers)		0.37 U		0.34 U	
SO	SW8270	Dibenzo(a,h)anthracene	0.37 U	0.37 U	0.36 U	0.34 U	
SO	SW8270	Dibenzofuran		0.37 U		0.34 U	
SO	SW8270	Diethyl phthalate		0.37 U		0.34 U	
SO	SW8270	Dimethyl phthalate		0.37 U		0.34 U	
SO	SW8270	Di-n-butyl phthalate		0.37 U		0.34 U	
SO	SW8270	Di-n-octyl phthalate		0.37 U		0 34 U	
SO	SW8270	Dinoseb		0.75 U		0.68 U	
SO	SW8270	Diphenylamine		0.37 U		0.34 U	

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA509 05 ft 2000-01-05	BHGLTA509 10 ft 1998-05-15	BHGLTA509 10 ft 2000-01-05	BHGLTA509 15 ft 1998-05-15	BHGLTA509 16 ft 2000-01-05
SO	SW8270	Ethyl methanesulfonate		0.75 U		0.68 U	
SO	SW8270	Fluoranthene		0.58 J		0.34 U	
SO	SW8270	Fluorene		0.37 U		0.34 U	
SO	SW8270	Hexachlorobenzene		0.37 U		0.34 U	
SO	SW8270	Hexachlorobutadiene		0.37 U		0.34 U	
SO	SW8270	Hexachlorocyclopentadiene		0.37 R		0.34 R	
SO	SW8270	Hexachloroethane		0.37 U		0.34 U	
SO	SW8270	Hexachlorophene		3.7 U		3.4 U	
SO	SW8270	Hexachloropropene		1.9 U		1.7 U	
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.14 F	0.14 F	0.36 U	0.34 U	
SO	SW8270	Isophorone		0.37 U		0.34 U	
SO	SW8270	Isosafrole		0.37 U		0.34 U	
SO	SW8270	m- & p-Cresol (sum of isomers)		0.37 U		0.34 U	
SO	SW8270	Methapyrilene		0.94 U		0.86 U	
SO	SW8270	Methyl methanesulfonate		0.75 U		0.68 U	
SO	SW8270	Naphthalene		0.37 U		0.34 U	
SO	SW8270	Nitrobenzene		0.37 U		0.34 U	
SO	SW8270	Nitrosomethylethylamine		0.37 U		0.34 U	
SO	SW8270	N-Nitrosodiethylamine		0.75 U		0.68 U	
SO	SW8270	N-Nitrosodimethylamine		0.75 U		0.68 U	
SO	SW8270	N-Nitrosodi-n-butylamine		0.37 U		0.34 U	
SO	SW8270	N-Nitrosodi-n-propylamine		0.37 U		0.34 U	
SO	SW8270	N-Nitrosodiphenylamine		0.37 U		0.34 U	
SO	SW8270	N-Nitrosomorpholine		0.75 U		0.68 U	
SO	SW8270	N-Nitrosopiperidine		0.37 U		0.34 U	
SO	SW8270	N-Nitrosopyrrolidine		0.75 U		0.68 U	
SO	SW8270	o-Cresol (2-methylphenol)		0.37 U		0.34 U	
SO	SW8270	o-Toluidine		0.75 U		0.68 U	
SO	SW8270	p-Dimethylaminoazobenzene		0.75 U		0.68 U	
SO	SW8270	Pentachlorobenzene		0.37 U		0.34 U	
SO	SW8270	Pentachloronitrobenzene		0.37 U		0.34 U	
SO	SW8270	Pentachlorophenol		1.9 U		1.7 U	
SO	SW8270	Phenacetin		0.37 U		0.34 U	
SO	SW8270	Phenanthrene		0.3 F		0.34 U	
SO	SW8270	Phenol		0.37 U		0.34 U	
SO	SW8270	p-Phenylenediamine		5.6 U		5.1 U	
SO	SW8270	Pronamide		0.37 U		0.34 U	

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA509 05 ft 2000-01-05	BHGLTA509 10 ft 1998-05-15	BHGLTA509 10 ft 2000-01-05	BHGLTA509 15 ft 1998-05-15	BHGLTA509 16 ft 2000-01-05
SO	SW8270	Pyrene		0.49 J		0.34 U	
SO	SW8270	Pyridine		0.75 U		0.68 U	
SO	SW8270	Safrole		0.37 U		0 34 U	
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran		0.00006 U		0.00002 U	
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin		0.00007 U		0.00003 U	
SO	SW9010	Cyanide		0.32 U		0.39 U	
SO	SW9030	Sulfide		27 8 SU		25.7 SU	

Note.
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA510 00 ft 1999-10-08	BHGLTA511 105 ft 1999-10-08	BHGLTA512 15 ft 2000-03-10	BHGLTA513 15 ft 2000-03-10	BHGLTA514 15 ft 2000-03-10
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium					
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper					
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc					
SO	SW7421	Lead	10.5	7.8 F			
SO	SW7471	Mercury					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA510 00 ft 1999-10-08	BHGLTA511 05 ft 1999-10-08	BHGLTA512 15 ft 2000-03-10	BHGLTA513 15 ft 2000-03-10	BHGLTA514 15 ft 2000-03-10
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur			0.068 U	0.069 U	0.068 U
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane		0.003 U			
SO	SW8260	1,1,1-Trichloroethane		0.004 U			
SO	SW8260	1,1,2,2-Tetrachloroethane		0.002 U			
SO	SW8260	1,1,2-Trichloroethane		0.005 R			
SO	SW8260	1,1-Dichloroethane		0.002 U			
SO	SW8260	1,1-Dichloroethene		0.005 U			

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA510 00 ft 1999-10-08	BHGLTA511 05 ft 1999-10-08	BHGLTA512 15 ft 2000-03-10	BHGLTA513 15 ft 2000-03-10	BHGLTA514 15 ft 2000-03-10
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					
SO	SW8260	1,2,3-Trichloropropane		0.005 U			
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane		0.005 U			
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)		0.003 R			
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane		0.003 U			
SO	SW8260	1,2-Dichloroethene, cis-		0 005 U			
SO	SW8260	1,2-Dichloroethene, trans-		0.003 U			
SO	SW8260	1,2-Dichloropropane		0.002 U			
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)		0.005 U			
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone		0.005 U			
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone		0.005 U			
SO	SW8260	Acetonitrile		0.044 U			
SO	SW8260	Acrolein		0.11 U			
SO	SW8260	Acrylonitrile		0.044 U			
SO	SW8260	Allyl chloride (3-chloropropene)		0.011 U			
SO	SW8260	Benzene		0 002 U			
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane		0.004 U			
SO	SW8260	Bromoform		0 005 U			
SO	SW8260	Bromomethane		0.005 U			
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide		0.005 U			
SO	SW8260	Carbon tetrachloride		0.005 U			

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA510 00 ft 1999-10-08	BHGLTA511 05 ft 1999-10-08	BHGLTA512 15 ft 2000-03-10	BHGLTA513 15 ft 2000-03-10	BHGLTA514 15 ft 2000-03-10
SO	SW8260	Chlorobenzene		0.002 U			
SO	SW8260	Chloroethane		0.005 U			
SO	SW8260	Chloroform		0.002 U			
SO	SW8260	Chloromethane		0.005 U			
SO	SW8260	cis-1,3-Dichloropropene		0.005 U			
SO	SW8260	Dibromochloromethane		0.003 U			
SO	SW8260	Dibromomethane		0.005 U			
SO	SW8260	Dichlorodifluoromethane		0.005 U			
SO	SW8260	Ethyl methacrylate		0.005 U			
SO	SW8260	Ethylbenzene		0.003 U			
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)		0.005 U			
SO	SW8260	Isobutanol		0 22 U			
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)		0.005 U			
SO	SW8260	Methyl ethyl ketone		0.005 U			
SO	SW8260	Methyl isobutyl ketone		0.005 U			
SO	SW8260	Methyl methacrylate		0.005 U			
SO	SW8260	Methylacrylonitrile		0.005 U			
SO	SW8260	Methylene chloride		0.002 U			
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene		0.005 U			
SO	SW8260	Pentachloroethane		0.005 U			
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)		0.022 U			
SO	SW8260	Styrene		0.002 U			
SO	SW8260	tert-Butyl methyl ether (MTBE)					
SO	SW8260	Tetrachloroethene		0.005 U			
SO	SW8260	Toluene		0.004 F			
SO	SW8260	trans-1,3-Dichloropropene		0.005 U			
SO	SW8260	trans-1,4-Dichloro-2-butene		0.005 U			
SO	SW8260	Trichloroethene		0.005 U			
SO	SW8260	Trichlorofluoromethane		0.004 U			
SO	SW8260	Vinyl acetate		0.005 U			
SO	SW8260	Vinyl chloride		0.005 U			

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA510 00 ft 1999-10-08	BHGLTA511 05 ft 1999-10-08	BHGLTA512 15 ft 2000-03-10	BHGLTA513 15 ft 2000-03-10	BHGLTA514 15 ft 2000-03-10
SO	SW8270	1,2,4,5-Tetrachlorobenzene		0.36 U			
SO	SW8270	1,2,4-Trichlorobenzene		0.36 U			
SO	SW8270	1,2-Dichlorobenzene		0.36 U			
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)		1.4 U			
SO	SW8270	1,3-Dichlorobenzene		0.36 U			
SO	SW8270	1,3-Dinitrobenzene		0.36 U			
SO	SW8270	1,4-Dichlorobenzene		0.36 U			
SO	SW8270	1,4-Dioxane (p-dioxane)		1.4 U			
SO	SW8270	1,4-Naphthoquinone		1.8 U			
SO	SW8270	1-Naphthylamine		0.73 U			
SO	SW8270	2,2'-Oxybis(1-chloro)propane		0.36 U			
SO	SW8270	2,3,4,6-Tetrachlorophenol		0.36 U			
SO	SW8270	2,4,5-Trichlorophenol		1.8 U			
SO	SW8270	2,4,6-Trichlorophenol		0.36 U			
SO	SW8270	2,4-Dichlorophenol		0.36 U			
SO	SW8270	2,4-Dimethylphenol		0.36 U			
SO	SW8270	2,4-Dinitrophenol		1.8 U			
SO	SW8270	2,4-Dinitrotoluene		0.36 U			
SO	SW8270	2,6-Dichlorophenol		0.73 U			
SO	SW8270	2,6-Dinitrotoluene		0.36 U			
SO	SW8270	2-Acetylaminofluorene		0.73 U			
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)		0.73 U			
SO	SW8270	2-Chloronaphthalene		0.36 U			
SO	SW8270	2-Chlorophenol		0.36 U			
SO	SW8270	2-Methylnaphthalene		0.36 U			
SO	SW8270	2-Nitroaniline		1.8 U			
SO	SW8270	2-Nitrophenol		0.36 U			
SO	SW8270	2-Picoline (alpha-picoline)		0.36 U			
SO	SW8270	3,3'-Dichlorobenzidine		0.73 U			
SO	SW8270	3,3'-Dimethylbenzidine		1.8 U			
SO	SW8270	3-Methylcholanthrene		0.36 U			
SO	SW8270	3-Nitroaniline		1.8 U			
SO	SW8270	4,6-Dinitro-2-methylphenol		1.8 U			
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)		0.73 U			
SO	SW8270	4-Bromophenyl phenyl ether		0.36 U			
SO	SW8270	4-Chloro-3-methylphenol		0.73 U			
SO	SW8270	4-Chloroaniline		0.73 U			

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA510 00 ft 1999-10-08	BHGLTA511 05 ft 1999-10-08	BHGLTA512 15 ft 2000-03-10	BHGLTA513 15 ft 2000-03-10	BHGLTA514 15 ft 2000-03-10
SO	SW8270	4-Chlorophenyl phenyl ether		0.36 U			
SO	SW8270	4-Methylphenol (p-Cresol)					
SO	SW8270	4-Nitroaniline		1.8 U			
SO	SW8270	4-Nitrophenol		1.8 U			
SO	SW8270	4-Nitroquinoline-N-oxide		1.8 U			
SO	SW8270	5-Nitro-o-toluidine		0.73 U			
SO	SW8270	7,12-Dimethylbenzo(a)anthracene		0.73 U			
SO	SW8270	Acenaphthene		0.36 U			
SO	SW8270	Acenaphthylene		0.36 U			
SO	SW8270	Acetophenone		0.73 U			
SO	SW8270	alpha, alpha-Dimethylphenethylamine		1.8 U			
SO	SW8270	Aniline (phenylamine, aminobenzene)		0.36 U			
SO	SW8270	Anthracene		0.36 U			
SO	SW8270	Aramite (total)		0.73 U			
SO	SW8270	Benzo(a)anthracene		0.36 U			
SO	SW8270	Benzo(a)pyrene		0 36 U			
SO	SW8270	Benzo(b)fluoranthene		0.36 U			
SO	SW8270	Benzo(g,h,i)perylene		0.36 U			
SO	SW8270	Benzo(k)fluoranthene		0.36 U			
SO	SW8270	Benzoic acid		1 8 U			
SO	SW8270	Benzyl alcohol		0.36 U			
SO	SW8270	Benzyl butyl phthalate		0.36 U			
SO	SW8270	bis(2-Chloroethoxy)methane		0.36 U			
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)		0.36 U			
SO	SW8270	Bis(2-chloroisopropyl)ether					
SO	SW8270	bis(2-Ethylhexyl)phthalate		0.36 U			
SO	SW8270	Chlorobenzilate		0.36 U			
SO	SW8270	Chrysene		0.36 U			
SO	SW8270	Diallate (total of cis and trans isomers)		0.36 U			
SO	SW8270	Dibenzo(a,h)anthracene		0.36 U			
SO	SW8270	Dibenzofuran		0.36 U			
SO	SW8270	Diethyl phthalate		0.36 U			
SO	SW8270	Dimethyl phthalate		0.36 U			
SO	SW8270	Di-n-butyl phthalate		0.36 U			
SO	SW8270	Di-n-octyl phthalate		0.73 U			
SO	SW8270	Dinoseb		0.36 U			
SO	SW8270	Diphenylamine					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA510 00 ft 1999-10-08	BHGLTA511 05 ft 1999-10-08	BHGLTA512 15 ft 2000-03-10	BHGLTA513 15 ft 2000-03-10	BHGLTA514 15 ft 2000-03-10
SO	SW8270	Ethyl methanesulfonate		0.73 U			
SO	SW8270	Fluoranthene		0.36 U			
SO	SW8270	Fluorene		0.36 U			
SO	SW8270	Hexachlorobenzene		0.36 U			
SO	SW8270	Hexachlorobutadiene		0.36 U			
SO	SW8270	Hexachlorocyclopentadiene		0.36 U			
SO	SW8270	Hexachloroethane		0 36 U			
SO	SW8270	Hexachlorophene		5.5 U			
SO	SW8270	Hexachloropropene		1.8 U			
SO	SW8270	Indeno(1,2,3-c,d)pyrene		0.36 U			
SO	SW8270	Isophorone		0.36 U			
SO	SW8270	Isosafrole		0.36 U			
SO	SW8270	m- & p-Cresol (sum of isomers)		0.36 U			
SO	SW8270	Methapyrilene		0.91 U			
SO	SW8270	Methyl methanesulfonate		0.36 U			
SO	SW8270	Naphthalene		0.36 U			
SO	SW8270	Nitrobenzene		0.36 U			
SO	SW8270	Nitrosomethylethylamine		0.36 U			
SO	SW8270	N-Nitrosodiethylamine		0 73 U			
SO	SW8270	N-Nitrosodimethylamine		0.73 U			
SO	SW8270	N-Nitrosodi-n-butylamine		0.36 U			
SO	SW8270	N-Nitrosodi-n-propylamine		0 36 U			
SO	SW8270	N-Nitrosodiphenylamine		0.36 U			
SO	SW8270	N-Nitrosomorpholine		0.73 U			
SO	SW8270	N-Nitrosopiperidine		0.36 U			
SO	SW8270	N-Nitrosopyrrolidine		0.73 U			
SO	SW8270	o-Cresol (2-methylphenol)		0.36 U			
SO	SW8270	o-Toluidine		0.73 U			
SO	SW8270	p-Dimethylaminoazobenzene		0 73 U			
SO	SW8270	Pentachlorobenzene		0.36 U			
SO	SW8270	Pentachloronitrobenzene		0 36 U			
SO	SW8270	Pentachlorophenol		1.8 U			
SO	SW8270	Phenacetin		0.36 U			
SO	SW8270	Phenanthrene		0.36 U			
SO	SW8270	Phenol		0.36 U			
SO	SW8270	p-Phenylenediamine		1.4 U			
SO	SW8270	Pronamide		0.36 U			

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA510 00 ft 1999-10-08	BHGLTA511 05 ft 1999-10-08	BHGLTA512 15 ft 2000-03-10	BHGLTA513 15 ft 2000-03-10	BHGLTA514 15 ft 2000-03-10
SO	SW8270	Pyrene		0.36 U			
SO	SW8270	Pyridine		0.73 U			
SO	SW8270	Safrole		0.36 U			
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA514 15 ft 2000-03-10 Dup	BHGLTA515 05 ft 2000-06-15	BHGLTA515 10 ft 2000-06-15	LF05-DP059 05 ft 2000-04-26	LF05-DP059 10 ft 2000-04-26
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium					
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper					
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc					
SO	SW7421	Lead					
SO	SW7471	Mercury					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA514 15 ft 2000-03-10 Dup	BHGLTA515 05 ft 2000-06-15	BHGLTA515 10 ft 2000-06-15	LF05-DP059 05 ft 2000-04-26	LF05-DP059 10 ft 2000-04-26
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate	0.068 U				
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane		0.004 U	0.003 U	0.004 U	0 003 U
SO	SW8260	1,1,1-Trichloroethane		0.005 U	0.004 U	0 005 U	0.004 U
SO	SW8260	1,1,2,2-Tetrachloroethane		0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	1,1,2-Trichloroethane		0.006 U	0.005 U	0 006 U	0.005 U
SO	SW8260	1,1-Dichloroethane		0.002 U	0.002 U	0.006 U	0 005 U
SO	SW8260	1,1-Dichloroethene		0.006 U	0.005 U	0.002 U	0.002 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA514 15 ft 2000-03-10 Dup	BHGLTA515 05 ft 2000-06-15	BHGLTA515 10 ft 2000-06-15	LF05-DP059 05 ft 2000-04-26	LF05-DP059 10 ft 2000-04-26
SO	SW8260	1,1-Dichloropropene		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	1,2,3-Trichlorobenzene		0.002 UJ	0.002 R	0.002 U	0.002 U
SO	SW8260	1,2,3-Trichloropropane		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	1,2,4-Trichlorobenzene		0.002 UJ	0.002 R	0.002 U	0.002 U
SO	SW8260	1,2,4-Trimethylbenzene		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	1,2-Dibromo-3-chloropropane		0.006 U	0.005 R	0.006 U	0.005 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)		0.004 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichlorobenzene		0.002 U	0.002 R	0.002 U	0.002 U
SO	SW8260	1,2-Dichloroethane		0.004 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	1,2-Dichloroethene, trans-		0 004 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloropropane		0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	1,3,5-Trimethylbenzene		0.004 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,3-Dichlorobenzene		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	1,3-Dichloropropane		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,4-Dichlorobenzene		0.002 U	0.002 R	0.055	0.002 F
SO	SW8260	1-Chlorohexane		0.004 U	0.003 U	0.004 U	0.003 U
SO	SW8260	2,2-Dichloropropane		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene		0.004 U	0.003 U	0.004 U	0.003 U
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitnle					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Bromobenzene		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Bromochloromethane		0 002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Bromodichloromethane		0.005 U	0.004 U	0.005 U	0.004 U
SO	SW8260	Bromoform		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Bromomethane		0.006 R	0.005 U	0.006 U	0.005 U
SO	SW8260	Butylbenzene, sec-		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Butylbenzene, tert-		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride		0.006 U	0.005 U	0.006 U	0.005 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA514 15 ft 2000-03-10 Dup	BHGLTA515 05 ft 2000-06-15	BHGLTA515 10 ft 2000-06-15	LF05-DP059 05 ft 2000-04-26	LF05-DP059 10 ft 2000-04-26
SO	SW8260	Chlorobenzene		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloroethane		0.006 R	0.005 U	0 006 U	0.005 U
SO	SW8260	Chloroform		0.002 U	0.002 U	0 002 U	0.002 U
SO	SW8260	Chloromethane		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	cis-1,3-Dichloropropene		0.006 U	0.005 U	0 006 U	0.005 U
SO	SW8260	Dibromochloromethane		0.004 U	0.003 U	0.004 U	0.003 U
SO	SW8260	Dibromomethane		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Dichlorodifluoromethane		0.006 R	0.005 R	0 006 U	0.005 U
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene		0.004 U	0.003 U	0 003 F	0.003 U
SO	SW8260	Hexachlorobutadiene		0.006 UJ	0.005 R	0.006 U	0.005 U
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene		0.006 U	0.005 U	0 006 U	0.005 U
SO	SW8260	m- & p-Xylene (sum of isomers)		0.006 U	0 005 U	0.002 F	0.005 U
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride		0.005 J	0.002 U	0.002 U	0.002 U
SO	SW8260	Naphthalene		0.002 U	0.002 R	0.002 U	0 002 U
SO	SW8260	n-Butylbenzene		0.006 U	0.005 R	0.006 U	0.005 U
SO	SW8260	n-Propylbenzene		0.002 U	0.002 U	0 002 U	0.002 U
SO	SW8260	o-Xylene		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene		0.002 U	0.002 U	0 002 U	0.002 U
SO	SW8260	tert-Butyl methyl ether (MTBE)		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Tetrachloroethene		0.006 U	0.005 U	0 006 U	0.005 U
SO	SW8260	Toluene		0.006 U	0.005 U	0.004 F	0.005 U
SO	SW8260	trans-1,3-Dichloropropene		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Trichlorofluoromethane		0.005 U	0.004 U	0.005 U	0.004 U
SO	SW8260	Vinyl acetate		0.006 U	0.005 U	0.006 U	0.005 U
SO	SW8260	Vinyl chloride		0.006 U	0.005 U	0.006 U	0.005 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA514 15 ft 2000-03-10 Dup	BHGLTA515 05 ft 2000-06-15	BHGLTA515 10 ft 2000-06-15	LF05-DP059 05 ft 2000-04-26	LF05-DP059 10 ft 2000-04-26
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene					
SO	SW8270	1,2-Dichlorobenzene					
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene					
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene					
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol					
SO	SW8270	2,4,6-Trichlorophenol					
SO	SW8270	2,4-Dichlorophenol					
SO	SW8270	2,4-Dimethylphenol					
SO	SW8270	2,4-Dinitrophenol					
SO	SW8270	2,4-Dinitrotoluene					
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene					
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene					
SO	SW8270	2-Chlorophenol					
SO	SW8270	2-Methylnaphthalene					
SO	SW8270	2-Nitroaniline					
SO	SW8270	2-Nitrophenol					
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine					
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline					
SO	SW8270	4,6-Dinitro-2-methylphenol					
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether					
SO	SW8270	4-Chloro-3-methylphenol					
SO	SW8270	4-Chloroaniline					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA514 15 ft 2000-03-10 Dup	BHGLTA515 05 ft 2000-06-15	BHGLTA515 10 ft 2000-06-15	LF05-DP059 05 ft 2000-04-26	LF05-DP059 10 ft 2000-04-26
SO	SW8270	4-Chlorophenyl phenyl ether					
SO	SW8270	4-Methylphenol (p-Cresol)					
SO	SW8270	4-Nitroaniline					
SO	SW8270	4-Nitrophenol					
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene					
SO	SW8270	Acenaphthylene					
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene					
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene					
SO	SW8270	Benzo(a)pyrene					
SO	SW8270	Benzo(b)fluoranthene					
SO	SW8270	Benzo(g,h,i)perylene					
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid					
SO	SW8270	Benzyl alcohol					
SO	SW8270	Benzyl butyl phthalate					
SO	SW8270	bis(2-Chloroethoxy)methane					
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SO	SW8270	Bis(2-chloroisopropyl)ether					
SO	SW8270	bis(2-Ethylhexyl)phthalate					
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene					
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene					
SO	SW8270	Dibenzofuran					
SO	SW8270	Diethyl phthalate					
SO	SW8270	Dimethyl phthalate					
SO	SW8270	Di-n-butyl phthalate					
SO	SW8270	Di-n-octyl phthalate					
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA514 15 ft 2000-03-10 Dup	BHGLTA515 05 ft 2000-06-15	BHGLTA515 10 ft 2000-06-15	LF05-DP059 05 ft 2000-04-26	LF05-DP059 10 ft 2000-04-26
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene					
SO	SW8270	Fluorene					
SO	SW8270	Hexachlorobenzene					
SO	SW8270	Hexachlorobutadiene					
SO	SW8270	Hexachlorocyclopentadiene					
SO	SW8270	Hexachloroethane					
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene					
SO	SW8270	Isophorone					
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene					
SO	SW8270	Nitrobenzene					
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine					
SO	SW8270	N-Nitrosodiphenylamine					
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)					
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol					
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene					
SO	SW8270	Phenol					
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA514 15 ft 2000-03-10 Dup	BHGLTA515 05 ft 2000-06-15	BHGLTA515 10 ft 2000-06-15	LF05-DP059 05 ft 2000-04-26	LF05-DP059 10 ft 2000-04-26
SO	SW8270	Pyrene					
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP059 15 ft 2000-04-26	LF05-DP059 20 ft 2000-04-26	LF05-DP059 25 ft 2000-04-26	LF05-DP060 05 ft 2000-04-26	LF05-DP060 10 ft 2000-04-26
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium					
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper					
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc					
SO	SW7421	Lead					
SO	SW7471	Mercury					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP059 15 ft 2000-04-26	LF05-DP059 20 ft 2000-04-26	LF05-DP059 25 ft 2000-04-26	LF05-DP060 05 ft 2000-04-26	LF05-DP060 10 ft 2000-04-26
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.002 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	1,1,1-Trichloroethane	0.003 U	0.004 U	0.005 U	0 005 U	0.005 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	1,1,2-Trichloroethane	0 004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	1,1-Dichloroethane	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	1,1-Dichloroethene	0.002 U	0.002 U	0 002 U	0.002 U	0 003 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP059 15 ft 2000-04-26	LF05-DP059 20 ft 2000-04-26	LF05-DP059 25 ft 2000-04-26	LF05-DP060 05 ft 2000-04-26	LF05-DP060 10 ft 2000-04-26
SO	SW8260	1,1-Dichloropropene	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	1,2,3-Trichlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	1,2,3-Trichloropropane	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	1,2,4-Trichlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	1,2,4-Trimethylbenzene	0.004 U	0.005 U	0.006 U	0.021	0.038
SO	SW8260	1,2-Dibromo-3-chloropropane	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.002 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	1,2-Dichlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	1,2-Dichloroethane	0.002 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	1,2-Dichloroethene, cis-	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	1,2-Dichloroethene, trans-	0.002 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	1,3,5-Trimethylbenzene	0.002 U	0.003 U	0.003 U	0.006	0 01
SO	SW8260	1,3-Dichlorobenzene	0.004 U	0 005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	1,3-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	1,4-Dichlorobenzene	0.002 U	0.002 U	0 002 U	0.013	0.12
SO	SW8260	1-Chlorohexane	0.002 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	2,2-Dichloropropane	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene	0.002 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0 003 U
SO	SW8260	Bromobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	Bromochloromethane	0.002 U	0.002 U	0.002 U	0.002 U	0 003 U
SO	SW8260	Bromodichloromethane	0.003 U	0.004 U	0.005 U	0 005 U	0.005 U
SO	SW8260	Bromoform	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	Bromomethane	0.004 U	0.005 U	0 006 U	0.006 U	0.007 U
SO	SW8260	Butylbenzene, sec-	0.004 U	0.005 U	0.006 U	0.006 U	0 007 U
SO	SW8260	Butylbenzene, tert-	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP059 15 ft 2000-04-26	LF05-DP059 20 ft 2000-04-26	LF05-DP059 25 ft 2000-04-26	LF05-DP060 05 ft 2000-04-26	LF05-DP060 10 ft 2000-04-26
SO	SW8260	Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	Chloroethane	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	Chloromethane	0 004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	cis-1,3-Dichloropropene	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	Dibromochloromethane	0.002 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	Dibromomethane	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	Dichlorodifluoromethane	0.004 U	0 005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene	0.002 U	0.003 U	0.003 U	0.025	0.02
SO	SW8260	Hexachlorobutadiene	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene	0.004 U	0 005 U	0.006 U	0.003 F	0.004 F
SO	SW8260	m- & p-Xylene (sum of isomers)	0.004 U	0.005 U	0.006 U	0.045	0.039
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	Naphthalene	0.002 U	0.002 U	0.002 U	0.01	0.014
SO	SW8260	n-Butylbenzene	0.004 U	0.005 U	0.006 U	0.006 U	0.002 F
SO	SW8260	n-Propylbenzene	0.002 U	0.002 U	0.002 U	0.003	0.005
SO	SW8260	o-Xylene	0.004 U	0.005 U	0.006 U	0.002 F	0 013
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene	0.004 U	0.005 U	0.006 U	0.002 F	0.005 F
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.003 U
SO	SW8260	tert-Butyl methyl ether (MTBE)	0.004 U	0.005 U	0.006 U	0.006 U	0.007 U
SO	SW8260	Tetrachloroethene	0.004 U	0.005 U	0.006 U	0 006 U	0.007 U
SO	SW8260	Toluene	0.004 U	0.005 U	0.006 U	0 006 U	0 017
SO	SW8260	trans-1,3-Dichloropropene	0.004 U	0.005 U	0.006 U	0.006 R	0.007 R
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0 004 U	0.005 U	0.003 F	0.006 U	0.007 U
SO	SW8260	Trichlorofluoromethane	0.003 U	0.004 U	0.005 U	0.005 U	0.005 U
SO	SW8260	Vinyl acetate	0.004 U	0.005 U	0.006 U	0.006 U	0 007 U
SO	SW8260	Vinyl chloride	0 004 U	0.005 U	0.006 U	0.006 U	0.007 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP059 15 ft 2000-04-26	LF05-DP059 20 ft 2000-04-26	LF05-DP059 25 ft 2000-04-26	LF05-DP060 05 ft 2000-04-26	LF05-DP060 10 ft 2000-04-26
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene					
SO	SW8270	1,2-Dichlorobenzene					
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene					
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene					
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol					
SO	SW8270	2,4,6-Trichlorophenol					
SO	SW8270	2,4-Dichlorophenol					
SO	SW8270	2,4-Dimethylphenol					
SO	SW8270	2,4-Dinitrophenol					
SO	SW8270	2,4-Dinitrotoluene					
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene					
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene					
SO	SW8270	2-Chlorophenol					
SO	SW8270	2-Methylnaphthalene					
SO	SW8270	2-Nitroaniline					
SO	SW8270	2-Nitrophenol					
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine					
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline					
SO	SW8270	4,6-Dinitro-2-methylphenol					
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether					
SO	SW8270	4-Chloro-3-methylphenol					
SO	SW8270	4-Chloroaniline					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP059 15 ft 2000-04-26	LF05-DP059 20 ft 2000-04-26	LF05-DP059 25 ft 2000-04-26	LF05-DP060 05 ft 2000-04-26	LF05-DP060 10 ft 2000-04-26
SO	SW8270	4-Chlorophenyl phenyl ether					
SO	SW8270	4-Methylphenol (p-Cresol)					
SO	SW8270	4-Nitroaniline					
SO	SW8270	4-Nitrophenol					
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene					
SO	SW8270	Acenaphthylene					
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene					
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene					
SO	SW8270	Benzo(a)pyrene					
SO	SW8270	Benzo(b)fluoranthene					
SO	SW8270	Benzo(g,h,i)perylene					
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid					
SO	SW8270	Benzyl alcohol					
SO	SW8270	Benzyl butyl phthalate					
SO	SW8270	bis(2-Chloroethoxy)methane					
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SO	SW8270	Bis(2-chloroisopropyl)ether					
SO	SW8270	bis(2-Ethylhexyl)phthalate					
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene					
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene					
SO	SW8270	Dibenzofuran					
SO	SW8270	Diethyl phthalate					
SO	SW8270	Dimethyl phthalate					
SO	SW8270	Di-n-butyl phthalate					
SO	SW8270	Di-n-octyl phthalate					
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP059 15 ft 2000-04-26	LF05-DP059 20 ft 2000-04-26	LF05-DP059 25 ft 2000-04-26	LF05-DP060 05 ft 2000-04-26	LF05-DP060 10 ft 2000-04-26
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene					
SO	SW8270	Fluorene					
SO	SW8270	Hexachlorobenzene					
SO	SW8270	Hexachlorobutadiene					
SO	SW8270	Hexachlorocyclopentadiene					
SO	SW8270	Hexachloroethane					
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene					
SO	SW8270	Isophorone					
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene					
SO	SW8270	Nitrobenzene					
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine					
SO	SW8270	N-Nitrosodiphenylamine					
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)					
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol					
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene					
SO	SW8270	Phenol					
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP059 15 ft 2000-04-26	LF05-DP059 20 ft 2000-04-26	LF05-DP059 25 ft 2000-04-26	LF05-DP060 05 ft 2000-04-26	LF05-DP060 10 ft 2000-04-26
SO	SW8270	Pyrene					
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP060 15 ft 2000-04-26	LF05-DP060 20 ft 2000-04-26
SO	SW6010	Aluminum		
SO	SW6010	Antimony		
SO	SW6010	Arsenic		
SO	SW6010	Barium		
SO	SW6010	Beryllium		
SO	SW6010	Cadmium		
SO	SW6010	Calcium		
SO	SW6010	Chromium (total)		
SO	SW6010	Cobalt		
SO	SW6010	Copper		
SO	SW6010	Iron		
SO	SW6010	Lead		
SO	SW6010	Magnesium		
SO	SW6010	Manganese		
SO	SW6010	Molybdenum		
SO	SW6010	Nickel		
SO	SW6010	Potassium		
SO	SW6010	Selenium		
SO	SW6010	Silver		
SO	SW6010	Sodium		
SO	SW6010	Thallium		
SO	SW6010	Tin		
SO	SW6010	Vanadium		
SO	SW6010	Zinc		
SO	SW7421	Lead		
SO	SW7471	Mercury		
SO	SW8081	Aldrin		
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)		
SO	SW8081	alpha-Chlordane		
SO	SW8081	alpha-Endosulfan (Endosulfan I)		
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)		
SO	SW8081	beta-Endosulfan (Endosulfan II)		
SO	SW8081	Chlordane		
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)		
SO	SW8081	Dieldrin		
SO	SW8081	Endosulfan sulfate		
SO	SW8081	Endrin		

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP060 15 ft 2000-04-26	LF05-DP060 20 ft 2000-04-26
SO	SW8081	Endrin aldehyde		
SO	SW8081	gamma-BHC (Lindane)		
SO	SW8081	gamma-Chlordane		
SO	SW8081	Heptachlor		
SO	SW8081	Heptachlor epoxide		
SO	SW8081	Isodrin		
SO	SW8081	Kepone		
SO	SW8081	Methoxychlor		
SO	SW8081	p,p'-DDD (4,4'-DDD)		
SO	SW8081	p,p'-DDE		
SO	SW8081	p,p'-DDT (4,4'-DDT)		
SO	SW8081	PCB-1016 (Arochlor 1016)		
SO	SW8081	PCB-1221 (Arochlor 1221)		
SO	SW8081	PCB-1232 (Arochlor 1232)		
SO	SW8081	PCB-1242 (Arochlor 1242)		
SO	SW8081	PCB-1248 (Arochlor 1248)		
SO	SW8081	PCB-1254 (Arochlor 1254)		
SO	SW8081	PCB-1260		
SO	SW8081	Toxaphene		
SO	SW8141	Dimethoate		
SO	SW8141	Disulfoton		
SO	SW8141	Famphur		
SO	SW8141	O,O,O-Triethyl phosphorothioate		
SO	SW8141	Parathion, ethyl		
SO	SW8141	Parathion, methyl		
SO	SW8141	Phorate		
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)		
SO	SW8141	Zinophos (Thionazin)		
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)		
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)		
SO	SW8151	Silvex (2,4,5-TP)		
SO	SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.003 U
SO	SW8260	1,1,1-Trichloroethane	0.004 U	0.004 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U
SO	SW8260	1,1,2-Trichloroethane	0.005 U	0.006 U
SO	SW8260	1,1-Dichloroethane	0.005 U	0.006 U
SO	SW8260	1,1-Dichloroethene	0.002 U	0.002 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP060 15 ft 2000-04-26	LF05-DP060 20 ft 2000-04-26
SO	SW8260	1,1-Dichloropropene	0.005 U	0.006 U
SO	SW8260	1,2,3-Trichlorobenzene	0.002 U	0.002 U
SO	SW8260	1,2,3-Trichloropropane	0.005 U	0.006 U
SO	SW8260	1,2,4-Trichlorobenzene	0.002 U	0.002 U
SO	SW8260	1,2,4-Trimethylbenzene	0.005 U	0.006 U
SO	SW8260	1,2-Dibromo-3-chloropropane	0.005 U	0.006 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 U	0.003 U
SO	SW8260	1,2-Dichlorobenzene	0.002 U	0.002 U
SO	SW8260	1,2-Dichloroethane	0.003 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-	0.005 U	0.001 F
SO	SW8260	1,2-Dichloroethene, trans-	0.003 U	0.003 U
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene	0.003 U	0.003 U
SO	SW8260	1,3-Dichlorobenzene	0.005 U	0.006 U
SO	SW8260	1,3-Dichloropropane	0 002 U	0.002 U
SO	SW8260	1,4-Dichlorobenzene	0.002 U	0.002 U
SO	SW8260	1-Chlorohexane	0.003 U	0.003 U
SO	SW8260	2,2-Dichloropropane	0 005 U	0.006 U
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)		
SO	SW8260	2-Chlorotoluene	0.002 U	0.002 U
SO	SW8260	2-Hexanone		
SO	SW8260	4-Chlorotoluene	0 003 U	0.003 U
SO	SW8260	Acetone		
SO	SW8260	Acetonitrile		
SO	SW8260	Acrolein		
SO	SW8260	Acrylonitrile		
SO	SW8260	Allyl chloride (3-chloropropene)		
SO	SW8260	Benzene	0.002 U	0.002 U
SO	SW8260	Bromobenzene	0.002 U	0.002 U
SO	SW8260	Bromochloromethane	0.002 U	0.002 U
SO	SW8260	Bromodichloromethane	0.004 U	0 004 U
SO	SW8260	Bromoform	0.005 U	0.006 U
SO	SW8260	Bromomethane	0.005 U	0.006 U
SO	SW8260	Butylbenzene, sec-	0.005 U	0.006 U
SO	SW8260	Butylbenzene, tert-	0.005 U	0.006 U
SO	SW8260	Carbon disulfide		
SO	SW8260	Carbon tetrachloride	0.005 U	0 006 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP060 15 ft 2000-04-26	LF05-DP060 20 ft 2000-04-26
SO	SW8260	Chlorobenzene	0 002 U	0.002 U
SO	SW8260	Chloroethane	0.005 U	0 006 U
SO	SW8260	Chloroform	0.002 U	0.002 U
SO	SW8260	Chloromethane	0 005 U	0.006 U
SO	SW8260	cis-1,3-Dichloropropene	0.005 U	0.006 U
SO	SW8260	Dibromochloromethane	0.003 U	0.003 U
SO	SW8260	Dibromomethane	0.005 U	0.006 U
SO	SW8260	Dichlorodifluoromethane	0.005 U	0.006 U
SO	SW8260	Ethyl methacrylate		
SO	SW8260	Ethylbenzene	0.003 U	0.003 U
SO	SW8260	Hexachlorobutadiene	0.005 U	0.006 U
SO	SW8260	Iodomethane (methyl iodide)		
SO	SW8260	Isobutanol		
SO	SW8260	Isopropylbenzene	0.005 U	0.006 U
SO	SW8260	m- & p-Xylene (sum of isomers)	0.005 U	0.006 U
SO	SW8260	Methyl ethyl ketone		
SO	SW8260	Methyl isobutyl ketone		
SO	SW8260	Methyl methacrylate		
SO	SW8260	Methylacrylonitrile		
SO	SW8260	Methylene chloride	0.002 U	0.002 U
SO	SW8260	Naphthalene	0.002 U	0.002 U
SO	SW8260	n-Butylbenzene	0.005 U	0.006 U
SO	SW8260	n-Propylbenzene	0.002 U	0.002 U
SO	SW8260	o-Xylene	0 005 U	0.006 U
SO	SW8260	Pentachloroethane		
SO	SW8260	p-Isopropyltoluene	0 005 U	0.006 U
SO	SW8260	Propane nitnle (propionitrile)		
SO	SW8260	Styrene	0 002 U	0.002 U
SO	SW8260	tert-Butyl methyl ether (MTBE)	0.005 U	0.006 U
SO	SW8260	Tetrachloroethene	0 005 U	0.006 U
SO	SW8260	Toluene	0.005 U	0.006 U
SO	SW8260	trans-1,3-Dichloropropene	0.005 R	0 006 U
SO	SW8260	trans-1,4-Dichloro-2-butene		
SO	SW8260	Trichloroethene	0 005 U	0.003 F
SO	SW8260	Trichlorofluoromethane	0.004 U	0.004 U
SO	SW8260	Vinyl acetate	0.005 U	0.006 U
SO	SW8260	Vinyl chloride	0.005 U	0.006 U

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP060 15 ft 2000-04-26	LF05-DP060 20 ft 2000-04-26
SO	SW8270	1,2,4,5-Tetrachlorobenzene		
SO	SW8270	1,2,4-Trichlorobenzene		
SO	SW8270	1,2-Dichlorobenzene		
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)		
SO	SW8270	1,3-Dichlorobenzene		
SO	SW8270	1,3-Dinitrobenzene		
SO	SW8270	1,4-Dichlorobenzene		
SO	SW8270	1,4-Dioxane (p-dioxane)		
SO	SW8270	1,4-Naphthoquinone		
SO	SW8270	1-Naphthylamine		
SO	SW8270	2,2'-Oxybis(1-chloro)propane		
SO	SW8270	2,3,4,6-Tetrachlorophenol		
SO	SW8270	2,4,5-Trichlorophenol		
SO	SW8270	2,4,6-Trichlorophenol		
SO	SW8270	2,4-Dichlorophenol		
SO	SW8270	2,4-Dimethylphenol		
SO	SW8270	2,4-Dinitrophenol		
SO	SW8270	2,4-Dinitrotoluene		
SO	SW8270	2,6-Dichlorophenol		
SO	SW8270	2,6-Dinitrotoluene		
SO	SW8270	2-Acetylaminofluorene		
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)		
SO	SW8270	2-Chloronaphthalene		
SO	SW8270	2-Chlorophenol		
SO	SW8270	2-Methylnaphthalene		
SO	SW8270	2-Nitroaniline		
SO	SW8270	2-Nitrophenol		
SO	SW8270	2-Picoline (alpha-picoline)		
SO	SW8270	3,3'-Dichlorobenzidine		
SO	SW8270	3,3'-Dimethylbenzidine		
SO	SW8270	3-Methylcholanthrene		
SO	SW8270	3-Nitroaniline		
SO	SW8270	4,6-Dinitro-2-methylphenol		
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)		
SO	SW8270	4-Bromophenyl phenyl ether		
SO	SW8270	4-Chloro-3-methylphenol		
SO	SW8270	4-Chloroaniline		

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP060 15 ft 2000-04-26	LF05-DP060 20 ft 2000-04-26
SO	SW8270	4-Chlorophenyl phenyl ether		
SO	SW8270	4-Methylphenol (p-Cresol)		
SO	SW8270	4-Nitroaniline		
SO	SW8270	4-Nitrophenol		
SO	SW8270	4-Nitroquinoline-N-oxide		
SO	SW8270	5-Nitro-o-toluidine		
SO	SW8270	7,12-Dimethylbenzo(a)anthracene		
SO	SW8270	Acenaphthene		
SO	SW8270	Acenaphthylene		
SO	SW8270	Acetophenone		
SO	SW8270	alpha, alpha-Dimethylphenethylamine		
SO	SW8270	Aniline (phenylamine, aminobenzene)		
SO	SW8270	Anthracene		
SO	SW8270	Aramite (total)		
SO	SW8270	Benzo(a)anthracene		
SO	SW8270	Benzo(a)pyrene		
SO	SW8270	Benzo(b)fluoranthene		
SO	SW8270	Benzo(g,h,i)perylene		
SO	SW8270	Benzo(k)fluoranthene		
SO	SW8270	Benzoic acid		
SO	SW8270	Benzyl alcohol		
SO	SW8270	Benzyl butyl phthalate		
SO	SW8270	bis(2-Chloroethoxy)methane		
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)		
SO	SW8270	Bis(2-chloroisopropyl)ether		
SO	SW8270	bis(2-Ethylhexyl)phthalate		
SO	SW8270	Chlorobenzilate		
SO	SW8270	Chrysene		
SO	SW8270	Diallate (total of cis and trans isomers)		
SO	SW8270	Dibenzo(a,h)anthracene		
SO	SW8270	Dibenzofuran		
SO	SW8270	Diethyl phthalate		
SO	SW8270	Dimethyl phthalate		
SO	SW8270	Di-n-butyl phthalate		
SO	SW8270	Di-n-octyl phthalate		
SO	SW8270	Dinoseb		
SO	SW8270	Diphenylamine		

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP060 15 ft 2000-04-26	LF05-DP060 20 ft 2000-04-26
SO	SW8270	Ethyl methanesulfonate		
SO	SW8270	Fluoranthene		
SO	SW8270	Fluorene		
SO	SW8270	Hexachlorobenzene		
SO	SW8270	Hexachlorobutadiene		
SO	SW8270	Hexachlorocyclopentadiene		
SO	SW8270	Hexachloroethane		
SO	SW8270	Hexachlorophene		
SO	SW8270	Hexachloropropene		
SO	SW8270	Indeno(1,2,3-c,d)pyrene		
SO	SW8270	Isophorone		
SO	SW8270	Isosafrole		
SO	SW8270	m- & p-Cresol (sum of isomers)		
SO	SW8270	Methapyrilene		
SO	SW8270	Methyl methanesulfonate		
SO	SW8270	Naphthalene		
SO	SW8270	Nitrobenzene		
SO	SW8270	Nitrosomethylethylamine		
SO	SW8270	N-Nitrosodiethylamine		
SO	SW8270	N-Nitrosodimethylamine		
SO	SW8270	N-Nitrosodi-n-butylamine		
SO	SW8270	N-Nitrosodi-n-propylamine		
SO	SW8270	N-Nitrosodiphenylamine		
SO	SW8270	N-Nitrosomorpholine		
SO	SW8270	N-Nitrosopiperidine		
SO	SW8270	N-Nitrosopyrrolidine		
SO	SW8270	o-Cresol (2-methylphenol)		
SO	SW8270	o-Toluidine		
SO	SW8270	p-Dimethylaminoazobenzene		
SO	SW8270	Pentachlorobenzene		
SO	SW8270	Pentachloronitrobenzene		
SO	SW8270	Pentachlorophenol		
SO	SW8270	Phenacetin		
SO	SW8270	Phenanthrene		
SO	SW8270	Phenol		
SO	SW8270	p-Phenylenediamine		
SO	SW8270	Pronamide		

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Table J-2
Comprehensive Soil Results
SWMU 23/Landfill 5
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	LF05-DP060 15 ft 2000-04-26	LF05-DP060 20 ft 2000-04-26
SO	SW8270	Pyrene		
SO	SW8270	Pyridine		
SO	SW8270	Safrole		
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran		
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin		
SO	SW9010	Cyanide		
SO	SW9030	Sulfide		

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA001 00 ft 1997-08-26	BHGLTA001 00 ft 2000-06-15	BHGLTA001 21 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26 Dup
SO	SW6010	Aluminum	7050		851	8590	11000
SO	SW6010	Antimony	0.75 J		0.22 F	0.41 F	0.35 F
SO	SW6010	Arsenic	3.8 J		1.3 J	3.8 J	3.4 J
SO	SW6010	Barium	60.2		6.7	110 J	66.9 J
SO	SW6010	Beryllium	0 43		0.12 F	0.65	0.65
SO	SW6010	Cadmium	1.4 F	0.86 J	4.6 U	0.47 F	0 37 F
SO	SW6010	Calcium	129000		47500	42200	47100
SO	SW6010	Chromium (total)	11		8.3	14.4	12.6
SO	SW6010	Cobalt	3.3 F		1 F	5.7 F	3.9 F
SO	SW6010	Copper	17.2		2.5 F	10.3	10.1
SO	SW6010	Iron	10200		3900	10100	10500
SO	SW6010	Lead	166		3.5	48.9 J	33.7 J
SO	SW6010	Magnesium	1750 J		423 J	1420 J	1660 J
SO	SW6010	Manganese	253		54.6	474 J	256 J
SO	SW6010	Molybdenum	0.84 F		1.2 F	0.67 F	0 43 F
SO	SW6010	Nickel	7.6 F		2.2 F	9.8 F	8 8 F
SO	SW6010	Potassium	1420 F		180 F	1790	2130
SO	SW6010	Selenium	2.9 U		1.1 U	1.2 U	1.2 U
SO	SW6010	Silver	1.3 F		8 U	8 3 U	8.2 U
SO	SW6010	Sodium	97.6		58.4	40.2 F	51.3 F
SO	SW6010	Thallium	231 U		91.8 U	95.4 U	94.3 U
SO	SW6010	Tin					
SO	SW6010	Vanadium	17.3		5.7 F	23.9	22.4
SO	SW6010	Zinc	87.8		5.6	39.6	44.1
SO	SW7041	Antimony		0 58 R			
SO	SW7421	Lead		573			
SO	SW7471	Mercury	0.075 F		0.11 U	0.15	0.1 F
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA001 00 ft 1997-08-26	BHGLTA001 00 ft 2000-06-15	BHGLTA001 21 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26 Dup
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA001 00 ft 1997-08-26	BHGLTA001 00 ft 2000-06-15	BHGLTA001 21 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26 Dup
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.0035 U		0.0034 U	0.0036 R	0.0035 U
SO	SW8260	1,1,1-Trichloroethane	0.0046 U		0.0046 U	0.0048 U	0.0047 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.0023 U		0.0023 U	0.0024 R	0.0024 U
SO	SW8260	1,1,2-Trichloroethane	0.0058 U		0.0057 U	0.006 R	0.0059 U
SO	SW8260	1,1-Dichloroethane	0.0023 U		0.0023 U	0.0024 U	0.0024 U
SO	SW8260	1,1-Dichloroethene	0.0069 U		0.0069 U	0.0072 U	0.0071 U
SO	SW8260	1,1-Dichloropropene	0.0058 U		0.0057 U	0.006 U	0.0059 U
SO	SW8260	1,2,3-Trichlorobenzene	0.0023 R		0.0023 U	0.0024 R	0.0024 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA001 00 ft 1997-08-26	BHGLTA001 00 ft 2000-06-15	BHGLTA001 21 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26 Dup
SO	SW8260	1,2,3-Trichloropropane	0.023 R		0.023 U	0.024 R	0.024 U
SO	SW8260	1,2,4-Trichlorobenzene	0.0023 R		0.0023 U	0.0024 R	0.0024 U
SO	SW8260	1,2,4-Trimethylbenzene	0.0081 R		0.008 U	0.0083 R	0.0082 U
SO	SW8260	1,2-Dibromo-3-chloropropane	0.012 R		0 011 U	0.012 R	0.012 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0035 U		0.0034 U	0.0036 R	0.0035 U
SO	SW8260	1,2-Dichlorobenzene	0.0023 R		0.0023 U	0.0024 R	0 0024 U
SO	SW8260	1,2-Dichloroethane	0.0035 U		0.0034 U	0.0036 U	0.0035 U
SO	SW8260	1,2-Dichloroethene, cis-	0.0069 U		0.0069 U	0.0072 U	0.0071 U
SO	SW8260	1,2-Dichloroethene, trans-	0.0035 U		0.0034 U	0.0036 U	0.0035 U
SO	SW8260	1,2-Dichloropropane	0.0023 U		0.0023 U	0.0024 U	0.0024 U
SO	SW8260	1,3,5-Trimethylbenzene	0.0035 R		0.0034 U	0.0036 R	0.0035 U
SO	SW8260	1,3-Dichlorobenzene	0.0069 R		0.0069 U	0.0072 R	0.0071 U
SO	SW8260	1,3-Dichloropropane	0.0023 U		0.0023 U	0.0024 R	0.0024 U
SO	SW8260	1,4-Dichlorobenzene	0.0023 R		0.0023 U	0 0024 R	0.0024 U
SO	SW8260	1-Chlorohexane	0.0035 U		0 0034 U	0.0036 R	0.0035 U
SO	SW8260	2,2-Dichloropropane	0.023 U		0.023 U	0.024 U	0.024 U
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene	0.0023 R		0.0023 U	0.0024 R	0.0024 U
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene	0.0035 R		0.0034 U	0.0036 R	0.0035 U
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene	0.0023 U		0.0023 U	0.0024 U	0.0024 U
SO	SW8260	Bromobenzene	0.0023 R		0.0023 U	0.0024 R	0.0024 U
SO	SW8260	Bromochloromethane	0.0023 U		0.0023 U	0.0024 U	0.0024 U
SO	SW8260	Bromodichloromethane	0.0046 U		0.0046 U	0.0048 U	0.0047 U
SO	SW8260	Bromoform	0.0069 U		0.0069 U	0 0072 R	0.0071 U
SO	SW8260	Bromomethane	0.0058 U		0.0057 U	0.006 U	0.0059 U
SO	SW8260	Butylbenzene, sec-	0.0081 R		0.008 U	0.0083 R	0.0082 U
SO	SW8260	Butylbenzene, tert-	0.0081 R		0.008 U	0.0083 R	0.0082 U
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride	0.012 U		0.011 U	0 012 U	0.012 U
SO	SW8260	Chlorobenzene	0.0023 U		0.0023 U	0.0024 R	0.0024 U
SO	SW8260	Chloroethane	0.0058 U		0.0057 U	0.006 U	0.0059 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA00100 ft 1997-08-26	BHGLTA00100 ft 2000-06-15	BHGLTA00121 ft 1997-08-26	BHGLTA00200 ft 1997-08-26	BHGLTA00200 ft 1997-08-26 Dup
SO	SW8260	Chloroform	0.0023 U		0.0023 U	0.0024 U	0.0024 U
SO	SW8260	Chloromethane	0.0081 U		0.008 U	0.0083 U	0.0082 U
SO	SW8260	cis-1,3-Dichloropropene	0.0058 U		0.0057 U	0.006 U	0.0059 U
SO	SW8260	Dibromochloromethane	0.0035 U		0.0034 U	0.0036 R	0.0035 U
SO	SW8260	Dibromomethane	0 012 U		0.011 U	0.012 U	0.012 U
SO	SW8260	Dichlorodifluoromethane	0.0058 U		0.0057 U	0.006 U	0.0059 U
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene	0.0035 U		0.0034 U	0.0036 R	0.0035 U
SO	SW8260	Hexachlorobutadiene	0.0058 R		0.0057 U	0.006 R	0.0059 U
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene	0.0092 U		0.0092 U	0.0095 R	0 0094 U
SO	SW8260	m- & p-Xylene (sum of isomers)	0.0035 U		0.0034 U	0.0036 R	0.0035 U
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride	0.0023 U		0.0023 U	0.0024 U	0 0024 U
SO	SW8260	Naphthalene	0.0023 R		0.0023 U	0.014 R	0.0024 U
SO	SW8260	n-Butylbenzene	0.0058 R		0.0057 U	0.006 R	0.0059 U
SO	SW8260	n-Propylbenzene	0 0023 R		0.0023 U	0.0024 R	0.0024 U
SO	SW8260	o-Xylene	0.0058 U		0.0057 U	0.006 R	0.0059 U
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene	0.0069 R		0 0069 U	0 0072 R	0.0071 U
SO	SW8260	Propane nitrile (propionitnle)					
SO	SW8260	Styrene	0.0023 U		0.0023 U	0.0024 R	0 0024 U
SO	SW8260	Tetrachloroethene	0.0081 U		0.008 U	0.0018 R	0 0082 U
SO	SW8260	Toluene	0.0058 U		0.0057 U	0.006 R	0.0059 U
SO	SW8260	trans-1,3-Dichloropropene	0.0058 U		0.0057 U	0.006 R	0.0059 U
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0.0041 F		0.011 U	0.02	0.012 U
SO	SW8260	Trichlorofluoromethane	0.0046 U		0.0046 U	0.0048 U	0.0047 U
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride	0 01 U		0.01 U	0.011 U	0.011 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	1,2-Dichlorobenzene	0.81 U		0.8 U	0.83 U	0.82 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA001 00 ft 1997-08-26	BHGLTA001 00 ft 2000-06-15	BHGLTA001 21 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26 Dup
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.81 U		0.8 U	0 83 U	0.82 U
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol	3.8 U		3.8 U	3.9 U	3.9 U
SO	SW8270	2,4,6-Trichlorophenol	0.35 U		0.34 U	0 36 U	0.35 U
SO	SW8270	2,4-Dichlorophenol	0.35 U		0.34 U	0.36 U	0.35 U
SO	SW8270	2,4-Dimethylphenol	0.35 U		0.34 U	0.36 U	0.35 U
SO	SW8270	2,4-Dinitrophenol	3.8 U		3.8 U	3.9 U	3.9 U
SO	SW8270	2,4-Dinitrotoluene	0.81 U		0 8 U	0.83 U	0.82 U
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene	0.81 U		0.8 U	0.83 U	0 82 U
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene	0.81 U		0 8 U	0 83 U	0.82 U
SO	SW8270	2-Chlorophenol	0.35 U		0.34 U	0.36 U	0.35 U
SO	SW8270	2-Methylnaphthalene	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	2-Nitroaniline	3.8 U		3.8 U	3.9 U	3.9 U
SO	SW8270	2-Nitrophenol	0 35 U		0.34 U	0 36 U	0.35 U
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine	1.5 U		1.5 U	1 6 U	1.5 U
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline	3.8 U		3 8 U	3.9 U	3 9 U
SO	SW8270	4,6-Dinitro-2-methylphenol	3.8 U		3.8 U	3 9 U	3.9 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	4-Chloro-3-methylphenol	1.5 U		1.5 U	1.6 U	1.5 U
SO	SW8270	4-Chloroaniline	1.5 U		1.5 U	1.6 U	1.5 U
SO	SW8270	4-Chlorophenyl phenyl ether	0 81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	4-Nitroaniline	3.8 U		3.8 U	3.9 U	3.9 U
SO	SW8270	4-Nitrophenol	1 8 U		1.8 U	1.9 U	1.9 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA001 00 ft 1997-08-26	BHGLTA001 00 ft 2000-06-15	BHGLTA001 21 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26 Dup
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene	0 16 F	0.41 U	0.8 U	0.83 U	0.82 U
SO	SW8270	Acenaphthylene	0 81 U	0.41 U	0.8 U	0.83 U	0.82 U
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene	0.41 F	0.41 U	0.8 U	0.069 F	0.11 F
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene	3.7	0.17 F	0.8 U	0.72 F	0.97
SO	SW8270	Benzo(a)pyrene	4.2	0.21 F	0.8 U	0.9	1.3
SO	SW8270	Benzo(b)fluoranthene	5.6	0.25 F	0 8 U	1.3	1.8
SO	SW8270	Benzo(g,h,i)perylene	2 J	0.2 F	0.8 U	0.79 F	1.1 J
SO	SW8270	Benzo(k)fluoranthene		0.17 F			
SO	SW8270	Benzoic acid	1 8 U		1.8 U	1.9 U	1.9 U
SO	SW8270	Benzyl alcohol	1.5 UJ		1.5 UJ	1.6 U	1.5 UJ
SO	SW8270	Benzyl butyl phthalate	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.81 U		0.8 U	0.83 U	0 82 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene	3.9	0.22 F	0.8 U	0 89	1 3
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene	0.6 F	0.41 U	0.8 U	0.16 F	0.23 F
SO	SW8270	Dibenzofuran	0.81 U		0 8 U	0.83 U	0.82 U
SO	SW8270	Diethyl phthalate	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	Dimethyl phthalate	0.81 U		0.8 U	0 83 U	0.82 U
SO	SW8270	Di-n-butyl phthalate	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	Di-n-octyl phthalate	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene	4.9 J	0.42	0.8 U	1.8 J	2.5 J
SO	SW8270	Fluorene	0.079 F	0.41 U	0.8 U	0.83 U	0.82 U
SO	SW8270	Hexachlorobenzene	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	Hexachlorobutadiene	0.81 U		0 8 U	0.83 U	0.82 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA00100 ft 1997-08-26	BHGLTA00100 ft 2000-06-15	BHGLTA00121 ft 1997-08-26	BHGLTA00200 ft 1997-08-26	BHGLTA00200 ft 1997-08-26 Dup
SO	SW8270	Hexachlorocyclopentadiene	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	Hexachloroethane	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene	2.3 J	0.2 F	0.8 U	0.78 F	1.1 J
SO	SW8270	Isophorone	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)	1.2 U		1.1 U	1.2 U	1.2 U
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene	0.81 U	0.41 U	0.8 U	0.83 U	0.82 U
SO	SW8270	Nitrobenzene	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	N-Nitrosodiphenylamine	0.81 U		0.8 U	0.83 U	0.82 U
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)	0.35 U		0.34 U	0.36 U	0.35 U
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol	3.8 UJ		3.8 UJ	3.9 UJ	3.9 UJ
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene	1.6 J	0.14 F	0.8 U	0.51 F	0.74 F
SO	SW8270	Phenol	0.35 U		0.34 U	0.36 U	0.35 U
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene	4.6 J	0.43	0.8 U	1.6 J	2.2 J
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA001 00 ft 1997-08-26	BHGLTA001 00 ft 2000-06-15	BHGLTA001 21 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26	BHGLTA002 00 ft 1997-08-26 Dup
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note.
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA002 21 ft 1997-08-26	BHGLTA003 00 ft 1997-08-26	BHGLTA003 19 ft 1997-08-26	BHGLTA004 00 ft 1997-08-26	BHGLTA004 19 ft 1997-08-26
SO	SW6010	Aluminum	1380	7790	610	8660	831
SO	SW6010	Antimony	0.24 F	0.56 F	0.25 F	0.43 F	0.26 F
SO	SW6010	Arsenic	1.5 J	4.7 J	1.8 J	4 J	1.4 J
SO	SW6010	Barium	8.5	43.9	5.8	80 6	6.2
SO	SW6010	Beryllium	0.13 F	0.48	0.12 F	0.54	0 1 F
SO	SW6010	Cadmium	4 6 U	4.6 U	4.5 U	4.8 U	4.6 U
SO	SW6010	Calcium	24700	131000	21200	47700	14400
SO	SW6010	Chromium (total)	9.2	9.2	9.3	14.4	7.6 F
SO	SW6010	Cobalt	1 F	3.7 F	1.7 F	3.6 F	1 7 F
SO	SW6010	Copper	2.3 F	9.2	2.4 F	6.7 F	2.2 F
SO	SW6010	Iron	4580	12000	5060	11300	4830
SO	SW6010	Lead	2.9	24.3	2.8	19.3	2.4
SO	SW6010	Magnesium	372 J	1700 J	230 J	1350 J	223 J
SO	SW6010	Manganese	57.7	256	68.1	183	79.3
SO	SW6010	Molybdenum	1.2 F	0.76 F	1 4 F	0.66 F	1 F
SO	SW6010	Nickel	2.8 F	8.1 F	3 F	9.1 F	3 2 F
SO	SW6010	Potassium	228 F	1430	137 F	1520	155 F
SO	SW6010	Selenium	0.23 F	2.9 U	0.26 F	1.2 U	0.57 U
SO	SW6010	Silver	8 U	8 U	7.8 U	8.5 U	8 U
SO	SW6010	Sodium	43 6 F	92.8	36.1 F	45.2 F	27.3 F
SO	SW6010	Thallium	45.7 U	229 U	44.8 U	96.7 U	45.7 U
SO	SW6010	Tin					
SO	SW6010	Vanadium	6.8 F	19.6	5.4 F	19.6	5 4 F
SO	SW6010	Zinc	5.5	27.4	5.5	25	5.3 U
SO	SW7041	Antimony					
SO	SW7421	Lead					
SO	SW7471	Mercury	0.061 F	0.027 F	0.11 U	0.014 F	0 11 U
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA002 21 ft 1997-08-26	BHGLTA003 00 ft 1997-08-26	BHGLTA003 19 ft 1997-08-26	BHGLTA004 00 ft 1997-08-26	BHGLTA004 19 ft 1997-08-26
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA002 21 ft 1997-08-26	BHGLTA003 00 ft 1997-08-26	BHGLTA003 19 ft 1997-08-26	BHGLTA004 00 ft 1997-08-26	BHGLTA004 19 ft 1997-08-26
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphonc acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.0034 U	0.0034 U	0.0034 U	0.0036 U	0 0034 U
SO	SW8260	1,1,1-Trichloroethane	0.0046 U	0 0046 U	0.0045 U	0.0048 U	0.0046 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0 0023 U	0.0023 U	0.0022 U	0.0024 U	0 0023 U
SO	SW8260	1,1,2-Trichloroethane	0.0057 U	0.0057 U	0.0056 U	0.006 U	0.0057 U
SO	SW8260	1,1-Dichloroethane	0.0023 U	0.0023 U	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	1,1-Dichloroethene	0 0069 U	0.0069 U	0.0067 U	0.0073 U	0.0068 U
SO	SW8260	1,1-Dichloropropene	0.0057 U	0.0057 U	0.0056 U	0.006 U	0.0057 U
SO	SW8260	1,2,3-Trichlorobenzene	0 0023 U	0 0023 R	0.0022 U	0 0024 U.	0.0023 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA002 21 ft 1997-08-26	BHGLTA003 00 ft 1997-08-26	BHGLTA003 19 ft 1997-08-26	BHGLTA004 00 ft 1997-08-26	BHGLTA004 19 ft 1997-08-26
SO	SW8260	1,2,3-Trichloropropane	0.023 U	0.023 R	0.022 U	0.024 U	0.023 U
SO	SW8260	1,2,4-Trichlorobenzene	0.0023 U	0.0023 R	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	1,2,4-Trimethylbenzene	0 008 U	0.008 R	0.0078 U	0.0085 U	0.008 U
SO	SW8260	1,2-Dibromo-3-chloropropane	0 011 U	0.011 R	0 011 U	0.012 U	0 011 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0034 U	0.0034 U	0 0034 U	0.0036 U	0.0034 U
SO	SW8260	1,2-Dichlorobenzene	0 0023 U	0.0023 R	0.0022 U	0 0024 U	0 0023 U
SO	SW8260	1,2-Dichloroethane	0.0034 U	0.0034 U	0.0034 U	0.0036 U	0.0034 U
SO	SW8260	1,2-Dichloroethene, cis-	0.0069 U	0 0069 U	0.0067 U	0.0073 U	0.0068 U
SO	SW8260	1,2-Dichloroethene, trans-	0 0034 U	0.0034 U	0.0034 U	0.0036 U	0.0034 U
SO	SW8260	1,2-Dichloropropane	0.0023 U	0 0023 U	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	1,3,5-Trimethylbenzene	0 0034 U	0.0034 R	0 0034 U	0.0036 U	0.0034 U
SO	SW8260	1,3-Dichlorobenzene	0.0069 U	0 0069 R	0.0067 U	0 0073 U	0.0068 U
SO	SW8260	1,3-Dichloropropane	0 0023 U	0.0023 U	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	1,4-Dichlorobenzene	0.0023 U	0.0023 R	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	1-Chlorohexane	0.0034 U	0.0034 U	0.0034 U	0.0036 U	0 0034 U
SO	SW8260	2,2-Dichloropropane	0 023 U	0.023 U	0.022 U	0.024 U	0.023 U
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene	0.0023 U	0 0023 R	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene	0.0034 U	0.0034 R	0.0034 U	0.0036 U	0.0034 U
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene	0.0023 U	0.0023 U	0.0022 U	0.0024 U	0 0023 U
SO	SW8260	Bromobenzene	0.0023 U	0.0023 R	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	Bromochloromethane	0.0023 U	0.0023 U	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	Bromodichloromethane	0.0046 U	0.0046 U	0.0045 U	0.0048 U	0.0046 U
SO	SW8260	Bromoform	0 0069 U	0.0069 U	0.0067 U	0.0073 U	0.0068 U
SO	SW8260	Bromomethane	0.0057 U	0.0057 U	0.0056 U	0.006 U	0.0057 U
SO	SW8260	Butylbenzene, sec-	0.008 U	0.008 R	0.0078 U	0.0085 U	0.008 U
SO	SW8260	Butylbenzene, tert-	0 008 U	0 008 R	0.0078 U	0.0085 U	0 008 U
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride	0 011 U	0.011 U	0.011 U	0.012 U	0.011 U
SO	SW8260	Chlorobenzene	0.0023 U	0.0023 U	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	Chloroethane	0.0057 U	0.0057 U	0.0056 U	0.006 U	0.0057 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA002 21 ft 1997-08-26	BHGLTA003 00 ft 1997-08-26	BHGLTA003 19 ft 1997-08-26	BHGLTA004 00 ft 1997-08-26	BHGLTA004 19 ft 1997-08-26
SO	SW8260	Chloroform	0.0023 U	0 0023 U	0.0022 U	0.0024 U	0 0023 U
SO	SW8260	Chloromethane	0.008 U	0.008 U	0.0078 U	0.0085 U	0.008 U
SO	SW8260	cis-1,3-Dichloropropene	0.0057 U	0.0057 U	0.0056 U	0.006 U	0.0057 U
SO	SW8260	Dibromochloromethane	0 0034 U	0.0034 U	0.0034 U	0.0036 U	0.0034 U
SO	SW8260	Dibromomethane	0.011 U	0.011 U	0.011 U	0.012 U	0.011 U
SO	SW8260	Dichlorodifluoromethane	0.0057 U	0.0057 U	0.0056 U	0.006 U	0.0057 U
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene	0.0034 U	0.0034 U	0.0034 U	0.0036 U	0.0034 U
SO	SW8260	Hexachlorobutadiene	0.0057 U	0.0057 R	0.0056 U	0.006 U	0.0057 U
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene	0.0091 U	0.0092 U	0.009 U	0.0097 U	0.0091 U
SO	SW8260	m- & p-Xylene (sum of isomers)	0.0034 U	0.0034 U	0.0034 U	0.0036 U	0.0034 U
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride	0.0023 U	0.0023 U	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	Naphthalene	0.0023 U	0.0023 R	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	n-Butylbenzene	0.0057 U	0.0057 R	0.0056 U	0.006 U	0.0057 U
SO	SW8260	n-Propylbenzene	0.0023 U	0.0023 R	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	o-Xylene	0.0057 U	0.0057 U	0.0056 U	0 006 U	0.0057 U
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene	0.0069 U	0.0069 R	0.0067 U	0.0073 U	0.0068 U
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene	0.0023 U	0.0023 U	0.0022 U	0.0024 U	0.0023 U
SO	SW8260	Tetrachloroethene	0.008 U	0.0015 F	0.0078 U	0.0085 U	0.008 U
SO	SW8260	Toluene	0.0057 U	0.0057 U	0.0056 U	0.006 U	0.0057 U
SO	SW8260	trans-1,3-Dichloropropene	0 0057 U	0.0057 U	0.0056 U	0.006 U	0.0057 U
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0.011 U	0.017	0.0017 F	0.0047 F	0.011 U
SO	SW8260	Trichlorofluoromethane	0.0046 U	0.0046 U	0.0045 U	0.0048 U	0.0046 U
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride	0.01 U	0.01 U	0.01 U	0.011 U	0.01 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene	0.8 U	0.8 U	0.78 U	0.85 U	0 8 U
SO	SW8270	1,2-Dichlorobenzene	0.8 U	0.8 U	0.78 U	0 85 U	0.8 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA002 21 ft 1997-08-26	BHGLTA003 00 ft 1997-08-26	BHGLTA003 19 ft 1997-08-26	BHGLTA004 00 ft 1997-08-26	BHGLTA004 19 ft 1997-08-26
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene	0 8 U	0.8 U	0.78 U	0.85 U	0 8 U
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol	3.8 U	3.8 U	3.7 U	4 U	3.8 U
SO	SW8270	2,4,6-Trichlorophenol	0 34 U	0.34 U	0.34 U	0.36 U	0.34 U
SO	SW8270	2,4-Dichlorophenol	0.34 U	0.34 U	0.34 U	0.36 U	0.34 U
SO	SW8270	2,4-Dimethylphenol	0 34 U	0.34 U	0.34 U	0.36 U	0.34 U
SO	SW8270	2,4-Dinitrophenol	3.8 U	3.8 U	3.7 U	4 U	3.8 U
SO	SW8270	2,4-Dinitrotoluene	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene	0 8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	2-Chlorophenol	0.34 U	0.34 U	0.34 U	0.36 U	0.34 U
SO	SW8270	2-Methylnaphthalene	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	2-Nitroaniline	3.8 U	3 8 U	3.7 U	4 U	3.8 U
SO	SW8270	2-Nitrophenol	0 34 U	0.34 U	0.34 U	0.36 U	0.34 U
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine	1.5 U	1 5 U	1.5 U	1.6 U	1.5 U
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline	3 8 U	3.8 U	3 7 U	4 U	3.8 U
SO	SW8270	4,6-Dinitro-2-methylphenol	3.8 U	3.8 U	3.7 U	4 U	3.8 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	4-Chloro-3-methylphenol	1.5 U	1.5 U	1.5 U	1.6 U	1.5 U
SO	SW8270	4-Chloroaniline	1 5 U	1.5 U	1.5 U	1.6 U	1.5 U
SO	SW8270	4-Chlorophenyl phenyl ether	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	4-Nitroaniline	3.8 U	3.8 U	3.7 U	4 U	3 8 U
SO	SW8270	4-Nitrophenol	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA002 21 ft 1997-08-26	BHGLTA003 00 ft 1997-08-26	BHGLTA003 19 ft 1997-08-26	BHGLTA004 00 ft 1997-08-26	BHGLTA004 19 ft 1997-08-26
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Acenaphthylene	0.8 U	0.8 U	0.78 U	0 85 U	0.8 U
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene	0.8 U	0.23 F	0.78 U	0 85 U	0.8 U
SO	SW8270	Benzo(a)pyrene	0.8 U	0.29 F	0.78 U	0.85 U	0.8 U
SO	SW8270	Benzo(b)fluoranthene	0 8 U	0.39 F	0.78 U	0.85 U	0.8 U
SO	SW8270	Benzo(g,h,i)perylene	0.031 F	0.28 F	0.78 U	0.85 U	0.8 U
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U
SO	SW8270	Benzyl alcohol	1.5 UJ	1.5 UJ	1.5 UJ	1.6 UJ	1.5 UJ
SO	SW8270	Benzyl butyl phthalate	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene	0.8 U	0.29 F	0.78 U	0.85 U	0.8 U
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene	0.8 U	0.076 F	0.78 U	0.85 U	0.8 U
SO	SW8270	Dibenzofuran	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Diethyl phthalate	2.3	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Dimethyl phthalate	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Di-n-butyl phthalate	0.8 U	0.8 U	0.78 U	0 85 U	0.8 U
SO	SW8270	Di-n-octyl phthalate	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene	0.8 U	0.52 F	0.78 U	0.85 U	0.8 U
SO	SW8270	Fluorene	0 8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Hexachlorobenzene	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Hexachlorobutadiene	0.8 U	0.8 U	0.78 U	0.85 U	0 8 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA002 21 ft 1997-08-26	BHGLTA003 00 ft 1997-08-26	BHGLTA003 19 ft 1997-08-26	BHGLTA004 00 ft 1997-08-26	BHGLTA004 19 ft 1997-08-26
SO	SW8270	Hexachlorocyclopentadiene	0.8 U	0 8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Hexachloroethane	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.8 U	0.26 F	0.78 U	0.85 U	0.8 U
SO	SW8270	Isophorone	0.8 U	0.8 U	0 78 U	0.85 U	0.8 U
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)	1.1 U	1.1 U	1.1 U	1.2 U	1.1 U
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene	0.8 U	0.8 U	0.78 U	0.85 U	0 8 U
SO	SW8270	Nitrobenzene	0.8 U	0.8 U	0.78 U	0.85 U	0.8 U
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine	0.8 U	0.8 U	0.78 U	0.85 U	0 8 U
SO	SW8270	N-Nitrosodiphenylamine	0.8 U	0.8 U	0.78 U	0.85 U	0 8 U
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)	0.34 U	0.34 U	0.34 U	0.36 U	0.34 U
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol	3.8 U	3.8 UJ	3.7 UJ	4 UJ	3.8 UJ
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene	0.8 U	0.16 F	0 78 U	0.85 U	0.8 U
SO	SW8270	Phenol	0.34 U	0.34 U	0.34 U	0.36 U	0.34 U
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene	0.8 U	0.46 F	0.78 U	0 85 U	0.8 U
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA002-21 ft 1997-08-26	BHGLTA003-00 ft 1997-08-26	BHGLTA003-19 ft 1997-08-26	BHGLTA004-00 ft 1997-08-26	BHGLTA004-19 ft 1997-08-26
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format. "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA005 00 ft 1997-08-27	BHGLTA005 13 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27 Dup	BHGLTA006 15 ft 1997-08-27
SO	SW6010	Aluminum	11100	575	6390	5700	492
SO	SW6010	Antimony	0.43 F	0.3 F	1.2 UJ	1.8 UJ	0.33 F
SO	SW6010	Arsenic	4 J	2.2 J	2.7 J	2.6 J	2.3 J
SO	SW6010	Barium	79	9.1	70.7 J	50.9 J	5.3
SO	SW6010	Beryllium	0.84	0.18 F	0.69 J	0.48 J	0.18 F
SO	SW6010	Cadmium	4.9 U	4 6 U	4.8 U	9.5 U	4.5 U
SO	SW6010	Calcium	22400	8340	11200 J	74400 J	14700
SO	SW6010	Chromium (total)	12 9	5.1 F	9.5	7 4 F	2.9 F
SO	SW6010	Cobalt	6.4 F	2 2 F	4.8 F	3.1 F	1.4 F
SO	SW6010	Copper	8.6 J	2.4 F	6 4 F	15.9 J	1.8 F
SO	SW6010	Iron	11200	6370	7650	6620	4680
SO	SW6010	Lead	16.3 J	3.1 J	10.2 J	3130 J	2.6 J
SO	SW6010	Magnesium	1560 J	182 J	941 J	1140 J	155 J
SO	SW6010	Manganese	298 J	182 J	296 J	175 J	65.9 J
SO	SW6010	Molybdenum	0.68 F	0.3 F	0.61 F	0.6 F	0.5 F
SO	SW6010	Nickel	10.6 F	4.1 F	8.8 F	5.7 F	2.8 F
SO	SW6010	Potassium	1350 J	76.8 F	1140 J	1050 J	94.2 F
SO	SW6010	Selenium	0.54 F	0.57 UJ	1.2 UJ	1.8 UJ	0.56 UJ
SO	SW6010	Silver	8.6 U	8 U	8.4 U	8 4 U	7.9 U
SO	SW6010	Sodium	55 6 F	22.2 F	24.7 F	81.1	20.6 F
SO	SW6010	Thallium	97.9 U	45.7 U	95.6 U	143 U	45 U
SO	SW6010	Tin					
SO	SW6010	Vanadium	26	8.7 F	22.2	16.1	5.8 F
SO	SW6010	Zinc	26 J	7.7 J	13.9 J	994 J	5.3 J
SO	SW7041	Antimony					
SO	SW7421	Lead					
SO	SW7471	Mercury	0.015 F	0.11 U	0.036 F	0.07 F	0.11 U
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA005 00 ft 1997-08-27	BHGLTA005 13 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27 Dup	BHGLTA006 15 ft 1997-08-27
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA005 00 ft 1997-08-27	BHGLTA005 13 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27 Dup	BHGLTA006 15 ft 1997-08-27
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.0037 U	0.0034 U	0 0036 U	0.0036 U	0.0034 U
SO	SW8260	1,1,1-Trichloroethane	0 0049 U	0.0046 U	0 0048 U	0.0048 U	0.0045 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.0024 U	0.0023 U	0.0024 U	0.0024 U	0.0022 U
SO	SW8260	1,1,2-Trichloroethane	0.0061 U	0 0057 U	0.006 U	0 006 U	0.0056 U
SO	SW8260	1,1-Dichloroethane	0.0024 U	0.0023 U	0.0024 U	0.0024 U	0 0022 U
SO	SW8260	1,1-Dichloroethene	0.0073 U	0.0069 U	0.0072 U	0.0072 U	0.0067 U
SO	SW8260	1,1-Dichloropropene	0.0061 U	0.0057 U	0.006 U	0.006 U	0.0056 U
SO	SW8260	1,2,3-Trichlorobenzene	0.0024 UJ	0.0023 UJ	0.0024 UJ	0.0024 R	0.0022 UJ

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA005 00 ft 1997-08-27	BHGLTA005 13 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27 Dup	BHGLTA006 15 ft 1997-08-27
SO	SW8260	1,2,3-Trichloropropane	0 024 U	0.023 U	0 024 U	0.024 R	0.022 U
SO	SW8260	1,2,4-Trichlorobenzene	0.0024 U	0.0023 U	0 0024 U	0.0024 R	0.0022 U
SO	SW8260	1,2,4-Trimethylbenzene	0.0086 U	0.008 U	0.0084 U	0.0084 R	0.0079 U
SO	SW8260	1,2-Dibromo-3-chloropropane	0.012 U	0.011 U	0.012 U	0.012 R	0.011 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.0037 U	0.0034 U	0.0036 U	0 0036 U	0.0034 U
SO	SW8260	1,2-Dichlorobenzene	0.0024 U	0.0023 U	0.0024 U	0.0024 R	0.0022 U
SO	SW8260	1,2-Dichloroethane	0.0037 U	0.0034 U	0.0036 U	0.0036 U	0.0034 U
SO	SW8260	1,2-Dichloroethene, cis-	0.0073 U	0.0069 U	0.0072 U	0.0072 U	0.0067 U
SO	SW8260	1,2-Dichloroethene, trans-	0.0037 U	0.0034 U	0.0036 U	0 0036 U	0.0034 U
SO	SW8260	1,2-Dichloropropane	0.0024 U	0.0023 U	0.0024 U	0.0024 U	0.0022 U
SO	SW8260	1,3,5-Trimethylbenzene	0.0037 U	0.0034 U	0.0036 U	0.0036 R	0.0034 U
SO	SW8260	1,3-Dichlorobenzene	0 0073 U	0.0069 U	0.0072 U	0.0072 R	0.0067 U
SO	SW8260	1,3-Dichloropropane	0.0024 U	0.0023 U	0.0024 U	0.0024 U	0.0022 U
SO	SW8260	1,4-Dichlorobenzene	0 0024 U	0.0023 U	0.0024 U	0.0024 R	0.0022 U
SO	SW8260	1-Chlorohexane	0.0037 U	0.0034 U	0.0036 U	0.0036 U	0.0034 U
SO	SW8260	2,2-Dichloropropane	0.024 U	0.023 U	0.024 U	0.024 U	0.022 U
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene	0.0024 U	0.0023 U	0.0024 U	0.0024 R	0.0022 U
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene	0.0037 U	0.0034 U	0 0036 U	0.0036 R	0.0034 U
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene	0.0024 U	0.0023 U	0.0024 U	0.0024 U	0.0022 U
SO	SW8260	Bromobenzene	0.0024 U	0.0023 U	0.0024 U	0.0024 R	0.0022 U
SO	SW8260	Bromochloromethane	0.0024 U	0.0023 U	0.0024 U	0.0024 U	0.0022 U
SO	SW8260	Bromodichloromethane	0 0049 U	0 0046 U	0.0048 U	0.0048 U	0.0045 U
SO	SW8260	Bromoform	0.0073 U	0.0069 U	0.0072 U	0.0072 U	0.0067 U
SO	SW8260	Bromomethane	0 0061 U	0.0057 U	0.006 U	0.006 U	0.0056 U
SO	SW8260	Butylbenzene, sec-	0.0086 U	0.008 U	0.0084 U	0.0084 R	0.0079 U
SO	SW8260	Butylbenzene, tert-	0.0086 U	0.008 U	0.0084 U	0.0084 R	0.0079 U
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride	0.012 U	0.011 U	0.012 U	0.012 U	0.011 U
SO	SW8260	Chlorobenzene	0.0024 U	0.0023 U	0.0024 U	0.0024 U	0.0022 U
SO	SW8260	Chloroethane	0.0061 U	0.0057 U	0.006 U	0.006 U	0 0056 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA005 00 ft 1997-08-27	BHGLTA005 13 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27 Dup	BHGLTA006 15 ft 1997-08-27
SO	SW8260	Chloroform	0.0024 U	0 0023 U	0.0024 U	0.0024 U	0.0022 U
SO	SW8260	Chloromethane	0.0086 U	0.008 U	0.0084 U	0.0084 U	0.0079 U
SO	SW8260	cis-1,3-Dichloropropene	0.0061 U	0 0057 U	0 006 U	0.006 U	0.0056 U
SO	SW8260	Dibromochloromethane	0.0037 U	0.0034 U	0.0036 U	0.0036 U	0 0034 U
SO	SW8260	Dibromomethane	0.012 U	0.011 U	0 012 U	0 012 U	0.011 U
SO	SW8260	Dichlorodifluoromethane	0.0061 U	0.0057 U	0.006 U	0.006 U	0.0056 U
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene	0.0037 U	0.0034 U	0.0036 U	0 0036 U	0 0034 U
SO	SW8260	Hexachlorobutadiene	0.0061 UJ	0.0057 UJ	0.006 UJ	0.006 R	0.0056 UJ
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene	0.0098 U	0 0091 U	0.0096 U	0.0095 U	0.009 U
SO	SW8260	m- & p-Xylene (sum of isomers)	0.0037 U	0.0034 U	0.0036 U	0.0036 U	0.0034 U
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride	0.0024 U	0.0023 U	0.0024 U	0.0024 U	0.0022 U
SO	SW8260	Naphthalene	0.0024 U	0 0023 U	0.0024 U	0.0024 R	0.0022 U
SO	SW8260	n-Butylbenzene	0.0061 U	0.0057 U	0 006 U	0.006 R	0.0056 U
SO	SW8260	n-Propylbenzene	0.0024 U	0.0023 U	0.0024 U	0.0024 R	0.0022 U
SO	SW8260	o-Xylene	0.0061 U	0.0057 U	0.006 U	0 006 U	0.0056 U
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene	0.0073 U	0.0069 U	0.0072 U	0.0072 R	0 0067 U
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene	0.0024 U	0 0023 U	0.0024 U	0.0024 U	0.0022 U
SO	SW8260	Tetrachloroethene	0.0086 U	0.008 U	0.0084 U	0 0084 U	0.0079 U
SO	SW8260	Toluene	0.0061 U	0.0057 U	0.006 U	0.006 U	0.0056 U
SO	SW8260	trans-1,3-Dichloropropene	0.0061 U	0.0057 U	0.006 U	0.006 U	0.0056 U
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0.0057 F	0.011 U	0.0099 F	0.0075 F	0.011 U
SO	SW8260	Trichlorofluoromethane	0.0049 U	0.0046 U	0.0048 U	0.0048 U	0.0045 U
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride	0.011 U	0.01 U	0.011 U	0.011 U	0.01 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	1,2-Dichlorobenzene	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA005 00 ft 1997-08-27	BHGLTA005 13 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27 Dup	BHGLTA006 15 ft 1997-08-27
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene	0.86 U	0.8 U	0.84 U	0 84 U	0.79 U
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol	4 U	3.8 U	3.9 U	3.9 U	3.7 U
SO	SW8270	2,4,6-Trichlorophenol	0.37 U	0.34 U	0.36 U	0.36 U	0 34 U
SO	SW8270	2,4-Dichlorophenol	0.37 U	0.34 U	0.36 U	0.36 U	0.34 U
SO	SW8270	2,4-Dimethylphenol	0.37 U	0.34 U	0.36 U	0.36 U	0.34 U
SO	SW8270	2,4-Dinitrophenol	4 R	3.8 R	3.9 R	3.9 R	3.7 R
SO	SW8270	2,4-Dinitrotoluene	0.86 U	0.8 U	0 84 U	0.84 U	0 79 U
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene	0.86 U	0.8 U	0.84 U	0 84 U	0.79 U
SO	SW8270	2-Chlorophenol	0.37 U	0.34 U	0.36 U	0.36 U	0.34 U
SO	SW8270	2-Methylnaphthalene	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	2-Nitroaniline	4 U	3.8 U	3.9 U	3.9 U	3 7 U
SO	SW8270	2-Nitrophenol	0.37 U	0.34 U	0.36 U	0.36 U	0.34 U
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine	1.6 U	1.5 U	1.6 U	1 6 U	1.5 U
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline	4 U	3.8 U	3.9 U	3 9 U	3.7 U
SO	SW8270	4,6-Dinitro-2-methylphenol	4 U	3.8 U	3.9 U	3.9 U	3.7 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	4-Chloro-3-methylphenol	1.6 U	1.5 U	1.6 U	1.6 U	1.5 U
SO	SW8270	4-Chloroaniline	1.6 U	1.5 U	1.6 U	1.6 U	1.5 U
SO	SW8270	4-Chlorophenyl phenyl ether	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	4-Nitroaniline	4 U	3.8 U	3.9 U	3.9 U	3.7 U
SO	SW8270	4-Nitrophenol	2 R	1.8 R	1.9 R	1.9 R	1.8 R

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA005 00 ft 1997-08-27	BHGLTA005 13 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27 Dup	BHGLTA006 15 ft 1997-08-27
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene	0.86 U	0.8 U	0.84 U	0 84 U	0.79 U
SO	SW8270	Acenaphthylene	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene	0.86 U	0.8 U	0 84 U	0.84 U	0.79 U
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene	0.049 F	0.8 U	0.049 F	0.081 F	0.79 U
SO	SW8270	Benzo(a)pyrene	0.056 F	0.8 U	0.059 F	0.092 F	0.79 U
SO	SW8270	Benzo(b)fluoranthene	0.075 F	0 8 U	0.086 F	0.13 F	0.79 U
SO	SW8270	Benzo(g,h,i)perylene	0.036 F	0.8 U	0.04 F	0 058 F	0.79 U
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid	2 U	1.8 U	1 9 U	1.9 U	1.8 U
SO	SW8270	Benzyl alcohol	1 6 U	1 5 U	1.6 U	1.6 U	1.5 U
SO	SW8270	Benzyl butyl phthalate	0.86 U	0.8 U	0 84 U	0.84 U	0.79 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.86 U	0.8 U	0.84 U	0 84 U	0.79 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene	0.058 F	0.8 U	0.065 F	0.095 F	0.79 U
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene	0 86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Dibenzofuran	0.86 U	0 8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Diethyl phthalate	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Dimethyl phthalate	0 86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Di-n-butyl phthalate	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Di-n-octyl phthalate	0.86 U	0.8 U	0.84 U	0 84 U	0.79 U
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene	0.86 U	0.8 U	0.1 F	0.16 F	0.79 U
SO	SW8270	Fluorene	0.86 U	0 8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Hexachlorobenzene	0.86 U	0.8 U	0.84 U	0 84 U	0.79 U
SO	SW8270	Hexachlorobutadiene	0.86 U	0.8 U	0.84 U	0 84 U	0.79 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA005 00 ft 1997-08-27	BHGLTA005 13 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27 Dup	BHGLTA006 15 ft 1997-08-27
SO	SW8270	Hexachlorocyclopentadiene	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Hexachloroethane	0.86 U	0 8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.039 F	0.8 U	0.043 F	0.062 F	0.79 U
SO	SW8270	Isophorone	0.86 U	0 8 U	0.84 U	0.84 U	0 79 U
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)	1 2 U	1.1 U	1.2 U	1.2 U	1.1 U
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Nitrobenzene	0 86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine	0.86 U	0.8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	N-Nitrosodiphenylamine	0.86 U	0 8 U	0.84 U	0.84 U	0.79 U
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)	0.37 U	0.34 U	0.36 U	0.36 U	0.34 U
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol	4 U	3.8 U	3.9 U	3.9 U	3.7 U
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene	0.86 U	0 8 U	0.84 U	0.056 F	0.79 U
SO	SW8270	Phenol	0.37 U	0.34 U	0.36 U	0.36 U	0.34 U
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene	0.86 U	0 8 U	0.84 U	0.14 F	0.79 U
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA005 00 ft 1997-08-27	BHGLTA005 13 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27	BHGLTA006 00 ft 1997-08-27 Dup	BHGLTA006 15 ft 1997-08-27
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA007 00 ft 1997-08-27	BHGLTA007 13 ft 1997-08-27	BHGLTA071 00 ft 1998-05-28	BHGLTA071 00 ft 2000-06-15	BHGLTA071 05 ft 1998-05-28
SO	SW6010	Aluminum	8300				
SO	SW6010	Antimony	0.37 F		194 UJ		36.2 UJ
SO	SW6010	Arsenic	3 2 J		291 U		12.5 F
SO	SW6010	Barium	73.2		441	38.7 F	117
SO	SW6010	Beryllium	0.73		1 5 U		0.98
SO	SW6010	Cadmium	0.25 F		19.4 U		3 6 U
SO	SW6010	Calcium	41500				
SO	SW6010	Chromium (total)	13.4		12.3 F		16.8
SO	SW6010	Cobalt	4.5 F		3.1 F		5 3 F
SO	SW6010	Copper	62.6 J		8.6 F		7.4 J
SO	SW6010	Iron	9080				
SO	SW6010	Lead	166 J		49.7 F		7 F
SO	SW6010	Magnesium	1310 J				
SO	SW6010	Manganese	197 J				
SO	SW6010	Molybdenum	0.55 F				
SO	SW6010	Nickel	8.2 F		6.1 F		11.7 F
SO	SW6010	Potassium	1390 J				
SO	SW6010	Selenium	1.3 UJ		388 U		15.8 F
SO	SW6010	Silver	8.8 U		33.9 UJ		6.3 UJ
SO	SW6010	Sodium	65.2				
SO	SW6010	Thallium	101 U		194 U		12.4 F
SO	SW6010	Tin			48.5 U		9.1 U
SO	SW6010	Vanadium	24.6		17.9 F		32.2
SO	SW6010	Zinc	157 J		50 5 J		27.3 J
SO	SW7041	Antimony					
SO	SW7421	Lead					
SO	SW7471	Mercury	0.011 F		0.03 F		0.06 UJ
SO	SW7761	Silver					
SO	SW8080	Aldrin			0.34 UJ		0.0035 UJ
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)			0.23 UJ		0.0023 UJ
SO	SW8080	alpha-Chlordane			1.7 UJ		0.017 UJ
SO	SW8080	alpha-Endosulfan (Endosulfan I)			1 UJ		0.01 UJ
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)			0.46 UJ		0.0046 UJ
SO	SW8080	beta-Endosulfan (Endosulfan II)			0.34 UJ		0.0035 UJ
SO	SW8080	Chlordane			1 UJ		0.01 UJ
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)			0.68 UJ		0 007 UJ
SO	SW8080	Dieldrin			1.1 UJ		0 012 UJ

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA007 00 ft 1997-08-27	BHGLTA007 13 ft 1997-08-27	BHGLTA071 00 ft 1998-05-28	BHGLTA071 00 ft 2000-06-15	BHGLTA071 05 ft 1998-05-28
SO	SW8080	Endosulfan sulfate			4.6 UJ		0.046 UJ
SO	SW8080	Endrin			0.46 UJ		0.0046 UJ
SO	SW8080	Endrin aldehyde			2.3 UJ		0.023 UJ
SO	SW8080	gamma-BHC (Lindane)			0.34 UJ		0.0035 UJ
SO	SW8080	gamma-Chlordane			1.7 UJ		0.017 UJ
SO	SW8080	Heptachlor			0.23 UJ		0.0023 UJ
SO	SW8080	Heptachlor epoxide			6.8 UJ		0.07 UJ
SO	SW8080	Isodrin			0.46 UJ		0.0046 UJ
SO	SW8080	Kepone			9.5 UJ		0.097 UJ
SO	SW8080	Methoxychlor			11 UJ		0.12 UJ
SO	SW8080	p,p'-DDD (4,4'-DDD)			0 8 UJ		0.0081 UJ
SO	SW8080	p,p'-DDE			0.34 UJ		0.0035 UJ
SO	SW8080	p,p'-DDT (4,4'-DDT)			0.91 UJ		0.0093 UJ
SO	SW8080	PCB-1016 (Arochlor 1016)			110 UJ		1.2 UJ
SO	SW8080	PCB-1221 (Arochlor 1221)			110 UJ		1.2 UJ
SO	SW8080	PCB-1232 (Arochlor 1232)			110 UJ		1.2 UJ
SO	SW8080	PCB-1242 (Arochlor 1242)			110 UJ		1.2 UJ
SO	SW8080	PCB-1248 (Arochlor 1248)			110 UJ		1.2 UJ
SO	SW8080	PCB-1254 (Arochlor 1254)			110 UJ		1.2 UJ
SO	SW8080	PCB-1260			110 UJ		1.2 UJ
SO	SW8080	Toxaphene			23 UJ		0.23 UJ
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA007 00 ft 1997-08-27	BHGLTA007 13 ft 1997-08-27	BHGLTA071 00 ft 1998-05-28	BHGLTA071 00 ft 2000-06-15	BHGLTA071 05 ft 1998-05-28
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene			0.076 R		0.077 R
SO	SW8141	Dimethoate			0.076 UJ		0.077 UJ
SO	SW8141	Disulfoton			0.076 UJ		0.077 UJ
SO	SW8141	Famphur			0.076 UJ		0.077 UJ
SO	SW8141	O,O,O-Triethyl phosphorothioate			0.076 UJ		0.077 UJ
SO	SW8141	Parathion, ethyl			0.076 UJ		0.077 UJ
SO	SW8141	Parathion, methyl			0.076 UJ		0.077 UJ
SO	SW8141	Phorate			0.076 UJ		0.077 UJ
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)			0.076 UJ		0.077 UJ
SO	SW8141	Zinophos (Thionazin)			0.038 U		0.038 U
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)			0.38 U		0.38 U
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)			0.038 U		0.038 U
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.0038 U	0 0038 U	0 003 U		0 004 U
SO	SW8260	1,1,1-Trichloroethane	0.0051 U	0.005 U	0.005 U		0.005 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.0025 U	0.0025 U	0.002 U		0.002 U
SO	SW8260	1,1,2-Trichloroethane	0.0063 U	0.0063 U	0.006 U		0.006 U
SO	SW8260	1,1-Dichloroethane	0.0025 U	0.0025 U	0.002 U		0.002 U
SO	SW8260	1,1-Dichloroethene	0.0076 U	0.0075 U	0.006 U		0.006 U
SO	SW8260	1,1-Dichloropropene	0.0063 U	0.0063 U			
SO	SW8260	1,2,3-Trichlorobenzene	0.0025 U	0.0025 UJ			

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA007 00 ft 1997-08-27	BHGLTA007 13 ft 1997-08-27	BHGLTA071 00 ft 1998-05-28	BHGLTA071 00 ft 2000-06-15	BHGLTA071 05 ft 1998-05-28
SO	SW8260	1,2,3-Trichloropropane	0.025 U	0.025 U	0.006 U		0.006 U
SO	SW8260	1,2,4-Trichlorobenzene	0.0025 U	0.0025 U			
SO	SW8260	1,2,4-Trimethylbenzene	0.0088 U	0.0088 U			
SO	SW8260	1,2-Dibromo-3-chloropropane	0.013 U	0.013 U	0.006 U		0.006 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0 0038 U	0.0038 U	0.003 U		0.004 U
SO	SW8260	1,2-Dichlorobenzene	0.0025 U	0.0025 U			
SO	SW8260	1,2-Dichloroethane	0.0038 U	0.0038 U	0.003 U		0.004 U
SO	SW8260	1,2-Dichloroethene, cis-	0.0076 U	0.0075 U	0.006 U		0.006 U
SO	SW8260	1,2-Dichloroethene, trans-	0.0038 U	0.0038 U	0.003 U		0.004 U
SO	SW8260	1,2-Dichloropropane	0.0025 U	0.0025 U	0.002 U		0.002 U
SO	SW8260	1,3,5-Trimethylbenzene	0.0038 U	0.0038 U			
SO	SW8260	1,3-Dichlorobenzene	0.0076 U	0.0075 U			
SO	SW8260	1,3-Dichloropropane	0 0025 U	0.0025 U			
SO	SW8260	1,4-Dichlorobenzene	0 0025 U	0.0025 U			
SO	SW8260	1-Chlorohexane	0.0038 U	0.0038 U			
SO	SW8260	2,2-Dichloropropane	0.025 U	0.025 U			
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)			0.006 U		0.006 U
SO	SW8260	2-Chlorotoluene	0.0025 U	0.0025 U			
SO	SW8260	2-Hexanone			0.006 U		0.006 U
SO	SW8260	4-Chlorotoluene	0.0038 U	0.0038 U			
SO	SW8260	Acetone			0 006 U		0.006 U
SO	SW8260	Acetonitrile			0.046 U		0 047 U
SO	SW8260	Acrolein			0 12 U		0.12 U
SO	SW8260	Acrylonitrile			0.046 U		0.047 U
SO	SW8260	Allyl chloride (3-chloropropene)			0.012 U		0.012 U
SO	SW8260	Benzene	0.0025 U	0.0025 U	0.002 U		0.002 U
SO	SW8260	Bromobenzene	0.0025 U	0.0025 U			
SO	SW8260	Bromochloromethane	0.0025 U	0.0025 U			
SO	SW8260	Bromodichloromethane	0.0051 U	0.005 U	0.005 U		0.005 U
SO	SW8260	Bromoform	0.0076 U	0.0075 U	0 006 U		0.006 U
SO	SW8260	Bromomethane	0.0063 U	0.0063 U	0.006 U		0.006 U
SO	SW8260	Butylbenzene, sec-	0.0088 U	0 0088 U			
SO	SW8260	Butylbenzene, tert-	0.0088 U	0.0088 U			
SO	SW8260	Carbon disulfide			0.006 U		0.006 U
SO	SW8260	Carbon tetrachloride	0.013 U	0.013 U	0.006 U		0.006 U
SO	SW8260	Chlorobenzene	0 0025 U	0.0025 U	0.002 U		0.002 U
SO	SW8260	Chloroethane	0.0063 U	0.0063 U	0.006 U		0.006 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA00700 ft 1997-08-27	BHGLTA00713 ft 1997-08-27	BHGLTA07100 ft 1998-05-28	BHGLTA07100 ft 2000-06-15	BHGLTA07105 ft 1998-05-28
SO	SW8260	Chloroform	0 0025 U	0.0025 U	0.002 U		0.002 U
SO	SW8260	Chloromethane	0.0088 U	0.0088 U	0.006 U		0.006 U
SO	SW8260	cis-1,3-Dichloropropene	0.0063 U	0.0063 U	0.006 U		0.006 U
SO	SW8260	Dibromochloromethane	0.0038 U	0 0038 U	0.003 U		0.004 U
SO	SW8260	Dibromomethane	0.013 U	0.013 U	0.006 U		0.006 U
SO	SW8260	Dichlorodifluoromethane	0.0063 U	0.0063 U	0.006 U		0.006 U
SO	SW8260	Ethyl methacrylate			0.006 U		0.006 U
SO	SW8260	Ethylbenzene	0.0038 U	0.0038 U	0.003 U		0.004 U
SO	SW8260	Hexachlorobutadiene	0.0063 UJ	0.0063 UJ			
SO	SW8260	Iodomethane (methyl iodide)			0.006 U		0.006 U
SO	SW8260	Isobutanol			0 23 U		0.23 U
SO	SW8260	Isopropylbenzene	0.01 U	0.01 U			
SO	SW8260	m- & p-Xylene (sum of isomers)	0.0038 U	0.0038 U	0.006 U		0.006 U
SO	SW8260	Methyl ethyl ketone			0.006 U		0.006 U
SO	SW8260	Methyl isobutyl ketone			0.006 U		0.006 U
SO	SW8260	Methyl methacrylate			0.006 U		0.006 U
SO	SW8260	Methylacrylonitrile			0.006 U		0.006 U
SO	SW8260	Methylene chloride	0.0025 U	0.0025 U	0.002 U		0.002 U
SO	SW8260	Naphthalene	0.0025 U	0.0025 U			
SO	SW8260	n-Butylbenzene	0.0063 U	0.0063 U			
SO	SW8260	n-Propylbenzene	0.0025 U	0.0025 U			
SO	SW8260	o-Xylene	0.0063 U	0.0063 U	0.006 U		0 006 U
SO	SW8260	Pentachloroethane			0.006 U		0.006 U
SO	SW8260	p-Isopropyltoluene	0.0076 U	0.0075 U			
SO	SW8260	Propane nitrile (propionitrile)			0.023 U		0.023 U
SO	SW8260	Styrene	0.0025 U	0.0025 U	0.002 U		0.002 U
SO	SW8260	Tetrachloroethene	0.0088 U	0.0088 U	0.006 U		0.002 F
SO	SW8260	Toluene	0.0063 U	0.0063 U	0.006 U		0.006 U
SO	SW8260	trans-1,3-Dichloropropene	0.0063 U	0.0063 U	0.006 U		0.006 U
SO	SW8260	trans-1,4-Dichloro-2-butene			0.006 U		0.006 U
SO	SW8260	Trichloroethene	0.0029 F	0.012 F	0.002 F		0.039
SO	SW8260	Trichlorofluoromethane	0.0051 U	0.005 U	0.005 U		0.005 U
SO	SW8260	Vinyl acetate			0.006 U		0.006 U
SO	SW8260	Vinyl chloride	0.011 U	0.011 U	0.006 U		0.006 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene			0.38 U		0 38 U
SO	SW8270	1,2,4-Trichlorobenzene	0.88 U		0.38 U		0.38 U
SO	SW8270	1,2-Dichlorobenzene	0.88 U		0.38 U		0.38 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA007 00 ft 1997-08-27	BHGLTA007 13 ft 1997-08-27	BHGLTA071 00 ft 1998-05-28	BHGLTA071 00 ft 2000-06-15	BHGLTA071 05 ft 1998-05-28
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)			1.9 U		1.9 U
SO	SW8270	1,3-Dichlorobenzene	0.88 U		0.38 U		0.38 U
SO	SW8270	1,3-Dinitrobenzene			0.38 U		0.38 U
SO	SW8270	1,4-Dichlorobenzene	0.88 U		0.38 U		0.38 U
SO	SW8270	1,4-Dioxane (p-dioxane)			0.76 U		0.75 U
SO	SW8270	1,4-Naphthoquinone			3.8 U		3.8 U
SO	SW8270	1-Naphthylamine			0.76 U		0.75 U
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.88 U		0.38 U		0.38 U
SO	SW8270	2,3,4,6-Tetrachlorophenol			0 38 U		0.38 U
SO	SW8270	2,4,5-Trichlorophenol	4.2 U		1.9 U		1.9 U
SO	SW8270	2,4,6-Trichlorophenol	0.38 U		0 38 U		0.38 U
SO	SW8270	2,4-Dichlorophenol	0.38 U		0.38 U		0.38 U
SO	SW8270	2,4-Dimethylphenol	0.38 U		0.38 U		0.38 U
SO	SW8270	2,4-Dinitrophenol	4.2 R		1.9 U		1.9 U
SO	SW8270	2,4-Dinitrotoluene	0 88 U		0.38 U		0.38 U
SO	SW8270	2,6-Dichlorophenol			0.76 U		0.75 U
SO	SW8270	2,6-Dinitrotoluene	0 88 U		0.38 U		0.38 U
SO	SW8270	2-Acetylaminofluorene			0.76 U		0.75 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)			0.76 U		0.75 U
SO	SW8270	2-Chloronaphthalene	0 88 U		0.38 U		0.38 U
SO	SW8270	2-Chlorophenol	0 38 U		0.38 U		0.38 U
SO	SW8270	2-Methylnaphthalene	0.88 U		0.38 U		0.38 U
SO	SW8270	2-Nitroaniline	4.2 U		1.9 U		1.9 U
SO	SW8270	2-Nitrophenol	0.38 U		0.38 U		0.38 U
SO	SW8270	2-Picoline (alpha-picoline)			0.38 U		0.38 U
SO	SW8270	3,3'-Dichlorobenzidine	1.6 U		0.76 U		0 75 U
SO	SW8270	3,3'-Dimethylbenzidine			1.9 U		1.9 U
SO	SW8270	3-Methylcholanthrene			0.38 U		0.38 U
SO	SW8270	3-Nitroaniline	4.2 U		1.9 U		1.9 U
SO	SW8270	4,6-Dinitro-2-methylphenol	4 2 U		1.9 U		1.9 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)			0.76 U		0.75 U
SO	SW8270	4-Bromophenyl phenyl ether	0.88 U		0.38 U		0.38 U
SO	SW8270	4-Chloro-3-methylphenol	1.6 U		0.76 U		0.75 U
SO	SW8270	4-Chloroaniline	1.6 U		0.76 U		0.75 U
SO	SW8270	4-Chlorophenyl phenyl ether	0.88 U		0.38 U		0.38 U
SO	SW8270	4-Nitroaniline	4.2 U		1.9 U		1.9 U
SO	SW8270	4-Nitrophenol	2 R		1.9 U		1.9 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA007 00 ft 1997-08-27	BHGLTA007 13 ft 1997-08-27	BHGLTA071 00 ft 1998-05-28	BHGLTA071 00 ft 2000-06-15	BHGLTA071 05 ft 1998-05-28
SO	SW8270	4-Nitroquinoline-N-oxide			1.9 U		1.9 U
SO	SW8270	5-Nitro-o-toluidine			0.76 U		0.75 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene			0.76 U		0.75 U
SO	SW8270	Acenaphthene	0.88 U		0.68	0.4 U	0.38 U
SO	SW8270	Acenaphthylene	0.88 U		0.38 U	0.4 U	0.38 U
SO	SW8270	Acetophenone			0.76 U		0.75 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine			1.9 U		1.9 U
SO	SW8270	Aniline (phenylamine, aminobenzene)			0.38 U		0.38 U
SO	SW8270	Anthracene	0.88 U		1.6	0.4 U	0.38 U
SO	SW8270	Aramite (total)			0.76 U		0.75 U
SO	SW8270	Benzo(a)anthracene	0.32 F		10 J	0.4 U	0.38 U
SO	SW8270	Benzo(a)pyrene	0.32 F		12 J	0.4 U	0.38 U
SO	SW8270	Benzo(b)fluoranthene	0.45 F		19 J	0.4 U	0.38 U
SO	SW8270	Benzo(g,h,i)perylene	0.21 F		10 J	0.4 U	0.38 U
SO	SW8270	Benzo(k)fluoranthene			0.38 U	0.4 U	0.38 U
SO	SW8270	Benzoic acid	2 U		1.9 U		1.9 U
SO	SW8270	Benzyl alcohol	1 6 U		0.38 U		0 38 U
SO	SW8270	Benzyl butyl phthalate	0.88 U		0.047 F		0.38 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.88 U		0.38 U		0.38 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0 88 U		0.38 U		0.38 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.88 U		0.38 U		0.38 U
SO	SW8270	Chlorobenzilate			0.38 U		0.38 U
SO	SW8270	Chrysene	0.36 F		0.38 U	0.4 U	0 38 U
SO	SW8270	Diallate (total of cis and trans isomers)			0.38 U		0.38 U
SO	SW8270	Dibenzo(a,h)anthracene	0.063 F		1.9	0.4 U	0.38 U
SO	SW8270	Dibenzofuran	0.88 U		0.16 F		0.38 U
SO	SW8270	Diethyl phthalate	0.88 U		0.38 U		0.38 U
SO	SW8270	Dimethyl phthalate	0.88 U		0.38 U		0.38 U
SO	SW8270	Di-n-butyl phthalate	0.88 U		0.38 U		0.38 U
SO	SW8270	Di-n-octyl phthalate	0.88 U		0.38 U		0.38 U
SO	SW8270	Dinoseb			0.76 U		0.75 U
SO	SW8270	Diphenylamine			0.38 U		0.38 U
SO	SW8270	Ethyl methanesulfonate			0.76 U		0.75 U
SO	SW8270	Fluoranthene	0.56 F		25 J	0.4 U	0.38 U
SO	SW8270	Fluorene	0.88 U		0.39	0.4 U	0.38 U
SO	SW8270	Hexachlorobenzene	0.88 U		0.38 U		0 38 U
SO	SW8270	Hexachlorobutadiene	0.88 U		0.38 U		0.38 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA007 00 ft 1997-08-27	BHGLTA007 13 ft 1997-08-27	BHGLTA071 00 ft 1998-05-28	BHGLTA071 00 ft 2000-06-15	BHGLTA071 05 ft 1998-05-28
SO	SW8270	Hexachlorocyclopentadiene	0 88 U		0.38 U		0 38 U
SO	SW8270	Hexachloroethane	0.88 U		0.38 U		0.38 U
SO	SW8270	Hexachlorophene			3.8 U		3.8 U
SO	SW8270	Hexachloropropene			1.9 U		1.9 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.23 F		11 J	0.4 U	0.38 U
SO	SW8270	Isophorone	0.88 U		0.38 U		0.38 U
SO	SW8270	Isosafrole			0.38 U		0.38 U
SO	SW8270	m- & p-Cresol (sum of isomers)	1.3 U		0.38 U		0.38 U
SO	SW8270	Methapyrilene			0.95 U		0.94 U
SO	SW8270	Methyl methanesulfonate			0.76 U		0.75 U
SO	SW8270	Naphthalene	0.88 U		0.041 F	0.4 U	0.38 U
SO	SW8270	Nitrobenzene	0.88 U		0.38 U		0.38 U
SO	SW8270	Nitrosomethylethylamine			0.38 U		0.38 U
SO	SW8270	N-Nitrosodiethylamine			0 76 U		0.75 U
SO	SW8270	N-Nitrosodimethylamine			0.76 U		0.75 U
SO	SW8270	N-Nitrosodi-n-butylamine			0.38 U		0.38 U
SO	SW8270	N-Nitrosodi-n-propylamine	0.88 U		0.38 U		0.38 U
SO	SW8270	N-Nitrosodiphenylamine	0.88 U		0.38 U		0.38 U
SO	SW8270	N-Nitrosomorpholine			0 76 U		0.75 U
SO	SW8270	N-Nitrosopiperidine			0.38 U		0.38 U
SO	SW8270	N-Nitrosopyrrolidine			0.76 U		0.75 U
SO	SW8270	o-Cresol (2-methylphenol)	0 38 U		0.38 U		0.38 U
SO	SW8270	o-Toluidine			0.76 U		0.75 U
SO	SW8270	p-Dimethylaminoazobenzene			0.76 U		0.75 U
SO	SW8270	Pentachlorobenzene			0.38 U		0.38 U
SO	SW8270	Pentachloronitrobenzene			0.38 U		0.38 U
SO	SW8270	Pentachlorophenol	4.2 U		1.9 U		1.9 U
SO	SW8270	Phenacetin			0.38 U		0.38 U
SO	SW8270	Phenanthrene	0.18 F		10 J	0.4 U	0.38 U
SO	SW8270	Phenol	0.38 U		0.38 U		0.38 U
SO	SW8270	p-Phenylenediamine			5.7 U		5.6 U
SO	SW8270	Pronamide			0.38 U		0 38 U
SO	SW8270	Pyrene	0.5 F		23 J	0.4 U	0.38 U
SO	SW8270	Pyridine			0.76 U		0.75 U
SO	SW8270	Safrole			0.38 U		0.38 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran			0.00006 U		0.00003 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin			0.00005 U		0.00004 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA007 00 ft 1997-08-27	BHGLTA007 13 ft 1997-08-27	BHGLTA071 00 ft 1998-05-28	BHGLTA071 00 ft 2000-06-15	BHGLTA071 05 ft 1998-05-28
SO	SW9010	Cyanide			1 U		1.1 U
SO	SW9030	Sulfide			26.9 SU		29 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA071 10 ft 1998-05-28	BHGLTA071 15 ft 1998-05-28	BHGLTA071 20 ft 1998-05-28	BHGLTA072 00 ft 1998-05-27	BHGLTA072 05 ft 1998-05-27
SO	SW6010	Aluminum					
SO	SW6010	Antimony	34.8 UJ	35.7 UJ	37 2 UJ	190 UJ	200 UJ
SO	SW6010	Arsenic	2.4 F	2.8 F	55.8 U	286 U	299 U
SO	SW6010	Barium	6.6	4	4.2	61.2	59.1
SO	SW6010	Beryllium	0.26 U	0.27 U	0.28 U	1.4 U	1.5 U
SO	SW6010	Cadmium	3.5 U	3.6 U	3 7 U	19 U	20 U
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)	4.5 F	3.2 F	2.3 F	12.4 F	12.3 F
SO	SW6010	Cobalt	6 1 U	6.2 U	6.5 U	3.7 F	4.5 F
SO	SW6010	Copper	2.4 F	1.5 F	5 6 UJ	30.5 J	6.1 F
SO	SW6010	Iron					
SO	SW6010	Lead	2.6 F	44.6 UJ	46.5 UJ	155 F	249 UJ
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel	3.2 F	1.7 F	0 96 F	9.7 F	9 F
SO	SW6010	Potassium					
SO	SW6010	Selenium	8.7 F	5.1 F	74.4 U	381 U	15.7 F
SO	SW6010	Silver	6.1 UJ	6.2 UJ	6.5 UJ	33.3 UJ	34.9 UJ
SO	SW6010	Sodium					
SO	SW6010	Thallium	34.8 U	35.7 U	37.2 U	190 U	200 U
SO	SW6010	Tin	8.7 U	8.9 U	9.3 U	47.6 U	49.9 U
SO	SW6010	Vanadium	7.7	7.5	4.4 F	15.6 F	24.5 F
SO	SW6010	Zinc	7.1 J	5.6 J	3 9 J	116 J	24 J
SO	SW7041	Antimony					
SO	SW7421	Lead					
SO	SW7471	Mercury	0.04 UJ	0.05 UJ	0.05 UJ	0.03 F	0.05 UJ
SO	SW7761	Silver					
SO	SW8080	Aldrin	0.0031 UJ	0.0031 UJ	0.003 UJ		
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)	0.002 UJ	0.0021 UJ	0.002 UJ		
SO	SW8080	alpha-Chlordane	0.015 UJ	0.015 UJ	0.015 UJ		
SO	SW8080	alpha-Endosulfan (Endosulfan I)	0.0093 UJ	0 0093 UJ	0.0092 UJ		
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)	0.0041 UJ	0.0041 UJ	0.0041 UJ		
SO	SW8080	beta-Endosulfan (Endosulfan II)	0 0031 UJ	0.0031 UJ	0.003 UJ		
SO	SW8080	Chlordane	0.0093 UJ	0.0093 UJ	0.0092 UJ		
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)	0.0062 UJ	0.0062 UJ	0.0061 UJ		
SO	SW8080	Dieldrin	0 01 UJ	0.01 UJ	0.01 UJ		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA071 10 ft 1998-05-28	BHGLTA071 15 ft 1998-05-28	BHGLTA071 20 ft 1998-05-28	BHGLTA072 00 ft 1998-05-27	BHGLTA072 05 ft 1998-05-27
SO	SW8080	Endosulfan sulfate	0.041 UJ	0.041 UJ	0.041 UJ		
SO	SW8080	Endrin	0 0041 UJ	0.0041 UJ	0.0041 UJ		
SO	SW8080	Endrin aldehyde	0.02 UJ	0.021 UJ	0.02 UJ		
SO	SW8080	gamma-BHC (Lindane)	0 0031 UJ	0.0031 UJ	0.003 UJ		
SO	SW8080	gamma-Chlordane	0.015 UJ	0.015 UJ	0.015 UJ		
SO	SW8080	Heptachlor	0.002 UJ	0.0021 UJ	0.002 UJ		
SO	SW8080	Heptachlor epoxide	0.062 UJ	0.062 UJ	0.061 UJ		
SO	SW8080	Isodrin	0.0041 UJ	0.0041 UJ	0.0041 UJ		
SO	SW8080	Kepone	0.086 UJ	0.086 UJ	0.085 UJ		
SO	SW8080	Methoxychlor	0.1 UJ	0.1 UJ	0.1 UJ		
SO	SW8080	p,p'-DDD (4,4'-DDD)	0.0072 UJ	0.0072 UJ	0.0071 UJ		
SO	SW8080	p,p'-DDE	0.0031 UJ	0.0031 UJ	0.003 UJ		
SO	SW8080	p,p'-DDT (4,4'-DDT)	0.0082 UJ	0.0082 UJ	0.0081 UJ		
SO	SW8080	PCB-1016 (Arochlor 1016)	1 UJ	1 UJ	1 UJ		
SO	SW8080	PCB-1221 (Arochlor 1221)	1 UJ	1 UJ	1 UJ		
SO	SW8080	PCB-1232 (Arochlor 1232)	1 UJ	1 UJ	1 UJ		
SO	SW8080	PCB-1242 (Arochlor 1242)	1 UJ	1 UJ	1 UJ		
SO	SW8080	PCB-1248 (Arochlor 1248)	1 UJ	1 UJ	1 UJ		
SO	SW8080	PCB-1254 (Arochlor 1254)	1 UJ	1 UJ	1 UJ		
SO	SW8080	PCB-1260	1 UJ	1 UJ	1 UJ		
SO	SW8080	Toxaphene	0.2 UJ	0.21 UJ	0.2 UJ		
SO	SW8081	Aldrin				0.033 U	0.0034 U
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)				0.022 U	0.0022 U
SO	SW8081	alpha-Chlordane				0.16 U	0.017 U
SO	SW8081	alpha-Endosulfan (Endosulfan I)				0.098 U	0.01 U
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)				0.044 U	0.0045 U
SO	SW8081	beta-Endosulfan (Endosulfan II)				0.033 U	0.0034 U
SO	SW8081	Chlordane				0.098 U	0.01 U
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)				0.066 U	0.0068 U
SO	SW8081	Dieldrin				0.11 U	0.011 U
SO	SW8081	Endosulfan sulfate				0.44 U	0.045 U
SO	SW8081	Endrin				0.044 U	0.0045 U
SO	SW8081	Endrin aldehyde				0.22 U	0.022 U
SO	SW8081	gamma-BHC (Lindane)				0.033 U	0.0034 U
SO	SW8081	gamma-Chlordane				0.16 U	0.017 U
SO	SW8081	Heptachlor				0.022 U	0.0022 U
SO	SW8081	Heptachlor epoxide				0.66 U	0.068 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA071 10 ft 1998-05-28	BHGLTA071 15 ft 1998-05-28	BHGLTA071 20 ft 1998-05-28	BHGLTA072 00 ft 1998-05-27	BHGLTA072 05 ft 1998-05-27
SO	SW8081	Isodrin				0.044 U	0.0045 U
SO	SW8081	Kepone				0.91 U	0.094 U
SO	SW8081	Methoxychlor				1.1 U	0.11 U
SO	SW8081	p,p'-DDD (4,4'-DDD)				0.076 U	0.0079 U
SO	SW8081	p,p'-DDE				0.033 U	0.0034 U
SO	SW8081	p,p'-DDT (4,4'-DDT)				0 088 U	0.009 U
SO	SW8081	PCB-1016 (Arochlor 1016)				11 U	1.1 U
SO	SW8081	PCB-1221 (Arochlor 1221)				11 U	1.1 U
SO	SW8081	PCB-1232 (Arochlor 1232)				11 U	1.1 U
SO	SW8081	PCB-1242 (Arochlor 1242)				11 U	1.1 U
SO	SW8081	PCB-1248 (Arochlor 1248)				11 U	1.1 U
SO	SW8081	PCB-1254 (Arochlor 1254)				11 U	1.1 U
SO	SW8081	PCB-1260				11 U	1.1 U
SO	SW8081	Toxaphene				2.2 U	0.22 U
SO	SW8141	Dimethoate	0.069 R	0.069 R	0.068 R	0.073 U	0.075 U
SO	SW8141	Disulfoton	0.069 UJ	0.069 UJ	0.068 UJ	0.073 U	0.075 U
SO	SW8141	Famphur	0.069 UJ	0.069 UJ	0 068 UJ	0.073 U	0.075 U
SO	SW8141	O,O,O-Triethyl phosphorothioate	0.069 UJ	0 069 UJ	0.068 UJ	0.073 U	0.075 U
SO	SW8141	Parathion, ethyl	0.069 UJ	0.069 UJ	0.068 UJ	0.073 U	0.075 U
SO	SW8141	Parathion, methyl	0.069 UJ	0.069 UJ	0.068 UJ	0.073 U	0.075 U
SO	SW8141	Phorate	0.069 UJ	0.069 UJ	0.068 UJ	0.073 U	0.075 U
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0 069 UJ	0.069 UJ	0.068 UJ	0.073 U	0.075 U
SO	SW8141	Zinophos (Thionazin)	0.069 UJ	0.069 UJ	0.068 UJ	0.073 U	0.075 U
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)	0.035 U	0.034 U	0.035 U		
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)	0 35 U	0.34 U	0.35 U		
SO	SW8150	Silvex (2,4,5-TP)	0.035 U	0.034 U	0.035 U		
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)				0.036 U	
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)				0.36 U	
SO	SW8151	Silvex (2,4,5-TP)				0.036 U	
SO	SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	1,1,1-Trichloroethane	0.004 U	0.004 U	0.004 U	0.004 U	0.005 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 UJ	0.002 U
SO	SW8260	1,1,2-Trichloroethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0 006 U	0.006 U
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA071 10 ft 1998-05-28	BHGLTA071 15 ft 1998-05-28	BHGLTA071 20 ft 1998-05-28	BHGLTA072 00 ft 1998-05-27	BHGLTA072 05 ft 1998-05-27
SO	SW8260	1,2,3-Trichloropropane	0.005 U	0.005 U	0.005 U	0.006 UJ	0.006 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0 005 U	0.005 U	0.005 U	0.006 UJ	0.006 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0 003 U	0.003 U	0.003 U	0.003 U	0 003 U
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-	0 005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,2-Dichloroethene, trans-	0.003 U	0.003 U	0.003 U	0 003 U	0.003 U
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0.005 U	0 005 U	0.005 U	0.006 U	0.007
SO	SW8260	Acetonitrile	0.042 U	0.042 U	0.042 U	0.044 U	0.046 U
SO	SW8260	Acrolein	0.1 U	0.1 U	0.1 U	0.11 U	0.12 U
SO	SW8260	Acrylonitrile	0 042 U	0.012 F	0.042 U	0.044 U	0.046 U
SO	SW8260	Allyl chloride (3-chloropropene)	0.01 U	0.01 U	0.01 U	0.011 U	0.012 U
SO	SW8260	Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0.004 U	0.004 U	0.004 U	0.004 U	0.005 U
SO	SW8260	Bromoform	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Bromomethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Carbon tetrachloride	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloroethane	0 005 U	0.005 U	0.005 U	0.006 U	0.006 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA071 10 ft 1998-05-28	BHGLTA071 15 ft 1998-05-28	BHGLTA071 20 ft 1998-05-28	BHGLTA072 00 ft 1998-05-27	BHGLTA072 05 ft 1998-05-27
SO	SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane	0 005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	cis-1,3-Dichloropropene	0 005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Dibromochloromethane	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	Dibromomethane	0 005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Dichlorodifluoromethane	0.007	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Ethyl methacrylate	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Ethylbenzene	0.003 U	0 003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Isobutanol	0.21 U	0 21 U	0.21 U	0.22 U	0.23 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0 005 U	0.001 F	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl ethyl ketone	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl isobutyl ketone	0.005 U	0 005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl methacrylate	0.005 U	0 005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methylacrylonitrile	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methylene chloride	0.002 U	0 002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Pentachloroethane	0.005 U	0.005 U	0.005 U	0.006 UJ	0.006 U
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0.021 U	0 021 U	0.021 U	0.022 U	0.023 U
SO	SW8260	Styrene	0.002 U	0 002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Toluene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	trans-1,3-Dichloropropene	0.005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	trans-1,4-Dichloro-2-butene	0 005 U	0.005 U	0 005 U	0.006 UJ	0.006 U
SO	SW8260	Trichloroethene	0.005 U	0.005 U	0.005 U	0.006 U	0.004 F
SO	SW8260	Trichlorofluoromethane	0.004 U	0.004 U	0.004 U	0.004 U	0.005 U
SO	SW8260	Vinyl acetate	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Vinyl chloride	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	1,2,4-Trichlorobenzene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	1,2-Dichlorobenzene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA071 10 ft 1998-05-28	BHGLTA071 15 ft 1998-05-28	BHGLTA071 20 ft 1998-05-28	BHGLTA072 00 ft 1998-05-27	BHGLTA072 05 ft 1998-05-27
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.7 U	1.7 U	1.7 U	1.8 U	1.9 U
SO	SW8270	1,3-Dichlorobenzene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	1,3-Dinitrobenzene	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	1,4-Dichlorobenzene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	1,4-Dioxane (p-dioxane)	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	1,4-Naphthoquinone	3.4 U	3.4 U	3.4 U	3.6 U	3.8 U
SO	SW8270	1-Naphthylamine	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0 34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	2,3,4,6-Tetrachlorophenol	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	2,4,5-Trichlorophenol	1.7 U	1.7 U	1.7 U	1.8 UJ	1.9 U
SO	SW8270	2,4,6-Trichlorophenol	0.34 U	0.34 U	0.34 U	0.36 UJ	0 38 U
SO	SW8270	2,4-Dichlorophenol	0.34 U	0.34 U	0.34 U	0.36 UJ	0 38 UJ
SO	SW8270	2,4-Dimethylphenol	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	2,4-Dinitrophenol	1.7 U	1.7 U	1 7 U	1.8 UJ	1.9 U
SO	SW8270	2,4-Dinitrotoluene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	2,6-Dichlorophenol	0.69 U	0.69 U	0 68 U	0.73 U	0 77 U
SO	SW8270	2,6-Dinitrotoluene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	2-Acetylaminofluorene	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	2-Chloronaphthalene	0.34 U	0.34 U	0.34 U	0 36 UJ	0.38 U
SO	SW8270	2-Chlorophenol	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	2-Methylnaphthalene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	2-Nitroaniline	1.7 U	1.7 U	1.7 U	1.8 UJ	1.9 U
SO	SW8270	2-Nitrophenol	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	2-Picoline (alpha-picoline)	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	3,3'-Dichlorobenzidine	0.69 U	0 69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	3,3'-Dimethylbenzidine	1.7 U	1.7 U	1.7 U	1.8 U	1.9 U
SO	SW8270	3-Methylcholanthrene	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	3-Nitroaniline	1.7 U	1.7 U	1.7 U	1.8 R	1.9 R
SO	SW8270	4,6-Dinitro-2-methylphenol	1.7 U	1.7 U	1.7 U	1.8 UJ	1.9 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0.69 U	0.69 U	0 68 U	0.73 U	0.77 U
SO	SW8270	4-Bromophenyl phenyl ether	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	4-Chloro-3-methylphenol	0.69 U	0.69 U	0.68 U	0.73 UJ	0.77 UJ
SO	SW8270	4-Chloroaniline	0.69 U	0.69 U	0.68 U	0.73 UJ	0 77 UJ
SO	SW8270	4-Chlorophenyl phenyl ether	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	4-Nitroaniline	1.7 U	1.7 U	1.7 U	1.8 UJ	1.9 U
SO	SW8270	4-Nitrophenol	1 7 U	1.7 U	1.7 U	1.8 UJ	1.9 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA071 10 ft 1998-05-28	BHGLTA071 15 ft 1998-05-28	BHGLTA071 20 ft 1998-05-28	BHGLTA072 00 ft 1998-05-27	BHGLTA072 05 ft 1998-05-27
SO	SW8270	4-Nitroquinoline-N-oxide	1.7 U	1.7 U	1.7 U	1.8 U	1.9 U
SO	SW8270	5-Nitro-o-toluidine	0.69 U	0 69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	Acenaphthene	0.34 U	0.34 U	0.34 U	0.068 F	0.38 U
SO	SW8270	Acenaphthylene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	Acetophenone	0 69 U	0.69 U	0 68 U	0.73 U	0.77 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.7 U	1.7 U	1.7 U	1.8 U	1.9 U
SO	SW8270	Aniline (phenylamine, aminobenzene)	0 34 U	0 34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	Anthracene	0.34 U	0.34 U	0.34 U	0.13 F	0 38 U
SO	SW8270	Aramite (total)	0 69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	Benzo(a)anthracene	0.34 U	0.34 U	0.34 U	1.2	0 38 U
SO	SW8270	Benzo(a)pyrene	0.34 U	0.34 U	0.34 U	1.2	0.38 U
SO	SW8270	Benzo(b)fluoranthene	0.34 U	0.34 U	0.34 U	1.7	0.38 U
SO	SW8270	Benzo(g,h,i)perylene	0.34 U	0.34 U	0.34 U	0.69	0.38 U
SO	SW8270	Benzo(k)fluoranthene	0.34 U	0.34 U	0 34 U	0.76	0.38 U
SO	SW8270	Benzoic acid	1.7 U	1.7 U	1.7 U	1.8 U	1.9 U
SO	SW8270	Benzyl alcohol	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	Benzyl butyl phthalate	0.34 U	0 34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.34 U	0.34 U	0.34 U	0.36 U	0 38 U
SO	SW8270	Chlorobenzilate	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	Chrysene	0.34 U	0.34 U	0.34 U	1.3	0.38 U
SO	SW8270	Diallate (total of cis and trans isomers)	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	Dibenzo(a,h)anthracene	0.34 U	0.34 U	0.34 U	0.16 F	0.38 U
SO	SW8270	Dibenzofuran	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	Diethyl phthalate	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	Dimethyl phthalate	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	Di-n-butyl phthalate	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	Di-n-octyl phthalate	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	Dinoseb	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	Diphenylamine	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	Ethyl methanesulfonate	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	Fluoranthene	0.34 U	0.34 U	0.34 U	2 J	0.38 U
SO	SW8270	Fluorene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	Hexachlorobenzene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	Hexachlorobutadiene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA071 10 ft 1998-05-28	BHGLTA071 15 ft 1998-05-28	BHGLTA071 20 ft 1998-05-28	BHGLTA072 00 ft 1998-05-27	BHGLTA072 05 ft 1998-05-27
SO	SW8270	Hexachlorocyclopentadiene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 U
SO	SW8270	Hexachloroethane	0 34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	Hexachlorophene	3.4 U	3.4 U	3.4 U	3.6 U	3.8 U
SO	SW8270	Hexachloropropene	1.7 U	1.7 U	1.7 U	1.8 U	1.9 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.34 U	0.34 U	0.34 U	0 75	0.38 U
SO	SW8270	Isophorone	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	Isosafrole	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	m- & p-Cresol (sum of isomers)	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	Methapyrilene	0.86 U	0.86 U	0.84 U	0 91 U	0.96 U
SO	SW8270	Methyl methanesulfonate	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	Naphthalene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	Nitrobenzene	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	Nitrosomethylethylamine	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	N-Nitrosodiethylamine	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	N-Nitrosodimethylamine	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	N-Nitrosodi-n-butylamine	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	N-Nitrosodi-n-propylamine	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	N-Nitrosodiphenylamine	0 34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	N-Nitrosomorpholine	0.69 U	0.69 U	0.68 U	0.73 U	0 77 U
SO	SW8270	N-Nitrosopiperidine	0.34 U	0.34 U	0.34 U	0 36 U	0.38 U
SO	SW8270	N-Nitrosopyrrolidine	0.69 U	0.69 U	0.68 U	0.73 U	0 77 U
SO	SW8270	o-Cresol (2-methylphenol)	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	o-Toluidine	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	p-Dimethylaminoazobenzene	0.69 U	0.69 U	0.68 U	0 73 U	0.77 U
SO	SW8270	Pentachlorobenzene	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	Pentachloronitrobenzene	0.34 U	0.34 U	0.34 U	0 36 U	0.38 U
SO	SW8270	Pentachlorophenol	1.7 U	1.7 U	1 7 U	1 8 UJ	1.9 U
SO	SW8270	Phenacetin	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	Phenanthrene	0.34 U	0.34 U	0.34 U	0.64 J	0 38 U
SO	SW8270	Phenol	0.34 U	0.34 U	0.34 U	0.36 UJ	0.38 UJ
SO	SW8270	p-Phenylenediamine	5.1 U	5.2 U	5.1 U	5.5 U	5.7 U
SO	SW8270	Pronamide	0.34 U	0.34 U	0.34 U	0.36 U	0.38 U
SO	SW8270	Pyrene	0.34 U	0.34 U	0.34 U	1.9	0.38 U
SO	SW8270	Pyridine	0.69 U	0.69 U	0.68 U	0.73 U	0.77 U
SO	SW8270	Safrole	0 34 U	0.34 U	0.34 U	0.36 U	0 38 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00003 U	0.00004 U	0.00003 U	0.00004 U	0.00003 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00003 U	0 00003 U	0.00003 U	0.00004 U	0.00003 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA071 10 ft 1998-05-28	BHGLTA071 15 ft 1998-05-28	BHGLTA071 20 ft 1998-05-28	BHGLTA072 00 ft 1998-05-27	BHGLTA072 05 ft 1998-05-27
SO	SW9010	Cyanide	0.8 U	0.8 U	0.9 U	0.84 U	0.47 U
SO	SW9030	Sulfide	26 SU	25.7 SU	24.8 SU	27.5 SU	28 9 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA072 10 ft 1998-05-27	BHGLTA072 15 ft 1998-05-27	BHGLTA072 20 ft 1998-05-27	BHGLTA073 00 ft 1998-05-27	BHGLTA073 05 ft 1998-05-27
SO	SW6010	Aluminum	36.7 UJ	39.4 UJ	36.3 UJ	37.8 UJ	184 UJ
SO	SW6010	Antimony	6.8 F	3.4 F	54.4 U	6.2 F	14 F
SO	SW6010	Arsenic	25 2	12.3	3	65.6	95.2
SO	SW6010	Barium	0.68 U	0.3 U	0.27 U	0.7 U	1.1 F
SO	SW6010	Beryllium	3.7 U	3.9 U	3.6 U	0.39 F	18.4 U
SO	SW6010	Cadmium					
SO	SW6010	Calcium	11.8	4 F	6.3 U	13.7	18.4 F
SO	SW6010	Chromium (total)	3.7 F	3.9 F	6 3 U	4.4 F	5.5 F
SO	SW6010	Cobalt	6.2 J	2 5 F	5 4 UJ	8.5 J	12.5 F
SO	SW6010	Copper					
SO	SW6010	Iron	4.2 F	2.4 F	45.3 UJ	28.9 F	13 F
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum	7.8 F	3.6 F	1.2 F	8.7 F	15 F
SO	SW6010	Nickel					
SO	SW6010	Potassium	10.7 F	5.9 F	4.4 F	12.8 F	368 U
SO	SW6010	Selenium	6.4 UJ	6.9 UJ	6.3 UJ	6.6 UJ	32.2 UJ
SO	SW6010	Silver					
SO	SW6010	Sodium	9 F	39.4 U	36.3 U	9.3 F	184 U
SO	SW6010	Thallium	9.2 U	9.8 U	9.1 U	9.4 U	46 U
SO	SW6010	Tin	20.3	8.6	4.4 F	23.9	35.8 F
SO	SW6010	Vanadium	21.3 J	8.8 J	4 U	84.3 J	36.3 J
SO	SW6010	Zinc					
SO	SW7041	Antimony					
SO	SW7421	Lead	0.05 UJ	0.05 UJ	0.04 UJ	0.05 UJ	0.05 UJ
SO	SW7471	Mercury					
SO	SW7761	Silver					
SO	SW8080	Aldrin			0.0031 U		
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)			0.002 U		
SO	SW8080	alpha-Chlordane			0.015 U		
SO	SW8080	alpha-Endosulfan (Endosulfan I)			0.0092 U		
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)			0 0041 U		
SO	SW8080	beta-Endosulfan (Endosulfan II)			0.0031 U		
SO	SW8080	Chlordane			0.0092 U		
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)			0.0061 U		
SO	SW8080	Dieldrin			0 01 U		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA072 10 ft 1998-05-27	BHGLTA072 15 ft 1998-05-27	BHGLTA072 20 ft 1998-05-27	BHGLTA073 00 ft 1998-05-27	BHGLTA073 05 ft 1998-05-27
SO	SW8080	Endosulfan sulfate			0.041 U		
SO	SW8080	Endrin			0.0041 U		
SO	SW8080	Endrin aldehyde			0.02 U		
SO	SW8080	gamma-BHC (Lindane)			0.0031 U		
SO	SW8080	gamma-Chlordane			0.015 U		
SO	SW8080	Heptachlor			0.002 U		
SO	SW8080	Heptachlor epoxide			0.061 U		
SO	SW8080	Isodrin			0.0041 U		
SO	SW8080	Kepone			0.085 U		
SO	SW8080	Methoxychlor			0.1 U		
SO	SW8080	p,p'-DDD (4,4'-DDD)			0.0072 U		
SO	SW8080	p,p'-DDE			0.0031 U		
SO	SW8080	p,p'-DDT (4,4'-DDT)			0.0082 U		
SO	SW8080	PCB-1016 (Arochlor 1016)			1 U		
SO	SW8080	PCB-1221 (Arochlor 1221)			1 U		
SO	SW8080	PCB-1232 (Arochlor 1232)			1 U		
SO	SW8080	PCB-1242 (Arochlor 1242)			1 U		
SO	SW8080	PCB-1248 (Arochlor 1248)			1 U		
SO	SW8080	PCB-1254 (Arochlor 1254)			1 U		
SO	SW8080	PCB-1260			1 U		
SO	SW8080	Toxaphene			0.2 U		
SO	SW8081	Aldrin	0.0035 U	0 0034 U		0.018 U	0.0034 U
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.0023 U	0.0022 U		0.012 U	0 0023 U
SO	SW8081	alpha-Chlordane	0.017 U	0.017 U		0.091 U	0.017 U
SO	SW8081	alpha-Endosulfan (Endosulfan I)	0.01 U	0.01 U		0.055 U	0.01 U
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.0047 U	0.0045 U		0.024 U	0.0046 U
SO	SW8081	beta-Endosulfan (Endosulfan II)	0.0035 U	0.0034 U		0.018 U	0.0034 U
SO	SW8081	Chlordane	0.01 U	0.01 U		0.055 U	0.01 U
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.007 U	0.0068 U		0.036 U	0.0069 U
SO	SW8081	Dieldrin	0.012 U	0.011 U		0.061 U	0.011 U
SO	SW8081	Endosulfan sulfate	0.047 U	0 045 U		0.24 U	0.046 U
SO	SW8081	Endrin	0 0047 U	0.0045 U		0.024 U	0.0046 U
SO	SW8081	Endrin aldehyde	0.023 U	0.022 U		0.12 U	0.023 U
SO	SW8081	gamma-BHC (Lindane)	0.0035 U	0 0034 U		0.018 U	0.0034 U
SO	SW8081	gamma-Chlordane	0.017 U	0.017 U		0.091 U	0.017 U
SO	SW8081	Heptachlor	0.0023 U	0.0022 U		0.012 U	0.0023 U
SO	SW8081	Heptachlor epoxide	0.07 U	0.068 U		0.36 U	0.069 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA072 10 ft 1998-05-27	BHGLTA072 15 ft 1998-05-27	BHGLTA072 20 ft 1998-05-27	BHGLTA073 00 ft 1998-05-27	BHGLTA073 05 ft 1998-05-27
SO	SW8081	Isodrin	0.0047 U	0.0045 U		0.024 U	0.0046 U
SO	SW8081	Kepone	0.097 U	0.094 U		0.5 U	0.096 U
SO	SW8081	Methoxychlor	0.12 U	0.11 U		0.61 U	0.11 U
SO	SW8081	p,p'-DDD (4,4'-DDD)	0.0082 U	0.0079 U		0.042 U	0.008 U
SO	SW8081	p,p'-DDE	0.0035 U	0.0034 U		0.018 U	0.0034 U
SO	SW8081	p,p'-DDT (4,4'-DDT)	0.0093 U	0.009 U		0.048 U	0.0092 U
SO	SW8081	PCB-1016 (Arochlor 1016)	1.2 U	1.1 U		6.1 U	1.1 U
SO	SW8081	PCB-1221 (Arochlor 1221)	1.2 U	1.1 U		6.1 U	1.1 U
SO	SW8081	PCB-1232 (Arochlor 1232)	1.2 U	1.1 U		6.1 U	1.1 U
SO	SW8081	PCB-1242 (Arochlor 1242)	1.2 U	1.1 U		6.1 U	1.1 U
SO	SW8081	PCB-1248 (Arochlor 1248)	1.2 U	1.1 U		6.1 U	1.1 U
SO	SW8081	PCB-1254 (Arochlor 1254)	1.2 U	1.1 U		6.1 U	1.1 U
SO	SW8081	PCB-1260	1.2 U	1.1 U		6.1 U	1.1 U
SO	SW8081	Toxaphene	0.23 U	0.22 U		1.2 U	0.23 U
SO	SW8141	Dimethoate	0.077 U	0.075 U	0 068 U	0.081 U	0.077 U
SO	SW8141	Disulfoton	0 077 U	0.075 U	0 068 U	0.081 U	0.077 U
SO	SW8141	Famphur	0.077 U	0.075 U	0.068 U	0.081 U	0.077 U
SO	SW8141	O,O,O-Triethyl phosphorothioate	0.077 U	0.075 U	0 068 U	0.081 U	0.077 U
SO	SW8141	Parathion, ethyl	0.077 U	0.075 U	0.068 U	0.081 U	0.077 U
SO	SW8141	Parathion, methyl	0.077 U	0.075 U	0 068 U	0.081 U	0.077 U
SO	SW8141	Phorate	0.077 U	0.075 U	0.068 U	0.081 U	0.077 U
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.077 U	0.075 U	0.068 U	0.081 U	0.077 U
SO	SW8141	Zinophos (Thionazin)	0 077 U	0.075 U	0 068 U	0.081 U	0.077 U
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)			0.034 UJ		
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)			0.34 UJ		
SO	SW8150	Silvex (2,4,5-TP)			0 034 UJ		
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.038 U	0.038 U		0.04 U	0.038 U
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)	0.38 U	0.38 U		0.4 U	0.38 U
SO	SW8151	Silvex (2,4,5-TP)	0.038 U	0.038 U		0.04 U	0.038 U
SO	SW8260	1,1,1,2-Tetrachloroethane	0.004 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,1,1-Trichloroethane	0.005 U	0.004 U	0.004 U	0.005 U	0.004 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1,2-Trichloroethane	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1-Dichloroethene	0 006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA072 10 ft 1998-05-27	BHGLTA072 15 ft 1998-05-27	BHGLTA072 20 ft 1998-05-27	BHGLTA073 00 ft 1998-05-27	BHGLTA073 05 ft 1998-05-27
SO	SW8260	1,2,3-Trichloropropane	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0.006 U	0.006 U	0.005 U	0 006 U	0.006 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0 004 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.004 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-	0.006 U	0.006 U	0.005 U	0 006 U	0.006 U
SO	SW8260	1,2-Dichloroethene, trans-	0.004 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloropropane	0 002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.006 U	0.006 U	0 005 U	0.006 U	0.006 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0.008	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Acetonitrile	0.047 U	0.045 U	0.042 U	0.049 U	0.046 U
SO	SW8260	Acrolein	0.12 U	0.11 U	0.1 U	0.12 U	0.11 U
SO	SW8260	Acrylonitrile	0.047 U	0.045 U	0.042 U	0.049 U	0.046 U
SO	SW8260	Allyl chloride (3-chloropropene)	0.012 U	0.011 U	0.01 U	0.012 U	0.011 U
SO	SW8260	Benzene	0 002 U	0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0.005 U	0.004 U	0.004 U	0 005 U	0.004 U
SO	SW8260	Bromoform	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Bromomethane	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Carbon tetrachloride	0.006 U	0 006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	Chloroethane	0.006 U	0 006 U	0.005 U	0.006 U	0.006 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA072 10 ft 1998-05-27	BHGLTA072 15 ft 1998-05-27	BHGLTA072 20 ft 1998-05-27	BHGLTA073 00 ft 1998-05-27	BHGLTA073 05 ft 1998-05-27
SO	SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane	0.006 U	0 006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	cis-1,3-Dichloropropene	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Dibromochloromethane	0.004 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	Dibromomethane	0.006 U	0 006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Dichlorodifluoromethane	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Ethyl methacrylate	0.006 U	0 006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Ethylbenzene	0.004 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Isobutanol	0.23 U	0.23 U	0.21 U	0.24 U	0.23 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl ethyl ketone	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl isobutyl ketone	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl methacrylate	0.006 U	0 006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methylacrylonitrile	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Pentachloroethane	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0.023 U	0.023 U	0.021 U	0.024 U	0.023 U
SO	SW8260	Styrene	0.002 U	0.002 U	0 002 U	0.002 U	0.002 U
SO	SW8260	Tetrachloroethene	0.006 U	0.006 U	0.005 U	0.006 U	0.002 F
SO	SW8260	Toluene	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	trans-1,3-Dichloropropene	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	trans-1,4-Dichloro-2-butene	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Trichloroethene	0.032	0.018	0 005 U	0.006 U	0.006 U
SO	SW8260	Trichlorofluoromethane	0.005 U	0.004 U	0.004 U	0.005 U	0.004 U
SO	SW8260	Vinyl acetate	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Vinyl chloride	0.006 U	0.006 U	0.005 U	0.006 U	0.006 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0 39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	1,2,4-Trichlorobenzene	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	1,2-Dichlorobenzene	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0 37 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA072 10 ft 1998-05-27	BHGLTA072 15 ft 1998-05-27	BHGLTA072 20 ft 1998-05-27	BHGLTA073 00 ft 1998-05-27	BHGLTA073 05 ft 1998-05-27
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.9 R	1.9 U	1.7 R	2 U	1.9 U
SO	SW8270	1,3-Dichlorobenzene	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	1,3-Dinitrobenzene	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	1,4-Dichlorobenzene	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	1,4-Dioxane (p-dioxane)	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	1,4-Naphthoquinone	3.9 R	3.8 U	3.4 R	4 U	3.7 U
SO	SW8270	1-Naphthylamine	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	2,3,4,6-Tetrachlorophenol	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	2,4,5-Trichlorophenol	1.9 R	1.9 U	1.7 R	2 UJ	1.9 U
SO	SW8270	2,4,6-Trichlorophenol	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	2,4-Dichlorophenol	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	2,4-Dimethylphenol	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	2,4-Dinitrophenol	1.9 R	1.9 U	1.7 R	2 UJ	1.9 U
SO	SW8270	2,4-Dinitrotoluene	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	2,6-Dichlorophenol	0.78 R	0.75 UJ	0.69 R	0.8 U	0.75 U
SO	SW8270	2,6-Dinitrotoluene	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	2-Acetylaminofluorene	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	2-Chloronaphthalene	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	2-Chlorophenol	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	2-Methylnaphthalene	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	2-Nitroaniline	1.9 R	1.9 U	1.7 R	2 UJ	1.9 U
SO	SW8270	2-Nitrophenol	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	2-Picoline (alpha-picoline)	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	3,3'-Dichlorobenzidine	0.78 R	0.75 U	0.69 R	0.8 UJ	0.75 U
SO	SW8270	3,3'-Dimethylbenzidine	1.9 R	1.9 U	1.7 R	2 U	1.9 U
SO	SW8270	3-Methylcholanthrene	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	3-Nitroaniline	1.9 R	1.9 R	1.7 R	2 R	1.9 U
SO	SW8270	4,6-Dinitro-2-methylphenol	1.9 R	1.9 U	1.7 R	2 UJ	1.9 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	4-Bromophenyl phenyl ether	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	4-Chloro-3-methylphenol	0.78 R	0.75 UJ	0.69 R	0.8 UJ	0.75 U
SO	SW8270	4-Chloroaniline	0.78 R	0.75 UJ	0.69 R	0.8 UJ	0.75 U
SO	SW8270	4-Chlorophenyl phenyl ether	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	4-Nitroaniline	1.9 R	1.9 U	1.7 R	2 UJ	1.9 R
SO	SW8270	4-Nitrophenol	1.9 R	1.9 U	1.7 R	2 UJ	1.9 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA072 10 ft 1998-05-27	BHGLTA072 15 ft 1998-05-27	BHGLTA072 20 ft 1998-05-27	BHGLTA073 00 ft 1998-05-27	BHGLTA073 05 ft 1998-05-27
SO	SW8270	4-Nitroquinoline-N-oxide	1.9 R	1.9 U	1.7 R	2 U	1.9 U
SO	SW8270	5-Nitro-o-toluidine	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	Acenaphthene	0.39 R	0.38 U	0.34 R	0 4 UJ	0.37 U
SO	SW8270	Acenaphthylene	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Acetophenone	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.9 R	1.9 U	1.7 R	2 U	1.9 U
SO	SW8270	Aniline (phenylamine, aminobenzene)	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	Anthracene	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Aramite (total)	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	Benzo(a)anthracene	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Benzo(a)pyrene	0.39 R	0.38 UJ	0.34 R	0.4 U	0.37 U
SO	SW8270	Benzo(b)fluoranthene	0.39 R	0.38 UJ	0.34 R	0.061 F	0.37 U
SO	SW8270	Benzo(g,h,i)perylene	0.39 R	0.38 UJ	0.34 R	0.4 U	0.37 U
SO	SW8270	Benzo(k)fluoranthene	0.39 R	0.38 UJ	0.34 R	0.4 U	0.37 U
SO	SW8270	Benzoic acid	1.9 R	1.9 UJ	1.7 R	2 U	1.9 R
SO	SW8270	Benzyl alcohol	0.39 R	0.38 UJ	0.34 R	0.4 U	0.37 U
SO	SW8270	Benzyl butyl phthalate	0.39 R	0.38 U	0.34 R	0 4 UJ	0.37 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0 37 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0 39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	0 39 R	0.38 UJ	0.34 R	0.4 U	0 37 U
SO	SW8270	Chlorobenzilate	0.39 R	0 38 U	0.34 R	0.4 U	0 37 U
SO	SW8270	Chrysene	0 39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Diallate (total of cis and trans isomers)	0.39 R	0.38 U	0.34 R	0.4 U	0 37 U
SO	SW8270	Dibenzo(a,h)anthracene	0.39 R	0.38 UJ	0.34 R	0.4 U	0 37 U
SO	SW8270	Dibenzofuran	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Diethyl phthalate	0.39 R	0 38 U	0.34 R	0.4 UJ	0 37 U
SO	SW8270	Dimethyl phthalate	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Di-n-butyl phthalate	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Di-n-octyl phthalate	0.39 R	0.38 UJ	0.34 R	0.4 U	0.37 U
SO	SW8270	Dinoseb	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	Diphenylamine	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	Ethyl methanesulfonate	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	Fluoranthene	0.39 R	0.38 U	0.34 R	0.046 F	0.37 U
SO	SW8270	Fluorene	0 39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Hexachlorobenzene	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Hexachlorobutadiene	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA072 10 ft 1998-05-27	BHGLTA072 15 ft 1998-05-27	BHGLTA072 20 ft 1998-05-27	BHGLTA073 00 ft 1998-05-27	BHGLTA073 05 ft 1998-05-27
SO	SW8270	Hexachlorocyclopentadiene	0.39 R	0.38 U	0.34 R	0.4 UJ	0 37 U
SO	SW8270	Hexachloroethane	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Hexachlorophene	3.9 R	3.8 U	3.4 R	4 U	3.7 U
SO	SW8270	Hexachloropropene	1.9 R	1.9 U	1.7 R	2 U	1.9 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.39 R	0.38 UJ	0.34 R	0.4 U	0.37 U
SO	SW8270	Isophorone	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0 37 U
SO	SW8270	Isosafrole	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	m- & p-Cresol (sum of isomers)	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Methapyrilene	0 97 R	0 94 U	0.86 R	1 U	0.94 U
SO	SW8270	Methyl methanesulfonate	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	Naphthalene	0 39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Nitrobenzene	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Nitrosomethylethylamine	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	N-Nitrosodiethylamine	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	N-Nitrosodimethylamine	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	N-Nitrosodi-n-butylamine	0.39 R	0 38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	N-Nitrosodi-n-propylamine	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	N-Nitrosodiphenylamine	0.39 R	0.38 UJ	0.34 R	0.4 U	0.37 U
SO	SW8270	N-Nitrosomorpholine	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	N-Nitrosopiperidine	0 39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	N-Nitrosopyrrolidine	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	o-Cresol (2-methylphenol)	0 39 R	0 38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	o-Toluidine	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	p-Dimethylaminoazobenzene	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	Pentachlorobenzene	0.39 R	0.38 U	0 34 R	0.4 U	0.37 U
SO	SW8270	Pentachloronitrobenzene	0.39 R	0.38 U	0.34 R	0.4 U	0 37 U
SO	SW8270	Pentachlorophenol	1.9 R	1.9 U	1.7 R	2 UJ	1.9 U
SO	SW8270	Phenacetin	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	Phenanthrene	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Phenol	0.39 R	0.38 UJ	0.34 R	0.4 UJ	0.37 U
SO	SW8270	p-Phenylenediamine	5.8 R	5.6 U	5.2 R	6 U	5.6 U
SO	SW8270	Pronamide	0.39 R	0 38 U	0.34 R	0.4 U	0.37 U
SO	SW8270	Pyrene	0.39 R	0.38 U	0.34 R	0.4 UJ	0.37 U
SO	SW8270	Pyridine	0.78 R	0.75 U	0.69 R	0.8 U	0.75 U
SO	SW8270	Safrole	0.39 R	0.38 U	0.34 R	0.4 U	0.37 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00003 U	0.00003 U	0.00004 U	0.00002 U	0 00002 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0 00003 U	0.00003 U	0.00004 U	0.00003 U	0.00003 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA072 10 ft 1998-05-27	BHGLTA072 15 ft 1998-05-27	BHGLTA072 20 ft 1998-05-27	BHGLTA073 00 ft 1998-05-27	BHGLTA073 05 ft 1998-05-27
SO	SW9010	Cyanide	0.55 U	0.56 U	0.7 U	0.6 U	0.52 U
SO	SW9030	Sulfide	27.9 SU	26.4 SU	26 SU	29.6 SU	28.2 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA073 10 ft 1998-05-27	BHGLTA073 15 ft 1998-05-27	BHGLTA073 20 ft 1998-05-27	BHGLTA074 00 ft 1998-05-27	BHGLTA074 05 ft 1998-05-27
SO	SW6010	Aluminum					
SO	SW6010	Antimony	36.5 UJ	35.3 UJ	36.5 UJ	40.8 UJ	191 UJ
SO	SW6010	Arsenic	54.8 U	52.9 U	54.7 U	7.3 F	286 U
SO	SW6010	Barium	7.4	7.4	3.3	73.1	97
SO	SW6010	Beryllium	0.27 U	0.26 U	0.27 U	0.79 U	0.96 F
SO	SW6010	Cadmium	3.7 U	3.5 U	3.6 U	0.47 F	19 1 U
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)	3.9 F	4.4 F	2.4 F	16.7	18.5 F
SO	SW6010	Cobalt	6.4 U	6.2 U	6.4 U	4.3 F	5 5 F
SO	SW6010	Copper	3.9 F	2 F	5.5 UJ	10.8 J	8 F
SO	SW6010	Iron					
SO	SW6010	Lead	3 F	44.1 UJ	45.6 UJ	18.1 F	238 UJ
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel	3 F	2.8 F	1.3 F	8.5 F	11.8 F
SO	SW6010	Potassium					
SO	SW6010	Selenium	5.5 F	5.7 F	3.8 F	13.8 F	381 U
SO	SW6010	Silver	6.4 UJ	6.2 UJ	6.4 UJ	7.1 UJ	33 4 UJ
SO	SW6010	Sodium					
SO	SW6010	Thallium	36.5 U	6.6 F	36.5 U	9 9 F	191 U
SO	SW6010	Tin	9.1 U	8.8 U	9.1 U	10.2 U	47 7 U
SO	SW6010	Vanadium	8.5	8.4	5.2 F	27.7	31.8 F
SO	SW6010	Zinc	8.1 J	6.9 J	4 UJ	57.1 J	34 2 J
SO	SW7041	Antimony					
SO	SW7421	Lead					
SO	SW7471	Mercury	0.04 UJ	0.04 UJ	0.04 UJ	0.05 UJ	0.05 UJ
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA073 10 ft 1998-05-27	BHGLTA073 15 ft 1998-05-27	BHGLTA073 20 ft 1998-05-27	BHGLTA074 00 ft 1998-05-27	BHGLTA074 05 ft 1998-05-27
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin	0.0031 U	0.0031 U	0.0031 U	0.0035 UJ	0 0032 U
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.0021 U	0.002 U	0.0021 U	0.0023 UJ	0.0022 U
SO	SW8081	alpha-Chlordane	0.016 U	0.015 U	0.016 U	0.018 UJ	0.016 U
SO	SW8081	alpha-Endosulfan (Endosulfan I)	0.0094 U	0.0092 U	0.0093 U	0.01 UJ	0.0097 U
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.0042 U	0.0041 U	0.0042 U	0 0047 UJ	0 0043 U
SO	SW8081	beta-Endosulfan (Endosulfan II)	0.0031 U	0 0031 U	0.0031 U	0.0035 UJ	0.0032 U
SO	SW8081	Chlordane	0.0094 U	0.0092 U	0.0093 U	0.01 UJ	0.0097 U
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.0063 U	0.0061 U	0.0062 U	0.007 UJ	0.0065 U
SO	SW8081	Dieldrin	0.01 U	0 01 U	0.01 U	0.012 UJ	0.011 U
SO	SW8081	Endosulfan sulfate	0.042 U	0.041 U	0 042 U	0.047 UJ	0.043 U
SO	SW8081	Endrin	0.0042 U	0.0041 U	0 0042 U	0.0047 UJ	0.0043 U
SO	SW8081	Endrin aldehyde	0.021 U	0.02 U	0.021 U	0.023 UJ	0.022 U
SO	SW8081	gamma-BHC (Lindane)	0.0031 U	0.0031 U	0.0031 U	0.0035 UJ	0.0032 U
SO	SW8081	gamma-Chlordane	0.016 U	0.015 U	0.016 U	0.018 UJ	0.016 U
SO	SW8081	Heptachlor	0.0021 U	0.002 U	0 0021 U	0.0023 UJ	0.0022 U
SO	SW8081	Heptachlor epoxide	0 063 U	0 061 U	0.062 U	0.07 UJ	0.065 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA073 10 ft 1998-05-27	BHGLTA073 15 ft 1998-05-27	BHGLTA073 20 ft 1998-05-27	BHGLTA074 00 ft 1998-05-27	BHGLTA074 05 ft 1998-05-27
SO	SW8081	Isodrin	0.0042 U	0.0041 U	0.0042 U	0.0047 UJ	0.0043 U
SO	SW8081	Kepone	0.087 U	0.085 U	0.086 U	0.098 UJ	0.09 U
SO	SW8081	Methoxychlor	0.1 U	0.1 U	0.1 U	0.12 R	0.11 R
SO	SW8081	p,p'-DDD (4,4'-DDD)	0.0073 U	0.0072 U	0.0073 U	0.0082 UJ	0.0076 U
SO	SW8081	p,p'-DDE	0 0031 U	0.0031 U	0.0031 U	0.0035 UJ	0.0032 U
SO	SW8081	p,p'-DDT (4,4'-DDT)	0.0084 U	0.0082 U	0.0083 U	0.0094 UJ	0.0086 U
SO	SW8081	PCB-1016 (Arochlor 1016)	1 U	1 U	1 U	1.2 UJ	1.1 U
SO	SW8081	PCB-1221 (Arochlor 1221)	1 U	1 U	1 U	1.2 UJ	1.1 U
SO	SW8081	PCB-1232 (Arochlor 1232)	1 U	1 U	1 U	1.2 UJ	1.1 U
SO	SW8081	PCB-1242 (Arochlor 1242)	1 U	1 U	1 U	1.2 UJ	1.1 U
SO	SW8081	PCB-1248 (Arochlor 1248)	1 U	1 U	1 U	1.2 UJ	1.1 U
SO	SW8081	PCB-1254 (Arochlor 1254)	1 U	1 U	1 U	1.2 UJ	1.1 U
SO	SW8081	PCB-1260	1 U	1 U	1 U	1.2 UJ	1.1 U
SO	SW8081	Toxaphene	0.21 U	0.2 U	0.21 U	0.23 UJ	0.22 U
SO	SW8141	Dimethoate	0.07 U	0.068 U	0.069 U	0.078 U	0.072 U
SO	SW8141	Disulfoton	0.07 U	0.068 U	0.069 U	0.078 U	0.072 U
SO	SW8141	Famphur	0.07 U	0.068 U	0.069 U	0.078 U	0.072 U
SO	SW8141	O,O,O-Triethyl phosphorothioate	0.07 U	0.068 U	0.069 U	0.078 U	0.072 U
SO	SW8141	Parathion, ethyl	0.07 U	0.068 U	0.069 U	0.078 U	0.072 U
SO	SW8141	Parathion, methyl	0.07 U	0.068 U	0.069 U	0.078 U	0.072 U
SO	SW8141	Phorate	0.07 U	0.068 U	0.069 U	0.078 U	0.072 U
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.07 U	0.068 U	0.069 U	0.078 U	0.072 U
SO	SW8141	Zinophos (Thionazin)	0.07 U	0.068 U	0.069 U	0.078 U	0.072 U
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.034 U	0.034 U	0.034 U	0.04 U	0.036 U
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)	0.34 U	0.34 U	0.34 U	0.4 U	0.36 U
SO	SW8151	Silvex (2,4,5-TP)	0.034 U	0.034 U	0.034 U	0.04 U	0.036 U
SO	SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,1,1-Trichloroethane	0.004 U	0.004 U	0.004 U	0.005 U	0.004 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1,2-Trichloroethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,1-Dichloroethane	0 002 U	0.002 U	0.002 U	0 002 U	0.002 U
SO	SW8260	1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA073 10 ft 1998-05-27	BHGLTA073 15 ft 1998-05-27	BHGLTA073 20 ft 1998-05-27	BHGLTA074 00 ft 1998-05-27	BHGLTA074 05 ft 1998-05-27
SO	SW8260	1,2,3-Trichloropropane	0.005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.003 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,2-Dichloroethene, trans-	0.003 U	0.003 U	0.003 U	0.004 U	0.003 U
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.005 U	0.005 U	0.005 U	0 006 U	0.006 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0.005 U	0.006	0.005 U	0.007	0.006 U
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Acetonitrile	0.042 U	0.042 U	0.042 U	0 048 U	0.044 U
SO	SW8260	Acrolein	0.1 U	0.1 U	0.1 U	0.12 U	0.11 U
SO	SW8260	Acrylonitrile	0.042 U	0.042 U	0.042 U	0 048 U	0.044 U
SO	SW8260	Allyl chloride (3-chloropropene)	0.01 U	0.01 U	0.01 U	0 012 U	0.011 U
SO	SW8260	Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0.004 U	0.004 U	0.004 U	0.005 U	0.004 U
SO	SW8260	Bromoform	0.005 U	0 005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Bromomethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0 005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Carbon tetrachloride	0.005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloroethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA073 10 ft 1998-05-27	BHGLTA073 15 ft 1998-05-27	BHGLTA073 20 ft 1998-05-27	BHGLTA074 00 ft 1998-05-27	BHGLTA074 05 ft 1998-05-27
SO	SW8260	Chloroform	0.002 U	0 002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	cis-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0 006 U	0.006 U
SO	SW8260	Dibromochloromethane	0.003 U	0.003 U	0.003 U	0 004 U	0 003 U
SO	SW8260	Dibromomethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Dichlorodifluoromethane	0 005 U	0.005 U	0.005 U	0 006 U	0.006 U
SO	SW8260	Ethyl methacrylate	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Ethylbenzene	0.003 U	0.003 U	0.003 U	0.004 U	0 003 U
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Isobutanol	0.21 U	0.21 U	0.21 U	0.24 U	0.22 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl ethyl ketone	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl isobutyl ketone	0 005 U	0.005 U	0 005 U	0 006 U	0.006 U
SO	SW8260	Methyl methacrylate	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methylacrylonitrile	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Pentachloroethane	0.005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0.021 U	0.021 U	0.021 U	0.024 U	0.022 U
SO	SW8260	Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Toluene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	trans-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	trans-1,4-Dichloro-2-butene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Trichloroethene	0.069	0.016	0.008	0.002 F	0.021
SO	SW8260	Trichlorofluoromethane	0 004 U	0.004 U	0.004 U	0.005 U	0.004 U
SO	SW8260	Vinyl acetate	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Vinyl chloride	0.005 U	0.005 U	0.005 U	0 006 U	0.006 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0.34 U	0.34 R	0.35 U	0.39 U	0 36 U
SO	SW8270	1,2,4-Trichlorobenzene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	1,2-Dichlorobenzene	0.34 U	0.34 R	0.35 U	0.39 UJ	0.36 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA073 10 ft 1998-05-27	BHGLTA073 15 ft 1998-05-27	BHGLTA073 20 ft 1998-05-27	BHGLTA074 00 ft 1998-05-27	BHGLTA074 05 ft 1998-05-27
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.7 U	1.7 R	1.7 U	2 U	1.8 U
SO	SW8270	1,3-Dichlorobenzene	0.34 U	0.34 R	0.35 U	0.39 UJ	0 36 U
SO	SW8270	1,3-Dinitrobenzene	0 34 U	0.34 R	0.35 U	0.39 U	
SO	SW8270	1,4-Dichlorobenzene	0.34 U	0.34 R	0.35 U	0.39 UJ	0 36 U
SO	SW8270	1,4-Dioxane (p-dioxane)	0 68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	1,4-Naphthoquinone	3.4 U	3.4 R	3.5 U	3.9 U	3.6
SO	SW8270	1-Naphthylamine	0.68 U	0.68 R	0.7 U	0.79 U	
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0 34 U	0.34 R	0.35 U	0.39 U	0 36 U
SO	SW8270	2,3,4,6-Tetrachlorophenol	0.34 U	0.34 R	0 35 U	0.39 U	0 36 U
SO	SW8270	2,4,5-Trichlorophenol	1.7 U	1.7 R	1.7 U	2 U	1.8 U
SO	SW8270	2,4,6-Trichlorophenol	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	2,4-Dichlorophenol	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	2,4-Dimethylphenol	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	2,4-Dinitrophenol	1.7 U	1.7 R	1.7 U	2 U	1.8 U
SO	SW8270	2,4-Dinitrotoluene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	2,6-Dichlorophenol	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	2,6-Dinitrotoluene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	2-Acetylaminofluorene	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	2-Chloronaphthalene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	2-Chlorophenol	0.34 U	0.34 R	0.35 U	0 39 UJ	0.36 U
SO	SW8270	2-Methylnaphthalene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	2-Nitroaniline	1 7 U	1.7 R	1.7 U	2 U	1.8 U
SO	SW8270	2-Nitrophenol	0 34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	2-Picoline (alpha-picoline)	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	3,3'-Dichlorobenzidine	0 68 U	0 68 R	0.7 U	0.79 U	0 72 U
SO	SW8270	3,3'-Dimethylbenzidine	1.7 U	1.7 R	1.7 U	2 U	1.8 U
SO	SW8270	3-Methylcholanthrene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	3-Nitroaniline	1 7 U	1.7 R	1.7 U	2 R	1.8 U
SO	SW8270	4,6-Dinitro-2-methylphenol	1.7 U	1.7 R	1.7 U	2 U	1.8 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	4-Bromophenyl phenyl ether	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	4-Chloro-3-methylphenol	0 68 U	0.68 R	0.7 U	0.79 U	0 72 U
SO	SW8270	4-Chloroaniline	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	4-Chlorophenyl phenyl ether	0 34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	4-Nitroaniline	1 7 R	1.7 R	1.7 R	2 U	1.8 R
SO	SW8270	4-Nitrophenol	1.7 U	1.7 R	1.7 U	2 U	1.8 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA073 10 ft 1998-05-27	BHGLTA073 15 ft 1998-05-27	BHGLTA073 20 ft 1998-05-27	BHGLTA074 00 ft 1998-05-27	BHGLTA074 05 ft 1998-05-27
SO	SW8270	4-Nitroquinoline-N-oxide	1.7 U	1.7 R	1.7 U	2 U	1.8 U
SO	SW8270	5-Nitro-o-toluidine	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0.68 U	0.68 R	0.7 U	0.79 U	0 72 U
SO	SW8270	Acenaphthene	0.34 U	0.34 R	0.35 U	0 39 U	0.36 U
SO	SW8270	Acenaphthylene	0.34 U	0.34 R	0.35 U	0.39 U	0 36 U
SO	SW8270	Acetophenone	0.68 U	0.68 R	0 7 U	0 79 U	0.72 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.7 U	1.7 R	1.7 U	2 U	1 8 U
SO	SW8270	Aniline (phenylamine, aminobenzene)	0.34 U	0 34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Anthracene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Aramite (total)	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	Benzo(a)anthracene	0 34 U	0.34 R	0.35 U	0.14 F	0.36 U
SO	SW8270	Benzo(a)pyrene	0.34 U	0.34 R	0.35 U	0.14 F	0.36 U
SO	SW8270	Benzo(b)fluoranthene	0.34 U	0.34 R	0.35 U	0.19 F	0.36 U
SO	SW8270	Benzo(g,h,i)perylene	0.34 U	0.34 R	0.35 U	0.084 F	0.36 U
SO	SW8270	Benzo(k)fluoranthene	0 34 U	0.34 R	0.35 U	0.093 F	0 36 U
SO	SW8270	Benzoic acid	1 7 R	1.7 R	1.7 R	2 U	1 8 R
SO	SW8270	Benzyl alcohol	0 34 U	0.34 R	0.35 U	0.39 U	0 36 U
SO	SW8270	Benzyl butyl phthalate	0 34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	bis(2-Chloroethoxy)methane	0 34 U	0.34 R	0.35 U	0 39 U	0.36 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.34 U	0 34 R	0 35 U	0.39 UJ	0.36 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Chlorobenzilate	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Chrysene	0.34 U	0.34 R	0.35 U	0.16 F	0.36 U
SO	SW8270	Diallate (total of cis and trans isomers)	0 34 U	0.34 R	0.35 U	0.39 U	0 36 U
SO	SW8270	Dibenzo(a,h)anthracene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Dibenzofuran	0 34 U	0.34 R	0.35 U	0.39 U	0 36 U
SO	SW8270	Diethyl phthalate	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Dimethyl phthalate	0.34 U	0.34 R	0 35 U	0.39 U	0 36 U
SO	SW8270	Di-n-butyl phthalate	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Di-n-octyl phthalate	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Dinoseb	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	Diphenylamine	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Ethyl methanesulfonate	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	Fluoranthene	0.34 U	0.34 R	0 35 U	0.33 F	0.36 U
SO	SW8270	Fluorene	0 34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Hexachlorobenzene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Hexachlorobutadiene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA07310 ft 1998-05-27	BHGLTA07315 ft 1998-05-27	BHGLTA07320 ft 1998-05-27	BHGLTA07400 ft 1998-05-27	BHGLTA07405 ft 1998-05-27
SO	SW8270	Hexachlorocyclopentadiene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Hexachloroethane	0.34 U	0.34 R	0.35 U	0.39 UJ	0.36 U
SO	SW8270	Hexachlorophene	3.4 U	3.4 R	3.5 U	3.9 U	3 6 U
SO	SW8270	Hexachloropropene	1.7 U	1 7 R	1.7 U	2 U	1.8 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.34 U	0.34 R	0.35 U	0.095 F	0.36 U
SO	SW8270	Isophorone	0.34 U	0 34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Isosafrole	0 34 U	0.34 R	0.35 U	0 39 U	0.36 U
SO	SW8270	m- & p-Cresol (sum of isomers)	0.34 U	0.34 R	0.35 U	0.39 UJ	0.36 U
SO	SW8270	Methapyrilene	0 85 U	0.85 R	0.87 U	0.98 U	0.9 U
SO	SW8270	Methyl methanesulfonate	0.68 U	0.68 R	0 7 U	0.79 U	0.72 U
SO	SW8270	Naphthalene	0 34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Nitrobenzene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Nitrosomethylethylamine	0.34 U	0 34 R	0.35 U	0 39 U	0.36 U
SO	SW8270	N-Nitrosodiethylamine	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	N-Nitrosodimethylamine	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	N-Nitrosodi-n-butylamine	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	N-Nitrosodi-n-propylamine	0 34 U	0.34 R	0.35 U	0.39 UJ	0.36 U
SO	SW8270	N-Nitrosodiphenylamine	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	N-Nitrosomorpholine	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	N-Nitrosopiperidine	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	N-Nitrosopyrrolidine	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	o-Cresol (2-methylphenol)	0.34 U	0.34 R	0.35 U	0.39 UJ	0.36 U
SO	SW8270	o-Toluidine	0.68 U	0 68 R	0 7 U	0.79 U	0.72 U
SO	SW8270	p-Dimethylaminoazobenzene	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	Pentachlorobenzene	0.34 U	0.34 R	0.35 U	0.39 U	
SO	SW8270	Pentachloronitrobenzene	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Pentachlorophenol	1.7 U	1 7 R	1.7 U	2 U	1.8 U
SO	SW8270	Phenacetin	0.34 U	0.34 R	0.35 U	0 39 U	0.36 U
SO	SW8270	Phenanthrene	0.34 U	0.34 R	0.35 U	0.14 F	0.36 U
SO	SW8270	Phenol	0.34 U	0.34 R	0.35 U	0.39 UJ	0.36 U
SO	SW8270	p-Phenylenediamine	5 1 U	5.1 R	5 2 U	5.9 U	5.4 U
SO	SW8270	Pronamide	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8270	Pyrene	0.34 U	0 34 R	0.35 U	0.23 F	0.36 U
SO	SW8270	Pyridine	0.68 U	0.68 R	0.7 U	0.79 U	0.72 U
SO	SW8270	Safrole	0.34 U	0.34 R	0.35 U	0.39 U	0.36 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00004 U	0.00003 U	0.00002 U	0.00003 U	0.00003 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00004 U	0.00002 U	0.00003 U	0.00002 U	0.00002 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA073 10 ft 1998-05-27	BHGLTA073 15 ft 1998-05-27	BHGLTA073 20 ft 1998-05-27	BHGLTA074 00 ft 1998-05-27	BHGLTA074 05 ft 1998-05-27
SO	SW9010	Cyanide	0.36 U	0.52 U	0.48 U	0.55 U	0.52 U
SO	SW9030	Sulfide	26.1 SU	25.8 SU	26 SU	30 SU	27.4 SU

Note:
Sample date format. "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA074 10 ft 1998-05-27	BHGLTA074 15 ft 1998-05-27	BHGLTA074 20 ft 1998-05-27	BHGLTA075 00 ft 1998-05-28	BHGLTA075 00 ft 1998-05-28 Dup
SO	SW6010	Aluminum					
SO	SW6010	Antimony	170 UJ	34.2 UJ	34.4 UJ	42.4 UJ	39.8 UJ
SO	SW6010	Arsenic	255 U	51.2 U	51.6 U	8.5 F	8 F
SO	SW6010	Barium	25.4	4.5	3.7	68.9	66.4
SO	SW6010	Beryllium	1.3 U	0.26 U	0.26 U	0.72 U	0.69 U
SO	SW6010	Cadmium	17 U	3.4 U	3.4 U	4.2 U	4 U
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)	5.3 F	3.1 F	3 F	12.6	12.8
SO	SW6010	Cobalt	3.2 F	6 U	6 U	4.4 F	4 3 F
SO	SW6010	Copper	2.9 F	5.1 UJ	5.2 UJ	9 J	9 5 J
SO	SW6010	Iron					
SO	SW6010	Lead	7.7 F	1.9 F	2.4 F	28.7 F	28 F
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel	4.1 F	1.9 F	1.6 F	8.3 F	9.1 F
SO	SW6010	Potassium					
SO	SW6010	Selenium	340 U	6 F	5.5 F	11.8 F	13.3 F
SO	SW6010	Silver	29.8 UJ	6 UJ	6 UJ	7.4 UJ	7 UJ
SO	SW6010	Sodium					
SO	SW6010	Thallium	170 U	34.2 U	34.4 U	7.5 F	8 F
SO	SW6010	Tin	42.5 U	8 5 U	8.6 U	10.6 U	10 U
SO	SW6010	Vanadium	13.8 F	7.7	5.6 F	23.7	22.8
SO	SW6010	Zinc	11.9 J	6 1 J	4.2 UJ	58.6 J	62.1 J
SO	SW7041	Antimony					
SO	SW7421	Lead					
SO	SW7471	Mercury	0.05 UJ	0.04 UJ	0.05 UJ	0.04 F	0.04 F
SO	SW7761	Silver					
SO	SW8080	Aldrin				0.018 U	0.018 U
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)				0.012 U	0.012 U
SO	SW8080	alpha-Chlordane				0.088 U	0.089 U
SO	SW8080	alpha-Endosulfan (Endosulfan I)				0.053 U	0 054 U
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)				0.024 U	0.024 U
SO	SW8080	beta-Endosulfan (Endosulfan II)				0.018 U	0.018 U
SO	SW8080	Chlordane				0.053 U	0 054 U
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)				0.035 U	0.036 U
SO	SW8080	Dieldrin				0.059 U	0.059 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA074 10 ft 1998-05-27	BHGLTA074 15 ft 1998-05-27	BHGLTA074 20 ft 1998-05-27	BHGLTA075 00 ft 1998-05-28	BHGLTA075 00 ft 1998-05-28 Dup
SO	SW8080	Endosulfan sulfate				0.24 U	0 24 U
SO	SW8080	Endrin				0.024 U	0.024 U
SO	SW8080	Endrin aldehyde				0.12 U	0.12 U
SO	SW8080	gamma-BHC (Lindane)				0.018 U	0.018 U
SO	SW8080	gamma-Chlordane				0.088 U	0.089 U
SO	SW8080	Heptachlor				0.012 U	0.012 U
SO	SW8080	Heptachlor epoxide				0.35 U	0.36 U
SO	SW8080	Isodrin				0.024 U	0.024 U
SO	SW8080	Kepone				0.49 U	0.5 U
SO	SW8080	Methoxychlor				0.59 U	0.59 U
SO	SW8080	p,p'-DDD (4,4'-DDD)				0.041 U	0.042 U
SO	SW8080	p,p'-DDE				0.018 U	0.018 U
SO	SW8080	p,p'-DDT (4,4'-DDT)				0.047 U	0.048 U
SO	SW8080	PCB-1016 (Arochlor 1016)				5.9 U	5.9 U
SO	SW8080	PCB-1221 (Arochlor 1221)				5.9 U	5.9 U
SO	SW8080	PCB-1232 (Arochlor 1232)				5.9 U	5.9 U
SO	SW8080	PCB-1242 (Arochlor 1242)				5 9 U	5.9 U
SO	SW8080	PCB-1248 (Arochlor 1248)				5.9 U	5.9 U
SO	SW8080	PCB-1254 (Arochlor 1254)				5.9 U	5.9 U
SO	SW8080	PCB-1260				5.9 U	5.9 U
SO	SW8080	Toxaphene				1.2 U	1.2 U
SO	SW8081	Aldrin	0.0032 U	0.003 U	0.0031 U		
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)	0.0021 U	0.002 U	0.002 U		
SO	SW8081	alpha-Chlordane	0.016 U	0.015 U	0.015 U		
SO	SW8081	alpha-Endosulfan (Endosulfan I)	0.0096 U	0.0091 U	0 0092 U		
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)	0.0042 U	0.004 U	0.0041 U		
SO	SW8081	beta-Endosulfan (Endosulfan II)	0.0032 U	0.003 U	0.0031 U		
SO	SW8081	Chlordane	0.0096 U	0.0091 U	0.0092 U		
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)	0.0064 U	0.006 U	0.0061 U		
SO	SW8081	Dieldrin	0.011 U	0.01 U	0.01 U		
SO	SW8081	Endosulfan sulfate	0.042 U	0 04 U	0.041 U		
SO	SW8081	Endrin	0.0042 U	0.004 U	0.0041 U		
SO	SW8081	Endrin aldehyde	0.021 U	0.02 U	0 02 U		
SO	SW8081	gamma-BHC (Lindane)	0.0032 U	0.003 U	0.0031 U		
SO	SW8081	gamma-Chlordane	0.016 U	0.015 U	0.015 U		
SO	SW8081	Heptachlor	0.0021 U	0.002 U	0.002 U		
SO	SW8081	Heptachlor epoxide	0.064 U	0.06 U	0.061 U		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA074 10 ft 1998-05-27	BHGLTA074 15 ft 1998-05-27	BHGLTA074 20 ft 1998-05-27	BHGLTA075 00 ft 1998-05-28	BHGLTA075 00 ft 1998-05-28 Dup
SO	SW8081	Isodrin	0.0042 U	0.004 U	0 0041 U		
SO	SW8081	Kepone	0.088 U	0.084 U	0.085 U		
SO	SW8081	Methoxychlor	0.11 U	0.1 U	0.1 U		
SO	SW8081	p,p'-DDD (4,4'-DDD)	0.0074 U	0.007 U	0.0072 U		
SO	SW8081	p,p'-DDE	0.0032 U	0.003 U	0.0031 U		
SO	SW8081	p,p'-DDT (4,4'-DDT)	0.0085 U	0.0081 U	0.0082 U		
SO	SW8081	PCB-1016 (Arochlor 1016)	1.1 U	1 U	1 U		
SO	SW8081	PCB-1221 (Arochlor 1221)	1.1 U	1 U	1 U		
SO	SW8081	PCB-1232 (Arochlor 1232)	1.1 U	1 U	1 U		
SO	SW8081	PCB-1242 (Arochlor 1242)	1.1 U	1 U	1 U		
SO	SW8081	PCB-1248 (Arochlor 1248)	1.1 U	1 U	1 U		
SO	SW8081	PCB-1254 (Arochlor 1254)	1.1 U	1 U	1 U		
SO	SW8081	PCB-1260	1.1 U	1 U	1 U		
SO	SW8081	Toxaphene	0.21 U	0.2 U	0.2 U		
SO	SW8141	Dimethoate	0.071 U	0.067 U	0.068 U	0.079 U	0.079 U
SO	SW8141	Disulfoton	0.071 U	0.067 U	0.068 U	0.079 U	0 079 U
SO	SW8141	Famphur	0.071 U	0.067 U	0.068 U	0.079 U	0.079 U
SO	SW8141	O,O,O-Triethyl phosphorothioate	0 071 U	0.067 U	0.068 U	0.079 U	0 079 U
SO	SW8141	Parathion, ethyl	0.071 U	0.067 U	0.068 U	0.079 U	0.079 U
SO	SW8141	Parathion, methyl	0 071 U	0.067 U	0.068 U	0.079 U	0 079 U
SO	SW8141	Phorate	0.071 U	0.067 U	0.068 U	0.079 U	0.079 U
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.071 U	0.067 U	0.068 U	0.079 U	0 079 U
SO	SW8141	Zinophos (Thionazin)	0.071 U	0.067 U	0.068 U	0.079 U	0.079 U
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)				0.04 U	0.04 U
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)				0.4 U	0.4 U
SO	SW8150	Silvex (2,4,5-TP)				0.04 U	0.04 U
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)	0.035 U	0.033 U	0.034 U		
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)	0.35 U	0.33 U	0 34 U		
SO	SW8151	Silvex (2,4,5-TP)	0.035 U	0.033 U	0.034 U		
SO	SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	1,1,1-Trichloroethane	0.004 U	0.004 U	0.004 U	0.005 U	0.005 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1,2-Trichloroethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA074 10 ft 1998-05-27	BHGLTA074 15 ft 1998-05-27	BHGLTA074 20 ft 1998-05-27	BHGLTA075 00 ft 1998-05-28	BHGLTA075 00 ft 1998-05-28 Dup
SO	SW8260	1,2,3-Trichloropropane	0.005 U	0.005 U	0.005 U	0.006 U	0 006 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0.005 U	0.005 U	0.005 U	0.006 U	0 006 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 U	0.003 U	0.003 U	0 004 U	0 004 U
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.003 U	0.003 U	0 003 U	0.004 U	0.004 U
SO	SW8260	1,2-Dichloroethene, cis-	0 005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	1,2-Dichloroethene, trans-	0.003 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0 005 U	0.005 U	0.005 U	0.009	0.005 F
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0 005 U	0.005 U	0.005 U	0 006 U	0.006 U
SO	SW8260	Acetonitrile	0.042 U	0.041 U	0.042 U	0.048 U	0.048 U
SO	SW8260	Acrolein	0.11 U	0.1 U	0.1 U	0.12 U	0.12 U
SO	SW8260	Acrylonitrile	0.042 U	0.041 U	0.042 U	0 048 U	0.048 U
SO	SW8260	Allyl chloride (3-chloropropene)	0.011 U	0 01 U	0.01 U	0.012 U	0.012 U
SO	SW8260	Benzene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0.004 U	0.004 U	0.004 U	0.005 U	0.005 U
SO	SW8260	Bromoform	0 005 U	0 005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Bromomethane	0.005 U	0.005 U	0.005 U	0 006 U	0.006 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Carbon tetrachloride	0.005 U	0.005 U	0.005 U	0 006 U	0.006 U
SO	SW8260	Chlorobenzene	0 002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloroethane	0.005 U	0 005 U	0.005 U	0.006 U	0.006 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA074 10 ft 1998-05-27	BHGLTA074 15 ft 1998-05-27	BHGLTA074 20 ft 1998-05-27	BHGLTA075 00 ft 1998-05-28	BHGLTA075 00 ft 1998-05-28 Dup
SO	SW8260	Chloroform	0.002 U	0.002 U	0 002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane	0.005 U	0 005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	cis-1,3-Dichloropropene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Dibromochloromethane	0.003 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	Dibromomethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Dichlorodifluoromethane	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Ethyl methacrylate	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Ethylbenzene	0.003 U	0.003 U	0.003 U	0.004 U	0.004 U
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Isobutanol	0 21 U	0.2 U	0.21 U	0.24 U	0.24 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl ethyl ketone	0.005 U	0 005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methyl isobutyl ketone	0.005 U	0.005 U	0.005 U	0.004 F	0.003 F
SO	SW8260	Methyl methacrylate	0 005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	Methylacrylonitrile	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Pentachloroethane	0.005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0.021 U	0.02 U	0.021 U	0.024 U	0.024 U
SO	SW8260	Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Tetrachloroethene	0 005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Toluene	0.005 U	0.005 U	0 005 U	0.006 U	0.006 U
SO	SW8260	trans-1,3-Dichloropropene	0 005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	trans-1,4-Dichloro-2-butene	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Trichloroethene	0.017	0.005 U	0.005 U	0.005 F	0.006 U
SO	SW8260	Trichlorofluoromethane	0.004 U	0.004 U	0.004 U	0.005 U	0.005 U
SO	SW8260	Vinyl acetate	0.005 U	0.005 U	0.005 U	0.006 U	0.006 U
SO	SW8260	Vinyl chloride	0.005 U	0 005 U	0 005 U	0.006 U	0.006 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	1,2,4-Trichlorobenzene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	1,2-Dichlorobenzene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA074 10 ft 1998-05-27	BHGLTA074 15 ft 1998-05-27	BHGLTA074 20 ft 1998-05-27	BHGLTA075 00 ft 1998-05-28	BHGLTA075 00 ft 1998-05-28 Dup
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	1,3-Dichlorobenzene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	1,3-Dinitrobenzene	0.35 U	0.33 U	0.34 U	0 4 U	0.4 U
SO	SW8270	1,4-Dichlorobenzene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	1,4-Dioxane (p-dioxane)	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	1,4-Naphthoquinone	3.5 U	3.3 U	3.4 U	4 U	4 U
SO	SW8270	1-Naphthylamine	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0 35 U	0.33 U	0.34 U	0 4 U	0.4 U
SO	SW8270	2,3,4,6-Tetrachlorophenol	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	2,4,5-Trichlorophenol	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	2,4,6-Trichlorophenol	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	2,4-Dichlorophenol	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	2,4-Dimethylphenol	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	2,4-Dinitrophenol	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	2,4-Dinitrotoluene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	2,6-Dichlorophenol	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	2,6-Dinitrotoluene	0.35 U	0.33 U	0 34 U	0.4 U	0.4 U
SO	SW8270	2-Acetylaminofluorene	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	2-Chloronaphthalene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	2-Chlorophenol	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	2-Methylnaphthalene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	2-Nitroaniline	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	2-Nitrophenol	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	2-Picoline (alpha-picoline)	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	3,3'-Dichlorobenzidine	0.7 U	0 67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	3,3'-Dimethylbenzidine	1 8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	3-Methylcholanthrene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	3-Nitroaniline	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	4,6-Dinitro-2-methylphenol	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	4-Bromophenyl phenyl ether	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	4-Chloro-3-methylphenol	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	4-Chloroaniline	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	4-Chlorophenyl phenyl ether	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	4-Nitroaniline	1.8 U	1.7 R	1.7 R	2 U	2 U
SO	SW8270	4-Nitrophenol	1.8 U	1.7 U	1.7 U	2 U	2 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA074 10 ft 1998-05-27	BHGLTA074 15 ft 1998-05-27	BHGLTA074 20 ft 1998-05-27	BHGLTA075 00 ft 1998-05-28	BHGLTA075 00 ft 1998-05-28 Dup
SO	SW8270	4-Nitroquinoline-N-oxide	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	5-Nitro-o-toluidine	0.7 U	0.67 U	0.68 U	0.79 U	0 79 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	Acenaphthene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Acenaphthylene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Acetophenone	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	Aniline (phenylamine, aminobenzene)	0 35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Anthracene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Aramite (total)	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	Benzo(a)anthracene	0.35 U	0.33 U	0.34 U	0.21 F	0.25 F
SO	SW8270	Benzo(a)pyrene	0.35 U	0.33 U	0.34 U	0.24 F	0.29 F
SO	SW8270	Benzo(b)fluoranthene	0.35 U	0.33 U	0.34 U	0.37 F	0.42
SO	SW8270	Benzo(g,h,i)perylene	0.35 U	0.33 U	0.34 U	0.2 F	0.28 F
SO	SW8270	Benzo(k)fluoranthene	0.35 U	0.33 U	0.34 U	0 4 U	0.16 F
SO	SW8270	Benzoic acid	1.8 U	1 7 R	1.7 R	2 U	2 U
SO	SW8270	Benzyl alcohol	0.35 U	0.33 U	0.34 U	0 4 U	0.4 U
SO	SW8270	Benzyl butyl phthalate	0.35 U	0 33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.35 U	0.33 U	0.34 U	0 4 U	0.4 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Chlorobenzilate	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Chrysene	0.35 U	0.33 U	0.34 U	0.26 F	0.29 F
SO	SW8270	Diallate (total of cis and trans isomers)	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Dibenzo(a,h)anthracene	0 35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Dibenzofuran	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Diethyl phthalate	0.35 U	0 33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Dimethyl phthalate	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Di-n-butyl phthalate	0.35 U	0.33 U	0.34 U	0.4 U	0 4 U
SO	SW8270	Di-n-octyl phthalate	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Dinoseb	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	Diphenylamine	0.35 U	0.33 U	0.34 U	0.4 U	0 4 U
SO	SW8270	Ethyl methanesulfonate	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	Fluoranthene	0.35 U	0.33 U	0.34 U	0.41	0.44
SO	SW8270	Fluorene	0 35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Hexachlorobenzene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Hexachlorobutadiene	0 35 U	0.33 U	0.34 U	0.4 U	0 4 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA07410 ft 1998-05-27	BHGLTA07415 ft 1998-05-27	BHGLTA07420 ft 1998-05-27	BHGLTA07500 ft 1998-05-28	BHGLTA07500 ft 1998-05-28 Dup.
SO	SW8270	Hexachlorocyclopentadiene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Hexachloroethane	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Hexachlorophene	3.5 U	3.3 U	3.4 U	4 U	4 U
SO	SW8270	Hexachloropropene	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.35 U	0.33 U	0.34 U	0.23 F	0.27 F
SO	SW8270	Isophorone	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Isosafrole	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	m- & p-Cresol (sum of isomers)	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Methapyrilene	0.88 U	0.83 U	0.86 U	0.99 U	0.99 U
SO	SW8270	Methyl methanesulfonate	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	Naphthalene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Nitrobenzene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Nitrosomethylethylamine	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	N-Nitrosodiethylamine	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	N-Nitrosodimethylamine	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	N-Nitrosodi-n-butylamine	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	N-Nitrosodi-n-propylamine	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	N-Nitrosodiphenylamine	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	N-Nitrosomorpholine	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	N-Nitrosopiperidine	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	N-Nitrosopyrrolidine	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	o-Cresol (2-methylphenol)	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	o-Toluidine	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	p-Dimethylaminoazobenzene	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	Pentachlorobenzene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Pentachloronitrobenzene	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Pentachlorophenol	1.8 U	1.7 U	1.7 U	2 U	2 U
SO	SW8270	Phenacetin	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Phenanthrene	0.35 U	0.33 U	0.34 U	0.11 F	0.13 F
SO	SW8270	Phenol	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	p-Phenylenediamine	5.3 U	5 U	5.1 U	5.9 U	5.9 U
SO	SW8270	Pronamide	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8270	Pyrene	0.35 U	0.33 U	0.34 U	0.38 F	0.42
SO	SW8270	Pyridine	0.7 U	0.67 U	0.68 U	0.79 U	0.79 U
SO	SW8270	Safrole	0.35 U	0.33 U	0.34 U	0.4 U	0.4 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00002 U	0.00003 U	0.00002 U	0.00002 U	0.00003 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00003 U	0.00002 U	0.00002 U	0.00003 U	0.00003 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA074 10 ft 1998-05-27	BHGLTA074 15 ft 1998-05-27	BHGLTA074 20 ft 1998-05-27	BHGLTA075 00 ft 1998-05-28	BHGLTA075 00 ft 1998-05-28 Dup
SO	SW9010	Cyanide	0.46 U	0.49 U	0 47 U	1.2 U	1 U
SO	SW9030	Sulfide	25.9 SU	25.6 SU	25.2 SU	29.9 SU	29.3 SU

Note:
Sample date format "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA075 05 ft 1998-05-28	BHGLTA075 10 ft 1998-05-28	BHGLTA075 15 ft 1998-05-28	BHGLTA075 20 ft 1998-05-28	BHGLTA076 00 ft 1998-05-28
SO	SW6010	Aluminum					
SO	SW6010	Antimony	200 UJ	186 UJ	35.4 UJ	35.9 UJ	35 UJ
SO	SW6010	Arsenic	17.4 F	279 U	53.1 U	53.8 U	6.9 F
SO	SW6010	Barium	78.1	45.5	9.4	3.4	44 9
SO	SW6010	Beryllium	0.94 F	0.64 F	0.27 U	0.27 U	0.51 U
SO	SW6010	Cadmium	20 U	18.6 U	3.5 U	3.6 U	3.5 U
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)	18.3 F	10 8 F	3.9 F	3.5 F	9
SO	SW6010	Cobalt	4.7 F	4.4 F	6.2 U	6.3 U	3.8 F
SO	SW6010	Copper	6.9 F	7.4 F	1.9 F	5.4 UJ	4.5 F
SO	SW6010	Iron					
SO	SW6010	Lead	11.7 F	10.6 F	2.6 F	1.8 F	6.9 F
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel	12.9 F	10.8 F	2.5 F	2 F	7.7 F
SO	SW6010	Potassium					
SO	SW6010	Selenium	17.3 F	372 U	5 4 F	5.5 F	11 F
SO	SW6010	Silver	35 UJ	32.5 UJ	6.2 UJ	6.3 UJ	6.1 UJ
SO	SW6010	Sodium					
SO	SW6010	Thallium	200 U	186 U	35.4 U	35.9 U	9.8 F
SO	SW6010	Tin	50 U	46.4 U	8.9 U	9 U	8 7 U
SO	SW6010	Vanadium	28.4 F	23.3 F	7.2	6.1 F	16.8
SO	SW6010	Zinc	31.1 J	25 J	6 7 J	6.8 J	16.7 J
SO	SW7041	Antimony					
SO	SW7421	Lead					
SO	SW7471	Mercury	0.05 UJ	0.05 UJ	0.04 UJ	0.04 UJ	0.04 UJ
SO	SW7761	Silver					
SO	SW8080	Aldrin	0 0035 U	0.0033 U	0.003 U	0.0031 U	0.017 U
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)	0.0023 U	0.0022 U	0.002 U	0.0021 U	0 011 U
SO	SW8080	alpha-Chlordane	0.017 U	0.016 U	0.015 U	0.016 U	0.083 U
SO	SW8080	alpha-Endosulfan (Endosulfan I)	0.01 U	0.0098 U	0.0091 U	0 0094 U	0.05 U
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)	0.0047 U	0.0044 U	0.0041 U	0.0042 U	0.022 U
SO	SW8080	beta-Endosulfan (Endosulfan II)	0.0035 U	0.0033 U	0.003 U	0.0031 U	0.017 U
SO	SW8080	Chlordane	0.01 U	0.0098 U	0.0091 U	0.0094 U	0.05 U
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)	0.007 U	0 0066 U	0.0061 U	0.0062 U	0.033 U
SO	SW8080	Dieldrin	0.012 U	0.011 U	0.01 U	0.01 U	0.056 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA075 05 ft 1998-05-28	BHGLTA075 10 ft 1998-05-28	BHGLTA075 15 ft 1998-05-28	BHGLTA075 20 ft 1998-05-28	BHGLTA076 00 ft 1998-05-28
SO	SW8080	Endosulfan sulfate	0.047 U	0.044 U	0.041 U	0.042 U	0.22 U
SO	SW8080	Endrin	0.0047 U	0.0044 U	0.0041 U	0.0042 U	0.022 U
SO	SW8080	Endrin aldehyde	0.023 U	0.022 U	0.02 U	0.021 U	0.11 U
SO	SW8080	gamma-BHC (Lindane)	0.0035 U	0.0033 U	0.003 U	0 0031 U	0.017 U
SO	SW8080	gamma-Chlordane	0 017 U	0.016 U	0.015 U	0.016 U	0.083 U
SO	SW8080	Heptachlor	0.0023 U	0.0022 U	0.002 U	0.0021 U	0.011 U
SO	SW8080	Heptachlor epoxide	0.07 U	0.066 U	0.061 U	0.062 U	0 33 U
SO	SW8080	Isodrin	0.0047 U	0.0044 U	0.0041 U	0.0042 U	0 022 U
SO	SW8080	Kepone	0.097 U	0.091 U	0.085 U	0.086 U	0.46 U
SO	SW8080	Methoxychlor	0.12 U	0.11 U	0 1 U	0.1 U	0.56 U
SO	SW8080	p,p'-DDD (4,4'-DDD)	0.0082 U	0.0076 U	0.0071 U	0.0073 U	0.039 U
SO	SW8080	p,p'-DDE	0.0035 U	0.0033 U	0.003 U	0.0031 U	0.017 U
SO	SW8080	p,p'-DDT (4,4'-DDT)	0.0093 U	0.0087 U	0.0081 U	0.0083 U	0.044 U
SO	SW8080	PCB-1016 (Arochlor 1016)	1.2 U	1.1 U	1 U	1 U	5.6 U
SO	SW8080	PCB-1221 (Arochlor 1221)	1.2 U	1.1 U	1 U	1 U	5 6 U
SO	SW8080	PCB-1232 (Arochlor 1232)	1.2 U	1.1 U	1 U	1 U	5.6 U
SO	SW8080	PCB-1242 (Arochlor 1242)	1.2 U	1.1 U	1 U	1 U	5.6 U
SO	SW8080	PCB-1248 (Arochlor 1248)	1.2 U	1.1 U	1 U	1 U	5 6 U
SO	SW8080	PCB-1254 (Arochlor 1254)	1.2 U	1.1 U	1 U	1 U	5.6 U
SO	SW8080	PCB-1260	1.2 U	1.1 U	1 U	1 U	5.6 U
SO	SW8080	Toxaphene	0.23 U	0.22 U	0.2 U	0.21 U	1.1 U
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA075 05 ft 1998-05-28	BHGLTA075 10 ft 1998-05-28	BHGLTA075 15 ft 1998-05-28	BHGLTA075 20 ft 1998-05-28	BHGLTA076 00 ft 1998-05-28
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate	0.078 U	0 073 U	0.068 U	0.069 U	0.074 U
SO	SW8141	Disulfoton	0.078 U	0.073 U	0 068 U	0.069 U	0.074 U
SO	SW8141	Famphur	0.078 U	0 073 U	0.068 U	0.069 U	0.074 U
SO	SW8141	O,O,O-Triethyl phosphorothioate	0.078 U	0.073 U	0.068 U	0.069 U	0.074 U
SO	SW8141	Parathion, ethyl	0.078 U	0.073 U	0.068 U	0.069 U	0.074 U
SO	SW8141	Parathion, methyl	0.078 U	0.073 U	0.068 U	0.069 U	0.074 U
SO	SW8141	Phorate	0.078 U	0.073 U	0.068 U	0.069 U	0.074 U
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.078 U	0.073 U	0.068 U	0.069 U	0.074 U
SO	SW8141	Zinophos (Thionazin)	0.078 U	0.073 U	0.068 U	0.069 U	0.074 U
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)	0.038 U	0 037 U	0.034 U	0.035 U	0.036 U
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)	0.38 U	0.37 U	0.34 U	0.35 U	0.36 U
SO	SW8150	Silvex (2,4,5-TP)	0.038 U	0.037 U	0.034 U	0 035 U	0.036 U
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	1,1,1-Trichloroethane	0.005 U	0.004 U	0.004 U	0.004 U	0.004 U
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0 002 U	0.002 U	0.002 U
SO	SW8260	1,1,2-Trichloroethane	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1-Dichloroethene	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA075 05 ft 1998-05-28	BHGLTA075 10 ft 1998-05-28	BHGLTA075 15 ft 1998-05-28	BHGLTA075 20 ft 1998-05-28	BHGLTA076 00 ft 1998-05-28
SO	SW8260	1,2,3-Trichloropropane	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0.006 U	0.006 U	0 005 U	0.005 U	0.006 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	1,2-Dichloroethene, trans-	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0 006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Acetonitrile	0.047 U	0.045 U	0.041 U	0.042 U	0.045 U
SO	SW8260	Acrolein	0.12 U	0.11 U	0.1 U	0.1 U	0.11 U
SO	SW8260	Acrylonitrile	0.047 U	0.045 U	0.041 U	0.042 U	0.045 U
SO	SW8260	Allyl chloride (3-chloropropene)	0.012 U	0.011 U	0.01 U	0.01 U	0.011 U
SO	SW8260	Benzene	0 002 U	0.002 U	0.002 U	0.002 U	0 002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0 005 U	0.004 U	0.004 U	0.004 U	0.004 U
SO	SW8260	Bromoform	0.006 U	0.006 U	0.005 U	0.005 U	0 006 U
SO	SW8260	Bromomethane	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0.006 U	0.006 U	0.005 U	0 005 U	0.006 U
SO	SW8260	Carbon tetrachloride	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Chlorobenzene	0.002 U	0 002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloroethane	0 006 U	0.006 U	0.005 U	0 005 U	0.006 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA075 05 ft 1998-05-28	BHGLTA075 10 ft 1998-05-28	BHGLTA075 15 ft 1998-05-28	BHGLTA075 20 ft 1998-05-28	BHGLTA076 00 ft 1998-05-28
SO	SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	cis-1,3-Dichloropropene	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Dibromochloromethane	0.004 U	0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	Dibromomethane	0.006 U	0.006 U	0 005 U	0 005 U	0.006 U
SO	SW8260	Dichlorodifluoromethane	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Ethyl methacrylate	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Ethylbenzene	0.004 U	0 003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Isobutanol	0.23 U	0.22 U	0.21 U	0.21 U	0.22 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Methyl ethyl ketone	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Methyl isobutyl ketone	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Methyl methacrylate	0.006 U	0 006 U	0 005 U	0.005 U	0.006 U
SO	SW8260	Methylacrylonitrile	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.006 U	0.006 U	0 005 U	0 005 U	0.006 U
SO	SW8260	Pentachloroethane	0.006 U	0.006 U	0 005 U	0.005 U	0.006 U
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0.023 U	0.022 U	0.021 U	0.021 U	0.022 U
SO	SW8260	Styrene	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Tetrachloroethene	0.01	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	Toluene	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	trans-1,3-Dichloropropene	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8260	trans-1,4-Dichloro-2-butene	0.006 U	0.006 U	0 005 U	0.005 U	0.006 U
SO	SW8260	Trichloroethene	0.22	0.056	0.015	0.005 U	0.004 F
SO	SW8260	Trichlorofluoromethane	0.005 U	0.004 U	0.004 U	0.004 U	0.004 U
SO	SW8260	Vinyl acetate	0.006 U	0.006 U	0.005 U	0.005 U	0 006 U
SO	SW8260	Vinyl chloride	0.006 U	0.006 U	0.005 U	0.005 U	0.006 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0.39 U	0.36 U	0.34 U	0 35 U	0.36 U
SO	SW8270	1,2,4-Trichlorobenzene	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	1,2-Dichlorobenzene	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA075 05 ft 1998-05-28	BHGLTA075 10 ft 1998-05-28	BHGLTA075 15 ft 1998-05-28	BHGLTA075 20 ft 1998-05-28	BHGLTA076 00 ft 1998-05-28
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	1,3-Dichlorobenzene	0.39 UJ	0.36 UJ	0 34 U	0 35 U	0.36 U
SO	SW8270	1,3-Dinitrobenzene	0.39 U	0.36 U	0 34 U	0.35 U	0.36 U
SO	SW8270	1,4-Dichlorobenzene	0.39 UJ	0.36 UJ	0 34 U	0.35 U	0.36 U
SO	SW8270	1,4-Dioxane (p-dioxane)	0.78 U	0 73 U	0.67 U	0 7 U	0 73 U
SO	SW8270	1,4-Naphthoquinone	3.9 U	3.6 U	3.4 U	3 5 U	3.6 U
SO	SW8270	1-Naphthylamine	0.78 U	0 73 U	0.67 U	0.7 U	0 73 U
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	2,3,4,6-Tetrachlorophenol	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	2,4,5-Trichlorophenol	1.9 U	1.8 U	1.7 U	1.7 U	1 8 U
SO	SW8270	2,4,6-Trichlorophenol	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	2,4-Dichlorophenol	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	2,4-Dimethylphenol	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	2,4-Dinitrophenol	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	2,4-Dinitrotoluene	0.39 U	0.36 U	0.34 U	0.35 U	0 36 U
SO	SW8270	2,6-Dichlorophenol	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	2,6-Dinitrotoluene	0.39 U	0.36 U	0.34 U	0.35 U	0 36 U
SO	SW8270	2-Acetylaminofluorene	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.78 U	0.73 U	0.67 U	0.7 U	0 73 U
SO	SW8270	2-Chloronaphthalene	0.39 U	0.36 U	0.34 U	0.35 U	0 36 U
SO	SW8270	2-Chlorophenol	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0 36 U
SO	SW8270	2-Methylnaphthalene	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0 36 U
SO	SW8270	2-Nitroaniline	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	2-Nitrophenol	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	2-Picoline (alpha-picoline)	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	3,3'-Dichlorobenzidine	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	3,3'-Dimethylbenzidine	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	3-Methylcholanthrene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	3-Nitroaniline	1.9 R	1.8 R	1.7 U	1.7 U	1 8 U
SO	SW8270	4,6-Dinitro-2-methylphenol	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	4-Bromophenyl phenyl ether	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	4-Chloro-3-methylphenol	0.78 UJ	0.73 UJ	0.67 U	0.7 U	0.73 U
SO	SW8270	4-Chloroaniline	0.78 UJ	0.73 UJ	0.67 U	0.7 U	0.73 U
SO	SW8270	4-Chlorophenyl phenyl ether	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	4-Nitroaniline	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	4-Nitrophenol	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA075 05 ft 1998-05-28	BHGLTA075 10 ft 1998-05-28	BHGLTA075 15 ft 1998-05-28	BHGLTA075 20 ft 1998-05-28	BHGLTA076 00 ft 1998-05-28
SO	SW8270	4-Nitroquinoline-N-oxide	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	5-Nitro-o-toluidine	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0 78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	Acenaphthene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Acenaphthylene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Acetophenone	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	Aniline (phenylamine, aminobenzene)	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Anthracene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Aramite (total)	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	Benzo(a)anthracene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Benzo(a)pyrene	0.39 U	0 36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Benzo(b)fluoranthene	0.39 U	0 36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Benzo(g,h,i)perylene	0.39 U	0.36 U	0 34 U	0.35 U	0.36 U
SO	SW8270	Benzo(k)fluoranthene	0.39 U	0 36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Benzoic acid	1.9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	Benzyl alcohol	0.39 U	0 36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Benzyl butyl phthalate	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	bis(2-Chloroethoxy)methane	0.39 UJ	0 36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Chlorobenzilate	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Chrysene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Diallate (total of cis and trans isomers)	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Dibenzo(a,h)anthracene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Dibenzofuran	0 39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Diethyl phthalate	0 39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Dimethyl phthalate	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Di-n-butyl phthalate	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Di-n-octyl phthalate	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	Dinoseb	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Diphenylamine	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	Ethyl methanesulfonate	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Fluoranthene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Fluorene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Hexachlorobenzene	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	Hexachlorobutadiene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA075 05 ft 1998-05-28	BHGLTA075 10 ft 1998-05-28	BHGLTA075 15 ft 1998-05-28	BHGLTA075 20 ft 1998-05-28	BHGLTA076 00 ft 1998-05-28
SO	SW8270	Hexachlorocyclopentadiene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Hexachloroethane	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	Hexachlorophene	3.9 U	3.6 U	3.4 U	3.5 U	3.6 U
SO	SW8270	Hexachloropropene	1 9 U	1.8 U	1.7 U	1.7 U	1.8 U
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Isophorone	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	Isosafrole	0 39 U	0 36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	m- & p-Cresol (sum of isomers)	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	Methapyrilene	0.97 U	0.91 U	0.84 U	0.87 U	0.91 U
SO	SW8270	Methyl methanesulfonate	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	Naphthalene	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	Nitrobenzene	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	Nitrosomethylethylamine	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	N-Nitrosodiethylamine	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	N-Nitrosodimethylamine	0 78 U	0.73 U	0.67 U	0 7 U	0.73 U
SO	SW8270	N-Nitrosodi-n-butylamine	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	N-Nitrosodi-n-propylamine	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	N-Nitrosodiphenylamine	0.39 U	0 36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	N-Nitrosomorpholine	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	N-Nitrosopiperidine	0.39 U	0.36 U	0 34 U	0.35 U	0.36 U
SO	SW8270	N-Nitrosopyrrolidine	0.78 U	0.73 U	0 67 U	0.7 U	0.73 U
SO	SW8270	o-Cresol (2-methylphenol)	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	o-Toluidine	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	p-Dimethylaminoazobenzene	0.78 U	0.73 U	0.67 U	0.7 U	0.73 U
SO	SW8270	Pentachlorobenzene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Pentachloronitrobenzene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Pentachlorophenol	1.9 U	1.8 U	1.7 U	1 7 U	1.8 U
SO	SW8270	Phenacetin	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Phenanthrene	0.39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8270	Phenol	0.39 UJ	0.36 UJ	0.34 U	0.35 U	0.36 U
SO	SW8270	p-Phenylenediamine	5.8 U	5.5 U	5 U	5.2 U	5 5 U
SO	SW8270	Pronamide	0.39 U	0.36 U	0.34 U	0 35 U	0.36 U
SO	SW8270	Pyrene	0.39 U	0.36 U	0 34 U	0.35 U	0.36 U
SO	SW8270	Pyridine	0.78 U	0.73 U	0 67 U	0.7 U	0.73 U
SO	SW8270	Safrole	0 39 U	0.36 U	0.34 U	0.35 U	0.36 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00006 U	0.00004 U	0.00004 U	0.00003 U	0.00003 U
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00004 U	0.00005 U	0.00004 U	0.00003 U	0.00005 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA075 05 ft 1998-05-28	BHGLTA075 10 ft 1998-05-28	BHGLTA075 15 ft 1998-05-28	BHGLTA075 20 ft 1998-05-28	BHGLTA076 00 ft 1998-05-28
SO	SW9010	Cyanide	1.1 U	1.1 U	1 U	0.7 U	1.1 U
SO	SW9030	Sulfide	29.1 SU	27.8 SU	25.4 SU	26.2 SU	27.7 SU

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA076 05 ft 1998-05-28	BHGLTA076 10 ft 1998-05-28	BHGLTA076 15 ft 1998-05-28	BHGLTA076 20 ft 1998-05-28	BHGLTA080 00 ft 1999-10-07
SO	SW6010	Aluminum					
SO	SW6010	Antimony	168 UJ	39.2 UJ	34.9 UJ	33.9 UJ	
SO	SW6010	Arsenic	252 U	58.8 U	52.4 U	50.8 U	
SO	SW6010	Barium	75 1	10.8	4.6	4.1	
SO	SW6010	Beryllium	1.3 U	0.29 U	0.26 U	0.25 U	
SO	SW6010	Cadmium	16.8 U	3.9 U	3.5 U	3 4 U	
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)	15.6 F	3 4 F	6.1 U	2.9 F	
SO	SW6010	Cobalt	4.6 F	6.9 U	6.1 U	5.9 U	
SO	SW6010	Copper	5.9 F	5.9 UJ	5.2 UJ	5.1 UJ	
SO	SW6010	Iron					
SO	SW6010	Lead	210 UJ	49 UJ	43.6 UJ	42.3 UJ	
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel	11.9 F	2.4 F	1.1 F	1.5 F	
SO	SW6010	Potassium					
SO	SW6010	Selenium	336 U	3.4 F	5 F	3.4 F	
SO	SW6010	Silver	29.4 UJ	6.9 UJ	6.1 UJ	5.9 UJ	
SO	SW6010	Sodium					
SO	SW6010	Thallium	27.3 F	39.2 U	34.9 U	33.9 U	
SO	SW6010	Tin	42 U	9.8 U	8.7 U	8.5 U	
SO	SW6010	Vanadium	30.2 F	5.8 F	5.5 F	4 F	
SO	SW6010	Zinc	25.6 J	7.3 J	4.9 U	4.1 J	
SO	SW7041	Antimony					
SO	SW7421	Lead					351 F
SO	SW7471	Mercury	0.04 UJ	0 05 UJ	0.04 UJ	0.04 UJ	
SO	SW7761	Silver					
SO	SW8080	Aldrin	0.033 U	0.0033 U	0.0031 UJ	0.0032 UJ	
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)	0.022 U	0.0022 U	0.002 UJ	0.0021 UJ	
SO	SW8080	alpha-Chlordane	0.16 U	0.017 U	0.015 UJ	0.016 UJ	
SO	SW8080	alpha-Endosulfan (Endosulfan I)	0.099 U	0.01 U	0.0092 UJ	0.0096 UJ	
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)	0.044 U	0.0044 U	0.0041 UJ	0.0043 UJ	
SO	SW8080	beta-Endosulfan (Endosulfan II)	0.033 U	0.0033 U	0.0031 UJ	0.0032 UJ	
SO	SW8080	Chlordane	0.099 U	0.01 U	0.0092 UJ	0.0096 UJ	
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)	0.066 U	0.0066 U	0.0061 UJ	0.0064 UJ	
SO	SW8080	Dieldrin	0.11 U	0.011 U	0.01 UJ	0 011 UJ	

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA076 05 ft 1998-05-28	BHGLTA076 10 ft 1998-05-28	BHGLTA076 15 ft 1998-05-28	BHGLTA076 20 ft 1998-05-28	BHGLTA080 00 ft 1999-10-07
SO	SW8080	Endosulfan sulfate	0.44 U	0.044 U	0.041 UJ	0.043 UJ	
SO	SW8080	Endrin	0.044 U	0.0044 U	0.0041 UJ	0.0043 UJ	
SO	SW8080	Endrin aldehyde	0.22 U	0.022 U	0 02 UJ	0.021 UJ	
SO	SW8080	gamma-BHC (Lindane)	0.033 U	0.0033 U	0.0031 UJ	0.0032 UJ	
SO	SW8080	gamma-Chlordane	0.16 U	0.017 U	0.015 UJ	0.016 UJ	
SO	SW8080	Heptachlor	0.022 U	0.0022 U	0.002 UJ	0.0021 UJ	
SO	SW8080	Heptachlor epoxide	0.66 U	0.066 U	0.061 UJ	0.064 UJ	
SO	SW8080	Isodrin	0.044 U	0.0044 U	0.0041 UJ	0.0043 UJ	
SO	SW8080	Kepone	0.92 U	0.092 U	0.085 UJ	0.089 UJ	
SO	SW8080	Methoxychlor	1.1 R	0.11 R	0.1 UJ	0.11 UJ	
SO	SW8080	p,p'-DDD (4,4'-DDD)	0.077 U	0.0078 U	0.0071 UJ	0.0075 UJ	
SO	SW8080	p,p'-DDE	0.033 U	0.0033 U	0.0031 UJ	0.0032 UJ	
SO	SW8080	p,p'-DDT (4,4'-DDT)	0.088 U	0.0088 U	0.0082 UJ	0.0085 UJ	
SO	SW8080	PCB-1016 (Arochlor 1016)	11 U	1.1 U	1 UJ	1.1 UJ	
SO	SW8080	PCB-1221 (Arochlor 1221)	11 U	1.1 U	1 UJ	1.1 UJ	
SO	SW8080	PCB-1232 (Arochlor 1232)	11 U	1.1 U	1 UJ	1.1 UJ	
SO	SW8080	PCB-1242 (Arochlor 1242)	11 U	1.1 U	1 UJ	1.1 UJ	
SO	SW8080	PCB-1248 (Arochlor 1248)	11 U	1.1 U	1 UJ	1.1 UJ	
SO	SW8080	PCB-1254 (Arochlor 1254)	11 U	1.1 U	1 UJ	1.1 UJ	
SO	SW8080	PCB-1260	11 U	1.1 U	1 UJ	1.1 UJ	
SO	SW8080	Toxaphene	2.2 U	0.22 U	0.2 UJ	0.21 UJ	
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA076 05 ft 1998-05-28	BHGLTA076 10 ft 1998-05-28	BHGLTA076 15 ft 1998-05-28	BHGLTA076 20 ft 1998-05-28	BHGLTA080 00 ft 1999-10-07
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate	0.074 U	0 074 U	0.068 R	0.071 R	
SO	SW8141	Disulfoton	0.074 U	0 074 U	0.068 UJ	0.071 UJ	
SO	SW8141	Famphur	0.074 U	0.074 U	0.068 UJ	0.071 UJ	
SO	SW8141	O,O,O-Triethyl phosphorothioate	0.074 U	0.074 U	0.068 UJ	0.071 UJ	
SO	SW8141	Parathion, ethyl	0 074 U	0.074 U	0.068 UJ	0.071 UJ	
SO	SW8141	Parathion, methyl	0 074 U	0.074 U	0.068 UJ	0.071 UJ	
SO	SW8141	Phorate	0.074 U	0 074 U	0.068 UJ	0.071 UJ	
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)	0.074 U	0 074 U	0.068 UJ	0.071 UJ	
SO	SW8141	Zinophos (Thionazin)	0 074 U	0.074 U	0.068 UJ	0.071 UJ	
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)	0.036 U	0.036 U	0.034 U	0.036 U	
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)	0.36 U	0.36 U	0.34 U	0.36 U	
SO	SW8150	Silvex (2,4,5-TP)	0.036 U	0.036 U	0.034 U	0.036 U	
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.003 U	0.003 U	0.003 U	
SO	SW8260	1,1,1-Trichloroethane	0.004 U	0.004 U	0.004 U	0.004 U	
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U	0.002 U	0.002 U	
SO	SW8260	1,1,2-Trichloroethane	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	1,1-Dichloroethane	0.002 U	0.002 U	0.002 U	0.002 U	
SO	SW8260	1,1-Dichloroethene	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA076 05 ft 1998-05-28	BHGLTA076 10 ft 1998-05-28	BHGLTA076 15 ft 1998-05-28	BHGLTA076 20 ft 1998-05-28	BHGLTA080 00 ft 1999-10-07
SO	SW8260	1,2,3-Trichloropropane	0.006 U	0.006 U	0 005 U	0 005 U	
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 U	0.003 U	0.003 U	0 003 U	
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.003 U	0.003 U	0.003 U	0.003 U	
SO	SW8260	1,2-Dichloroethene, cis-	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	1,2-Dichloroethene, trans-	0.003 U	0.003 U	0.003 U	0.003 U	
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U	0.002 U	0.002 U	
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Acetonitrile	0.044 U	0.044 U	0.042 U	0.043 U	
SO	SW8260	Acrolein	0 11 U	0.11 U	0.1 U	0.11 U	
SO	SW8260	Acrylonitrile	0.044 U	0.044 U	0.042 U	0.043 U	
SO	SW8260	Allyl chloride (3-chloropropene)	0.011 U	0.011 U	0.01 U	0.011 U	
SO	SW8260	Benzene	0 002 U	0.002 U	0 002 U	0.002 U	
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0 004 U	0.004 U	0.004 U	0.004 U	
SO	SW8260	Bromoform	0 006 U	0.006 U	0.005 U	0 005 U	
SO	SW8260	Bromomethane	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0 006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Carbon tetrachloride	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Chlorobenzene	0.002 U	0.002 U	0.002 U	0.002 U	
SO	SW8260	Chloroethane	0.006 U	0.006 U	0.005 U	0.005 U	

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA076 05 ft 1998-05-28	BHGLTA076 10 ft 1998-05-28	BHGLTA076 15 ft 1998-05-28	BHGLTA076 20 ft 1998-05-28	BHGLTA080 00 ft 1999-10-07
SO	SW8260	Chloroform	0.002 U	0.002 U	0.002 U	0.002 U	
SO	SW8260	Chloromethane	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	cis-1,3-Dichloropropene	0 006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Dibromochloromethane	0.003 U	0.003 U	0.003 U	0.003 U	
SO	SW8260	Dibromomethane	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Dichlorodifluoromethane	0.006 U	0 006 U	0.005 U	0.005 U	
SO	SW8260	Ethyl methacrylate	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Ethylbenzene	0.003 U	0 003 U	0.003 U	0.003 U	
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0.006 U	0 006 U	0.005 U	0.005 U	
SO	SW8260	Isobutanol	0.22 U	0.22 U	0.21 U	0.22 U	
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Methyl ethyl ketone	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Methyl isobutyl ketone	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Methyl methacrylate	0.006 U	0.006 U	0 005 U	0.005 U	
SO	SW8260	Methylacrylonitrile	0.006 U	0.006 U	0.005 U	0 005 U	
SO	SW8260	Methylene chloride	0.002 U	0.002 U	0.002 U	0.003 U	
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	Pentachloroethane	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0.022 U	0.022 U	0.021 U	0.022 U	
SO	SW8260	Styrene	0.002 U	0.002 U	0.002 U	0.002 U	
SO	SW8260	Tetrachloroethene	0.11	0.009	0.005 U	0.005 U	
SO	SW8260	Toluene	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	trans-1,3-Dichloropropene	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8260	trans-1,4-Dichloro-2-butene	0.006 U	0.006 U	0 005 U	0.005 U	
SO	SW8260	Trichloroethene	0.066	0.05	0.005 U	0.005 U	
SO	SW8260	Trichlorofluoromethane	0.004 U	0.004 U	0 004 U	0.004 U	
SO	SW8260	Vinyl acetate	0.006 U	0 006 U	0.005 U	0.005 U	
SO	SW8260	Vinyl chloride	0.006 U	0.006 U	0.005 U	0.005 U	
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	1,2,4-Trichlorobenzene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	1,2-Dichlorobenzene	0.37 U	0.37 U	0.34 U	0.35 U	

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA076 05 ft 1998-05-28	BHGLTA076 10 ft 1998-05-28	BHGLTA076 15 ft 1998-05-28	BHGLTA076 20 ft 1998-05-28	BHGLTA080 00 ft 1999-10-07
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	1,3-Dichlorobenzene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	1,3-Dinitrobenzene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	1,4-Dichlorobenzene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	1,4-Dioxane (p-dioxane)	0.74 U	0 73 U	0.69 U	0 71 U	
SO	SW8270	1,4-Naphthoquinone	3.7 U	3.7 U	3.4 U	3.5 U	
SO	SW8270	1-Naphthylamine	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	2,3,4,6-Tetrachlorophenol	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	2,4,5-Trichlorophenol	1 8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	2,4,6-Trichlorophenol	0.37 U	0.37 U	0.34 U	0 35 U	
SO	SW8270	2,4-Dichlorophenol	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	2,4-Dimethylphenol	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	2,4-Dinitrophenol	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	2,4-Dinitrotoluene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	2,6-Dichlorophenol	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	2,6-Dinitrotoluene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	2-Acetylaminofluorene	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	2-Chloronaphthalene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	2-Chlorophenol	0.37 U	0.37 U	0 34 U	0.35 U	
SO	SW8270	2-Methylnaphthalene	0 37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	2-Nitroaniline	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	2-Nitrophenol	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	2-Picoline (alpha-picoline)	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	3,3'-Dichlorobenzidine	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	3,3'-Dimethylbenzidine	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	3-Methylcholanthrene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	3-Nitroaniline	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	4,6-Dinitro-2-methylphenol	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	4-Bromophenyl phenyl ether	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	4-Chloro-3-methylphenol	0.74 U	0.73 U	0.69 U	0 71 U	
SO	SW8270	4-Chloroaniline	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	4-Chlorophenyl phenyl ether	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	4-Nitroaniline	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	4-Nitrophenol	1.8 U	1.8 U	1 7 U	1.8 U	

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA076 05 ft 1998-05-28	BHGLTA076 10 ft 1998-05-28	BHGLTA076 15 ft 1998-05-28	BHGLTA076 20 ft 1998-05-28	BHGLTA080 00 ft 1999-10-07
SO	SW8270	4-Nitroquinoline-N-oxide	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	5-Nitro-o-toluidine	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	Acenaphthene	0.37 U	0.37 U	0.34 U	0 35 U	
SO	SW8270	Acenaphthylene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Acetophenone	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	Aniline (phenylamine, aminobenzene)	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Anthracene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Aramite (total)	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	Benzo(a)anthracene	0.37 U	0.37 U	0.34 U	0 35 U	
SO	SW8270	Benzo(a)pyrene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Benzo(b)fluoranthene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Benzo(g,h,i)perylene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Benzo(k)fluoranthene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Benzoic acid	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	Benzyl alcohol	0.37 U	0.37 U	0 34 U	0.35 U	
SO	SW8270	Benzyl butyl phthalate	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	bis(2-Chloroethoxy)methane	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.37 U	0.37 U	0.34 U	0 35 U	
SO	SW8270	bis(2-Ethylhexyl)phthalate	0 59	0.37 U	0.34 U	0.35 U	
SO	SW8270	Chlorobenzilate	0 37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Chrysene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Diallate (total of cis and trans isomers)	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Dibenzo(a,h)anthracene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Dibenzofuran	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Diethyl phthalate	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Dimethyl phthalate	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Di-n-butyl phthalate	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Di-n-octyl phthalate	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Dinoseb	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	Diphenylamine	0.37 U	0 37 U	0.34 U	0.35 U	
SO	SW8270	Ethyl methanesulfonate	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	Fluoranthene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Fluorene	0 37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Hexachlorobenzene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Hexachlorobutadiene	0.37 U	0.37 U	0 34 U	0.35 U	

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA076 05 ft 1998-05-28	BHGLTA076 10 ft 1998-05-28	BHGLTA076 15 ft 1998-05-28	BHGLTA076 20 ft 1998-05-28	BHGLTA080 00 ft 1999-10-07
SO	SW8270	Hexachlorocyclopentadiene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Hexachloroethane	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Hexachlorophene	3.7 U	3.7 U	3.4 U	3.5 U	
SO	SW8270	Hexachloropropene	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Isophorone	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Isosafrole	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	m- & p-Cresol (sum of isomers)	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Methapyrilene	0.92 U	0.92 U	0.86 U	0.89 U	
SO	SW8270	Methyl methanesulfonate	0.74 U	0 73 U	0.69 U	0.71 U	
SO	SW8270	Naphthalene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Nitrobenzene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Nitrosomethylethylamine	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	N-Nitrosodiethylamine	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	N-Nitrosodimethylamine	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	N-Nitrosodi-n-butylamine	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	N-Nitrosodi-n-propylamine	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	N-Nitrosodiphenylamine	0.37 U	0.37 U	0 34 U	0.35 U	
SO	SW8270	N-Nitrosomorpholine	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	N-Nitrosopiperidine	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	N-Nitrosopyrrolidine	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	o-Cresol (2-methylphenol)	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	o-Toluidine	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	p-Dimethylaminoazobenzene	0.74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	Pentachlorobenzene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Pentachloronitrobenzene	0 37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Pentachlorophenol	1.8 U	1.8 U	1.7 U	1.8 U	
SO	SW8270	Phenacetin	0 37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Phenanthrene	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Phenol	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	p-Phenylenediamine	5.5 U	5.5 U	5.2 U	5.3 U	
SO	SW8270	Pronamide	0.37 U	0 37 U	0.34 U	0.35 U	
SO	SW8270	Pyrene	0 37 U	0.37 U	0.34 U	0.35 U	
SO	SW8270	Pyridine	0 74 U	0.73 U	0.69 U	0.71 U	
SO	SW8270	Safrole	0.37 U	0.37 U	0.34 U	0.35 U	
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran	0.00005 U	0.00004 U	0.00003 U	0.00002 U	
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin	0.00005 U	0.00004 U	0.00004 U	0.00003 U	

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA076 05 ft 1998-05-28	BHGLTA076 10 ft 1998-05-28	BHGLTA076 15 ft 1998-05-28	BHGLTA076 20 ft 1998-05-28	BHGLTA080 00 ft 1999-10-07
SO	SW9010	Cyanide	0.9 U	1.1 U	0.9 U	0.8 U	
SO	SW9030	Sulfide	27.5 SU	26.6 SU	25.9 SU	26 SU	

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA081 00 ft 1999-10-07	BHGLTA082 05 ft 1999-10-07	BHGLTA082 10 ft 1999-10-07	BHGLTA082 15 ft 1999-10-07	BHGLTA083 10 ft 1999-10-07
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium					
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper					
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc	28 8				
SO	SW7041	Antimony					
SO	SW7421	Lead	17.5				
SO	SW7471	Mercury					
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA081 00 ft 1999-10-07	BHGLTA082 05 ft 1999-10-07	BHGLTA082 10 ft 1999-10-07	BHGLTA082 15 ft 1999-10-07	BHGLTA083 10 ft 1999-10-07
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA081 00 ft 1999-10-07	BHGLTA082 05 ft 1999-10-07	BHGLTA082 10 ft 1999-10-07	BHGLTA082 15 ft 1999-10-07	BHGLTA083 10 ft 1999-10-07
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane		0 003 U	0 003 U	0.003 U	0.003 U
SO	SW8260	1,1,1-Trichloroethane		0 004 U	0.004 U	0.004 U	0.004 U
SO	SW8260	1,1,2,2-Tetrachloroethane		0 002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1,2-Trichloroethane		0.006 R	0.006 U	0.005 R	0.005 R
SO	SW8260	1,1-Dichloroethane		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,1-Dichloroethene		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA081 00 ft 1999-10-07	BHGLTA082 05 ft 1999-10-07	BHGLTA082 10 ft 1999-10-07	BHGLTA082 15 ft 1999-10-07	BHGLTA083 10 ft 1999-10-07
SO	SW8260	1,2,3-Trichloropropane		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane		0.006 U	0.006 U	0.005 U	0 005 U
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)		0.003 R	0.003 U	0.003 R	0 003 R
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane		0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	1,2-Dichloroethene, cis-		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	1,2-Dichloroethene, trans-		0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	1,2-Dichloropropane		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone		0.006 U	0.006 U	0.005 U	0 005 U
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Acetonitrile		0.044 U	0.044 U	0.04 U	0 041 U
SO	SW8260	Acrolein		0.11 U	0.11 U	0.1 U	0.1 U
SO	SW8260	Acrylonitrile		0.044 U	0.044 U	0.04 U	0.041 U
SO	SW8260	Allyl chloride (3-chloropropene)		0.011 U	0.011 U	0.01 U	0.01 U
SO	SW8260	Benzene		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane		0.004 U	0 004 U	0.004 U	0.004 U
SO	SW8260	Bromoform		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Bromomethane		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Carbon tetrachloride		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Chlorobenzene		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloroethane		0.006 U	0.006 U	0.005 U	0.005 U

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA081 00 ft 1999-10-07	BHGLTA082 05 ft 1999-10-07	BHGLTA082 10 ft 1999-10-07	BHGLTA082 15 ft 1999-10-07	BHGLTA083 10 ft 1999-10-07
SO	SW8260	Chloroform		0 002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Chloromethane		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	cis-1,3-Dichloropropene		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Dibromochloromethane		0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	Dibromomethane		0.006 U	0.006 U	0.005 U	0 005 U
SO	SW8260	Dichlorodifluoromethane		0.006 U	0.006 U	0.005 U	0 005 U
SO	SW8260	Ethyl methacrylate		0.006 U	0.006 U	0 005 U	0.005 U
SO	SW8260	Ethylbenzene		0.003 U	0.003 U	0.003 U	0.003 U
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Isobutanol		0.22 U	0.22 U	0.2 U	0.2 U
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Methyl ethyl ketone		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Methyl isobutyl ketone		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Methyl methacrylate		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Methylacrylonitrile		0.006 U	0.006 U	0 005 U	0.005 U
SO	SW8260	Methylene chloride		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Pentachloroethane		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)		0.022 U	0.022 U	0.02 U	0.02 U
SO	SW8260	Styrene		0.002 U	0.002 U	0.002 U	0.002 U
SO	SW8260	Tetrachloroethene		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Toluene		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	trans-1,3-Dichloropropene		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	trans-1,4-Dichloro-2-butene		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Trichloroethene		0.006 U	0.003 F	0.005 U	0.005 U
SO	SW8260	Trichlorofluoromethane		0.004 U	0 004 U	0.004 U	0.004 U
SO	SW8260	Vinyl acetate		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8260	Vinyl chloride		0.006 U	0.006 U	0.005 U	0.005 U
SO	SW8270	1,2,4,5-Tetrachlorobenzene	0.34 U				
SO	SW8270	1,2,4-Trichlorobenzene	0.34 U				
SO	SW8270	1,2-Dichlorobenzene	0.34 U				

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA081 00 ft 1999-10-07	BHGLTA082 05 ft 1999-10-07	BHGLTA082 10 ft 1999-10-07	BHGLTA082 15 ft 1999-10-07	BHGLTA083 10 ft 1999-10-07
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)	1.4 U				
SO	SW8270	1,3-Dichlorobenzene	0.34 U				
SO	SW8270	1,3-Dinitrobenzene	0.34 U				
SO	SW8270	1,4-Dichlorobenzene	0.34 U				
SO	SW8270	1,4-Dioxane (p-dioxane)	1.4 U				
SO	SW8270	1,4-Naphthoquinone	1.7 U				
SO	SW8270	1-Naphthylamine	0.69 U				
SO	SW8270	2,2'-Oxybis(1-chloro)propane	0.34 U				
SO	SW8270	2,3,4,6-Tetrachlorophenol	0.34 U				
SO	SW8270	2,4,5-Trichlorophenol	1.7 U				
SO	SW8270	2,4,6-Trichlorophenol	0 34 U				
SO	SW8270	2,4-Dichlorophenol	0.34 U				
SO	SW8270	2,4-Dimethylphenol	0.34 U				
SO	SW8270	2,4-Dinitrophenol	1 7 U				
SO	SW8270	2,4-Dinitrotoluene	0 34 U				
SO	SW8270	2,6-Dichlorophenol	0 69 U				
SO	SW8270	2,6-Dinitrotoluene	0 34 U				
SO	SW8270	2-Acetylaminofluorene	0 69 U				
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)	0.69 U				
SO	SW8270	2-Chloronaphthalene	0.34 U				
SO	SW8270	2-Chlorophenol	0.34 U				
SO	SW8270	2-Methylnaphthalene	0.34 U				
SO	SW8270	2-Nitroaniline	1.7 U				
SO	SW8270	2-Nitrophenol	0.34 U				
SO	SW8270	2-Picoline (alpha-picoline)	0.34 U				
SO	SW8270	3,3'-Dichlorobenzidine	0.69 U				
SO	SW8270	3,3'-Dimethylbenzidine	1.7 U				
SO	SW8270	3-Methylcholanthrene	0.34 U				
SO	SW8270	3-Nitroaniline	1.7 U				
SO	SW8270	4,6-Dinitro-2-methylphenol	1.7 U				
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)	0 69 U				
SO	SW8270	4-Bromophenyl phenyl ether	0 34 U				
SO	SW8270	4-Chloro-3-methylphenol	0.69 U				
SO	SW8270	4-Chloroaniline	0.69 U				
SO	SW8270	4-Chlorophenyl phenyl ether	0.34 U				
SO	SW8270	4-Nitroaniline	1.7 U				
SO	SW8270	4-Nitrophenol	1.7 U				

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA081 00 ft 1999-10-07	BHGLTA082 05 ft 1999-10-07	BHGLTA082 10 ft 1999-10-07	BHGLTA082 15 ft 1999-10-07	BHGLTA083 10 ft 1999-10-07
SO	SW8270	4-Nitroquinoline-N-oxide	1.7 U				
SO	SW8270	5-Nitro-o-toluidine	0.69 U				
SO	SW8270	7,12-Dimethylbenzo(a)anthracene	0.69 U				
SO	SW8270	Acenaphthene	0.34 U				
SO	SW8270	Acenaphthylene	0.34 U				
SO	SW8270	Acetophenone	0.69 U				
SO	SW8270	alpha, alpha-Dimethylphenethylamine	1.7 U				
SO	SW8270	Aniline (phenylamine, aminobenzene)	0.34 U				
SO	SW8270	Anthracene	0.34 U				
SO	SW8270	Aramite (total)	0.69 U				
SO	SW8270	Benzo(a)anthracene	0.34 U				
SO	SW8270	Benzo(a)pyrene	0.34 U				
SO	SW8270	Benzo(b)fluoranthene	0.34 U				
SO	SW8270	Benzo(g,h,i)perylene	0.34 U				
SO	SW8270	Benzo(k)fluoranthene	0.34 U				
SO	SW8270	Benzoic acid	1.7 U				
SO	SW8270	Benzyl alcohol	0.34 U				
SO	SW8270	Benzyl butyl phthalate	0.34 U				
SO	SW8270	bis(2-Chloroethoxy)methane	0.34 U				
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)	0.34 U				
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.34 U				
SO	SW8270	Chlorobenzilate	0.34 U				
SO	SW8270	Chrysene	0.34 U				
SO	SW8270	Diallate (total of cis and trans isomers)	0.34 U				
SO	SW8270	Dibenzo(a,h)anthracene	0.34 U				
SO	SW8270	Dibenzofuran	0.34 U				
SO	SW8270	Diethyl phthalate	0.34 U				
SO	SW8270	Dimethyl phthalate	0.34 U				
SO	SW8270	Di-n-butyl phthalate	0.34 U				
SO	SW8270	Di-n-octyl phthalate	0.34 U				
SO	SW8270	Dinoseb	0.69 U				
SO	SW8270	Diphenylamine	0.34 U				
SO	SW8270	Ethyl methanesulfonate	0.69 U				
SO	SW8270	Fluoranthene	0.34 U				
SO	SW8270	Fluorene	0.34 U				
SO	SW8270	Hexachlorobenzene	0.34 U				
SO	SW8270	Hexachlorobutadiene	0.34 U				

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA08 1 00 ft 1999-10-07	BHGLTA082 05 ft 1999-10-07	BHGLTA082 10 ft 1999-10-07	BHGLTA082 15 ft 1999-10-07	BHGLTA083 10 ft 1999-10-07
SO	SW8270	Hexachlorocyclopentadiene	0 34 U				
SO	SW8270	Hexachloroethane	0.34 U				
SO	SW8270	Hexachlorophene	5.2 U				
SO	SW8270	Hexachloropropene	1.7 U				
SO	SW8270	Indeno(1,2,3-c,d)pyrene	0.26 F				
SO	SW8270	Isophorone	0.34 U				
SO	SW8270	Isosafrole	0.34 U				
SO	SW8270	m- & p-Cresol (sum of isomers)	0.34 U				
SO	SW8270	Methapyrilene	0.86 U				
SO	SW8270	Methyl methanesulfonate	0.34 U				
SO	SW8270	Naphthalene	0.34 U				
SO	SW8270	Nitrobenzene	0.34 U				
SO	SW8270	Nitrosomethylethylamine	0.34 U				
SO	SW8270	N-Nitrosodiethylamine	0.69 U				
SO	SW8270	N-Nitrosodimethylamine	0.69 U				
SO	SW8270	N-Nitrosodi-n-butylamine	0.34 U				
SO	SW8270	N-Nitrosodi-n-propylamine	0.34 U				
SO	SW8270	N-Nitrosodiphenylamine	0.34 U				
SO	SW8270	N-Nitrosomorpholine	0 69 U				
SO	SW8270	N-Nitrosopiperidine	0 34 U				
SO	SW8270	N-Nitrosopyrrolidine	0.69 U				
SO	SW8270	o-Cresol (2-methylphenol)	0.34 U				
SO	SW8270	o-Toluidine	0.69 U				
SO	SW8270	p-Dimethylaminoazobenzene	0.69 U				
SO	SW8270	Pentachlorobenzene	0.34 U				
SO	SW8270	Pentachloronitrobenzene	0.34 U				
SO	SW8270	Pentachlorophenol	1.7 U				
SO	SW8270	Phenacetin	0.34 U				
SO	SW8270	Phenanthrene	0.34 U				
SO	SW8270	Phenol	0.34 U				
SO	SW8270	p-Phenylenediamine	1.4 U				
SO	SW8270	Pronamide	0.34 U				
SO	SW8270	Pyrene	0.34 U				
SO	SW8270	Pyridine	0.69 U				
SO	SW8270	Safrole	0.34 U				
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA081 00 ft 1999-10-07	BHGLTA082 05 ft 1999-10-07	BHGLTA082 10 ft 1999-10-07	BHGLTA082 15 ft 1999-10-07	BHGLTA083 10 ft 1999-10-07
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA083 15 ft 1999-10-07	BHGLTA083 20 ft 1999-10-07	BHGLTA084 00 ft 1999-10-07	BHGLTA085 00 ft 2000-03-09	BHGLTA085 00 ft 2000-06-15
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium					
SO	SW6010	Cadmium					0.53 UJ
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper					
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc				62.5	
SO	SW7041	Antimony					0 54 UJ
SO	SW7421	Lead			27.9 F		7.5 F
SO	SW7471	Mercury					
SO	SW7761	Silver					0.22 UJ
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA083 15 ft 1999-10-07	BHGLTA083 20 ft 1999-10-07	BHGLTA084 00 ft 1999-10-07	BHGLTA085 00 ft 2000-03-09	BHGLTA085 00 ft 2000-06-15
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA083 15 ft 1999-10-07	BHGLTA083 20 ft 1999-10-07	BHGLTA084 00 ft 1999-10-07	BHGLTA085 00 ft 2000-03-09	BHGLTA085 00 ft 2000-06-15
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane	0.003 U	0.003 U			
SO	SW8260	1,1,1-Trichloroethane	0.004 U	0.004 U			
SO	SW8260	1,1,2,2-Tetrachloroethane	0.002 U	0.002 U			
SO	SW8260	1,1,2-Trichloroethane	0.005 R	0.005 R			
SO	SW8260	1,1-Dichloroethane	0.002 U	0.002 U			
SO	SW8260	1,1-Dichloroethene	0.005 U	0.005 U			
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA083 15 ft 1999-10-07	BHGLTA083 20 ft 1999-10-07	BHGLTA084 00 ft 1999-10-07	BHGLTA085 00 ft 2000-03-09	BHGLTA085 00 ft 2000-06-15
SO	SW8260	1,2,3-Trichloropropane	0.005 U	0.005 U			
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane	0.005 U	0.005 U			
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)	0.003 R	0.003 R			
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane	0.003 U	0 003 U			
SO	SW8260	1,2-Dichloroethene, cis-	0.005 U	0 005 U			
SO	SW8260	1,2-Dichloroethene, trans-	0.003 U	0.003 U			
SO	SW8260	1,2-Dichloropropane	0.002 U	0.002 U			
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)	0.005 U	0.005 U			
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0 005 U	0 005 U			
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone	0.005 U	0.005 U			
SO	SW8260	Acetonitrile	0.041 U	0.041 U			
SO	SW8260	Acrolein	0.1 U	0.1 U			
SO	SW8260	Acrylonitrile	0.041 U	0 041 U			
SO	SW8260	Allyl chloride (3-chloropropene)	0.01 U	0 01 U			
SO	SW8260	Benzene	0.002 U	0.002 U			
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane	0.004 U	0.004 U			
SO	SW8260	Bromoform	0.005 U	0.005 U			
SO	SW8260	Bromomethane	0 005 U	0.005 U			
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide	0.005 U	0.005 U			
SO	SW8260	Carbon tetrachloride	0.005 U	0.005 U			
SO	SW8260	Chlorobenzene	0.002 U	0.002 U			
SO	SW8260	Chloroethane	0.005 U	0.005 U			

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA083 15 ft 1999-10-07	BHGLTA083 20 ft 1999-10-07	BHGLTA084 00 ft 1999-10-07	BHGLTA085 00 ft 2000-03-09	BHGLTA085 00 ft 2000-06-15
SO	SW8260	Chloroform	0.002 U	0.002 U			
SO	SW8260	Chloromethane	0.005 U	0.005 U			
SO	SW8260	cis-1,3-Dichloropropene	0.005 U	0.005 U			
SO	SW8260	Dibromochloromethane	0.003 U	0.003 U			
SO	SW8260	Dibromomethane	0.005 U	0.005 U			
SO	SW8260	Dichlorodifluoromethane	0.005 U	0.005 U			
SO	SW8260	Ethyl methacrylate	0.005 U	0.005 U			
SO	SW8260	Ethylbenzene	0.003 U	0.003 U			
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)	0.005 U	0.005 U			
SO	SW8260	Isobutanol	0 21 U	0.21 U			
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)	0.005 U	0.005 U			
SO	SW8260	Methyl ethyl ketone	0.005 U	0 005 U			
SO	SW8260	Methyl isobutyl ketone	0.005 U	0.005 U			
SO	SW8260	Methyl methacrylate	0.005 U	0.005 U			
SO	SW8260	Methylacrylonitrile	0.005 U	0.005 U			
SO	SW8260	Methylene chloride	0.002 U	0.002 U			
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene	0.005 U	0.005 U			
SO	SW8260	Pentachloroethane	0.005 U	0.005 U			
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)	0.021 U	0.021 U			
SO	SW8260	Styrene	0.002 U	0.002 U			
SO	SW8260	Tetrachloroethene	0.005 U	0.005 U			
SO	SW8260	Toluene	0.005 U	0.005 U			
SO	SW8260	trans-1,3-Dichloropropene	0.005 U	0.005 U			
SO	SW8260	trans-1,4-Dichloro-2-butene	0.005 U	0.005 U			
SO	SW8260	Trichloroethene	0.005 U	0.005 U			
SO	SW8260	Trichlorofluoromethane	0.004 U	0.004 U			
SO	SW8260	Vinyl acetate	0.005 U	0.005 U			
SO	SW8260	Vinyl chloride	0 005 U	0.005 U			
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene					
SO	SW8270	1,2-Dichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA083 15 ft 1999-10-07	BHGLTA083 20 ft 1999-10-07	BHGLTA084 00 ft 1999-10-07	BHGLTA085 00 ft 2000-03-09	BHGLTA085 00 ft 2000-06-15
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene					
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene					
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol					
SO	SW8270	2,4,6-Trichlorophenol					
SO	SW8270	2,4-Dichlorophenol					
SO	SW8270	2,4-Dimethylphenol					
SO	SW8270	2,4-Dinitrophenol					
SO	SW8270	2,4-Dinitrotoluene					
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene					
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene					
SO	SW8270	2-Chlorophenol					
SO	SW8270	2-Methylnaphthalene					
SO	SW8270	2-Nitroaniline					
SO	SW8270	2-Nitrophenol					
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine					
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline					
SO	SW8270	4,6-Dinitro-2-methylphenol					
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether					
SO	SW8270	4-Chloro-3-methylphenol					
SO	SW8270	4-Chloroaniline					
SO	SW8270	4-Chlorophenyl phenyl ether					
SO	SW8270	4-Nitroaniline					
SO	SW8270	4-Nitrophenol					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA083 15 ft 1999-10-07	BHGLTA083 20 ft 1999-10-07	BHGLTA084 00 ft 1999-10-07	BHGLTA085 00 ft 2000-03-09	BHGLTA085 00 ft 2000-06-15
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene					
SO	SW8270	Acenaphthylene					
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene					
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene					
SO	SW8270	Benzo(a)pyrene					
SO	SW8270	Benzo(b)fluoranthene					
SO	SW8270	Benzo(g,h,i)perylene					
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid					
SO	SW8270	Benzyl alcohol					
SO	SW8270	Benzyl butyl phthalate					
SO	SW8270	bis(2-Chloroethoxy)methane					
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SO	SW8270	bis(2-Ethylhexyl)phthalate					
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene					
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene					
SO	SW8270	Dibenzofuran					
SO	SW8270	Diethyl phthalate					
SO	SW8270	Dimethyl phthalate					
SO	SW8270	Di-n-butyl phthalate					
SO	SW8270	Di-n-octyl phthalate					
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene					
SO	SW8270	Fluorene					
SO	SW8270	Hexachlorobenzene					
SO	SW8270	Hexachlorobutadiene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA083 15 ft 1999-10-07	BHGLTA083 20 ft 1999-10-07	BHGLTA084 00 ft 1999-10-07	BHGLTA085 00 ft 2000-03-09	BHGLTA085 00 ft 2000-06-15
SO	SW8270	Hexachlorocyclopentadiene					
SO	SW8270	Hexachloroethane					
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene					
SO	SW8270	Isophorone					
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene					
SO	SW8270	Nitrobenzene					
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine					
SO	SW8270	N-Nitrosodiphenylamine					
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)					
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol					
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene					
SO	SW8270	Phenol					
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene					
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA083 15 ft 1999-10-07	BHGLTA083 20 ft 1999-10-07	BHGLTA084 00 ft 1999-10-07	BHGLTA085 00 ft 2000-03-09	BHGLTA085 00 ft 2000-06-15
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA085 05 ft 2000-03-09	BHGLTA085 05 ft 2000-06-15	BHGLTA085 10 ft 2000-03-09	BHGLTA086 00 ft 2000-03-10	BHGLTA086 05 ft 2000-03-14
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium		114			
SO	SW6010	Beryllium		0.65 U			
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)		12.7			
SO	SW6010	Cobalt					
SO	SW6010	Copper					
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc		22.4 F		61.5	22.6 F
SO	SW7041	Antimony					
SO	SW7421	Lead		4.7 F			
SO	SW7471	Mercury					
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA085 05 ft 2000-03-09	BHGLTA085 05 ft 2000-06-15	BHGLTA085 10 ft 2000-03-09	BHGLTA086 00 ft 2000-03-10	BHGLTA086 05 ft 2000-03-14
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA085 05 ft 2000-03-09	BHGLTA085 05 ft 2000-06-15	BHGLTA085 10 ft 2000-03-09	BHGLTA086 00 ft 2000-03-10	BHGLTA086 05 ft 2000-03-14
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane					
SO	SW8260	1,1,1-Trichloroethane					
SO	SW8260	1,1,2,2-Tetrachloroethane					
SO	SW8260	1,1,2-Trichloroethane					
SO	SW8260	1,1-Dichloroethane					
SO	SW8260	1,1-Dichloroethene					
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA085 05 ft 2000-03-09	BHGLTA085 05 ft 2000-06-15	BHGLTA085 10 ft 2000-03-09	BHGLTA086 00 ft 2000-03-10	BHGLTA086 05 ft 2000-03-14
SO	SW8260	1,2,3-Trichloropropane					
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane					
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)					
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane					
SO	SW8260	1,2-Dichloroethene, cis-					
SO	SW8260	1,2-Dichloroethene, trans-					
SO	SW8260	1,2-Dichloropropane					
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene					
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane					
SO	SW8260	Bromoform					
SO	SW8260	Bromomethane					
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride					
SO	SW8260	Chlorobenzene					
SO	SW8260	Chloroethane					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA085 05 ft 2000-03-09	BHGLTA085 05 ft 2000-06-15	BHGLTA085 10 ft 2000-03-09	BHGLTA086 00 ft 2000-03-10	BHGLTA086 05 ft 2000-03-14
SO	SW8260	Chloroform					
SO	SW8260	Chloromethane					
SO	SW8260	cis-1,3-Dichloropropene					
SO	SW8260	Dibromochloromethane					
SO	SW8260	Dibromomethane					
SO	SW8260	Dichlorodifluoromethane					
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene					
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)					
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride					
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene					
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene					
SO	SW8260	Tetrachloroethene	0.006 U		0.005 U		
SO	SW8260	Toluene					
SO	SW8260	trans-1,3-Dichloropropene					
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0.006 U		0.005 U		
SO	SW8260	Trichlorofluoromethane					
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride					
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene					
SO	SW8270	1,2-Dichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA085 05 ft 2000-03-09	BHGLTA085 05 ft 2000-06-15	BHGLTA085 10 ft 2000-03-09	BHGLTA086 00 ft 2000-03-10	BHGLTA086 05 ft 2000-03-14
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene					
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene					
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol					
SO	SW8270	2,4,6-Trichlorophenol					
SO	SW8270	2,4-Dichlorophenol					
SO	SW8270	2,4-Dimethylphenol					
SO	SW8270	2,4-Dinitrophenol					
SO	SW8270	2,4-Dinitrotoluene					
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene					
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene					
SO	SW8270	2-Chlorophenol					
SO	SW8270	2-Methylnaphthalene					
SO	SW8270	2-Nitroaniline					
SO	SW8270	2-Nitrophenol					
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine					
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline					
SO	SW8270	4,6-Dinitro-2-methylphenol					
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether					
SO	SW8270	4-Chloro-3-methylphenol					
SO	SW8270	4-Chloroaniline					
SO	SW8270	4-Chlorophenyl phenyl ether					
SO	SW8270	4-Nitroaniline					
SO	SW8270	4-Nitrophenol					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA085 05 ft 2000-03-09	BHGLTA085 05 ft 2000-06-15	BHGLTA085 10 ft 2000-03-09	BHGLTA086 00 ft 2000-03-10	BHGLTA086 05 ft 2000-03-14
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene					
SO	SW8270	Acenaphthylene					
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene					
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene					
SO	SW8270	Benzo(a)pyrene					
SO	SW8270	Benzo(b)fluoranthene					
SO	SW8270	Benzo(g,h,i)perylene					
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid					
SO	SW8270	Benzyl alcohol					
SO	SW8270	Benzyl butyl phthalate					
SO	SW8270	bis(2-Chloroethoxy)methane					
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SO	SW8270	bis(2-Ethylhexyl)phthalate					
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene					
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene					
SO	SW8270	Dibenzofuran					
SO	SW8270	Diethyl phthalate					
SO	SW8270	Dimethyl phthalate					
SO	SW8270	Di-n-butyl phthalate					
SO	SW8270	Di-n-octyl phthalate					
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene					
SO	SW8270	Fluorene					
SO	SW8270	Hexachlorobenzene					
SO	SW8270	Hexachlorobutadiene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA085 05 ft 2000-03-09	BHGLTA085 05 ft 2000-06-15	BHGLTA085 10 ft 2000-03-09	BHGLTA086 00 ft 2000-03-10	BHGLTA086 05 ft 2000-03-14
SO	SW8270	Hexachlorocyclopentadiene					
SO	SW8270	Hexachloroethane					
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene					
SO	SW8270	Isophorone					
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene					
SO	SW8270	Nitrobenzene					
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine					
SO	SW8270	N-Nitrosodiphenylamine					
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)					
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol					
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene					
SO	SW8270	Phenol					
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene					
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA085 05 ft 2000-03-09	BHGLTA085 05 ft 2000-06-15	BHGLTA085 10 ft 2000-03-09	BHGLTA086 00 ft 2000-03-10	BHGLTA086 05 ft 2000-03-14
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA087 00 ft 2000-03-10	BHGLTA087 05 ft 2000-03-14	BHGLTA087 05 ft 2000-06-15	BHGLTA087 10 ft 2000-06-15	BHGLTA088 00 ft 2000-03-14
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium					
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper	9.5 F				7.7 F
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc	52.2	25.9 F	35		74.7
SO	SW7041	Antimony					
SO	SW7421	Lead	59.3		6.2 F		49
SO	SW7471	Mercury					
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA087 00 ft 2000-03-10	BHGLTA087 05 ft 2000-03-14	BHGLTA087 05 ft 2000-06-15	BHGLTA087 10 ft 2000-06-15	BHGLTA088 00 ft 2000-03-14
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrn aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrn aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA087 00 ft 2000-03-10	BHGLTA087 05 ft 2000-03-14	BHGLTA087 05 ft 2000-06-15	BHGLTA087 10 ft 2000-06-15	BHGLTA088 00 ft 2000-03-14
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane					
SO	SW8260	1,1,1-Trichloroethane					
SO	SW8260	1,1,2,2-Tetrachloroethane					
SO	SW8260	1,1,2-Trichloroethane					
SO	SW8260	1,1-Dichloroethane					
SO	SW8260	1,1-Dichloroethene					
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA087 00 ft 2000-03-10	BHGLTA087 05 ft 2000-03-14	BHGLTA087 05 ft 2000-06-15	BHGLTA087 10 ft 2000-06-15	BHGLTA088 00 ft 2000-03-14
SO	SW8260	1,2,3-Trichloropropane					
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane					
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)					
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane					
SO	SW8260	1,2-Dichloroethene, cis-					
SO	SW8260	1,2-Dichloroethene, trans-					
SO	SW8260	1,2-Dichloropropane					
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene					
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane					
SO	SW8260	Bromoform					
SO	SW8260	Bromomethane					
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride					
SO	SW8260	Chlorobenzene					
SO	SW8260	Chloroethane					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA087 00 ft 2000-03-10	BHGLTA087 05 ft 2000-03-14	BHGLTA087 05 ft 2000-06-15	BHGLTA087 10 ft 2000-06-15	BHGLTA088 00 ft 2000-03-14
SO	SW8260	Chloroform					
SO	SW8260	Chloromethane					
SO	SW8260	cis-1,3-Dichloropropene					
SO	SW8260	Dibromochloromethane					
SO	SW8260	Dibromomethane					
SO	SW8260	Dichlorodifluoromethane					
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene					
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)					
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride					
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene					
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene					
SO	SW8260	Tetrachloroethene				0.006 U	
SO	SW8260	Toluene					
SO	SW8260	trans-1,3-Dichloropropene					
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene					
SO	SW8260	Trichlorofluoromethane					
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride					
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene					
SO	SW8270	1,2-Dichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA087 00 ft 2000-03-10	BHGLTA087 05 ft 2000-03-14	BHGLTA087 05 ft 2000-06-15	BHGLTA087 10 ft 2000-06-15	BHGLTA088 00 ft 2000-03-14
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene					
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene					
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol					
SO	SW8270	2,4,6-Trichlorophenol					
SO	SW8270	2,4-Dichlorophenol					
SO	SW8270	2,4-Dimethylphenol					
SO	SW8270	2,4-Dinitrophenol					
SO	SW8270	2,4-Dinitrotoluene					
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene					
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene					
SO	SW8270	2-Chlorophenol					
SO	SW8270	2-Methylnaphthalene					
SO	SW8270	2-Nitroaniline					
SO	SW8270	2-Nitrophenol					
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine					
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline					
SO	SW8270	4,6-Dinitro-2-methylphenol					
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether					
SO	SW8270	4-Chloro-3-methylphenol					
SO	SW8270	4-Chloroaniline					
SO	SW8270	4-Chlorophenyl phenyl ether					
SO	SW8270	4-Nitroaniline					
SO	SW8270	4-Nitrophenol					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA087 00 ft 2000-03-10	BHGLTA087 05 ft 2000-03-14	BHGLTA087 05 ft 2000-06-15	BHGLTA087 10 ft 2000-06-15	BHGLTA088 00 ft 2000-03-14
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene					
SO	SW8270	Acenaphthylene					
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene					
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene					
SO	SW8270	Benzo(a)pyrene					
SO	SW8270	Benzo(b)fluoranthene					
SO	SW8270	Benzo(g,h,i)perylene					
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid					
SO	SW8270	Benzyl alcohol					
SO	SW8270	Benzyl butyl phthalate					
SO	SW8270	bis(2-Chloroethoxy)methane					
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SO	SW8270	bis(2-Ethylhexyl)phthalate					
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene					
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene					
SO	SW8270	Dibenzofuran					
SO	SW8270	Diethyl phthalate					
SO	SW8270	Dimethyl phthalate					
SO	SW8270	Di-n-butyl phthalate					
SO	SW8270	Di-n-octyl phthalate					
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene					
SO	SW8270	Fluorene					
SO	SW8270	Hexachlorobenzene					
SO	SW8270	Hexachlorobutadiene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA087 00 ft 2000-03-10	BHGLTA087 05 ft 2000-03-14	BHGLTA087 05 ft 2000-06-15	BHGLTA087 10 ft 2000-06-15	BHGLTA088 00 ft 2000-03-14
SO	SW8270	Hexachlorocyclopentadiene					
SO	SW8270	Hexachloroethane					
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene					
SO	SW8270	Isophorone					
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene					
SO	SW8270	Nitrobenzene					
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine					
SO	SW8270	N-Nitrosodiphenylamine					
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)					
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol					
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene					
SO	SW8270	Phenol					
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene					
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA087 00 ft 2000-03-10	BHGLTA087 05 ft 2000-03-14	BHGLTA087 05 ft 2000-06-15	BHGLTA087 10 ft 2000-06-15	BHGLTA088 00 ft 2000-03-14
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA088 05 ft 2000-06-15	BHGLTA088 10 ft 2000-06-15	BHGLTA089 00 ft 2000-03-09	BHGLTA089 10 ft 2000-03-09	BHGLTA089 15 ft 2000-03-09
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium					
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper			7.9 F		
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc	27.3 F		38.1		
SO	SW7041	Antimony					
SO	SW7421	Lead	12 1		27.8		
SO	SW7471	Mercury					
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA088 05 ft 2000-06-15	BHGLTA088 10 ft 2000-06-15	BHGLTA089 00 ft 2000-03-09	BHGLTA089 10 ft 2000-03-09	BHGLTA089 15 ft 2000-03-09
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA088 05 ft 2000-06-15	BHGLTA088 10 ft 2000-06-15	BHGLTA089 00 ft 2000-03-09	BHGLTA089 10 ft 2000-03-09	BHGLTA089 15 ft 2000-03-09
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane					
SO	SW8260	1,1,1-Trichloroethane					
SO	SW8260	1,1,2,2-Tetrachloroethane					
SO	SW8260	1,1,2-Trichloroethane					
SO	SW8260	1,1-Dichloroethane					
SO	SW8260	1,1-Dichloroethene					
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA088 05 ft 2000-06-15	BHGLTA088 10 ft 2000-06-15	BHGLTA089 00 ft 2000-03-09	BHGLTA089 10 ft 2000-03-09	BHGLTA089 15 ft 2000-03-09
SO	SW8260	1,2,3-Trichloropropane					
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane					
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)					
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane					
SO	SW8260	1,2-Dichloroethene, cis-					
SO	SW8260	1,2-Dichloroethene, trans-					
SO	SW8260	1,2-Dichloropropane					
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene					
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane					
SO	SW8260	Bromoform					
SO	SW8260	Bromomethane					
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride					
SO	SW8260	Chlorobenzene					
SO	SW8260	Chloroethane					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA088 05 ft 2000-06-15	BHGLTA088 10 ft 2000-06-15	BHGLTA089 00 ft 2000-03-09	BHGLTA089 10 ft 2000-03-09	BHGLTA089 15 ft 2000-03-09
SO	SW8260	Chloroform					
SO	SW8260	Chloromethane					
SO	SW8260	cis-1,3-Dichloropropene					
SO	SW8260	Dibromochloromethane					
SO	SW8260	Dibromomethane					
SO	SW8260	Dichlorodifluoromethane					
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene					
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)					
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride					
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene					
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene					
SO	SW8260	Tetrachloroethene		0.006 U			
SO	SW8260	Toluene					
SO	SW8260	trans-1,3-Dichloropropene					
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene				0.006 U	0.005 U
SO	SW8260	Trichlorofluoromethane					
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride					
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene					
SO	SW8270	1,2-Dichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA088 05 ft 2000-06-15	BHGLTA088 10 ft 2000-06-15	BHGLTA089 00 ft 2000-03-09	BHGLTA089 10 ft 2000-03-09	BHGLTA089 15 ft 2000-03-09
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene					
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene					
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol					
SO	SW8270	2,4,6-Trichlorophenol					
SO	SW8270	2,4-Dichlorophenol					
SO	SW8270	2,4-Dimethylphenol					
SO	SW8270	2,4-Dinitrophenol					
SO	SW8270	2,4-Dinitrotoluene					
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene					
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene					
SO	SW8270	2-Chlorophenol					
SO	SW8270	2-Methylnaphthalene					
SO	SW8270	2-Nitroaniline					
SO	SW8270	2-Nitrophenol					
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine					
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline					
SO	SW8270	4,6-Dinitro-2-methylphenol					
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether					
SO	SW8270	4-Chloro-3-methylphenol					
SO	SW8270	4-Chloroaniline					
SO	SW8270	4-Chlorophenyl phenyl ether					
SO	SW8270	4-Nitroaniline					
SO	SW8270	4-Nitrophenol					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA088 05 ft 2000-06-15	BHGLTA088 10 ft 2000-06-15	BHGLTA089 00 ft 2000-03-09	BHGLTA089 10 ft 2000-03-09	BHGLTA089 15 ft 2000-03-09
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene					
SO	SW8270	Acenaphthylene					
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene					
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene					
SO	SW8270	Benzo(a)pyrene					
SO	SW8270	Benzo(b)fluoranthene					
SO	SW8270	Benzo(g,h,i)perylene					
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid					
SO	SW8270	Benzyl alcohol					
SO	SW8270	Benzyl butyl phthalate					
SO	SW8270	bis(2-Chloroethoxy)methane					
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SO	SW8270	bis(2-Ethylhexyl)phthalate					
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene					
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene					
SO	SW8270	Dibenzofuran					
SO	SW8270	Diethyl phthalate					
SO	SW8270	Dimethyl phthalate					
SO	SW8270	Di-n-butyl phthalate					
SO	SW8270	Di-n-octyl phthalate					
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene					
SO	SW8270	Fluorene					
SO	SW8270	Hexachlorobenzene					
SO	SW8270	Hexachlorobutadiene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA088 05 ft 2000-06-15	BHGLTA088 10 ft 2000-06-15	BHGLTA089 00 ft 2000-03-09	BHGLTA089 10 ft 2000-03-09	BHGLTA089 15 ft 2000-03-09
SO	SW8270	Hexachlorocyclopentadiene					
SO	SW8270	Hexachloroethane					
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene					
SO	SW8270	Isophorone					
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene					
SO	SW8270	Nitrobenzene					
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine					
SO	SW8270	N-Nitrosodiphenylamine					
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)					
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol					
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene					
SO	SW8270	Phenol					
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene					
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA088 05 ft 2000-06-15	BHGLTA088 10 ft 2000-06-15	BHGLTA089 00 ft 2000-03-09	BHGLTA089 10 ft 2000-03-09	BHGLTA089 15 ft 2000-03-09
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA090 00 ft 2000-03-09	BHGLTA090 05 ft 2000-03-09	BHGLTA090 10 ft 2000-03-09	BHGLTA090 15 ft 2000-03-09	BHGLTA091 00 ft 2000-06-15
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium					
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper					
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					22.4 F
SO	SW6010	Zinc	51.5				
SO	SW7041	Antimony					7.6 J
SO	SW7421	Lead					
SO	SW7471	Mercury					
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA090 00 ft 2000-03-09	BHGLTA090 05 ft 2000-03-09	BHGLTA090 10 ft 2000-03-09	BHGLTA090 15 ft 2000-03-09	BHGLTA091 00 ft 2000-06-15
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA090 00 ft 2000-03-09	BHGLTA090 05 ft 2000-03-09	BHGLTA090 10 ft 2000-03-09	BHGLTA090 15 ft 2000-03-09	BHGLTA091 00 ft 2000-06-15
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane					
SO	SW8260	1,1,1-Trichloroethane					
SO	SW8260	1,1,2,2-Tetrachloroethane					
SO	SW8260	1,1,2-Trichloroethane					
SO	SW8260	1,1-Dichloroethane					
SO	SW8260	1,1-Dichloroethene					
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA090 00 ft 2000-03-09	BHGLTA090 05 ft 2000-03-09	BHGLTA090 10 ft 2000-03-09	BHGLTA090 15 ft 2000-03-09	BHGLTA091 00 ft 2000-06-15
SO	SW8260	1,2,3-Trichloropropane					
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane					
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)					
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane					
SO	SW8260	1,2-Dichloroethene, cis-					
SO	SW8260	1,2-Dichloroethene, trans-					
SO	SW8260	1,2-Dichloropropane					
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone	0.005 U				
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene					
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane					
SO	SW8260	Bromoform					
SO	SW8260	Bromomethane					
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride					
SO	SW8260	Chlorobenzene					
SO	SW8260	Chloroethane					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA090 00 ft 2000-03-09	BHGLTA090 05 ft 2000-03-09	BHGLTA090 10 ft 2000-03-09	BHGLTA090 15 ft 2000-03-09	BHGLTA091 00 ft 2000-06-15
SO	SW8260	Chloroform					
SO	SW8260	Chloromethane					
SO	SW8260	cis-1,3-Dichloropropene					
SO	SW8260	Dibromochloromethane					
SO	SW8260	Dibromomethane					
SO	SW8260	Dichlorodifluoromethane					
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene					
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)					
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride					
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene					
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene					
SO	SW8260	Tetrachloroethene		0.005 U	0.006 U		
SO	SW8260	Toluene					
SO	SW8260	trans-1,3-Dichloropropene					
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene	0.005 U	0 005 U	0.006 U	0 005 U	
SO	SW8260	Trichlorofluoromethane					
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride					
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene					
SO	SW8270	1,2-Dichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA090 00 ft 2000-03-09	BHGLTA090 05 ft 2000-03-09	BHGLTA090 10 ft 2000-03-09	BHGLTA090 15 ft 2000-03-09	BHGLTA091 00 ft 2000-06-15
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene					
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene					
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol					
SO	SW8270	2,4,6-Trichlorophenol					
SO	SW8270	2,4-Dichlorophenol					
SO	SW8270	2,4-Dimethylphenol					
SO	SW8270	2,4-Dinitrophenol					
SO	SW8270	2,4-Dinitrotoluene					
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene					
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene					
SO	SW8270	2-Chlorophenol					
SO	SW8270	2-Methylnaphthalene					
SO	SW8270	2-Nitroaniline					
SO	SW8270	2-Nitrophenol					
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine					
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline					
SO	SW8270	4,6-Dinitro-2-methylphenol					
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether					
SO	SW8270	4-Chloro-3-methylphenol					
SO	SW8270	4-Chloroaniline					
SO	SW8270	4-Chlorophenyl phenyl ether					
SO	SW8270	4-Nitroaniline					
SO	SW8270	4-Nitrophenol					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA090 00 ft 2000-03-09	BHGLTA090 05 ft 2000-03-09	BHGLTA090 10 ft 2000-03-09	BHGLTA090 15 ft 2000-03-09	BHGLTA091 00 ft 2000-06-15
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene					
SO	SW8270	Acenaphthylene					
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene					
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene					
SO	SW8270	Benzo(a)pyrene					
SO	SW8270	Benzo(b)fluoranthene					
SO	SW8270	Benzo(g,h,i)perylene					
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid					
SO	SW8270	Benzyl alcohol					
SO	SW8270	Benzyl butyl phthalate					
SO	SW8270	bis(2-Chloroethoxy)methane					
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SO	SW8270	bis(2-Ethylhexyl)phthalate					
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene					
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene					
SO	SW8270	Dibenzofuran					
SO	SW8270	Diethyl phthalate					
SO	SW8270	Dimethyl phthalate					
SO	SW8270	Di-n-butyl phthalate					
SO	SW8270	Di-n-octyl phthalate					
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene					
SO	SW8270	Fluorene					
SO	SW8270	Hexachlorobenzene					
SO	SW8270	Hexachlorobutadiene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA090 00 ft 2000-03-09	BHGLTA090 05 ft 2000-03-09	BHGLTA090 10 ft 2000-03-09	BHGLTA090 15 ft 2000-03-09	BHGLTA091 00 ft 2000-06-15
SO	SW8270	Hexachlorocyclopentadiene					
SO	SW8270	Hexachloroethane					
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene					
SO	SW8270	Isophorone					
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene					
SO	SW8270	Nitrobenzene					
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine					
SO	SW8270	N-Nitrosodiphenylamine					
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)					
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol					
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene					
SO	SW8270	Phenol					
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene					
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA090 00 ft 2000-03-09	BHGLTA090 05 ft 2000-03-09	BHGLTA090 10 ft 2000-03-09	BHGLTA090 15 ft 2000-03-09	BHGLTA091 00 ft 2000-06-15
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA091 05 ft 2000-06-15	BHGLTA092 00 ft 2000-06-15	BHGLTA092 05 ft 2000-06-15	BHGLTA093 00 ft 2000-06-15	BHGLTA094 00 ft 2000-06-15
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium				0.54 UJ	
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper					
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc	29.1 F	23.6 F	25.2 F	22.9 F	25.1 F
SO	SW7041	Antimony				0.49 UJ	
SO	SW7421	Lead	4.7 F	11.8	9.3		
SO	SW7471	Mercury				0 19 UJ	
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA091 05 ft 2000-06-15	BHGLTA092 00 ft 2000-06-15	BHGLTA092 05 ft 2000-06-15	BHGLTA093 00 ft 2000-06-15	BHGLTA094 00 ft 2000-06-15
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA091 05 ft 2000-06-15	BHGLTA092 00 ft 2000-06-15	BHGLTA092 05 ft 2000-06-15	BHGLTA093 00 ft 2000-06-15	BHGLTA094 00 ft 2000-06-15
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane					
SO	SW8260	1,1,1-Trichloroethane					
SO	SW8260	1,1,2,2-Tetrachloroethane					
SO	SW8260	1,1,2-Trichloroethane					
SO	SW8260	1,1-Dichloroethane					
SO	SW8260	1,1-Dichloroethene					
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA091 05 ft 2000-06-15	BHGLTA092 00 ft 2000-06-15	BHGLTA092 05 ft 2000-06-15	BHGLTA093 00 ft 2000-06-15	BHGLTA094 00 ft 2000-06-15
SO	SW8260	1,2,3-Trichloropropane					
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane					
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)					
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane					
SO	SW8260	1,2-Dichloroethene, cis-					
SO	SW8260	1,2-Dichloroethene, trans-					
SO	SW8260	1,2-Dichloropropane					
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene					
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane					
SO	SW8260	Bromoform					
SO	SW8260	Bromomethane					
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride					
SO	SW8260	Chlorobenzene					
SO	SW8260	Chloroethane					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA091 05 ft 2000-06-15	BHGLTA092 00 ft 2000-06-15	BHGLTA092 05 ft 2000-06-15	BHGLTA093 00 ft 2000-06-15	BHGLTA094 00 ft 2000-06-15
SO	SW8260	Chloroform					
SO	SW8260	Chloromethane					
SO	SW8260	cis-1,3-Dichloropropene					
SO	SW8260	Dibromochloromethane					
SO	SW8260	Dibromomethane					
SO	SW8260	Dichlorodifluoromethane					
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene					
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)					
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride					
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene					
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene					
SO	SW8260	Tetrachloroethene					
SO	SW8260	Toluene					
SO	SW8260	trans-1,3-Dichloropropene					
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene					
SO	SW8260	Trichlorofluoromethane					
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride					
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene					
SO	SW8270	1,2-Dichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA091 05 ft 2000-06-15	BHGLTA092 00 ft 2000-06-15	BHGLTA092 05 ft 2000-06-15	BHGLTA093 00 ft 2000-06-15	BHGLTA094 00 ft 2000-06-15
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene					
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene					
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol					
SO	SW8270	2,4,6-Trichlorophenol					
SO	SW8270	2,4-Dichlorophenol					
SO	SW8270	2,4-Dimethylphenol					
SO	SW8270	2,4-Dinitrophenol					
SO	SW8270	2,4-Dinitrotoluene					
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene					
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene					
SO	SW8270	2-Chlorophenol					
SO	SW8270	2-Methylnaphthalene					
SO	SW8270	2-Nitroaniline					
SO	SW8270	2-Nitrophenol					
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine					
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline					
SO	SW8270	4,6-Dinitro-2-methylphenol					
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether					
SO	SW8270	4-Chloro-3-methylphenol					
SO	SW8270	4-Chloroaniline					
SO	SW8270	4-Chlorophenyl phenyl ether					
SO	SW8270	4-Nitroaniline					
SO	SW8270	4-Nitrophenol					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA091 05 ft 2000-06-15	BHGLTA092 00 ft 2000-06-15	BHGLTA092 05 ft 2000-06-15	BHGLTA093 00 ft 2000-06-15	BHGLTA094 00 ft 2000-06-15
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene					
SO	SW8270	Acenaphthylene					
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene					
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene					
SO	SW8270	Benzo(a)pyrene					
SO	SW8270	Benzo(b)fluoranthene					
SO	SW8270	Benzo(g,h,i)perylene					
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid					
SO	SW8270	Benzyl alcohol					
SO	SW8270	Benzyl butyl phthalate					
SO	SW8270	bis(2-Chloroethoxy)methane					
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SO	SW8270	bis(2-Ethylhexyl)phthalate					
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene					
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene					
SO	SW8270	Dibenzofuran					
SO	SW8270	Diethyl phthalate					
SO	SW8270	Dimethyl phthalate					
SO	SW8270	Di-n-butyl phthalate					
SO	SW8270	Di-n-octyl phthalate					
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene					
SO	SW8270	Fluorene					
SO	SW8270	Hexachlorobenzene					
SO	SW8270	Hexachlorobutadiene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA091 05 ft 2000-06-15	BHGLTA092 00 ft 2000-06-15	BHGLTA092 05 ft 2000-06-15	BHGLTA093 00 ft 2000-06-15	BHGLTA094 00 ft 2000-06-15
SO	SW8270	Hexachlorocyclopentadiene					
SO	SW8270	Hexachloroethane					
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene					
SO	SW8270	Isophorone					
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene					
SO	SW8270	Nitrobenzene					
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine					
SO	SW8270	N-Nitrosodiphenylamine					
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)					
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol					
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene					
SO	SW8270	Phenol					
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene					
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA091 05 ft 2000-06-15	BHGLTA092 00 ft 2000-06-15	BHGLTA092 05 ft 2000-06-15	BHGLTA093 00 ft 2000-06-15	BHGLTA094 00 ft 2000-06-15
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note.
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA095 00 ft 2000-06-15	BHGLTA095 05 ft 2000-06-15	BHGLTA096 00 ft 2000-06-15	BHGLTA096 05 ft 2000-06-15	BHGLTA096 10 ft 2000-06-15
SO	SW6010	Aluminum					
SO	SW6010	Antimony					
SO	SW6010	Arsenic					
SO	SW6010	Barium					
SO	SW6010	Beryllium					
SO	SW6010	Cadmium					
SO	SW6010	Calcium					
SO	SW6010	Chromium (total)					
SO	SW6010	Cobalt					
SO	SW6010	Copper					
SO	SW6010	Iron					
SO	SW6010	Lead					
SO	SW6010	Magnesium					
SO	SW6010	Manganese					
SO	SW6010	Molybdenum					
SO	SW6010	Nickel					
SO	SW6010	Potassium					
SO	SW6010	Selenium					
SO	SW6010	Silver					
SO	SW6010	Sodium					
SO	SW6010	Thallium					
SO	SW6010	Tin					
SO	SW6010	Vanadium					
SO	SW6010	Zinc	25 F	33 UJ	20.4 F	24 F	
SO	SW7041	Antimony					
SO	SW7421	Lead	10.6 F	6.9 F	35.2	5 8 F	
SO	SW7471	Mercury					
SO	SW7761	Silver					
SO	SW8080	Aldrin					
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8080	alpha-Chlordane					
SO	SW8080	alpha-Endosulfan (Endosulfan I)					
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8080	beta-Endosulfan (Endosulfan II)					
SO	SW8080	Chlordane					
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8080	Dieldrin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA095 00 ft 2000-06-15	BHGLTA095 05 ft 2000-06-15	BHGLTA096 00 ft 2000-06-15	BHGLTA096 05 ft 2000-06-15	BHGLTA096 10 ft 2000-06-15
SO	SW8080	Endosulfan sulfate					
SO	SW8080	Endrin					
SO	SW8080	Endrin aldehyde					
SO	SW8080	gamma-BHC (Lindane)					
SO	SW8080	gamma-Chlordane					
SO	SW8080	Heptachlor					
SO	SW8080	Heptachlor epoxide					
SO	SW8080	Isodrin					
SO	SW8080	Kepone					
SO	SW8080	Methoxychlor					
SO	SW8080	p,p'-DDD (4,4'-DDD)					
SO	SW8080	p,p'-DDE					
SO	SW8080	p,p'-DDT (4,4'-DDT)					
SO	SW8080	PCB-1016 (Arochlor 1016)					
SO	SW8080	PCB-1221 (Arochlor 1221)					
SO	SW8080	PCB-1232 (Arochlor 1232)					
SO	SW8080	PCB-1242 (Arochlor 1242)					
SO	SW8080	PCB-1248 (Arochlor 1248)					
SO	SW8080	PCB-1254 (Arochlor 1254)					
SO	SW8080	PCB-1260					
SO	SW8080	Toxaphene					
SO	SW8081	Aldrin					
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)					
SO	SW8081	alpha-Chlordane					
SO	SW8081	alpha-Endosulfan (Endosulfan I)					
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)					
SO	SW8081	beta-Endosulfan (Endosulfan II)					
SO	SW8081	Chlordane					
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)					
SO	SW8081	Dieldrin					
SO	SW8081	Endosulfan sulfate					
SO	SW8081	Endrin					
SO	SW8081	Endrin aldehyde					
SO	SW8081	gamma-BHC (Lindane)					
SO	SW8081	gamma-Chlordane					
SO	SW8081	Heptachlor					
SO	SW8081	Heptachlor epoxide					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA095 00 ft 2000-06-15	BHGLTA095 05 ft 2000-06-15	BHGLTA096 00 ft 2000-06-15	BHGLTA096 05 ft 2000-06-15	BHGLTA096 10 ft 2000-06-15
SO	SW8081	Isodrin					
SO	SW8081	Kepone					
SO	SW8081	Methoxychlor					
SO	SW8081	p,p'-DDD (4,4'-DDD)					
SO	SW8081	p,p'-DDE					
SO	SW8081	p,p'-DDT (4,4'-DDT)					
SO	SW8081	PCB-1016 (Arochlor 1016)					
SO	SW8081	PCB-1221 (Arochlor 1221)					
SO	SW8081	PCB-1232 (Arochlor 1232)					
SO	SW8081	PCB-1242 (Arochlor 1242)					
SO	SW8081	PCB-1248 (Arochlor 1248)					
SO	SW8081	PCB-1254 (Arochlor 1254)					
SO	SW8081	PCB-1260					
SO	SW8081	Toxaphene					
SO	SW8141	Dimethoate					
SO	SW8141	Disulfoton					
SO	SW8141	Famphur					
SO	SW8141	O,O,O-Triethyl phosphorothioate					
SO	SW8141	Parathion, ethyl					
SO	SW8141	Parathion, methyl					
SO	SW8141	Phorate					
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)					
SO	SW8141	Zinophos (Thionazin)					
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8150	Silvex (2,4,5-TP)					
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)					
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)					
SO	SW8151	Silvex (2,4,5-TP)					
SO	SW8260	1,1,1,2-Tetrachloroethane					
SO	SW8260	1,1,1-Trichloroethane					
SO	SW8260	1,1,2,2-Tetrachloroethane					
SO	SW8260	1,1,2-Trichloroethane					
SO	SW8260	1,1-Dichloroethane					
SO	SW8260	1,1-Dichloroethene					
SO	SW8260	1,1-Dichloropropene					
SO	SW8260	1,2,3-Trichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA095 00 ft 2000-06-15	BHGLTA095 05 ft 2000-06-15	BHGLTA096 00 ft 2000-06-15	BHGLTA096 05 ft 2000-06-15	BHGLTA096 10 ft 2000-06-15
SO	SW8260	1,2,3-Trichloropropane					
SO	SW8260	1,2,4-Trichlorobenzene					
SO	SW8260	1,2,4-Trimethylbenzene					
SO	SW8260	1,2-Dibromo-3-chloropropane					
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)					
SO	SW8260	1,2-Dichlorobenzene					
SO	SW8260	1,2-Dichloroethane					
SO	SW8260	1,2-Dichloroethene, cis-					
SO	SW8260	1,2-Dichloroethene, trans-					
SO	SW8260	1,2-Dichloropropane					
SO	SW8260	1,3,5-Trimethylbenzene					
SO	SW8260	1,3-Dichlorobenzene					
SO	SW8260	1,3-Dichloropropane					
SO	SW8260	1,4-Dichlorobenzene					
SO	SW8260	1-Chlorohexane					
SO	SW8260	2,2-Dichloropropane					
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)					
SO	SW8260	2-Chlorotoluene					
SO	SW8260	2-Hexanone					
SO	SW8260	4-Chlorotoluene					
SO	SW8260	Acetone					
SO	SW8260	Acetonitrile					
SO	SW8260	Acrolein					
SO	SW8260	Acrylonitrile					
SO	SW8260	Allyl chloride (3-chloropropene)					
SO	SW8260	Benzene					
SO	SW8260	Bromobenzene					
SO	SW8260	Bromochloromethane					
SO	SW8260	Bromodichloromethane					
SO	SW8260	Bromoform					
SO	SW8260	Bromomethane					
SO	SW8260	Butylbenzene, sec-					
SO	SW8260	Butylbenzene, tert-					
SO	SW8260	Carbon disulfide					
SO	SW8260	Carbon tetrachloride					
SO	SW8260	Chlorobenzene					
SO	SW8260	Chloroethane					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA095 00 ft 2000-06-15	BHGLTA095 05 ft 2000-06-15	BHGLTA096 00 ft 2000-06-15	BHGLTA096 05 ft 2000-06-15	BHGLTA096 10 ft 2000-06-15
SO	SW8260	Chloroform					
SO	SW8260	Chloromethane					
SO	SW8260	cis-1,3-Dichloropropene					
SO	SW8260	Dibromochloromethane					
SO	SW8260	Dibromomethane					
SO	SW8260	Dichlorodifluoromethane					
SO	SW8260	Ethyl methacrylate					
SO	SW8260	Ethylbenzene					
SO	SW8260	Hexachlorobutadiene					
SO	SW8260	Iodomethane (methyl iodide)					
SO	SW8260	Isobutanol					
SO	SW8260	Isopropylbenzene					
SO	SW8260	m- & p-Xylene (sum of isomers)					
SO	SW8260	Methyl ethyl ketone					
SO	SW8260	Methyl isobutyl ketone					
SO	SW8260	Methyl methacrylate					
SO	SW8260	Methylacrylonitrile					
SO	SW8260	Methylene chloride					
SO	SW8260	Naphthalene					
SO	SW8260	n-Butylbenzene					
SO	SW8260	n-Propylbenzene					
SO	SW8260	o-Xylene					
SO	SW8260	Pentachloroethane					
SO	SW8260	p-Isopropyltoluene					
SO	SW8260	Propane nitrile (propionitrile)					
SO	SW8260	Styrene					
SO	SW8260	Tetrachloroethene					
SO	SW8260	Toluene					
SO	SW8260	trans-1,3-Dichloropropene					
SO	SW8260	trans-1,4-Dichloro-2-butene					
SO	SW8260	Trichloroethene					
SO	SW8260	Trichlorofluoromethane					
SO	SW8260	Vinyl acetate					
SO	SW8260	Vinyl chloride					
SO	SW8270	1,2,4,5-Tetrachlorobenzene					
SO	SW8270	1,2,4-Trichlorobenzene					
SO	SW8270	1,2-Dichlorobenzene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA095 00 ft 2000-06-15	BHGLTA095 05 ft 2000-06-15	BHGLTA096 00 ft 2000-06-15	BHGLTA096 05 ft 2000-06-15	BHGLTA096 10 ft 2000-06-15
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)					
SO	SW8270	1,3-Dichlorobenzene					
SO	SW8270	1,3-Dinitrobenzene					
SO	SW8270	1,4-Dichlorobenzene					
SO	SW8270	1,4-Dioxane (p-dioxane)					
SO	SW8270	1,4-Naphthoquinone					
SO	SW8270	1-Naphthylamine					
SO	SW8270	2,2'-Oxybis(1-chloro)propane					
SO	SW8270	2,3,4,6-Tetrachlorophenol					
SO	SW8270	2,4,5-Trichlorophenol					
SO	SW8270	2,4,6-Trichlorophenol					
SO	SW8270	2,4-Dichlorophenol					
SO	SW8270	2,4-Dimethylphenol					
SO	SW8270	2,4-Dinitrophenol					
SO	SW8270	2,4-Dinitrotoluene					
SO	SW8270	2,6-Dichlorophenol					
SO	SW8270	2,6-Dinitrotoluene					
SO	SW8270	2-Acetylaminofluorene					
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)					
SO	SW8270	2-Chloronaphthalene					
SO	SW8270	2-Chlorophenol					
SO	SW8270	2-Methylnaphthalene					
SO	SW8270	2-Nitroaniline					
SO	SW8270	2-Nitrophenol					
SO	SW8270	2-Picoline (alpha-picoline)					
SO	SW8270	3,3'-Dichlorobenzidine					
SO	SW8270	3,3'-Dimethylbenzidine					
SO	SW8270	3-Methylcholanthrene					
SO	SW8270	3-Nitroaniline					
SO	SW8270	4,6-Dinitro-2-methylphenol					
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)					
SO	SW8270	4-Bromophenyl phenyl ether					
SO	SW8270	4-Chloro-3-methylphenol					
SO	SW8270	4-Chloroaniline					
SO	SW8270	4-Chlorophenyl phenyl ether					
SO	SW8270	4-Nitroaniline					
SO	SW8270	4-Nitrophenol					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA095 00 ft 2000-06-15	BHGLTA095 05 ft 2000-06-15	BHGLTA096 00 ft 2000-06-15	BHGLTA096 05 ft 2000-06-15	BHGLTA096 10 ft 2000-06-15
SO	SW8270	4-Nitroquinoline-N-oxide					
SO	SW8270	5-Nitro-o-toluidine					
SO	SW8270	7,12-Dimethylbenzo(a)anthracene					
SO	SW8270	Acenaphthene					
SO	SW8270	Acenaphthylene					
SO	SW8270	Acetophenone					
SO	SW8270	alpha, alpha-Dimethylphenethylamine					
SO	SW8270	Aniline (phenylamine, aminobenzene)					
SO	SW8270	Anthracene					
SO	SW8270	Aramite (total)					
SO	SW8270	Benzo(a)anthracene					
SO	SW8270	Benzo(a)pyrene					
SO	SW8270	Benzo(b)fluoranthene					
SO	SW8270	Benzo(g,h,i)perylene					
SO	SW8270	Benzo(k)fluoranthene					
SO	SW8270	Benzoic acid					
SO	SW8270	Benzyl alcohol					
SO	SW8270	Benzyl butyl phthalate					
SO	SW8270	bis(2-Chloroethoxy)methane					
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)					
SO	SW8270	bis(2-Ethylhexyl)phthalate					0.108 F
SO	SW8270	Chlorobenzilate					
SO	SW8270	Chrysene					
SO	SW8270	Diallate (total of cis and trans isomers)					
SO	SW8270	Dibenzo(a,h)anthracene					
SO	SW8270	Dibenzofuran					
SO	SW8270	Diethyl phthalate					
SO	SW8270	Dimethyl phthalate					
SO	SW8270	Di-n-butyl phthalate					
SO	SW8270	Di-n-octyl phthalate					
SO	SW8270	Dinoseb					
SO	SW8270	Diphenylamine					
SO	SW8270	Ethyl methanesulfonate					
SO	SW8270	Fluoranthene					
SO	SW8270	Fluorene					
SO	SW8270	Hexachlorobenzene					
SO	SW8270	Hexachlorobutadiene					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA095 00 ft 2000-06-15	BHGLTA095 05 ft 2000-06-15	BHGLTA096 00 ft 2000-06-15	BHGLTA096 05 ft 2000-06-15	BHGLTA096 10 ft 2000-06-15
SO	SW8270	Hexachlorocyclopentadiene					
SO	SW8270	Hexachloroethane					
SO	SW8270	Hexachlorophene					
SO	SW8270	Hexachloropropene					
SO	SW8270	Indeno(1,2,3-c,d)pyrene					
SO	SW8270	Isophorone					
SO	SW8270	Isosafrole					
SO	SW8270	m- & p-Cresol (sum of isomers)					
SO	SW8270	Methapyrilene					
SO	SW8270	Methyl methanesulfonate					
SO	SW8270	Naphthalene					
SO	SW8270	Nitrobenzene					
SO	SW8270	Nitrosomethylethylamine					
SO	SW8270	N-Nitrosodiethylamine					
SO	SW8270	N-Nitrosodimethylamine					
SO	SW8270	N-Nitrosodi-n-butylamine					
SO	SW8270	N-Nitrosodi-n-propylamine					
SO	SW8270	N-Nitrosodiphenylamine					
SO	SW8270	N-Nitrosomorpholine					
SO	SW8270	N-Nitrosopiperidine					
SO	SW8270	N-Nitrosopyrrolidine					
SO	SW8270	o-Cresol (2-methylphenol)					
SO	SW8270	o-Toluidine					
SO	SW8270	p-Dimethylaminoazobenzene					
SO	SW8270	Pentachlorobenzene					
SO	SW8270	Pentachloronitrobenzene					
SO	SW8270	Pentachlorophenol					
SO	SW8270	Phenacetin					
SO	SW8270	Phenanthrene					
SO	SW8270	Phenol					
SO	SW8270	p-Phenylenediamine					
SO	SW8270	Pronamide					
SO	SW8270	Pyrene					
SO	SW8270	Pyridine					
SO	SW8270	Safrole					
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran					
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin					

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA095 00 ft 2000-06-15	BHGLTA095 05 ft 2000-06-15	BHGLTA096 00 ft 2000-06-15	BHGLTA096 05 ft 2000-06-15	BHGLTA096 10 ft 2000-06-15
SO	SW9010	Cyanide					
SO	SW9030	Sulfide					

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA096 15 ft 2000-06-15	BHGLTA096 20 ft 2000-06-15
SO	SW6010	Aluminum		
SO	SW6010	Antimony		
SO	SW6010	Arsenic		
SO	SW6010	Barium		
SO	SW6010	Beryllium		
SO	SW6010	Cadmium		
SO	SW6010	Calcium		
SO	SW6010	Chromium (total)		
SO	SW6010	Cobalt		
SO	SW6010	Copper		
SO	SW6010	Iron		
SO	SW6010	Lead		
SO	SW6010	Magnesium		
SO	SW6010	Manganese		
SO	SW6010	Molybdenum		
SO	SW6010	Nickel		
SO	SW6010	Potassium		
SO	SW6010	Selenium		
SO	SW6010	Silver		
SO	SW6010	Sodium		
SO	SW6010	Thallium		
SO	SW6010	Tin		
SO	SW6010	Vanadium		
SO	SW6010	Zinc		
SO	SW7041	Antimony		
SO	SW7421	Lead		
SO	SW7471	Mercury		
SO	SW7761	Silver		
SO	SW8080	Aldrin		
SO	SW8080	alpha-BHC (alpha-hexachlorocyclohexane)		
SO	SW8080	alpha-Chlordane		
SO	SW8080	alpha-Endosulfan (Endosulfan I)		
SO	SW8080	beta-BHC (beta-hexachlorocyclohexane)		
SO	SW8080	beta-Endosulfan (Endosulfan II)		
SO	SW8080	Chlordane		
SO	SW8080	delta-BHC (delta-hexachlorocyclohexane)		
SO	SW8080	Dieldrin		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA096 15 ft 2000-06-15	BHGLTA096 20 ft 2000-06-15
SO	SW8080	Endosulfan sulfate		
SO	SW8080	Endrin		
SO	SW8080	Endrin aldehyde		
SO	SW8080	gamma-BHC (Lindane)		
SO	SW8080	gamma-Chlordane		
SO	SW8080	Heptachlor		
SO	SW8080	Heptachlor epoxide		
SO	SW8080	Isodrin		
SO	SW8080	Kepone		
SO	SW8080	Methoxychlor		
SO	SW8080	p,p'-DDD (4,4'-DDD)		
SO	SW8080	p,p'-DDE		
SO	SW8080	p,p'-DDT (4,4'-DDT)		
SO	SW8080	PCB-1016 (Arochlor 1016)		
SO	SW8080	PCB-1221 (Arochlor 1221)		
SO	SW8080	PCB-1232 (Arochlor 1232)		
SO	SW8080	PCB-1242 (Arochlor 1242)		
SO	SW8080	PCB-1248 (Arochlor 1248)		
SO	SW8080	PCB-1254 (Arochlor 1254)		
SO	SW8080	PCB-1260		
SO	SW8080	Toxaphene		
SO	SW8081	Aldrin		
SO	SW8081	alpha-BHC (alpha-hexachlorocyclohexane)		
SO	SW8081	alpha-Chlordane		
SO	SW8081	alpha-Endosulfan (Endosulfan I)		
SO	SW8081	beta-BHC (beta-hexachlorocyclohexane)		
SO	SW8081	beta-Endosulfan (Endosulfan II)		
SO	SW8081	Chlordane		
SO	SW8081	delta-BHC (delta-hexachlorocyclohexane)		
SO	SW8081	Dieldrin		
SO	SW8081	Endosulfan sulfate		
SO	SW8081	Endrin		
SO	SW8081	Endrin aldehyde		
SO	SW8081	gamma-BHC (Lindane)		
SO	SW8081	gamma-Chlordane		
SO	SW8081	Heptachlor		
SO	SW8081	Heptachlor epoxide		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA096 15 ft 2000-06-15	BHGLTA096 20 ft 2000-06-15
SO	SW8081	Isodrin		
SO	SW8081	Kepone		
SO	SW8081	Methoxychlor		
SO	SW8081	p,p'-DDD (4,4'-DDD)		
SO	SW8081	p,p'-DDE		
SO	SW8081	p,p'-DDT (4,4'-DDT)		
SO	SW8081	PCB-1016 (Arochlor 1016)		
SO	SW8081	PCB-1221 (Arochlor 1221)		
SO	SW8081	PCB-1232 (Arochlor 1232)		
SO	SW8081	PCB-1242 (Arochlor 1242)		
SO	SW8081	PCB-1248 (Arochlor 1248)		
SO	SW8081	PCB-1254 (Arochlor 1254)		
SO	SW8081	PCB-1260		
SO	SW8081	Toxaphene		
SO	SW8141	Dimethoate		
SO	SW8141	Disulfoton		
SO	SW8141	Famphur		
SO	SW8141	O,O,O-Triethyl phosphorothioate		
SO	SW8141	Parathion, ethyl		
SO	SW8141	Parathion, methyl		
SO	SW8141	Phorate		
SO	SW8141	Thiodiphosphoric acid, tetraethyl ester (Sulfotep)		
SO	SW8141	Zinophos (Thionazin)		
SO	SW8150	2,4,5-T (trichlorophenoxyacetic acid)		
SO	SW8150	2,4-D (dichlorophenoxyacetic acid)		
SO	SW8150	Silvex (2,4,5-TP)		
SO	SW8151	2,4,5-T (trichlorophenoxyacetic acid)		
SO	SW8151	2,4-D (dichlorophenoxyacetic acid)		
SO	SW8151	Silvex (2,4,5-TP)		
SO	SW8260	1,1,1,2-Tetrachloroethane		
SO	SW8260	1,1,1-Trichloroethane		
SO	SW8260	1,1,2,2-Tetrachloroethane		
SO	SW8260	1,1,2-Trichloroethane		
SO	SW8260	1,1-Dichloroethane		
SO	SW8260	1,1-Dichloroethene		
SO	SW8260	1,1-Dichloropropene		
SO	SW8260	1,2,3-Trichlorobenzene		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA096 15 ft 2000-06-15	BHGLTA096 20 ft 2000-06-15
SO	SW8260	1,2,3-Trichloropropane		
SO	SW8260	1,2,4-Trichlorobenzene		
SO	SW8260	1,2,4-Trimethylbenzene		
SO	SW8260	1,2-Dibromo-3-chloropropane		
SO	SW8260	1,2-Dibromoethane (ethylene dibromide)		
SO	SW8260	1,2-Dichlorobenzene		
SO	SW8260	1,2-Dichloroethane		
SO	SW8260	1,2-Dichloroethene, cis-		
SO	SW8260	1,2-Dichloroethene, trans-		
SO	SW8260	1,2-Dichloropropane		
SO	SW8260	1,3,5-Trimethylbenzene		
SO	SW8260	1,3-Dichlorobenzene		
SO	SW8260	1,3-Dichloropropane		
SO	SW8260	1,4-Dichlorobenzene		
SO	SW8260	1-Chlorohexane		
SO	SW8260	2,2-Dichloropropane		
SO	SW8260	2-Chloro-1,3-butadiene (chloroprene)		
SO	SW8260	2-Chlorotoluene		
SO	SW8260	2-Hexanone		
SO	SW8260	4-Chlorotoluene		
SO	SW8260	Acetone		
SO	SW8260	Acetonitrile		
SO	SW8260	Acrolein		
SO	SW8260	Acrylonitrile		
SO	SW8260	Allyl chloride (3-chloropropene)		
SO	SW8260	Benzene		
SO	SW8260	Bromobenzene		
SO	SW8260	Bromochloromethane		
SO	SW8260	Bromodichloromethane		
SO	SW8260	Bromoform		
SO	SW8260	Bromomethane		
SO	SW8260	Butylbenzene, sec-		
SO	SW8260	Butylbenzene, tert-		
SO	SW8260	Carbon disulfide		
SO	SW8260	Carbon tetrachloride		
SO	SW8260	Chlorobenzene		
SO	SW8260	Chloroethane		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA096 15 ft 2000-06-15	BHGLTA096 20 ft 2000-06-15
SO	SW8260	Chloroform		
SO	SW8260	Chloromethane		
SO	SW8260	cis-1,3-Dichloropropene		
SO	SW8260	Dibromochloromethane		
SO	SW8260	Dibromomethane		
SO	SW8260	Dichlorodifluoromethane		
SO	SW8260	Ethyl methacrylate		
SO	SW8260	Ethylbenzene		
SO	SW8260	Hexachlorobutadiene		
SO	SW8260	Iodomethane (methyl iodide)		
SO	SW8260	Isobutanol		
SO	SW8260	Isopropylbenzene		
SO	SW8260	m- & p-Xylene (sum of isomers)		
SO	SW8260	Methyl ethyl ketone		
SO	SW8260	Methyl isobutyl ketone		
SO	SW8260	Methyl methacrylate		
SO	SW8260	Methylacrylonitrile		
SO	SW8260	Methylene chloride		
SO	SW8260	Naphthalene		
SO	SW8260	n-Butylbenzene		
SO	SW8260	n-Propylbenzene		
SO	SW8260	o-Xylene		
SO	SW8260	Pentachloroethane		
SO	SW8260	p-Isopropyltoluene		
SO	SW8260	Propane nitrile (propionitrile)		
SO	SW8260	Styrene		
SO	SW8260	Tetrachloroethene		
SO	SW8260	Toluene		
SO	SW8260	trans-1,3-Dichloropropene		
SO	SW8260	trans-1,4-Dichloro-2-butene		
SO	SW8260	Trichloroethene		
SO	SW8260	Trichlorofluoromethane		
SO	SW8260	Vinyl acetate		
SO	SW8260	Vinyl chloride		
SO	SW8270	1,2,4,5-Tetrachlorobenzene		
SO	SW8270	1,2,4-Trichlorobenzene		
SO	SW8270	1,2-Dichlorobenzene		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA096 15 ft 2000-06-15	BHGLTA096 20 ft 2000-06-15
SO	SW8270	1,3,5-Trinitrobenzene (sym-trinitrobenzene)		
SO	SW8270	1,3-Dichlorobenzene		
SO	SW8270	1,3-Dinitrobenzene		
SO	SW8270	1,4-Dichlorobenzene		
SO	SW8270	1,4-Dioxane (p-dioxane)		
SO	SW8270	1,4-Naphthoquinone		
SO	SW8270	1-Naphthylamine		
SO	SW8270	2,2'-Oxybis(1-chloro)propane		
SO	SW8270	2,3,4,6-Tetrachlorophenol		
SO	SW8270	2,4,5-Trichlorophenol		
SO	SW8270	2,4,6-Trichlorophenol		
SO	SW8270	2,4-Dichlorophenol		
SO	SW8270	2,4-Dimethylphenol		
SO	SW8270	2,4-Dinitrophenol		
SO	SW8270	2,4-Dinitrotoluene		
SO	SW8270	2,6-Dichlorophenol		
SO	SW8270	2,6-Dinitrotoluene		
SO	SW8270	2-Acetylaminofluorene		
SO	SW8270	2-Aminonaphthalene (beta-naphthylamine)		
SO	SW8270	2-Chloronaphthalene		
SO	SW8270	2-Chlorophenol		
SO	SW8270	2-Methylnaphthalene		
SO	SW8270	2-Nitroaniline		
SO	SW8270	2-Nitrophenol		
SO	SW8270	2-Picoline (alpha-picoline)		
SO	SW8270	3,3'-Dichlorobenzidine		
SO	SW8270	3,3'-Dimethylbenzidine		
SO	SW8270	3-Methylcholanthrene		
SO	SW8270	3-Nitroaniline		
SO	SW8270	4,6-Dinitro-2-methylphenol		
SO	SW8270	4-Aminobiphenyl (4-biphenylamine)		
SO	SW8270	4-Bromophenyl phenyl ether		
SO	SW8270	4-Chloro-3-methylphenol		
SO	SW8270	4-Chloroaniline		
SO	SW8270	4-Chlorophenyl phenyl ether		
SO	SW8270	4-Nitroaniline		
SO	SW8270	4-Nitrophenol		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA096 15 ft 2000-06-15	BHGLTA096 20 ft 2000-06-15
SO	SW8270	4-Nitroquinoline-N-oxide		
SO	SW8270	5-Nitro-o-toluidine		
SO	SW8270	7,12-Dimethylbenzo(a)anthracene		
SO	SW8270	Acenaphthene		
SO	SW8270	Acenaphthylene		
SO	SW8270	Acetophenone		
SO	SW8270	alpha, alpha-Dimethylphenethylamine		
SO	SW8270	Aniline (phenylamine, aminobenzene)		
SO	SW8270	Anthracene		
SO	SW8270	Aramite (total)		
SO	SW8270	Benzo(a)anthracene		
SO	SW8270	Benzo(a)pyrene		
SO	SW8270	Benzo(b)fluoranthene		
SO	SW8270	Benzo(g,h,i)perylene		
SO	SW8270	Benzo(k)fluoranthene		
SO	SW8270	Benzoic acid		
SO	SW8270	Benzyl alcohol		
SO	SW8270	Benzyl butyl phthalate		
SO	SW8270	bis(2-Chloroethoxy)methane		
SO	SW8270	bis(2-Chloroethyl)ether (2-chloroethyl ether)		
SO	SW8270	bis(2-Ethylhexyl)phthalate	0.14 F	0.2 F
SO	SW8270	Chlorobenzilate		
SO	SW8270	Chrysene		
SO	SW8270	Diallate (total of cis and trans isomers)		
SO	SW8270	Dibenzo(a,h)anthracene		
SO	SW8270	Dibenzofuran		
SO	SW8270	Diethyl phthalate		
SO	SW8270	Dimethyl phthalate		
SO	SW8270	Di-n-butyl phthalate		
SO	SW8270	Di-n-octyl phthalate		
SO	SW8270	Dinoseb		
SO	SW8270	Diphenylamine		
SO	SW8270	Ethyl methanesulfonate		
SO	SW8270	Fluoranthene		
SO	SW8270	Fluorene		
SO	SW8270	Hexachlorobenzene		
SO	SW8270	Hexachlorobutadiene		

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Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA096 15 ft 2000-06-15	BHGLTA096 20 ft 2000-06-15
SO	SW8270	Hexachlorocyclopentadiene		
SO	SW8270	Hexachloroethane		
SO	SW8270	Hexachlorophene		
SO	SW8270	Hexachloropropene		
SO	SW8270	Indeno(1,2,3-c,d)pyrene		
SO	SW8270	Isophorone		
SO	SW8270	Isosafrole		
SO	SW8270	m- & p-Cresol (sum of isomers)		
SO	SW8270	Methapyrilene		
SO	SW8270	Methyl methanesulfonate		
SO	SW8270	Naphthalene		
SO	SW8270	Nitrobenzene		
SO	SW8270	Nitrosomethylethylamine		
SO	SW8270	N-Nitrosodiethylamine		
SO	SW8270	N-Nitrosodimethylamine		
SO	SW8270	N-Nitrosodi-n-butylamine		
SO	SW8270	N-Nitrosodi-n-propylamine		
SO	SW8270	N-Nitrosodiphenylamine		
SO	SW8270	N-Nitrosomorpholine		
SO	SW8270	N-Nitrosopiperidine		
SO	SW8270	N-Nitrosopyrrolidine		
SO	SW8270	o-Cresol (2-methylphenol)		
SO	SW8270	o-Toluidine		
SO	SW8270	p-Dimethylaminoazobenzene		
SO	SW8270	Pentachlorobenzene		
SO	SW8270	Pentachloronitrobenzene		
SO	SW8270	Pentachlorophenol		
SO	SW8270	Phenacetin		
SO	SW8270	Phenanthrene		
SO	SW8270	Phenol		
SO	SW8270	p-Phenylenediamine		
SO	SW8270	Pronamide		
SO	SW8270	Pyrene		
SO	SW8270	Pyridine		
SO	SW8270	Safrole		
SO	SW8280	2,3,7,8-Tetrachlorodibenzofuran		
SO	SW8280	2,3,7,8-Tetrachlorodibenzo-p-dioxin		

Table J-3
Comprehensive Soil Results
SWMU 24/Waste Burial Area
NAS Fort Worth JRB, Texas

Matrix	Method	Analyte (mg/kg)	BHGLTA096 15 ft 2000-06-15	BHGLTA096 20 ft 2000-06-15
SO	SW9010	Cyanide		
SO	SW9030	Sulfide		

Note:
Sample date format: "YYYY-MM-DD"
F = The analyte was positively detected, but the associated numerical value is below the PQL.
J = The analyte was positively detected; the associated numerical value is an estimation.
R = The data are unusable due to QC deficiencies.
S = Applied to screening-level data.
U = The analyte was analyzed for, but not detected.
UJ = The analyte was analyzed for, but not detected; the associated numerical value is estimated.

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FINAL PAGE

PART I

ADMINISTRATIVE RECORD

PART I

FINAL PAGE