APPENDIX E

DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at the
Ground Scar at South End of Confidence Course, Parcel 158(7)
QST Site SI16
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100% of the environmental samples collected by QST for Site SI16. The analytical data consisted of several SDG's, which were analyzed by QST Environmental and Savannah Laboratories (soil samples for VOC analysis). The chemical parameters for which the samples were analyzed and validated are identified below:

Parameter (Method)
Volatile Organic Compounds by SW846 8260B
Semivolatile Organic Compounds by SW846 8270C
Inorganic Compounds (TAL Metals) by SW846 6010B
Inorganic Compounds (Mercury) by SW846 7471/7470
Organochlorine Pesticides/PCBs by SW846 8081A
Wet Chemistry TOC by SW846 9060

2.0 Procedures

The sample data were validated following the logic identified in the *USEPA 540/R-94-013 Contract Laboratory Program (CLP) National Functional Guidelines For Inorganic Data Review (February 1994)* and *USEPA 540/R-99/008 Contract Laboratory Program National Functional Guidelines For Organic Review (October 1999)* for all areas except Blanks. *Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses (April 1993)* and *Region III National Functional Guidelines for Organic Data Review (June 1992)* were applied to the areas associated with blank contamination. Specific quality control (QC) criteria, as identified in the Quality Assurance Plan (QAP) and data deliverables were applied to all sample results. It should be noted where there were discrepancies in the QC criteria identified in the QAP and the data deliverables, the QC criteria identified in the data deliverables was applied. It should also be noted that the range for QC criteria was not always identified in the deliverables. The lab "flagged" the data that did not meet acceptance criteria. In these cases, the data were qualified to indicate the bias. Biased low results were estimated (qualified "J/UJ") and biased high resulted only in positive results being estimated (qualified "J").

The data validation process not only included a thorough review of the data deliverables, which resulted in validation qualifiers being applied, but also included a detailed evaluation of the

electronic results for the historical QST data which were downloaded from the "Installation Restoration Data Information Management System (IRDIMS)". During this evaluation it was discovered that various electronic results, which were actually detected hits below the Reporting Limits (RL), were reported as non-detects. These results were changed in the database to reflect the actual concentration from the quantitation reports found in the data deliverable and qualified as estimated values below the RL.

As the result of the use of Update III SW846 test methods for the analytical data and the application of the CLP guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, Gas Chromatograph (GC) and Gas Chromatograph/Mass Spectra (GC/MS) calibration areas and is due to the fact that the analytical methods are "performance-based", and allows the use of average calibration responses, in lieu of, individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as, in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable. The only rejected data ("R") qualified) were "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, e.g.), which exhibited poor calibration responses in the associated calibration data and samples that were reanalyzed and have more than one result reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for Site SI16. It also identifies the 'use' column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions are also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organic Compounds by SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times/Preservation

Technical holding time and proper sample preservation criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria, with the exception of the following:

The following demonstrated a Correlation Coefficient ($R^2 < 0.990$): Non-detect results were rejected (qualified 'R').

SDG Number	Sample Number	Compound	Validation Qualifier
XEIR QST04	16-SS01A, 16-SS01B, 16-SS02A, 16-SS02B, 16-SS03, 16-SS04, 16-SS05-FD, 16-SS05	Bromomethane	R

All sample criteria for individual CCAL %D>20 was found to be acceptable with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
XEIR QST04	16-SS01A, 16-SS01B, 16-SS02A, 16-SS02B, 16-SS03, 16-SS04, 16-SS05-FD, 16-SS05	Carbon Disulfide, Vinyl Acetate	J/UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip, and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries are within acceptable QC ranges for the surrogates applied.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Field Duplicates

Original and field duplicate results were evaluated and all RPD QC criteria (35% Water/50% Soil) were met.

Quantitation

Results quantified between the MDL and the RL were qualified as estimated 'J' unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

4.2 Semivolatile Organic Compounds by SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria, with the exception of the following:

The following exhibited individual CCAL %D>20: Non-detect results were estimated (qualified 'UJ').

SDG Number	Sample Number	Compound	Validation Qualifier
XECP	16-SS02B, 16-SS01B, 16-SS05, 16-SS02A, 16-SS01A, 16-SS03, 16-SS04	3,3'-Dichlorobenzidine, 3-Nitroaniline, 4-Chloroaniline	UJ
XEDP	16-SS05-FD	2,4-Dinitrophenol, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene	UJ

Blanks

The 5X/10X rule for contaminants found in the associated method blanks was applied to all sample results. All were found to be acceptable with the exception of the following:

SDG Number	Sample Number	Compound	Blank Contaminant	Validation Qualifier
XEDP	16-SS05-FD	Bis(2-Ethylhexyl)phthalate	Method	B

Surrogate Recoveries

All surrogate recoveries are within acceptable QC ranges for the surrogates.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Field Duplicates

Original and field duplicate results were evaluated and all QC criteria (35% water/50% soil) were met.

Quantitation

Results quantified between the MDL and the RL were qualified as estimated 'J' unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

4.3 Metals by SW846 6010B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times
Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations
All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks
The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were found to be acceptable with the exception of the following:

SDG Number	Sample Number	Compound	Blank Contaminant	Validation Qualifier
SLPO	16-SS02A, 16-SS02B, 16-SS01A, 16-SS01B, 16-SS04, 16-SS03	Sodium	Calibration	B
SLCP	16-SS05	Sodium	Calibration	B

Matrix Spike / Matrix Spike Duplicate
MS/MSD analysis was performed for the project samples and all QC criteria were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
SLPO	16-SS02A, 16-SS02B, 16-SS01A, 16-SS01B, 16-SS04, 16-SS03, 16-SS05-FD	Chromium, Manganese	J
SLCP	16-SS05	Chromium, Manganese	J

Post Digestion Spike
Post digestion spike was performed for the project samples and all QC criteria were met.

Laboratory Control Sample (LCS)
LCS was performed for the project samples and all QC criteria were met.

Interference Check Sample (ICS)
All ICS % recoveries were acceptable. All QC criteria were met.

ICP Serial Dilutions
All QC criteria were met for the serial dilutions.

Field Duplicates
Original and field duplicate results were evaluated and all QC criteria (35% water/50% soil) were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
SLPO SLCP	16-SS05 and 16-SS05-FD	Arsenic, Barium, Iron, Manganese, Nickel, Vanadium, Zinc	J

Quantitation
Results quantitated between the IDL and the RL were qualified as estimated (J) unless blank contamination was present or the results were rejected.

4.4 Mercury by SW846 7471/7470

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times
Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations
All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks
The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike / Matrix Spike Duplicate
MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample (LCS)
LCS was performed for the project samples and all QC criteria were met.

Interference Check Sample (ICS)
All ICS % recoveries were acceptable. All QC criteria were met.

ICP Serial Dilutions
All QC criteria were met for the serial dilutions.

Field Duplicates
Original and field duplicate results were evaluated and all QC criteria (35% water/50% soil) were met.

Quantitation
Results quantitated between the IDL and the RL were qualified as estimated (J) unless blank contamination was present or the results were rejected.

4.5 Organochlorine Pesticides/PCB's by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory with the

exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
TLFE	16-SS02A, 16-SS02B, 16-SS01A, 16-SS01B, 16-SS04, 16-SS03, 16-SS05, 16-SS05-FD	Endrin Aldehyde	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries are within acceptable QC ranges.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and all QC criteria (35% water/50% soil) were met.

Quantitation

Results quantified between the MDL and the RL were qualified as estimated 'J' unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

4.6 Wet Chemistry TOC by SW846 9060

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
ZENU	16-SS02A, 16-SS02B, 16-SS04	TOC	J

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and all QC criteria (35% water/50% soil) were met.

Quantitation

Results quantified between the MDL and the RL were qualified as estimated 'J' unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

ATTACHMENT A

Validation Qualifiers

U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.

J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.

B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).

R The reported sample results are rejected due to the following:

1. Severe deficiencies in the supporting quality control data.
2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
3. The presence or absence of the constituent cannot be verified based on the data provided.
4. To indicate not to use a particular result in the event of a reanalysis.

UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Description
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS01A		N 0 1	1,1,1-TRICHLOROETHANE	.0081	mg/kg		Y Y			EFMSV*38	00:
			1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			1,1-DICHLOROETHANE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			1,1-DICHLOROETHYLENE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			1,2-DICHLOROETHANE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			1,2-DICHLOROETHENE (TOTAL)	.00042	mg/kg	J	Y Y	J	15 24	EFMSV*38	00:
			1,2-DICHLOROPROPANE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			2-HEXANONE (MBK)	.024	mg/kg	U	N Y	U		EFMSV*38	00:
			ACETONE	.083	mg/kg		Y Y			EFMSV*38	00:
			BENZENE	.00083	mg/kg	J	Y Y	J	24 15	EFMSV*38	00:
			BROMODICHLOROMETHANE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			BROMOFORM	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			BROMOMETHANE	.0096	mg/kg	U	N Y	R	04C	EFMSV*38	00:
			CARBON DISULFIDE	.0048	mg/kg	U	N Y	UJ	05B	EFMSV*38	00:
			CARBON TETRACHLORIDE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			CHLOROBENZENE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			CHLOROETHANE	.0096	mg/kg	U	N Y	U		EFMSV*38	00:
			CHLOROFORM	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			CHLOROMETHANE	.0096	mg/kg	U	N Y	U		EFMSV*38	00:
			CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			ETHYLBENZENE	.0036	mg/kg	J	Y Y	J	15 24	EFMSV*38	00:
			METHYL ETHYL KETONE (MEK)	.0049	mg/kg	J	Y Y	J	15 24	EFMSV*38	00:
			METHYLENE CHLORIDE	.005	mg/kg	U	N Y	U		EFMSV*38	00:
			METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N Y	U		EFMSV*38	00:
			STYRENE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			TETRACHLOROETHENE	.011	mg/kg		Y Y			EFMSV*38	00:
			TOLUENE	.0024	mg/kg	J	Y Y	J	15 24	EFMSV*38	00:
			TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U		EFMSV*38	00:
			TRICHLOROETHENE	.0024	mg/kg	J	Y Y	J	15 24	EFMSV*38	00:
			VINYL ACETATE	.0096	mg/kg	U	N Y	UJ	05B	EFMSV*38	00:
			VINYL CHLORIDE	.0096	mg/kg	U	N Y	U		EFMSV*38	00:
			XYLENE, TOTAL	.017	mg/kg		Y Y			EFMSV*38	00:
		1	ALUMINUM	15500	mg/kg		Y Y			EFM1S*38	00:
			BARIUM	53	mg/kg		Y Y			EFM1S*38	00:
			BERYLLIUM	.365	mg/kg		Y Y			EFM1S*38	00:
			CALCIUM	1020	mg/kg		Y Y			EFM1S*38	00:
			CHROMIUM	34.3	mg/kg		Y Y	J	08A	EFM1S*38	00:
			MAGNESIUM	475	mg/kg		Y Y			EFM1S*38	00:
			MERCURY	.0906	mg/kg		Y Y			EFM1S*38	00:
			POTASSIUM	343	mg/kg		Y Y			EFM1S*38	00:
			SODIUM	58.6	mg/kg		Y Y	B	06B	EFM1S*38	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:		Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS01A		1	2,2-BIS(P-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	.0011	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2,2-BIS(P-CHLOROPHENYL)-1,1-DICHLOROETHENE	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			ALDRIN	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			ALPHA-CHLORDANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			ALPHA-HEXACHLOROCYCLOHEXANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			BETA-HEXACHLOROCYCLOHEXANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			CHLORDANE	.0036	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			DELTA-HEXACHLOROCYCLOHEXANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			DIELDRIN	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			ENDOSULFAN I	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			ENDOSULFAN II	.00081	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			ENDOSULFAN SULFATE	.00096	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			ENDRIN	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			ENDRIN ALDEHYDE	.00096	mg/kg	U	N Y	UJ	LT	04	EFM1S*38	00:
			GAMMA-CHLORDANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			HEPTACHLOR	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			HEPTACHLOR EPOXIDE	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			LINDANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			METHOXYCHLOR	.0013	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			PCB 1016	.014	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			PCB 1221	.014	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			PCB 1232	.014	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			PCB 1242	.014	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			PCB 1248	.014	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			PCB 1254	.014	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			PCB 1260	.014	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			PPDDD	.0011	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			TOXAPHENE	.074	mg/kg	U	N Y	U	LT		EFM1S*38	00:
		1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2,4-DINITROPHENOL	1.3	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT		EFM1S*38	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U	LT		EFM1S*38	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS01A		1	2-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*38	00:
			2-NITROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	UJ LT	05B	EFM1S*38	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			3-NITROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*38	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*38	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*38	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*38	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			CHRYSENE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U LT		EFM1S*38	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			FLUORENE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U LT		EFM1S*38	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U LT		EFM1S*38	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS01A		1	NAPHTHALENE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			O-CRESOL	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			P-CRESOL	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*38	00:
			PHENANTHRENE	.07	mg/kg	U	N Y	U LT		EFM1S*38	00:
			PHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*38	00:
		2	ANTIMONY	.92	mg/kg	U	N Y	U LT		EFM1S*38	00:
			ARSENIC	5.75	mg/kg		Y Y			EFM1S*38	00:
			CADMIUM	.092	mg/kg	U	N Y	U LT		EFM1S*38	00:
			COBALT	3.31	mg/kg		Y Y			EFM1S*38	00:
			COPPER	7.96	mg/kg		Y Y			EFM1S*38	00:
			IRON	26500	mg/kg		Y Y			EFM1S*38	00:
			LEAD	15.2	mg/kg		Y Y			EFM1S*38	00:
			MANGANESE	97.2	mg/kg		Y Y	J	08A 08B	EFM1S*38	00:
			NICKEL	6.41	mg/kg		Y Y			EFM1S*38	00:
			SELENIUM	.458	mg/kg	U	N Y	U LT		EFM1S*38	00:
			SILVER	.184	mg/kg	U	N Y	U LT		EFM1S*38	00:
			THALLIUM	.46	mg/kg	U	N Y	U LT		EFM1S*38	00:
			VANADIUM	39.8	mg/kg		Y Y			EFM1S*38	00:
			ZINC	16.4	mg/kg		Y Y			EFM1S*38	00:
16-SS01B		N 0 1	1,1,1-TRICHLOROETHANE	.0051	mg/kg		Y Y			EFMSV*39	00:
			1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			1,1-DICHLOROETHANE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			1,1-DICHLOROETHYLENE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			1,2-DICHLOROETHANE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			1,2-DICHLOROETHENE (TOTAL)	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			1,2-DICHLOROPROPANE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			2-HEXANONE (MBK)	.024	mg/kg	U	N Y	U		EFMSV*39	00:
			ACETONE	.065	mg/kg		Y Y			EFMSV*39	00:
			BENZENE	.00094	mg/kg	J	Y Y	J	15 24	EFMSV*39	00:
			BROMODICHLOROMETHANE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			BROMOFORM	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			BROMOMETHANE	.0096	mg/kg	U	N Y	R	04C	EFMSV*39	00:
			CARBON DISULFIDE	.0048	mg/kg	U	N Y	UJ	05B	EFMSV*39	00:
			CARBON TETRACHLORIDE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			CHLOROBENZENE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			CHLOROETHANE	.0096	mg/kg	U	N Y	U		EFMSV*39	00:
			CHLOROFORM	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			CHLOROMETHANE	.0096	mg/kg	U	N Y	U		EFMSV*39	00:
			CIS-1.3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:
			DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N Y	U		EFMSV*39	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:		Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS01B		N	0	1	ETHYLBENZENE	.0042	mg/kg	J	Y	Y		J		15	24			EFMSV*39	00:
					METHYL ETHYL KETONE (MEK)	.024	mg/kg	U	N	Y		U						EFMSV*39	00:
					METHYLENE CHLORIDE	.0022	mg/kg	J	Y	Y		J		15	24			EFMSV*39	00:
					METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N	Y		U						EFMSV*39	00:
					STYRENE	.0048	mg/kg	U	N	Y		U						EFMSV*39	00:
					TETRACHLOROETHENE	.014	mg/kg		Y	Y								EFMSV*39	00:
					TOLUENE	.0028	mg/kg	J	Y	Y		J		15	24			EFMSV*39	00:
					TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						EFMSV*39	00:
					TRICHLOROETHENE	.0021	mg/kg	J	Y	Y		J		15	24			EFMSV*39	00:
					VINYL ACETATE	.0096	mg/kg	U	N	Y		UJ		05B				EFMSV*39	00:
					VINYL CHLORIDE	.0096	mg/kg	U	N	Y		U						EFMSV*39	00:
					XYLENE, TOTAL	.021	mg/kg		Y	Y								EFMSV*39	00:
				1	ALUMINUM	19700	mg/kg		Y	Y								EFM1S*39	00:
					BARIUM	44.1	mg/kg		Y	Y								EFM1S*39	00:
					BERYLLIUM	.395	mg/kg		Y	Y								EFM1S*39	00:
					CALCIUM	488	mg/kg		Y	Y								EFM1S*39	00:
					CHROMIUM	27.9	mg/kg		Y	Y		J		08A				EFM1S*39	00:
					MAGNESIUM	488	mg/kg		Y	Y								EFM1S*39	00:
					MERCURY	.244	mg/kg		Y	Y								EFM1S*39	00:
					POTASSIUM	407	mg/kg		Y	Y								EFM1S*39	00:
					SODIUM	66.2	mg/kg		Y	Y		B		06B				EFM1S*39	00:
				1	2,2-BIS(P-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	.0012	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					2,2-BIS(P-CHLOROPHENYL)-1,1-DICHLOROETHENE	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					ALDRIN	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					ALPHA-CHLORDANE	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					ALPHA-HEXACHLOROCYCLOHEXANE	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					BETA-HEXACHLOROCYCLOHEXANE	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					CHLORDANE	.0038	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					DELTA-HEXACHLOROCYCLOHEXANE	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					DIELDRIN	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					ENDOSULFAN I	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					ENDOSULFAN II	.00085	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					ENDOSULFAN SULFATE	.001	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					ENDRIN	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					ENDRIN ALDEHYDE	.001	mg/kg	U	N	Y		UJ	LT	04				EFM1S*39	00:
					GAMMA-CHLORDANE	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					HEPTACHLOR	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					HEPTACHLOR EPOXIDE	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					LINDANE	.00078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					METHOXYCHLOR	.0014	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					PCB 1016	.015	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
					PCB 1221	.015	mg/kg	U	N	Y		U	LT					EFM1S*39	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr	/ Code:	Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS01B			1	PCB 1232	.015	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				PCB 1242	.015	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				PCB 1248	.015	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				PCB 1254	.015	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				PCB 1260	.015	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				PPDDD	.0012	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				TOXAPHENE	.078	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
			1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				1,2-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				1,3-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				1,4-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2,4-DICHLOROPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2,4-DIMETHYLPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2,4-DINITROPHENOL	1.3	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2,4-DINITROTOLUENE	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2,6-DINITROTOLUENE	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2-CHLORONAPHTHALENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2-CHLOROPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2-METHYLNAPHTHALENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2-NITROANILINE	.3	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				2-NITROPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N	Y		UJ	LT	05B				EFM1S*39	00:
				3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				3-NITROANILINE	.3	mg/kg	U	N	Y		UJ	LT	05B				EFM1S*39	00:
				4,6-DINITRO-2-CRESOL	1	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				4-CHLOROANILINE	.3	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				4-NITROANILINE	.3	mg/kg	U	N	Y		UJ	LT	05B				EFM1S*39	00:
				4-NITROPHENOL	.5	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				ACENAPHTHENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				ACENAPHTHYLENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				ANTHRACENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				BENZOIC ACID	1.4	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				BENZO[A]ANTHRACENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				BENZO[A]PYRENE	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				BENZO[B]FLUORANTHENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				BENZO[GHI]PERYLENE	.16	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				BENZO[K]FLUORANTHENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*39	00:
				BENZYL ALCOHOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*39	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS01B		1	BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*39	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*39	00:
			CHRYSENE	.1	mg/kg	U	N Y	U LT		EFM1S*39	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U LT		EFM1S*39	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U LT		EFM1S*39	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*39	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			FLUORENE	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U LT		EFM1S*39	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U LT		EFM1S*39	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U LT		EFM1S*39	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U LT		EFM1S*39	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U LT		EFM1S*39	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U LT		EFM1S*39	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U LT		EFM1S*39	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			NAPHTHALENE	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			O-CRESOL	.14	mg/kg	U	N Y	U LT		EFM1S*39	00:
			P-CRESOL	.14	mg/kg	U	N Y	U LT		EFM1S*39	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*39	00:
			PHENANTHRENE	.07	mg/kg	U	N Y	U LT		EFM1S*39	00:
			PHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*39	00:
		2	ANTIMONY	.98	mg/kg	U	N Y	U LT		EFM1S*39	00:
			ARSENIC	7.62	mg/kg		Y Y			EFM1S*39	00:
			CADMIUM	.098	mg/kg	U	N Y	U LT		EFM1S*39	00:
			COBALT	3.48	mg/kg		Y Y			EFM1S*39	00:
			COPPER	12.8	mg/kg		Y Y			EFM1S*39	00:
			IRON	30200	mg/kg		Y Y			EFM1S*39	00:
			LEAD	16.7	mg/kg		Y Y			EFM1S*39	00:
			MANGANESE	132	mg/kg		Y Y	J	08A 08B	EFM1S*39	00:
			NICKEL	8.36	mg/kg		Y Y			EFM1S*39	00:
			SELENIUM	.488	mg/kg	U	N Y	U LT		EFM1S*39	00:
			SILVER	.256	mg/kg		Y Y			EFM1S*39	00:
			THALLIUM	.48	mg/kg	U	N Y	U LT		EFM1S*39	00:
			VANADIUM	53.4	mg/kg		Y Y			EFM1S*39	00:
			ZINC	21.4	mg/kg		Y Y			EFM1S*39	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:	Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS02A		N	0	1	1,1,1-TRICHLOROETHANE	.0099	mg/kg		Y	Y							EFMSV*36	00:
					1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					1,1-DICHLOROETHYLENE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					1,2-DICHLOROETHENE (TOTAL)	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					2-HEXANONE (MBK)	.024	mg/kg	U	N	Y		U					EFMSV*36	00:
					ACETONE	.07	mg/kg		Y	Y							EFMSV*36	00:
					BENZENE	.00084	mg/kg	J	Y	Y		J	15	24			EFMSV*36	00:
					BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					BROMOFORM	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					BROMOMETHANE	.0096	mg/kg	U	N	Y		R	04C				EFMSV*36	00:
					CARBON DISULFIDE	.0048	mg/kg	U	N	Y		UJ	05B				EFMSV*36	00:
					CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					CHLOROBENZENE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					CHLOROETHANE	.0096	mg/kg	U	N	Y		U					EFMSV*36	00:
					CHLOROFORM	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					CHLOROMETHANE	.0096	mg/kg	U	N	Y		U					EFMSV*36	00:
					CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					ETHYLBENZENE	.004	mg/kg	J	Y	Y		J	15	24			EFMSV*36	00:
					METHYL ETHYL KETONE (MEK)	.0038	mg/kg	J	Y	Y		J	15	24			EFMSV*36	00:
					METHYLENE CHLORIDE	.004	mg/kg	J	Y	Y		J	15	24			EFMSV*36	00:
					METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N	Y		U					EFMSV*36	00:
					STYRENE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					TETRACHLOROETHENE	.013	mg/kg		Y	Y							EFMSV*36	00:
					TOLUENE	.0025	mg/kg	J	Y	Y		J	15	24			EFMSV*36	00:
					TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U					EFMSV*36	00:
					TRICHLOROETHENE	.0027	mg/kg	J	Y	Y		J	15	24			EFMSV*36	00:
					VINYL ACETATE	.0096	mg/kg	U	N	Y		UJ	05B				EFMSV*36	00:
					VINYL CHLORIDE	.0096	mg/kg	U	N	Y		U					EFMSV*36	00:
					XYLENE, TOTAL	.021	mg/kg		Y	Y							EFMSV*36	00:
				1	ALUMINUM	20700	mg/kg		Y	Y							EFM1S*36	00:
					BARIUM	41.3	mg/kg		Y	Y							EFM1S*36	00:
					BERYLLIUM	.348	mg/kg		Y	Y							EFM1S*36	00:
					CALCIUM	1310	mg/kg		Y	Y							EFM1S*36	00:
					CHROMIUM	28.3	mg/kg		Y	Y		J	08A				EFM1S*36	00:
					MAGNESIUM	522	mg/kg		Y	Y							EFM1S*36	00:
					MERCURY	.686	mg/kg		Y	Y							EFM1S*36	00:
					POTASSIUM	457	mg/kg		Y	Y							EFM1S*36	00:
					SODIUM	44.6	mg/kg		Y	Y		B	06B				EFM1S*36	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS02A		1	2,2-BIS(P-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	.0011	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2,2-BIS(P-CHLOROPHENYL)-1,1-DICHLOROETHENE	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			ALDRIN	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			ALPHA-CHLORDANE	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			ALPHA-HEXACHLOROCYCLOHEXANE	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			BETA-HEXACHLOROCYCLOHEXANE	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			CHLORDANE	.0036	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			DELTA-HEXACHLOROCYCLOHEXANE	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			DIELDRIN	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			ENDOSULFAN I	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			ENDOSULFAN II	.00079	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			ENDOSULFAN SULFATE	.00095	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			ENDRIN	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			ENDRIN ALDEHYDE	.00095	mg/kg	U	N Y	UJ	LT 04	EFM1S*36	00:
			GAMMA-CHLORDANE	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			HEPTACHLOR	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			HEPTACHLOR EPOXIDE	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			LINDANE	.00073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			METHOXYCHLOR	.0013	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			PCB 1016	.014	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			PCB 1221	.014	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			PCB 1232	.014	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			PCB 1242	.014	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			PCB 1248	.014	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			PCB 1254	.014	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			PCB 1260	.014	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			PPDDD	.0011	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			TOXAPHENE	.073	mg/kg	U	N Y	U	LT	EFM1S*36	00:
		1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2,4-DINITROPHENOL	1.3	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT	EFM1S*36	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U	LT	EFM1S*36	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS02A		1	2-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*36	00:
			2-NITROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*36	00:
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	UJ LT	05B	EFM1S*36	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*36	00:
			3-NITROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*36	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U LT		EFM1S*36	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*36	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*36	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*36	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			CHRYSENE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U LT		EFM1S*36	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U LT		EFM1S*36	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			FLUORENE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U LT		EFM1S*36	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U LT		EFM1S*36	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U LT		EFM1S*36	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U LT		EFM1S*36	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U LT		EFM1S*36	00:

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:		Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS02A				1	NAPHTHALENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					NITROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					O-CRESOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					P-CRESOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					PENTACHLOROPHENOL	.5	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					PHENANTHRENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					PHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
				1	TOTAL ORGANIC CARBON	1880	mg/kg		Y	Y		J		08A	08B			EFM1S*36	00:
				2	ANTIMONY	.98	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					ARSENIC	8.68	mg/kg		Y	Y								EFM1S*36	00:
					CADMIUM	.098	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					COBALT	2.61	mg/kg		Y	Y								EFM1S*36	00:
					COPPER	15.9	mg/kg		Y	Y								EFM1S*36	00:
					IRON	34800	mg/kg		Y	Y								EFM1S*36	00:
					LEAD	16.3	mg/kg		Y	Y								EFM1S*36	00:
					MANGANESE	113	mg/kg		Y	Y		J		08A	08B			EFM1S*36	00:
					NICKEL	8.71	mg/kg		Y	Y								EFM1S*36	00:
					SELENIUM	.492	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					SILVER	.198	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					THALLIUM	.5	mg/kg	U	N	Y		U	LT					EFM1S*36	00:
					VANADIUM	58.8	mg/kg		Y	Y								EFM1S*36	00:
					ZINC	21.8	mg/kg		Y	Y								EFM1S*36	00:
16-SS02B		N	0	1	1,1,1-TRICHLOROETHANE	.012	mg/kg		Y	Y								EFMSV*37	00:
					1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					1,1-DICHLOROETHYLENE	.00091	mg/kg	J	Y	Y		J		15	24			EFMSV*37	00:
					1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					1,2-DICHLOROETHENE (TOTAL)	.00067	mg/kg	J	Y	Y		J		15	24			EFMSV*37	00:
					1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					2-HEXANONE (MBK)	.024	mg/kg	U	N	Y		U						EFMSV*37	00:
					ACETONE	.05	mg/kg		Y	Y								EFMSV*37	00:
					BENZENE	.00098	mg/kg	J	Y	Y		J		15	24			EFMSV*37	00:
					BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					BROMOFORM	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					BROMOMETHANE	.0096	mg/kg	U	N	Y		R		04C				EFMSV*37	00:
					CARBON DISULFIDE	.0048	mg/kg	U	N	Y		UJ		05B				EFMSV*37	00:
					CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					CHLOROBENZENE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					CHLOROETHANE	.0096	mg/kg	U	N	Y		U						EFMSV*37	00:
					CHLOROFORM	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					CHLOROMETHANE	.0096	mg/kg	U	N	Y		U						EFMSV*37	00:
					CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:		Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS02B		N	0	1	DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					ETHYLBENZENE	.004	mg/kg	J	Y	Y		J		15	24			EFMSV*37	00:
					METHYL ETHYL KETONE (MEK)	.024	mg/kg	U	N	Y		U						EFMSV*37	00:
					METHYLENE CHLORIDE	.0055	mg/kg		Y	Y								EFMSV*37	00:
					METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N	Y		U						EFMSV*37	00:
					STYRENE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					TETRACHLOROETHENE	.012	mg/kg		Y	Y								EFMSV*37	00:
					TOLUENE	.0028	mg/kg	J	Y	Y		J		15	24			EFMSV*37	00:
					TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						EFMSV*37	00:
					TRICHLOROETHENE	.0032	mg/kg	J	Y	Y		J		15	24			EFMSV*37	00:
					VINYL ACETATE	.0096	mg/kg	U	N	Y		UJ		05B				EFMSV*37	00:
					VINYL CHLORIDE	.0096	mg/kg	U	N	Y		U						EFMSV*37	00:
					XYLENE, TOTAL	.017	mg/kg		Y	Y								EFMSV*37	00:
				1	ALUMINUM	20400	mg/kg		Y	Y								EFM1S*37	00:
					BARIUM	40.8	mg/kg		Y	Y								EFM1S*37	00:
					BERYLLIUM	.54	mg/kg		Y	Y								EFM1S*37	00:
					CALCIUM	324	mg/kg		Y	Y								EFM1S*37	00:
					CHROMIUM	34.8	mg/kg		Y	Y		J		08A				EFM1S*37	00:
					MAGNESIUM	444	mg/kg		Y	Y								EFM1S*37	00:
					MERCURY	.0696	mg/kg		Y	Y								EFM1S*37	00:
					POTASSIUM	576	mg/kg		Y	Y								EFM1S*37	00:
					SODIUM	74.4	mg/kg		Y	Y		B		06B				EFM1S*37	00:
				1	2,2-BIS(P-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	.0012	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					2,2-BIS(P-CHLOROPHENYL)-1,1-DICHLOROETHENE	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					ALDRIN	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					ALPHA-CHLORDANE	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					ALPHA-HEXACHLOROCYCLOHEXANE	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					BETA-HEXACHLOROCYCLOHEXANE	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					CHLORDANE	.004	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					DELTA-HEXACHLOROCYCLOHEXANE	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					DIELDRIN	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					ENDOSULFAN I	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					ENDOSULFAN II	.00088	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					ENDOSULFAN SULFATE	.001	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					ENDRIN	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					ENDRIN ALDEHYDE	.001	mg/kg	U	N	Y		UJ	LT	04				EFM1S*37	00:
					GAMMA-CHLORDANE	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					HEPTACHLOR	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					HEPTACHLOR EPOXIDE	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					LINDANE	.0008	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					METHOXYCHLOR	.0014	mg/kg	U	N	Y		U	LT					EFM1S*37	00:
					PCB 1016	.016	mg/kg	U	N	Y		U	LT					EFM1S*37	00:

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS02B		1	PCB 1221	.016	mg/kg	U	N Y	U LT		EFM1S*37	00:
			PCB 1232	.016	mg/kg	U	N Y	U LT		EFM1S*37	00:
			PCB 1242	.016	mg/kg	U	N Y	U LT		EFM1S*37	00:
			PCB 1248	.016	mg/kg	U	N Y	U LT		EFM1S*37	00:
			PCB 1254	.016	mg/kg	U	N Y	U LT		EFM1S*37	00:
			PCB 1260	.016	mg/kg	U	N Y	U LT		EFM1S*37	00:
			PPDDD	.0012	mg/kg	U	N Y	U LT		EFM1S*37	00:
			TOXAPHENE	.08	mg/kg	U	N Y	U LT		EFM1S*37	00:
		1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2,4-DINITROPHENOL	1.3	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*37	00:
			2-NITROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	UJ LT	05B	EFM1S*37	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			3-NITROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*37	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*37	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*37	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*37	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS02B		1	BENZYL ALCOHOL	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			CHRYSENE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U LT		EFM1S*37	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			FLUORENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U LT		EFM1S*37	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U LT		EFM1S*37	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			NAPHTHALENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			O-CRESOL	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			P-CRESOL	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*37	00:
			PHENANTHRENE	.07	mg/kg	U	N Y	U LT		EFM1S*37	00:
			PHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*37	00:
		1	TOTAL ORGANIC CARBON	1260	mg/kg		Y Y	J	08A 08B	EFM1S*37	00:
		2	ANTIMONY	.98	mg/kg	U	N Y	U LT		EFM1S*37	00:
			ARSENIC	12	mg/kg		Y Y			EFM1S*37	00:
			CADMIUM	.098	mg/kg	U	N Y	U LT		EFM1S*37	00:
			COBALT	2.64	mg/kg		Y Y			EFM1S*37	00:
			COPPER	23.5	mg/kg		Y Y			EFM1S*37	00:
			IRON	52800	mg/kg		Y Y			EFM1S*37	00:
			LEAD	18.5	mg/kg		Y Y			EFM1S*37	00:
			MANGANESE	146	mg/kg		Y Y	J	08A 08B	EFM1S*37	00:
			NICKEL	10.1	mg/kg		Y Y			EFM1S*37	00:
			SELENIUM	.486	mg/kg	U	N Y	U LT		EFM1S*37	00:
			SILVER	.264	mg/kg		Y Y			EFM1S*37	00:
			THALLIUM	.48	mg/kg	U	N Y	U LT		EFM1S*37	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:		Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS02B				2	VANADIUM	74.4	mg/kg		Y	Y								EFM1S*37	00:
					ZINC	26.4	mg/kg		Y	Y								EFM1S*37	00:
16-SS03		N	0	1	1,1,1-TRICHLOROETHANE	.0053	mg/kg		Y	Y								EFMSV*41	00:
					1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					1,1-DICHLOROETHYLENE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					1,2-DICHLOROETHENE (TOTAL)	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					2-HEXANONE (MBK)	.024	mg/kg	U	N	Y		U						EFMSV*41	00:
					ACETONE	.16	mg/kg		Y	Y								EFMSV*41	00:
					BENZENE	.00054	mg/kg	J	Y	Y		J		15	24			EFMSV*41	00:
					BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					BROMOFORM	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					BROMOMETHANE	.0096	mg/kg	U	N	Y		R		04C				EFMSV*41	00:
					CARBON DISULFIDE	.0026	mg/kg	J	Y	Y		J		05B	15	24		EFMSV*41	00:
					CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					CHLOROBENZENE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					CHLOROETHANE	.0096	mg/kg	U	N	Y		U						EFMSV*41	00:
					CHLOROFORM	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					CHLOROMETHANE	.0096	mg/kg	U	N	Y		U						EFMSV*41	00:
					CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					ETHYLBENZENE	.0026	mg/kg	J	Y	Y		J		15	24			EFMSV*41	00:
					METHYL ETHYL KETONE (MEK)	.0069	mg/kg	J	Y	Y		J		15	24			EFMSV*41	00:
					METHYLENE CHLORIDE	.0024	mg/kg	J	Y	Y		J		15	24			EFMSV*41	00:
					METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N	Y		U						EFMSV*41	00:
					STYRENE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					TETRACHLOROETHENE	.0088	mg/kg		Y	Y								EFMSV*41	00:
					TOLUENE	.0019	mg/kg	J	Y	Y		J		15	24			EFMSV*41	00:
					TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						EFMSV*41	00:
					TRICHLOROETHENE	.0016	mg/kg	J	Y	Y		J		15	24			EFMSV*41	00:
					VINYL ACETATE	.0096	mg/kg	U	N	Y		UJ		05B				EFMSV*41	00:
					VINYL CHLORIDE	.0096	mg/kg	U	N	Y		U						EFMSV*41	00:
					XYLENE, TOTAL	.013	mg/kg		Y	Y								EFMSV*41	00:
				1	ALUMINUM	5370	mg/kg		Y	Y								EFM1S*41	00:
					ANTIMONY	.49	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
					ARSENIC	2.94	mg/kg		Y	Y								EFM1S*41	00:
					BARIUM	58.1	mg/kg		Y	Y								EFM1S*41	00:
					BERYLLIUM	.34	mg/kg		Y	Y								EFM1S*41	00:
					CADMIUM	.049	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
					CALCIUM	768	mg/kg		Y	Y								EFM1S*41	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:		Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS03		1	CHROMIUM	9.76	mg/kg		Y	Y		J		08A				EFM1S*41	00:
			COBALT	1.97	mg/kg		Y	Y								EFM1S*41	00:
			COPPER	5.7	mg/kg		Y	Y								EFM1S*41	00:
			IRON	14300	mg/kg		Y	Y								EFM1S*41	00:
			LEAD	15.4	mg/kg		Y	Y								EFM1S*41	00:
			MAGNESIUM	208	mg/kg		Y	Y								EFM1S*41	00:
			MANGANESE	296	mg/kg		Y	Y		J		08A	08B			EFM1S*41	00:
			MERCURY	.0471	mg/kg		Y	Y								EFM1S*41	00:
			NICKEL	2.85	mg/kg		Y	Y								EFM1S*41	00:
			POTASSIUM	373	mg/kg		Y	Y								EFM1S*41	00:
			SELENIUM	.245	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			SILVER	.098	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			SODIUM	54.8	mg/kg		Y	Y		B		06B				EFM1S*41	00:
			THALLIUM	.25	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			VANADIUM	17.5	mg/kg		Y	Y								EFM1S*41	00:
			ZINC	8.44	mg/kg		Y	Y								EFM1S*41	00:
		1	2,2-BIS(P-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	.0039	mg/kg		Y	Y								EFM1S*41	00:
			2,2-BIS(P-CHLOROPHENYL)-1,1-DICHLOROETHENE	.00427	mg/kg		Y	Y								EFM1S*41	00:
			ALDRIN	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			ALPHA-CHLORDANE	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			ALPHA-HEXACHLOROCYCLOHEXANE	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			BETA-HEXACHLOROCYCLOHEXANE	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			CHLORDANE	.0036	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			DELTA-HEXACHLOROCYCLOHEXANE	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			DIELDRIN	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			ENDOSULFAN I	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			ENDOSULFAN II	.0008	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			ENDOSULFAN SULFATE	.00095	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			ENDRIN	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			ENDRIN ALDEHYDE	.00095	mg/kg	U	N	Y		UJ	LT	04				EFM1S*41	00:
			GAMMA-CHLORDANE	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			HEPTACHLOR	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			HEPTACHLOR EPOXIDE	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			LINDANE	.00073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			METHOXYCHLOR	.0013	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			PCB 1016	.014	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			PCB 1221	.014	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			PCB 1232	.014	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			PCB 1242	.014	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			PCB 1248	.014	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			PCB 1254	.014	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			PCB 1260	.014	mg/kg	U	N	Y		U	LT					EFM1S*41	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:		Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS03			1	PPDDD	.0011	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				TOXAPHENE	.073	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
			1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				1,2-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				1,3-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				1,4-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2,4-DICHLOROPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2,4-DIMETHYLPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2,4-DINITROPHENOL	1.3	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2,4-DINITROTOLUENE	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2,6-DINITROTOLUENE	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2-CHLORONAPHTHALENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2-CHLOROPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2-METHYLNAPHTHALENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2-NITROANILINE	.3	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				2-NITROPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N	Y		UJ	LT	05B				EFM1S*41	00:
				3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				3-NITROANILINE	.3	mg/kg	U	N	Y		UJ	LT	05B				EFM1S*41	00:
				4,6-DINITRO-2-CRESOL	1	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				4-CHLOROANILINE	.3	mg/kg	U	N	Y		UJ	LT	05B				EFM1S*41	00:
				4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				4-NITROANILINE	.3	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				4-NITROPHENOL	.5	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				ACENAPHTHENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				ACENAPHTHYLENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				ANTHRACENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BENZOIC ACID	1.4	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BENZO[A]ANTHRACENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BENZO[A]PYRENE	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BENZO[B]FLUORANTHENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BENZO[DEF]PHENANTHRENE	.07	mg/kg	J	Y	Y		J	LT	15	24			EFM1S*41	00:
				BENZO[GHI]PERYLENE	.16	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BENZO[K]FLUORANTHENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BENZYL ALCOHOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BETA-SITOSTEROL	.658	mg/kg		Y	Y								EFM1S*41	00:
				BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N	Y		U	LT					EFM1S*41	00:
				BIS(2-ETHYLHEXYL) PHTHALATE	.1	mg/kg	U	N	Y		U	LT					EFM1S*41	00:

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:	Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS03				1	BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					CHRYSENE	.1	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					DIBENZOFURAN	.07	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					DIETHYL PHTHALATE	.07	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					DIMETHYL PHTHALATE	.1	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					FLUORANTHENE	.0789	mg/kg		Y	Y							EFM1S*41	00:
					FLUORENE	.07	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					HEXACHLOROBENZENE	.1	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					HEXACHLOROBUTADIENE	.14	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					HEXACHLOROETHANE	.1	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					ISOPHORONE	.14	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					NAPHTHALENE	.07	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					NITROBENZENE	.07	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					O-CRESOL	.14	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					P-CRESOL	.14	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					PENTACHLOROPHENOL	.5	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					PHENANTHRENE	.07	mg/kg	U	N	Y		U LT					EFM1S*41	00:
					PHENOL	.14	mg/kg	U	N	Y		U LT					EFM1S*41	00:
16-SS04		N	0	1	1,1,1-TRICHLOROETHANE	.0098	mg/kg		Y	Y							EFMSV*40	00:
					1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					1,1-DICHLOROETHYLENE	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					1,2-DICHLOROETHENE (TOTAL)	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					2-HEXANONE (MBK)	.024	mg/kg	U	N	Y		U					EFMSV*40	00:
					ACETONE	.44	mg/kg	J	Y	Y		J	15	24			EFMSV*40	00:
					BENZENE	.00086	mg/kg	J	Y	Y		J	15	24			EFMSV*40	00:
					BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					BROMOFORM	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					BROMOMETHANE	.0096	mg/kg	U	N	Y		R	04C				EFMSV*40	00:
					CARBON DISULFIDE	.0048	mg/kg	U	N	Y		UJ	05B				EFMSV*40	00:
					CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					CHLOROBENZENE	.0048	mg/kg	U	N	Y		U					EFMSV*40	00:
					CHLOROETHANE	.0096	mg/kg	U	N	Y		U					EFMSV*40	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:		Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS04		N	0	1	CHLOROFORM	.0048	mg/kg	U	N	Y		U						EFMSV*40	00:
					CHLOROMETHANE	.0096	mg/kg	U	N	Y		U						EFMSV*40	00:
					CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						EFMSV*40	00:
					DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*40	00:
					ETHYLBENZENE	.0047	mg/kg	J	Y	Y		J		15	24			EFMSV*40	00:
					METHYL ETHYL KETONE (MEK)	.024	mg/kg	U	N	Y		U						EFMSV*40	00:
					METHYLENE CHLORIDE	.0041	mg/kg	J	Y	Y		J		15	24			EFMSV*40	00:
					METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N	Y		U						EFMSV*40	00:
					STYRENE	.0048	mg/kg	U	N	Y		U						EFMSV*40	00:
					TETRACHLOROETHENE	.016	mg/kg		Y	Y								EFMSV*40	00:
					TOLUENE	.0027	mg/kg	J	Y	Y		J		15	24			EFMSV*40	00:
					TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						EFMSV*40	00:
					TRICHLOROETHENE	.0034	mg/kg	J	Y	Y		J		15	24			EFMSV*40	00:
					VINYL ACETATE	.0096	mg/kg	U	N	Y		UJ		05B				EFMSV*40	00:
					VINYL CHLORIDE	.0096	mg/kg	U	N	Y		U						EFMSV*40	00:
					XYLENE, TOTAL	.022	mg/kg		Y	Y								EFMSV*40	00:
				1	ALUMINUM	5410	mg/kg		Y	Y								EFM1S*40	00:
					ANTIMONY	.49	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					ARSENIC	6.91	mg/kg		Y	Y								EFM1S*40	00:
					BARIUM	132	mg/kg		Y	Y								EFM1S*40	00:
					BERYLLIUM	.331	mg/kg		Y	Y								EFM1S*40	00:
					CADMIUM	.0784	mg/kg		Y	Y								EFM1S*40	00:
					CALCIUM	1210	mg/kg		Y	Y								EFM1S*40	00:
					CHROMIUM	13.2	mg/kg		Y	Y		J		08A				EFM1S*40	00:
					COBALT	4.53	mg/kg		Y	Y								EFM1S*40	00:
					COPPER	8.61	mg/kg		Y	Y								EFM1S*40	00:
					IRON	19900	mg/kg		Y	Y								EFM1S*40	00:
					LEAD	21	mg/kg		Y	Y								EFM1S*40	00:
					MAGNESIUM	408	mg/kg		Y	Y								EFM1S*40	00:
					MANGANESE	585	mg/kg		Y	Y		J		08A	08B			EFM1S*40	00:
					MERCURY	.0486	mg/kg		Y	Y								EFM1S*40	00:
					NICKEL	3.09	mg/kg		Y	Y								EFM1S*40	00:
					POTASSIUM	243	mg/kg		Y	Y								EFM1S*40	00:
					SELENIUM	.244	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					SILVER	.098	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					SODIUM	68.4	mg/kg		Y	Y		B		06B				EFM1S*40	00:
					THALLIUM	.24	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					VANADIUM	17.7	mg/kg		Y	Y								EFM1S*40	00:
					ZINC	25.4	mg/kg		Y	Y								EFM1S*40	00:
				1	2,2-BIS(P-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	.00717	mg/kg		Y	Y								EFM1S*40	00:
					2,2-BIS(P-CHLOROPHENYL)-1,1-DICHLOROETHENE	.043	mg/kg		Y	Y								EFM1S*40	00:
					ALDRIN	.00074	mg/kg	U	N	Y		U	LT					EFM1S*40	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:		Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS04		1	ALPHA-CHLORDANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			ALPHA-HEXACHLOROCYCLOHEXANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			BETA-HEXACHLOROCYCLOHEXANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			CHLORDANE	.0036	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			DELTA-HEXACHLOROCYCLOHEXANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			DIELDRIN	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			ENDOSULFAN I	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			ENDOSULFAN II	.00081	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			ENDOSULFAN SULFATE	.00096	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			ENDRIN	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			ENDRIN ALDEHYDE	.00096	mg/kg	U	N Y	UJ	LT	04	EFM1S*40	00:
			GAMMA-CHLORDANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			HEPTACHLOR	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			HEPTACHLOR EPOXIDE	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			LINDANE	.00074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			METHOXYCHLOR	.0013	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			PCB 1016	.014	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			PCB 1221	.014	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			PCB 1232	.014	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			PCB 1242	.014	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			PCB 1248	.014	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			PCB 1254	.014	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			PCB 1260	.014	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			PPDDD	.0011	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			TOXAPHENE	.074	mg/kg	U	N Y	U	LT		EFM1S*40	00:
		1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2,4-DINITROPHENOL	1.3	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2-NITROANILINE	.3	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			2-NITROPHENOL	.14	mg/kg	U	N Y	U	LT		EFM1S*40	00:
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	UJ	LT	05B	EFM1S*40	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT		EFM1S*40	00:

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS04		1	3-NITROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*40	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	U LT		EFM1S*40	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U LT		EFM1S*40	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*40	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U LT		EFM1S*40	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*40	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*40	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*40	00:
			ACENAPHTHYLENE	.0971	mg/kg		Y Y			EFM1S*40	00:
			ALPHA-PINENE	1.1	mg/kg		Y Y			EFM1S*40	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U LT		EFM1S*40	00:
			BENZALDEHYDE	.662	mg/kg		Y Y			EFM1S*40	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U LT		EFM1S*40	00:
			BENZO[A]ANTHRACENE	.188	mg/kg		Y Y			EFM1S*40	00:
			BENZO[A]PYRENE	.342	mg/kg		Y Y			EFM1S*40	00:
			BENZO[B]FLUORANTHENE	.353	mg/kg		Y Y			EFM1S*40	00:
			BENZO[DEF]PHENANTHRENE	.21	mg/kg		Y Y			EFM1S*40	00:
			BENZO[E]PYRENE	.331	mg/kg		Y Y			EFM1S*40	00:
			BENZO[GHI]PERYLENE	.265	mg/kg		Y Y			EFM1S*40	00:
			BENZO[K]FLUORANTHENE	.32	mg/kg		Y Y			EFM1S*40	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U LT		EFM1S*40	00:
			BETA-SITOSTEROL	.883	mg/kg		Y Y			EFM1S*40	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U LT		EFM1S*40	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*40	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*40	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*40	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*40	00:
			CHRYSENE	.232	mg/kg		Y Y			EFM1S*40	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*40	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U LT		EFM1S*40	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U LT		EFM1S*40	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U LT		EFM1S*40	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*40	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*40	00:
			FLUORANTHENE	.232	mg/kg		Y Y			EFM1S*40	00:
			FLUORENE	.07	mg/kg	U	N Y	U LT		EFM1S*40	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U LT		EFM1S*40	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U LT		EFM1S*40	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U LT		EFM1S*40	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U LT		EFM1S*40	00:
			HEXADECANOIC ACID	.552	mg/kg		Y Y			EFM1S*40	00:
			INDENO[1,2,3-C,D]PYRENE	.309	mg/kg		Y Y			EFM1S*40	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U LT		EFM1S*40	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U LT		EFM1S*40	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:		Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS04				1	N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					NAPHTHALENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					NITROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					O-CRESOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					P-CRESOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					PENTACHLOROPHENOL	.5	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					PHENANTHRENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
					PHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*40	00:
				1	TOTAL ORGANIC CARBON	9090	mg/kg		Y	Y		J		08A	08B			EFM1S*40	00:
16-SS05		N	0	1	1,1,1-Trichloroethane	.004	mg/kg	J	Y	Y		J		15	24			82671-11	00:
					1,1,2,2-Tetrachloroethane	.0047	mg/kg	U	N	Y		U						82671-11	00:
					1,1,2-Trichloroethane	.0047	mg/kg	U	N	Y		U						82671-11	00:
					1,1-DICHLOROETHANE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					1,1-Dichloroethene	.0047	mg/kg	U	N	Y		U						82671-11	00:
					1,2-DICHLOROETHENE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					1,2-Dichloroethane	.0047	mg/kg	U	N	Y		U						82671-11	00:
					1,2-Dichloropropane	.0047	mg/kg	U	N	Y		U						82671-11	00:
					2-BUTANONE	.023	mg/kg	U	N	Y		U						82671-11	00:
					2-HEXANONE	.023	mg/kg	U	N	Y		U						82671-11	00:
					4-Methyl-2-pentanone	.023	mg/kg	U	N	Y		U						82671-11	00:
					ACETONE	.055	mg/kg		Y	Y								82671-11	00:
					BENZENE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					BROMODICHLOROMETHANE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					BROMOFORM	.0047	mg/kg	U	N	Y		U						82671-11	00:
					BROMOMETHANE	.0094	mg/kg	U	N	Y		R		04C				82671-11	00:
					CARBON DISULFIDE	.0047	mg/kg	U	N	Y		UJ		05B				82671-11	00:
					CARBON TETRACHLORIDE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					CHLOROBENZENE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					CHLOROETHANE	.0094	mg/kg	U	N	Y		U						82671-11	00:
					CHLOROFORM	.0047	mg/kg	U	N	Y		U						82671-11	00:
					CHLOROMETHANE	.0094	mg/kg	U	N	Y		U						82671-11	00:
					CIS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					DIBROMOCHLOROMETHANE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					Ethylbenzene	.0025	mg/kg	J	Y	Y		J		15	24			82671-11	00:
					METHYLENE CHLORIDE	.0022	mg/kg	J	Y	Y		J		15	24			82671-11	00:
					STYRENE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					TETRACHLOROETHENE	.0085	mg/kg		Y	Y								82671-11	00:
					TOLUENE	.0012	mg/kg	J	Y	Y		J		15	24			82671-11	00:
					TRANS-1,3-DICHLOROPROPENE	.0047	mg/kg	U	N	Y		U						82671-11	00:
					TRICHLOROETHENE	.0013	mg/kg	J	Y	Y		J		15	24			82671-11	00:
					VINYL ACETATE	.0094	mg/kg	U	N	Y		UJ		05B				82671-11	00:
					VINYL CHLORIDE	.0094	mg/kg	U	N	Y		U						82671-11	00:
					Xylene, Total	.012	mg/kg		Y	Y								82671-11	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:		Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS05		1	ALUMINUM	15700	mg/kg		Y	Y								EFM1S*42	00:
			BARIUM	38.6	mg/kg		Y	Y		J		17				EFM1S*42	00:
			BERYLLIUM	.277	mg/kg		Y	Y								EFM1S*42	00:
			CALCIUM	145	mg/kg		Y	Y								EFM1S*42	00:
			CHROMIUM	33.8	mg/kg		Y	Y		J		08A				EFM1S*42	00:
			MAGNESIUM	326	mg/kg		Y	Y								EFM1S*42	00:
			MERCURY	.386	mg/kg		Y	Y								EFM1S*42	00:
			POTASSIUM	302	mg/kg		Y	Y								EFM1S*42	00:
			SODIUM	35	mg/kg		Y	Y		B		06B				EFM1S*42	00:
		1	2,2-BIS(P-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	.0012	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			2,2-BIS(P-CHLOROPHENYL)-1,1-DICHLOROETHENE	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			ALDRIN	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			ALPHA-CHLORDANE	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			ALPHA-HEXACHLOROCYCLOHEXANE	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			BETA-HEXACHLOROCYCLOHEXANE	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			CHLORDANE	.004	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			DELTA-HEXACHLOROCYCLOHEXANE	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			DIELDRIN	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			ENDOSULFAN I	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			ENDOSULFAN II	.00088	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			ENDOSULFAN SULFATE	.001	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			ENDRIN	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			ENDRIN ALDEHYDE	.001	mg/kg	U	N	Y		UJ	LT	04				EFM1S*42	00:
			GAMMA-CHLORDANE	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			HEPTACHLOR	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			HEPTACHLOR EPOXIDE	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			LINDANE	.00081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			METHOXYCHLOR	.0014	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			PCB 1016	.016	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			PCB 1221	.016	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			PCB 1232	.016	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			PCB 1242	.016	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			PCB 1248	.016	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			PCB 1254	.016	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			PCB 1260	.016	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			PPDDD	.0012	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			TOXAPHENE	.081	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
		1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N	Y		U	LT					EFM1S*42	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS05		1	2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2,4-DINITROPHENOL	1.3	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*42	00:
			2-NITROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	UJ LT	05B	EFM1S*42	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			3-NITROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*42	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*42	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*42	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*42	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			CHRYSENE	.1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U LT		EFM1S*42	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U LT		EFM1S*42	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*42	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*42	00:

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr	Code:	Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS05				1	FLUORENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					HEXACHLOROBENZENE	.1	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					HEXACHLOROBUTADIENE	.14	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					HEXACHLOROETHANE	.1	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					ISOPHORONE	.14	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					NAPHTHALENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					NITROBENZENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					O-CRESOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					P-CRESOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					PENTACHLOROPHENOL	.5	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					PHENANTHRENE	.07	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					PHENOL	.14	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
				2	ANTIMONY	1	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					ARSENIC	7.6	mg/kg		Y	Y		J		17				EFM1S*42	00:
					CADMIUM	.1	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					COBALT	2.1	mg/kg		Y	Y								EFM1S*42	00:
					COPPER	10.9	mg/kg		Y	Y								EFM1S*42	00:
					IRON	33800	mg/kg		Y	Y		J		17				EFM1S*42	00:
					LEAD	16.6	mg/kg		Y	Y								EFM1S*42	00:
					MANGANESE	109	mg/kg		Y	Y		J		17	08A	08B		EFM1S*42	00:
					NICKEL	5.55	mg/kg		Y	Y		J		17				EFM1S*42	00:
					SELENIUM	.498	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					SILVER	.314	mg/kg		Y	Y								EFM1S*42	00:
					THALLIUM	.5	mg/kg	U	N	Y		U	LT					EFM1S*42	00:
					VANADIUM	53.1	mg/kg		Y	Y		J		17				EFM1S*42	00:
					ZINC	15	mg/kg		Y	Y		J		17				EFM1S*42	00:
16-SS05-FD		N	0	1	1,1,1-TRICHLOROETHANE	.0094	mg/kg		Y	Y								EFMSV*86	00:
					1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*86	00:
					1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*86	00:
					1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*86	00:
					1,1-DICHLOROETHYLENE	.0044	mg/kg	U	N	Y		U						EFMSV*86	00:
					1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*86	00:
					1,2-DICHLOROETHENE (TOTAL)	.00056	mg/kg	J	Y	Y		J		15				EFMSV*86	00:
					1,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y		U						EFMSV*86	00:
					2-HEXANONE (MBK)	.022	mg/kg	U	N	Y		U						EFMSV*86	00:
					ACETONE	.059	mg/kg		Y	Y								EFMSV*86	00:
					BENZENE	.0009	mg/kg	J	Y	Y		J		15	24			EFMSV*86	00:
					BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*86	00:
					BROMOFORM	.0044	mg/kg	U	N	Y		U						EFMSV*86	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:	Reason Codes 1	2	3	4	Lab Sample:	Anal Tim
16-SS05-FD		N	0	1	BROMOMETHANE	.0088	mg/kg	U	N	Y		R	04C				EFMSV*86	00:
					CARBON DISULFIDE	.0044	mg/kg	U	N	Y		UJ	05B				EFMSV*86	00:
					CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y		U					EFMSV*86	00:
					CHLOROBENZENE	.0044	mg/kg	U	N	Y		U					EFMSV*86	00:
					CHLOROETHANE	.0088	mg/kg	U	N	Y		U					EFMSV*86	00:
					CHLOROFORM	.0044	mg/kg	U	N	Y		U					EFMSV*86	00:
					CHLOROMETHANE	.0088	mg/kg	U	N	Y		U					EFMSV*86	00:
					CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y		U					EFMSV*86	00:
					DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y		U					EFMSV*86	00:
					ETHYLBENZENE	.0033	mg/kg	J	Y	Y		J	15	24			EFMSV*86	00:
					METHYL ETHYL KETONE (MEK)	.022	mg/kg	U	N	Y		U					EFMSV*86	00:
					METHYLENE CHLORIDE	.0047	mg/kg		Y	Y							EFMSV*86	00:
					METHYLISOBUTYL KETONE (MIBK)	.022	mg/kg	U	N	Y		U					EFMSV*86	00:
					STYRENE	.0044	mg/kg	U	N	Y		U					EFMSV*86	00:
					TETRACHLOROETHENE	.0096	mg/kg		Y	Y							EFMSV*86	00:
					TOLUENE	.0024	mg/kg	J	Y	Y		J	15	24			EFMSV*86	00:
					TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y		U					EFMSV*86	00:
					TRICHLOROETHENE	.0024	mg/kg	J	Y	Y		J	15	24			EFMSV*86	00:
					VINYL ACETATE	.0088	mg/kg	U	N	Y		UJ	05B				EFMSV*86	00:
					VINYL CHLORIDE	.0088	mg/kg	U	N	Y		U					EFMSV*86	00:
					XYLENE, TOTAL	.018	mg/kg		Y	Y							EFMSV*86	00:
				1	ALUMINUM	15900	mg/kg	D	Y	Y							EFM1S*88	00:
					ANTIMONY	.48	mg/kg	U	N	Y		U LT					EFM1S*88	00:
					ARSENIC	3.85	mg/kg	D	Y	Y		J	17				EFM1S*88	00:
					BARIUM	515	mg/kg	D	Y	Y		J	17				EFM1S*88	00:
					BERYLLIUM	.343	mg/kg	D	Y	Y							EFM1S*88	00:
					CADMIUM	.048	mg/kg	U	N	Y		U LT					EFM1S*88	00:
					CALCIUM	121	mg/kg	D	Y	Y							EFM1S*88	00:
					CHROMIUM	41.7	mg/kg	D	Y	Y		J	08A				EFM1S*88	00:
					COBALT	2.08	mg/kg	D	Y	Y							EFM1S*88	00:
					COPPER	6.5	mg/kg	D	Y	Y							EFM1S*88	00:
					IRON	17200	mg/kg	D	Y	Y		J	17				EFM1S*88	00:
					LEAD	13.5	mg/kg	D	Y	Y							EFM1S*88	00:
					MAGNESIUM	343	mg/kg	D	Y	Y							EFM1S*88	00:
					MANGANESE	882	mg/kg	D	Y	Y		J	17	08A	08B		EFM1S*88	00:
					MERCURY	.392	mg/kg		Y	Y							EFM1S*88	00:
					NICKEL	3.06	mg/kg	D	Y	Y		J	17				EFM1S*88	00:
					POTASSIUM	331	mg/kg	D	Y	Y							EFM1S*88	00:
					SELENIUM	.242	mg/kg	U	N	Y		U LT					EFM1S*88	00:
					SILVER	.172	mg/kg	D	Y	Y							EFM1S*88	00:
					THALLIUM	.24	mg/kg	U	N	Y		U LT					EFM1S*88	00:
					VANADIUM	27	mg/kg	D	Y	Y		J	17				EFM1S*88	00:
					ZINC	8.82	mg/kg	D	Y	Y		J	17				EFM1S*88	00:

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS05-FD		1	2,2-BIS(P-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	.0012	mg/kg	U	N Y	U LT		EFM1S*88	00:
			2,2-BIS(P-CHLOROPHENYL)-1,1-DICHLOROETHENE	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ALDRIN	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ALPHA-CHLORDANE	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ALPHA-HEXACHLOROCYCLOHEXANE	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BETA-HEXACHLOROCYCLOHEXANE	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			CHLORDANE	.004	mg/kg	U	N Y	U LT		EFM1S*88	00:
			DELTA-HEXACHLOROCYCLOHEXANE	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			DIELDRIN	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ENDOSULFAN I	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ENDOSULFAN II	.00089	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ENDOSULFAN SULFATE	.0011	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ENDRIN	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ENDRIN ALDEHYDE	.0011	mg/kg	U	N Y	UJ LT	04	EFM1S*88	00:
			GAMMA-CHLORDANE	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			HEPTACHLOR	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			HEPTACHLOR EPOXIDE	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			LINDANE	.00082	mg/kg	U	N Y	U LT		EFM1S*88	00:
			METHOXYCHLOR	.0015	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PCB 1016	.016	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PCB 1221	.016	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PCB 1232	.016	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PCB 1242	.016	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PCB 1248	.016	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PCB 1254	.016	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PCB 1260	.016	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PPDDD	.0012	mg/kg	U	N Y	U LT		EFM1S*88	00:
			TOXAPHENE	.082	mg/kg	U	N Y	U LT		EFM1S*88	00:
		1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U LT		EFM1S*88	00:
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U LT		EFM1S*88	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			2,4-DINITROPHENOL	1.3	mg/kg	U	N Y	UJ LT	05B	EFM1S*88	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ LT	05B	EFM1S*88	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ LT	05B	EFM1S*88	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS05-FD		1	2-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*88	00:
			2-NITROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	U LT		EFM1S*88	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			3-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*88	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*88	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U LT		EFM1S*88	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.036	mg/kg	JB	Y Y	B LT	06A 15 24	EFM1S*88	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			CHRYSENE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U LT		EFM1S*88	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			FLUORENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U LT		EFM1S*88	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U LT		EFM1S*88	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:

Validation Qualifier Data Entry Verification

Fort McClellan

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	VQlfr / Code:	Reason Codes 1 2 3 4	Lab Sample:	Anal Tim
16-SS05-FD		1	NAPHTHALENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			O-CRESOL	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			P-CRESOL	.14	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PHENANTHRENE	.07	mg/kg	U	N Y	U LT		EFM1S*88	00:
			PHENOL	.14	mg/kg	U	N Y	U LT		EFM1S*88	00: