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US ARMY CORPS OF ENGINEERS
New England District

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Task RI-3 Chemistry Data Report

Interim Data Collection Remedial Investigation And Feasibility Study Centredale Manor Restoration Project Site North Providence, Rhode Island

SDMS DocID 48786

Section 1
Dioxin/Furan and HCX Results

QA/QC Narratives
Groundwater, Soil and QC Results

QA/QC Narratives

DIOXIN/FURAN GROUNDWATER QA/QC SUMMARY
QC Batch 49715-01

PROJECT:	USACE NAE Delivery Order #01 Centredale
PARAMETER:	**Dioxin/Furan by High Resolution Mass Spectrometry (HRMS)**
LABORATORY:	**Battelle, Columbus, OH**
MATRIX:	Groundwater
SAMPLE **CUSTODY:**	Two groundwater samples were received at Battelle Columbus on November 22, 2002. The groundwater samples were processed for Dioxin/Furan analyses. Samples were received in good condition and the cooler temperature upon receipt was 5.0°C.

QA/QC MEASUREMENT PERFORMANCE CRITERIA:

	Reference Method	Blank	Surrogate Recovery	LCS/MS Recovery	SRM % Diff.	MS/MSD Relative Precision	Achieved RL (pg/L)	Project Goals (pg/L)
Dioxin/ Furan/	L-23 Battelle SOP ASAT.II-001-02	<5× MDL, or associated samples > 5x blank values	25-150% Recovery	*LCS:* Method 1613B, Table 6 OPR *MS: MS:* 50-120% Recovery[a]	≤30% PD[b]	≤30% RPD[a]	Tetras: 5.00 Penta-Hepta: 25.00 Octas: 50.00	Tetras: 10 Penta-Hepta: NA Octas: NA

[a] Analyte concentration in MS/MSD must be >5× background to be used for data quality assessment.
[b] Certified values in the SRM must be >5× the MDL.

METHOD: Groundwater samples were processed and analyzed for seventeen 2,3,7,8-substituted polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/PCDF) following general procedures in EPA Method 1613 as outlined in Battelle (2002) and as summarized below.

Sample Preparation – The two samples were processed in BATCH 49715-01. The groundwater sample was visually inspected for solids and determined to contain less than 1 percent solids and, therefore, did not require filtering. The two groundwater samples, the laboratory method blank, the laboratory control spike (LCS or OPR), the matrix spike (MS), and the matrix spike duplicate (MSD) were transferred into individual 2-L muffled separatory funnels, and the internal standard was added to each sample and matrix spike standard was added to the LCS, MS, and MSD samples. Each separatory funnel had 60 mL of methylene chloride added to it, each was shaken for two minutes, and then the methylene chloride layer was drained through 10-15 g of sodium sulfate into a round bottom (RB) flask. This process was repeated two times. The extracts were concentrated down to approximately 20 mL. Each extract was transferred via pasteur pipette into individual 125-mL seperatory funnels, along with three 4-mL hexane rinses of the RB flasks. Each extract was brought up to 50 mL with hexane and spiked with 2,3,7,8-TCDD-$^{37}Cl_4$ cleanup standard for monitoring recovery

of analytes through the cleanup procedures. Each extract was acid/base washed, then processed through acid/base silica, alumina, and carbon cleanup columns. The water samples were spiked with 1,2,3,4-TCDD-$^{13}C_{12}$ and 1,2,3,7,8,9-HxCDD-$^{13}C_{12}$ recovery standards and concentrated to a final volume of 20 µL.

PCDD/PCDF Analysis – Each extract was analyzed by gas chromatography/high resolution mass spectrometry (GC/HRMS) in the selected ion-monitoring mode at a resolution of 10,000 or greater. A DB5 column was used for initial analysis of the seventeen 2,3,7,8-PCDD/PCDF.

The following revisions to Method 1613 as well as several items to note specifically related to these analyses are summarized below:

1. Quality control samples processed with this batch of samples included one method blank, one LCS, one matrix spike, and one matrix spike duplicate.

2. The GC/HRMS instrumentation was calibrated for PCDD/PCDF at levels specified in Method 1613 with one additional calibration standard at concentrations equivalent to ½ the level of Method 1613's lowest calibration point. The calibration range corresponds to the following levels in the samples assuming an average sample volume of 1 L and a final sample volume of 20 µL: 5.0 to 4,000 pg/L for tetra compounds, 25 to 20,000 pg/L for penta through hepta compounds, and 50 to 40,000 pg/L for octa compounds.

Any additional minor revisions to Method 1613 are fully documented in the analytical record.

HOLDING TIMES:

Samples were prepared for analysis in one analytical batch. Samples were extracted within 10 days of receipt at the laboratory and completely analyzed within 2 weeks of extraction.

Batch	Extraction Date	Analysis Date
49715-01	12/2/2002	12/15-12/16/2002

DETECTION LIMITS:

Dioxin/furan results are reported relative to the sample-specific estimated detection limits (EDL) and reporting limits (RL; also referred to as QL in the QAPP) for that compound, as follows:

- Non-detects are reported as the EDL and U flagged.
- Compounds detected at a concentration below the EDL are reported and J flagged.

Sample-specific EDLs and RLs were determined as described in the QAPP (Battelle, 2002). The sample-specific EDL is defined as the concentration of a given analyte required to produce a signal with a peak height of at least 2.5 times the background signal level. The sample-specific RL is based on the low calibration standard and adjusted for sample specific processing factors and volumes.

Achieved detection limits met Project Action Goals.

DIOXIN/FURAN GROUNDWATER QA/QC SUMMARY
QC Batch 49715-01

BLANKS: One laboratory method blank was processed with the analytical batch. Blanks are analyzed to ensure that the sample extraction and analysis methods were free of contamination.

49715-01– The majority of analytes were detected at a trace level; however, the levels detected were below the reporting limit.

LABORATORY CONTROL SAMPLE: A laboratory control sample (LCS) was prepared with the analytical batch. The percent recoveries of target compounds were calculated to measure data quality in terms of accuracy.

49715-01– The LCS sample met the criteria found in Table 6 of Method 1613, Revision B for PCDD/PCDF.

MATRIX SPIKES: One MS/MSD sample set was prepared with the batch to measure data quality in terms of accuracy and precision. The MS and MSD were fortified with target compounds to monitor data quality in terms of accuracy and precision.

49715-01– The matrix spike and matrix spike duplicate recoveries for analytes spiked >5x background were within the 50-120% limits. The RPD between duplicates for PCDD/PCDF analytes >5x background ranged from 0 - 6%.

INTERNAL STANDARDS: Fifteen internal standards were added to each sample prior to processing, one standard was added after extraction and prior to sample cleanup. Internal standard recoveries were calculated to measure data quality in terms of accuracy (sample processing efficiency).

49715-01– Recoveries of internal standards were within 25-150% for all analytes in all samples.

REFERENCES: Battelle 2002. *Centredale Manor Restoration Project Superfund Site Baseline Risk Assessment, Initial Project Planning and Support.* Tasks 19-22 QAPP Addendum and Errata Sheet prepared under contract to USACE NAE. Addendum: September 27, 2002; Errata: November 6, 2002.

DIOXIN/FURAN SOIL QA/QC SUMMARY
QC Batches 49715-02, 49715-13, and 49715-25

PROJECT:	USACE NAE Delivery Order #01 Centredale
PARAMETER:	Dioxin/Furan by High Resolution Mass Spectrometry (HRMS)
LABORATORY:	Battelle, Columbus, OH
MATRIX:	Soil
SAMPLE CUSTODY:	Thirty-one soil samples were received at Battelle Columbus on November 26, 2002. The soil samples were processed for Dioxin/Furan/HCX analyses. Samples were received in good condition and the cooler temperature upon receipt was 2.3°C.

QA/QC MEASUREMENT PERFORMANCE CRITERIA:

	Reference Method	Blank	Surrogate Recovery	LCS/MS Recovery	SRM % Diff.	MS/MSD Relative Precision	Achieved RL (pg/g dry)	Project Goals (pg/g dry)
Dioxin/ Furan/	L-23 Battelle SOP ASAT.II-001-02	<5× MDL, or associated samples > 5x blank values	25-150% Recovery	*LCS:* Method 1613B, Table 6 OPR *MS: MS:* 50-120% Recovery[a]	≤30% PD[b]	≤30% RPD[a]	Tetras: 0.50 – 2.94 Penta-Hepta: 2.50 – 14.69 Octas: 5.00 – 29.37	Tetras : 0.008 – 0.587 Penta-Hepta: 0.008 – 2,050 Octas: 4,670-137,000

[a] Analyte concentration in MS/MSD must be >5× background to be used for data quality assessment.
[b] Certified values for the SRM must be >5× the MDL.

METHOD: Soil samples were processed and analyzed for seventeen 2,3,7,8-substituted polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/PCDF) following general procedures in EPA Method 1613 as outlined in Battelle (2002) and as summarized below.

Sample Preparation – Samples were initially processed in two analytical batches: 49715-02 and 49715-13. A third batch (49715-25) was required for selected sample re-analyses (described in further detail below).

Aliquots of each soil sample were weighed into individual jars and mixed with Hydromatrix drying agent. Approximately 10 g wet weight of each soil sample was used. The soil/Hydromatrix mixtures were spiked with $^{13}C_{12}$-labelled PCDD/PCDF internal standard solutions. Matrix spike, matrix spike duplicate, and the laboratory control spike (LCS) samples were spiked with native PCDD/PCDF/HCX at this time. The soil/Hydromatrix mixtures were placed into Accelerated Solvent Extraction (ASE) cells. The samples were ASE extracted using toluene. Each extract was then spiked

METHOD (cont):

with 2,3,7,8-TCDD-$^{37}Cl_4$ cleanup standard for monitoring recovery of analytes through the cleanup procedures. Each extract was acid/base washed. The extracts were then processed through acid/base silica, alumina, and carbon cleanup columns. The extracts were spiked with 1,2,3,4-TCDD-$^{13}C_{12}$ and 1,2,3,7,8,9-HxCDD-$^{13}C_{12}$ recovery standard and concentrated to a final sample volume of 20 µL.

Re-Extract Batch 49715-25: Upon initial analysis five samples (CMS-SS-4106-1016-01, CMS-SS-4110-001-01, CMS-SS-DU-111902A-01, CMS-SS-4101-3042, and CMS-SS-4109-0010) were found to have low internal standard recoveries and three samples (CMS-SS-4111-1028-01, CMS-SS-4110-1028-01 MS, and CMS-SS-4111-1028-01 MSD) were found to contain an interfering ether isomer. The five sample extracts with low recoveries were combined with the forward rinses of their corresponding carbon columns and then processed through another carbon column. The three sample extracts that contained the interfering ether were processed through another carbon column. The re-analysis of these samples is reported for four of the eight re-worked samples (CMS-SS-4106-1016-01, CMS-SS-4110-001-01, CMS-SS-DU-111902A-01, and CMS-SS-4109-0010). The remaining four re-worked samples, three of which (CMS-SS-4111-1028-01, CMS-SS-4111-1028-01 MS, and CMS-SS-4111-1028-01 MSD) still contained a high level of an interfering ether and one of which (CMS-SS-4101-3042-01) still had low internal standard recoveries, were re-extracted in batch 49715-25 using a lower weight sample.

PCDD/PCDF Analysis -- Each extract was analyzed by gas chromatography/high resolution mass spectrometry (GC/HRMS) in the selected ion-monitoring mode at a resolution of 10,000 or greater. A DB5 column was used for initial analysis of the seventeen 2,3,7,8-PCDD/PCDF and a DB225 column was used for second column confirmation of 2,3,7,8-TCDF. Second column confirmations for two of the samples (CMS-SS-4101-1019-01 and CMS-SS-4104-0010-01) are not reported due to interference of a co-eluting ether with 2,3,7,8-TCDF. Instead the initial DB-5 results are reported and flagged "E" due to possible interference of co-eluting non-2,3,7,8-tetra furans.

The following revisions to Method 1613 as well as several items to note specifically related to these analyses are summarized below:

1. Quality control samples processed included one method blank, one LCS (OPR), one soil standard reference material, one matrix spike, and one matrix spike duplicate with each set of 20 or fewer authentic samples.

2. The GC/HRMS instrumentation was calibrated for PCDD/PCDF at levels specified in Method 1613 with one additional calibration standard at concentrations equivalent to ½ the level of Method 1613's lowest calibration point. The calibration range corresponds to the following levels in the samples assuming an average sample dry weight of 7.0 g of soil and a final sample volume of 20 µL: 0.71 to 570 pg/g dry for tetra compounds, 3.57 to 2,860 pg/g dry for penta through hepta compounds, and 7.14 to 5,710 pg/g dry for octa compounds.

Any additional minor revisions to Method 1613 are fully documented in the analytical record.

DIOXIN/FURAN SOIL QA/QC SUMMARY
QC Batches 49715-02, 49715-13, and 49715-25

HOLDING TIMES: Samples were prepared for analysis in three analytical batches. All samples were extracted and analyzed within holding time, as follows.

Batch	Extraction Date	Analysis Date
49715-02	12/3/2002	12/15-12/17/2002 12/17/2002 (confirms)
49715-13	1/02/2003	1/12-17/2003 1/24-28/2003 (confirms)
49715-25	1/20/2003	1/28/2003 1/27-28/2003 (confirms)

DETECTION LIMITS: Dioxin/furan results are reported relative to the sample-specific estimated detection limits (EDL) and reporting limits (RL; also referred to as QL in the QAPP) for that compound, as follows:

- Non-detects are reported as the EDL and U flagged.
- Compounds detected at a concentration below the EDL are reported and J flagged.

Sample-specific EDLs and RLs were determined as described in the QAPP (Battelle, 2002). The sample-specific EDL is defined as the concentration of a given analyte required to produce a signal with a peak height of at least 2.5 times the background signal level. The sample-specific RL is based on the low calibration standard and adjusted for sample specific processing factors and volumes.

Achieved detection limits did not meet project detection limit goals for some target compounds. As noted in the QAPP, the project detection limit goals are provided for perspective rather than as a requirement for the analytical methods. If detection limits cannot be achieved, this will be addressed in the uncertainty discussions in the risk assessment.

BLANKS: One laboratory method blank was processed with each analytical batch. Blanks are analyzed to ensure that the sample extraction and analysis methods were free of contamination.

49715-02– The majority of analytes were detected at a trace level; however, the levels detected were below the reporting level.

49715-13– Some analytes were detected at a trace level; however, the levels detected were below the reporting level.

49715-25– Some analytes were detected at a trace level; however, the levels detected were below the reporting level.

LABORATORY CONTROL SAMPLE: A laboratory control sample (LCS) was prepared with each analytical batch. The percent recoveries of target compounds were calculated to measure data quality in terms of accuracy.

49715-02– The LCS sample met the criteria found in Table 6 of Method 1613, Revision B for PCDD/PCDF.

49715-13– The LCS sample met the criteria found in Table 6 of Method 1613, Revision B for PCDD/PCDF.

49715-25– The LCS sample met the criteria found in Table 6 of Method 1613, Revision B for PCDD/PCDF.

DIOXIN/FURAN SOIL QA/QC SUMMARY
QC Batches 49715-02, 49715-13, and 49715-25

MATRIX SPIKES:

One matrix spike (MS)/matrix spike duplicate (MSD) sample set was prepared with each batch (no MS/MSD reported with batch 49715-13, as the MS/MSD was re-extracted with batch 49715-25) to measure data quality in terms of accuracy and precision. The MS and MSD were fortified with target compounds to monitor data quality in terms of accuracy and precision.

49715-02-- For PCDD/PCDF, the matrix spike and matrix spike duplicate recoveries for analytes spiked >5x background were within the 50-120% limits. The RPD between duplicates for PCDD/PCDF analytes >5x background ranged from 0 - 9%.

The matrix spike recovery for HCX was 43% and the matrix spike duplicate recovery for HCX was 109%. The RPD between duplicates for HCX was 87%.

49715-25-- For PCDD/PCDF, the matrix spike recoveries for analytes spiked >5x background were within the 50-120% limits and matrix spike duplicate recoveries for analytes spiked >5x background were within the 50-120% limits, except for 1,2,3,7,8-PeCDF which was slightly above the 120% limit. The RPD between duplicates for PCDD/PCDF analytes >5x background ranged from 2 - 10%.

The matrix spike and matrix spike duplicate recoveries for HCX were poor. However, the concentration of HCX in the MS/MSD was less than 5 times the native HCX level, and there poor HCX recovery should not be used to assess data quality as a result.

Note that there are no applicable accuracy or precision requirements for HCX. This analyte was added to the matrix spike samples to investigate how well it behaves in a typical PCDD/PCDF extraction and cleanup process

INTERNAL STANDARDS:

Fifteen internal standards were added to each sample prior to processing, one standard was added after extraction and prior to sample cleanup. Internal standard recoveries were calculated to measure data quality in terms of accuracy (sample processing efficiency).

49715-02-- Recoveries of internal standards were within 25-150% for most analytes in all samples. One sample (CMS-SS-4101-1019-01) had a slightly low recovery for $^{13}C_{12}$-2,3,4,7,8-PeCDF due to a suppression in the lockmass. This same sample plus the MS and MSD had low recoveries for $^{13}C_{12}$-2,3,7,8-TCDF.

49715-13-- Recoveries of internal standards were within 25-150% except for one analyte in one sample. Sample (CMS-SS-4106-0010-01) had a slightly low recovery for $^{13}C_{12}$-2,3,7,8-TCDF.

49715-25-- Recoveries of internal standards were within 25-150% for all analytes in all samples.

DIOXIN/FURAN SOIL QA/QC SUMMARY
QC Batches 49715-02, 49715-13, and 49715-25

SRM: A standard reference material (CIL EDF 2513) was prepared with each analytical batch, except the re-extract batch 49715-25. The percent difference (PD) between detected concentrations and certified values was calculated to measure data quality in terms of accuracy.

49715-02-- All analytes in the SRM were found to be within the limit of 30% difference from consensus values.

49715-13-- All analytes in the SRM were found to be within the limit of 30% difference from consensus values.

REFERENCES: Battelle 2002. *Centredale Manor Restoration Project Superfund Site Baseline Risk Assessment, Initial Project Planning and Support.* Tasks 19-22 QAPP Addendum and Errata Sheet prepared under contract to USACE NAE. Addendum: September 27, 2002; Errata: November 6, 2002.

QUALITY ASSURANCE STATEMENT

Project Title: USACE/NED, Centredale Delivery Order #1 Groundwater for Dioxin and Furan Data, Batch 1 of 1

Project Number: G487002-RI32

Description of Data: Groundwater samples for Dioxin and Furan data

Description of audit and review activities:
1)Reviewed sample preparation Laboratory Record Books (LRB). Tracked COC from sample receipt to analytical injection. Reviewed standard/spike preparation records. Resolved all resulting LRB numbers (i.e. sample tracking numbers) with analytical designations. Reviewed data package for data recording consistent with Good Laboratory Practices (GLP's).

2)Reviewed analytical (HRMS) data. Reviewed all hand-entered parameters (e.g. sample masses, sample names, calibration curve date, etc) for each analytical run. Reviewed calibrations results to ensure that Relative Response Factors (RRF) were ±20% of calibration RRF. Reviewed 10% data transfer to spreadsheets. Reviewed confirmation runs and accurate data transfer.

3)Reviewed spreadsheets. Accessed e-file of excel spreadsheets and reviewed formula and relative and absolute cell addresses to ensure accurate data transposition.

4)Reviewed report. Ensured report accurately reflected raw data and resulting spreadsheets.

Description of outstanding issues or deficiencies which may affect data quality:
1) Minor QC issues were submitted to the analytical staff for correction, no outstanding issues present.

Zachary Willenberg
Quality Assurance Auditor
Atmospheric Science and Applied Technology
Battelle

1-8-03
Date

QUALITY ASSURANCE STATEMENT

Project Title: **USACE/NED, Centredale Delivery Order #1 Soil for Dioxin/Furan/HCX Data, Batch 1 of 1**

Project Number: **G487002-RI32**

Description of Data: **Soil samples for Dioxin/Furan/HCX data**

Description of audit and review activities:
1)Reviewed sample preparation Laboratory Record Books (LRB). Tracked COC from sample receipt to analytical injection. Reviewed standard/spike preparation records. Resolved all resulting LRB numbers (i.e. sample tracking numbers) with analytical designations. Reviewed data package for data recording consistent with Good Laboratory Practices (GLP's).

2)Reviewed analytical (HRMS) data. Reviewed all hand-entered parameters (e.g. sample masses, sample names, calibration curve date, etc) for each analytical run. Reviewed calibrations results to ensure that Relative Response Factors (RRF) were ±20% of calibration RRF. Reviewed 10% data transfer to spreadsheets. Reviewed confirmation runs and accurate data transfer.

3)Reviewed spreadsheets. Accessed e-file of excel spreadsheets and reviewed formula and relative and absolute cell addresses to ensure accurate data transposition.

4)Reviewed report. Ensured report accurately reflected raw data and resulting spreadsheets.

Description of outstanding issues or deficiencies which may affect data quality:
1) Minor QC issues were submitted to the analytical staff for correction, no outstanding issues present.

Zachary Willenberg
Quality Assurance Auditor
Atmospheric Science and Applied Technology
Battelle

1-8-03
Date

QUALITY ASSURANCE STATEMENT

Project Title: USACE/NED, Centredale Delivery Order #1 Soil Samples for Dioxin/Furan/HCX Data, Batch 1 of 2

Project Number: G487002-R132

Description of Data: Soil samples for Dioxin/Furan/HCX data

Description of audit and review activities:
1)Reviewed sample preparation Laboratory Record Books (LRB). Tracked COC from sample receipt to analytical injection. Reviewed standard/spike preparation records. Resolved all resulting LRB numbers (i.e. sample tracking numbers) with analytical designations. Reviewed data package for data recording consistent with Good Laboratory Practices (GLP's).

2)Reviewed analytical (HRMS) data. Reviewed all hand-entered parameters (e.g. sample masses, sample names, calibration curve date, etc) for each analytical run. Reviewed calibrations results to ensure that Relative Response Factors (RRF) were ±20% of calibration RRF. Reviewed 10% data transfer to spreadsheets. Reviewed confirmation runs and accurate data transfer.

3)Reviewed spreadsheets. Accessed e-file of excel spreadsheets and reviewed formula and relative and absolute cell addresses to ensure accurate data transposition.

4)Reviewed report. Ensured report accurately reflected raw data and resulting spreadsheets.

Description of outstanding issues or deficiencies which may affect data quality:
1) Minor QC issues were submitted to the analytical staff for correction, no outstanding issues present.

Zachary Willenberg
Quality Assurance Auditor
Atmospheric Science and Applied Technology
Battelle

2-4-03
Date

Groundwater, Soil and QC Results

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-01-07	DIOX	2,3,7,8-TCDD	49715-01-07	1746-01-6	2.84		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,7,8-PeCDD	49715-01-07	40321-76-4	1.18	U	PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,4,7,8-HxCDD	49715-01-07	39227-28-6	2.44		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,6,7,8-HxCDD	49715-01-07	57653-85-7	2.76		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,7,8,9-HxCDD	49715-01-07	19408-74-3	2.55		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,4,6,7,8-HpCDD	49715-01-07	35822-46-9	3.23		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	OCDD	49715-01-07	3268-87-9	16.35		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	2,3,7,8-TCDF	49715-01-07	51207-31-9	1.70	U	PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,7,8-PeCDF	49715-01-07	57117-41-6	1.51	U	PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	2,3,4,7,8-PeCDF	49715-01-07	57117-31-4	2.31	U	PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,4,7,8-HxCDF	49715-01-07	70648-26-9	2.08		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,6,7,8-HxCDF	49715-01-07	57117-44-9	2.40		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,7,8,9-HxCDF	49715-01-07	72918-21-9	2.74		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	2,3,4,6,7,8-HxCDF	49715-01-07	60851-34-5	2.26		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,4,6,7,8-HpCDF	49715-01-07	67562-39-4	2.94		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	1,2,3,4,7,8,9-HpCDF	49715-01-07	55673-89-7	3.38		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	OCDF	49715-01-07	39001-02-0	11.22		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	Total Tetra-Furans	49715-01-07	55722-27-5	1.70	U	PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	Total Tetra-Dioxins	49715-01-07	41903-57-5	2.84		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	Total Penta-Furans	49715-01-07	30402-15-4	1.87	U	PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	Total Penta-Dioxins	49715-01-07	36088-22-9	1.18	J	PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	Total Hexa-Furans	49715-01-07	55684-94-1	9.49		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	Total Hexa-Dioxins	49715-01-07	34465-46-8	7.75		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	Total Hepta-Furans	49715-01-07	38998-75-3	5.32		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	Total Hepta-Dioxins	49715-01-07	37871-00-4	3.86		PG/L		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-2,3,7,8-TCDD	49715-01-07	76523-40-5	63		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,7,8-PeCDD	49715-01-07	109719-79-1	62		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-01-07	109719-80-4	80		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-01-07	109719-81-5	84		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-01-07	109719-83-7	72		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-OCDD	49715-01-07	114423-97-1	67		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-2,3,7,8-TCDF	49715-01-07	89059-46-1	65		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,7,8-PeCDF	49715-01-07	109719-77-9	56		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-2,3,4,7,8-PeCDF	49715-01-07	116843-02-8	47		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-01-07	114423-98-2	76		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-01-07	116843-03-9	77		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-01-07	116843-04-0	74		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-01-07	116843-05-1	82		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-01-07	116843-09-5	72		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-01-07	109719-94-0	54		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02
49715-01-07	DIOX	37Cl-2,3,7,8-TCDD	49715-01-07	85508-50-5	76		PCT_REC		49715-01	BCO	49715-01-07		02-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-01-07	15-Dec-02	MOD 1613B	1.92	5	10	1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	4.27	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.62	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.69	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.52	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	2.55	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	0.89	50		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.70	5		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.51	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	2.31	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.21	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.22	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.43	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.26	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.40	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.81	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	2.71	50		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.70	5		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.92	5		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.87	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	4.27	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.27	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.60	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	1.58	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B	2.55	25		1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			
49715-01-07	15-Dec-02	MOD 1613B				1	100		3	MB			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-GW-MW05S-04	DIOX	2,3,7,8-TCDD	CMS-GW-MW05S-04	1746-01-6	1032.69		PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,7,8-PeCDD	CMS-GW-MW05S-04	40321-76-4	5.41	B	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,4,7,8-HxCDD	CMS-GW-MW05S-04	39227-28-6	1.61	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,6,7,8-HxCDD	CMS-GW-MW05S-04	57653-85-7	1.71	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,7,8,9-HxCDD	CMS-GW-MW05S-04	19408-74-3	1.52	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-GW-MW05S-04	35822-46-9	1.20	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	OCDD	CMS-GW-MW05S-04	3268-87-9	4.62	B	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	2,3,7,8-TCDF	CMS-GW-MW05S-04	51207-31-9	1.82	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,7,8-PeCDF	CMS-GW-MW05S-04	57117-41-6	1.72	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	2,3,4,7,8-PeCDF	CMS-GW-MW05S-04	57117-31-4	3.23	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,4,7,8-HxCDF	CMS-GW-MW05S-04	70648-26-9	0.87	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,6,7,8-HxCDF	CMS-GW-MW05S-04	57117-44-9	0.84	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,7,8,9-HxCDF	CMS-GW-MW05S-04	72918-21-9	0.96	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	2,3,4,6,7,8-HxCDF	CMS-GW-MW05S-04	60851-34-5	0.90	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-GW-MW05S-04	67562-39-4	1.26	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-GW-MW05S-04	55673-89-7	1.65	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	OCDF	CMS-GW-MW05S-04	39001-02-0	2.46	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	Total Tetra-Furans	CMS-GW-MW05S-04	55722-27-5	113.44		PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	Total Tetra-Dioxins	CMS-GW-MW05S-04	41903-57-5	1071.22		PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	Total Penta-Furans	CMS-GW-MW05S-04	30402-15-4	275.25		PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	Total Penta-Dioxins	CMS-GW-MW05S-04	36088-22-9	119.37		PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	Total Hexa-Furans	CMS-GW-MW05S-04	55684-94-1	16.77	B	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	Total Hexa-Dioxins	CMS-GW-MW05S-04	34465-46-8	1.61	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	Total Hepta-Furans	CMS-GW-MW05S-04	38998-75-3	1.43	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	Total Hepta-Dioxins	CMS-GW-MW05S-04	37871-00-4	1.20	U	PGA		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-2,3,7,8-TCDD	CMS-GW-MW05S-04	76523-40-5	81		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,7,8-PeCDD	CMS-GW-MW05S-04	109719-79-1	75		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-GW-MW05S-04	109719-80-4	97		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-GW-MW05S-04	109719-81-5	102		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-GW-MW05S-04	109719-83-7	90		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-OCDD	CMS-GW-MW05S-04	114423-97-1	80		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-2,3,7,8-TCDF	CMS-GW-MW05S-04	89059-46-1	79		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,7,8-PeCDF	CMS-GW-MW05S-04	109719-77-9	72		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-2,3,4,7,8-PeCDF	CMS-GW-MW05S-04	116843-02-8	50		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-GW-MW05S-04	114423-98-2	93		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-GW-MW05S-04	116843-03-9	95		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-GW-MW05S-04	116843-04-0	95		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-GW-MW05S-04	116843-05-1	98		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-GW-MW05S-04	116843-09-5	88		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-GW-MW05S-04	109719-94-0	74		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04	DIOX	37Cl-2,3,7,8-TCDD	CMS-GW-MW05S-04	85508-50-5	89		PCT_REC		49715-01	BCO	49715-01-02	22-Nov-02	02-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.16	5	10	1	100	Lab Login ID = 49513-20-02	3	N	1032.69		
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	0.89	25		1	100	Lab Login ID = 49513-20-02	3	N	5.42	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.61	25		1	100	Lab Login ID = 49513-20-02	3	N	1.61	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.71	25		1	100	Lab Login ID = 49513-20-02	3	N	1.71	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.52	25		1	100	Lab Login ID = 49513-20-02	3	N	1.52	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.20	25		1	100	Lab Login ID = 49513-20-02	3	N	1.2	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	0.46	50		1	100	Lab Login ID = 49513-20-02	3	N	4.62	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.82	5		1	100	Lab Login ID = 49513-20-02	3	N	1.82	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.72	25		1	100	Lab Login ID = 49513-20-02	3	N	1.72	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	3.23	25		1	100	Lab Login ID = 49513-20-02	3	N	3.23	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	0.87	25		1	100	Lab Login ID = 49513-20-02	3	N	0.87	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	0.84	25		1	100	Lab Login ID = 49513-20-02	3	N	0.84	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	0.96	25		1	100	Lab Login ID = 49513-20-02	3	N	0.96	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	0.90	25		1	100	Lab Login ID = 49513-20-02	3	N	0.9	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.26	25		1	100	Lab Login ID = 49513-20-02	3	N	1.26	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.65	25		1	100	Lab Login ID = 49513-20-02	3	N	1.65	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	2.46	50		1	100	Lab Login ID = 49513-20-02	3	N	2.46	U	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.82	5		1	100	Lab Login ID = 49513-20-02	3	N	113.44	J	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.16	5		1	100	Lab Login ID = 49513-20-02	3	N	1071.22	J	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	2.33	25		1	100	Lab Login ID = 49513-20-02	3	N	275.25	J	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	0.89	25		1	100	Lab Login ID = 49513-20-02	3	N	118.37	J	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	0.89	25		1	100	Lab Login ID = 49513-20-02	3	N	16.77	UJ	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.61	25		1	100	Lab Login ID = 49513-20-02	3	N	1.61	UJ	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.43	25		1	100	Lab Login ID = 49513-20-02	3	N	1.43	UJ	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B	1.20	25		1	100	Lab Login ID = 49513-20-02	3	N	1.2	UJ	
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			
CMS-GW-MW05S-04	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-02	3	N			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-GW-MW05S-04 DU	DIOX	2,3,7,8-TCDD	CMS-GW-MW05S-04 DU	1746-01-6	1455.06		PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,7,8-PeCDD	CMS-GW-MW05S-04 DU	40321-76-4	5.57	B	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,4,7,8-HxCDD	CMS-GW-MW05S-04 DU	39227-28-6	0.84	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,6,7,8-HxCDD	CMS-GW-MW05S-04 DU	57653-85-7	0.90	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,7,8,9-HxCDD	CMS-GW-MW05S-04 DU	19408-74-3	0.80	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-GW-MW05S-04 DU	35822-46-9	0.59	J	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	OCDD	CMS-GW-MW05S-04 DU	3268-87-9	4.08	B	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	2,3,7,8-TCDF	CMS-GW-MW05S-04 DU	51207-31-9	0.92	J	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,7,8-PeCDF	CMS-GW-MW05S-04 DU	57117-41-6	1.67	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	2,3,4,7,8-PeCDF	CMS-GW-MW05S-04 DU	57117-31-4	3.03	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,4,7,8-HxCDF	CMS-GW-MW05S-04 DU	70648-26-9	1.02		PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,6,7,8-HxCDF	CMS-GW-MW05S-04 DU	57117-44-9	0.61	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,7,8,9-HxCDF	CMS-GW-MW05S-04 DU	72918-21-9	0.45	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	2,3,4,6,7,8-HxCDF	CMS-GW-MW05S-04 DU	60851-34-5	0.60	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-GW-MW05S-04 DU	67562-39-4	0.45	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-GW-MW05S-04 DU	55673-89-7	0.56	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	OCDF	CMS-GW-MW05S-04 DU	39001-02-0	0.83	J	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	Total Tetra-Furans	CMS-GW-MW05S-04 DU	55722-27-5	108.41		PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	Total Tetra-Dioxins	CMS-GW-MW05S-04 DU	41903-57-5	1513.37		PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	Total Penta-Furans	CMS-GW-MW05S-04 DU	30402-15-4	248.01		PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	Total Penta-Dioxins	CMS-GW-MW05S-04 DU	36088-22-9	103.43		PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	Total Hexa-Furans	CMS-GW-MW05S-04 DU	55684-94-1	15.04	B	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	Total Hexa-Dioxins	CMS-GW-MW05S-04 DU	34465-46-8	0.84	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	Total Hepta-Furans	CMS-GW-MW05S-04 DU	38998-75-3	0.50	U	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	Total Hepta-Dioxins	CMS-GW-MW05S-04 DU	37871-00-4	0.59	J	PG/L		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-2,3,7,8-TCDD	CMS-GW-MW05S-04 DU	76523-40-5	79		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,7,8-PeCDD	CMS-GW-MW05S-04 DU	109719-79-1	73		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-GW-MW05S-04 DU	109719-80-4	98		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-GW-MW05S-04 DU	109719-81-5	100		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-GW-MW05S-04 DU	109719-83-7	87		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-OCDD	CMS-GW-MW05S-04 DU	114423-97-1	77		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-2,3,7,8-TCDF	CMS-GW-MW05S-04 DU	89059-46-1	78		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,7,8-PeCDF	CMS-GW-MW05S-04 DU	109719-77-9	70		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-2,3,4,7,8-PeCDF	CMS-GW-MW05S-04 DU	116843-02-8	50		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-GW-MW05S-04 DU	114423-98-2	89		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-GW-MW05S-04 DU	116843-03-9	92		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-GW-MW05S-04 DU	116843-04-0	99		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-GW-MW05S-04 DU	116843-05-1	99		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-GW-MW05S-04 DU	116843-09-5	86		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-GW-MW05S-04 DU	109719-94-0	78		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 DU	DIOX	37Cl-2,3,7,8-TCDD	CMS-GW-MW05S-04 DU	85508-50-5	84		PCT_REC		49715-01	BCO	49715-01-03	22-Nov-02	02-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.68	5	10	1	100	Lab Login ID = 49513-20-03	3	N	1455.06		
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	1.79	25		1	100	Lab Login ID = 49513-20-03	3	N	5.67	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.84	25		1	100	Lab Login ID = 49513-20-03	3	N	0.84	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.90	25		1	100	Lab Login ID = 49513-20-03	3	N	0.9	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.80	25		1	100	Lab Login ID = 49513-20-03	3	N	0.8	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.81	25		1	100	Lab Login ID = 49513-20-03	3	N	0.59	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.52	50		1	100	Lab Login ID = 49513-20-03	3	N	4.08	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	1.09	5		1	100	Lab Login ID = 49513-20-03	3	N	0.92	J	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	1.67	25		1	100	Lab Login ID = 49513-20-03	3	N	1.67	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	3.03	25		1	100	Lab Login ID = 49513-20-03	3	N	3.03	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.60	25		1	100	Lab Login ID = 49513-20-03	3	N	1.02	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.61	25		1	100	Lab Login ID = 49513-20-03	3	N	0.61	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.64	25		1	100	Lab Login ID = 49513-20-03	3	N	0.45	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.60	25		1	100	Lab Login ID = 49513-20-03	3	N	0.6	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.45	25		1	100	Lab Login ID = 49513-20-03	3	N	0.45	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.56	25		1	100	Lab Login ID = 49513-20-03	3	N	0.56	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	1.06	50		1	100	Lab Login ID = 49513-20-03	3	N	0.83	U	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	1.09	5		1	100	Lab Login ID = 49513-20-03	3	N	108.41	J	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.68	5		1	100	Lab Login ID = 49513-20-03	3	N	1513.37	J	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	2.22	25		1	100	Lab Login ID = 49513-20-03	3	N	246.01	J	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	1.79	25		1	100	Lab Login ID = 49513-20-03	3	N	103.43	J	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.61	25		1	100	Lab Login ID = 49513-20-03	3	N	15.04	UJ	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.84	25		1	100	Lab Login ID = 49513-20-03	3	N	0.84	UJ	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.50	25		1	100	Lab Login ID = 49513-20-03	3	N	0.5	UJ	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B	0.81	25		1	100	Lab Login ID = 49513-20-03	3	N	0.59	UJ	
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			
CMS-GW-MW05S-04 DU	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-03	3	N			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-GW-MW05S-04 MS	DIOX	2,3,7,8-TCDD	CMS-GW-MW05S-04 MS	1746-01-6	873	-	PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,7,8-PeCDD	CMS-GW-MW05S-04 MS	40321-76-4	93		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,4,7,8-HxCDD	CMS-GW-MW05S-04 MS	39227-28-6	97		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,6,7,8-HxCDD	CMS-GW-MW05S-04 MS	57653-85-7	96		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,7,8,9-HxCDD	CMS-GW-MW05S-04 MS	19408-74-3	92		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-GW-MW05S-04 MS	35822-46-9	94		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	OCDD	CMS-GW-MW05S-04 MS	3268-87-9	96		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	2,3,7,8-TCDF	CMS-GW-MW05S-04 MS	51207-31-9	88		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,7,8-PeCDF	CMS-GW-MW05S-04 MS	57117-41-6	95		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	2,3,4,7,8-PeCDF	CMS-GW-MW05S-04 MS	57117-31-4	100		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,4,7,8-HxCDF	CMS-GW-MW05S-04 MS	70648-26-9	94		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,6,7,8-HxCDF	CMS-GW-MW05S-04 MS	57117-44-9	91		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,7,8,9-HxCDF	CMS-GW-MW05S-04 MS	72918-21-9	88		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	2,3,4,6,7,8-HxCDF	CMS-GW-MW05S-04 MS	60851-34-5	92		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-GW-MW05S-04 MS	67562-39-4	92		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-GW-MW05S-04 MS	55673-89-7	94		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	OCDF	CMS-GW-MW05S-04 MS	39001-02-0	99		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-2,3,7,8-TCDD	CMS-GW-MW05S-04 MS	76523-40-5	87		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,7,8-PeCDD	CMS-GW-MW05S-04 MS	109719-79-1	76		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-GW-MW05S-04 MS	109719-80-4	96		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-GW-MW05S-04 MS	109719-81-5	104		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-GW-MW05S-04 MS	109719-83-7	90		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-OCDD	CMS-GW-MW05S-04 MS	114423-97-1	80		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-2,3,7,8-TCDF	CMS-GW-MW05S-04 MS	89059-46-1	84		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,7,8-PeCDF	CMS-GW-MW05S-04 MS	109719-77-9	74		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-2,3,4,7,8-PeCDF	CMS-GW-MW05S-04 MS	116843-02-8	49		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-GW-MW05S-04 MS	114423-96-2	94		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-GW-MW05S-04 MS	116843-03-9	97		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-GW-MW05S-04 MS	116843-04-0	101		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-GW-MW05S-04 MS	116843-05-1	101		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-GW-MW05S-04 MS	116843-09-5	91		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-GW-MW05S-04 MS	109719-94-0	81		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MS	DIOX	37Cl-2,3,7,8-TCDD	CMS-GW-MW05S-04 MS	85508-50-5	100		PCT_REC		49715-01	BCO	49715-01-04	22-Nov-02	02-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.72	5	10	1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	1.06	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.72	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.77	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.68	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	1.23	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.29	50		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.88	5		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	1.12	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	2.21	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.66	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.64	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.70	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	0.68	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	4.21	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	5.30	25		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B	1.62	50		1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			
CMS-GW-MW05S-04 MS	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-04	3	MS			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-GW-MW05S-04 MSD	DIOX	2,3,7,8-TCDD	CMS-GW-MW05S-04 MSD	1746-01-6	631	-	PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,7,8-PeCDD	CMS-GW-MW05S-04 MSD	40321-76-4	95		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,4,7,8-HxCDD	CMS-GW-MW05S-04 MSD	39227-28-6	98		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,6,7,8-HxCDD	CMS-GW-MW05S-04 MSD	57653-85-7	103		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,7,8,9-HxCDD	CMS-GW-MW05S-04 MSD	19408-74-3	94		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-GW-MW05S-04 MSD	35822-46-9	97		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	OCDD	CMS-GW-MW05S-04 MSD	3268-87-9	102		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	2,3,7,8-TCDF	CMS-GW-MW05S-04 MSD	51207-31-9	88		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,7,8-PeCDF	CMS-GW-MW05S-04 MSD	57117-41-6	99		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	2,3,4,7,8-PeCDF	CMS-GW-MW05S-04 MSD	57117-31-4	106		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,4,7,8-HxCDF	CMS-GW-MW05S-04 MSD	70648-26-9	96		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,6,7,8-HxCDF	CMS-GW-MW05S-04 MSD	57117-44-9	93		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,7,8,9-HxCDF	CMS-GW-MW05S-04 MSD	72918-21-9	91		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	2,3,4,6,7,8-HxCDF	CMS-GW-MW05S-04 MSD	60851-34-5	96		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-GW-MW05S-04 MSD	67562-39-4	95		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-GW-MW05S-04 MSD	55673-89-7	97		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	OCDF	CMS-GW-MW05S-04 MSD	39001-02-0	101		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-2,3,7,8-TCDD	CMS-GW-MW05S-04 MSD	76523-40-5	77		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,7,8-PeCDD	CMS-GW-MW05S-04 MSD	109719-79-1	69		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-GW-MW05S-04 MSD	109719-80-4	92		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-GW-MW05S-04 MSD	109719-81-5	101		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-GW-MW05S-04 MSD	109719-83-7	79		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-OCDD	CMS-GW-MW05S-04 MSD	114423-97-1	70		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-2,3,7,8-TCDF	CMS-GW-MW05S-04 MSD	89059-46-1	73		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,7,8-PeCDF	CMS-GW-MW05S-04 MSD	109719-77-9	67		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-2,3,4,7,8-PeCDF	CMS-GW-MW05S-04 MSD	116843-02-8	51		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-GW-MW05S-04 MSD	114423-98-2	91		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-GW-MW05S-04 MSD	116843-03-9	95		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-GW-MW05S-04 MSD	116843-04-0	93		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-GW-MW05S-04 MSD	116843-05-1	98		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-GW-MW05S-04 MSD	116843-09-5	80		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-GW-MW05S-04 MSD	109719-94-0	70		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02
CMS-GW-MW05S-04 MSD	DIOX	37Cl-2,3,7,8-TCDD	CMS-GW-MW05S-04 MSD	85508-50-5	83		PCT_REC		49715-01	BCO	49715-01-05	22-Nov-02	02-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	0.65	5	10	1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	1.14	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	0.75	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	0.77	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	0.69	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	0.95	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	0.90	50		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	1.05	5		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	1.62	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	2.57	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	1.21	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	1.17	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	1.35	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	1.24	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	9.66	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	12.44	25		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B	2.39	50		1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			
CMS-GW-MW05S-04 MSD	16-Dec-02	MOD 1613B				1	100	Lab Login ID = 49513-20-05	3	MSD			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-01-06	DIOX	2,3,7,8-TCDD	49715-01-06	1746-01-6	103		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,7,8-PeCDD	49715-01-06	40321-76-4	98		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,4,7,8-HxCDD	49715-01-06	39227-28-6	101		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,6,7,8-HxCDD	49715-01-06	57653-85-7	113		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,7,8,9-HxCDD	49715-01-06	19408-74-3	96		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,4,6,7,8-HpCDD	49715-01-06	35822-46-9	103		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	OCDD	49715-01-06	3268-87-9	104		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	2,3,7,8-TCDF	49715-01-06	51207-31-9	91		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,7,8-PeCDF	49715-01-06	57117-41-6	105		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	2,3,4,7,8-PeCDF	49715-01-06	57117-31-4	107		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,4,7,8-HxCDF	49715-01-06	70648-26-9	104		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,6,7,8-HxCDF	49715-01-06	57117-44-9	101		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,7,8,9-HxCDF	49715-01-06	72918-21-9	100		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	2,3,4,6,7,8-HxCDF	49715-01-06	60851-34-5	105		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,4,6,7,8-HpCDF	49715-01-06	67562-39-4	102		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	1,2,3,4,7,8,9-HpCDF	49715-01-06	55673-89-7	105		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	OCDF	49715-01-06	39001-02-0	107		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-2,3,7,8-TCDD	49715-01-06	76523-40-5	80		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,7,8-PeCDD	49715-01-06	109719-79-1	76		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-01-06	109719-80-4	95		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-01-06	109719-81-5	104		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-01-06	109719-83-7	91		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-OCDD	49715-01-06	114423-97-1	88		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-2,3,7,8-TCDF	49715-01-06	89059-46-1	77		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,7,8-PeCDF	49715-01-06	109719-77-8	71		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-2,3,4,7,8-PeCDF	49715-01-06	116843-02-8	55		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-01-06	114423-98-2	91		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-01-06	116843-03-9	97		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-01-06	116843-04-0	90		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-01-06	116843-05-1	96		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-01-06	116843-09-5	90		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-01-06	109719-94-0	82		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02
49715-01-06	DIOX	37Cl-2,3,7,8-TCDD	49715-01-06	85508-50-5	84		PCT_REC		49715-01	BCO	49715-01-06		02-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-01-06	15-Dec-02	MOD 1613B	2.35	5	10	1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	3.27	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	2.46	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	2.60	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	2.92	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	2.38	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	1.62	50		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	2.33	5		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	3.41	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	5.41	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	1.54	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	1.50	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	1.78	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	1.53	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	8.83	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	10.88	25		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B	3.23	50		1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			
49715-01-06	15-Dec-02	MOD 1613B				1	100		3	LCS			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-02-17	DIOX	2,3,7,8-TCDD	49715-02-17	1746-01-6	0.21		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,7,8-PeCDD	49715-02-17	40321-76-4	0.20		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,4,7,8-HxCDD	49715-02-17	39227-28-6	0.19		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,6,7,8-HxCDD	49715-02-17	57653-85-7	0.16		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,7,8,9-HxCDD	49715-02-17	19408-74-3	0.11		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,4,6,7,8-HpCDD	49715-02-17	35822-46-9	0.27		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	OCDD	49715-02-17	3268-87-9	0.25		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	2,3,7,8-TCDF	49715-02-17	51207-31-9	0.15	#	PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,7,8-PeCDF	49715-02-17	57117-41-6	0.26		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	2,3,4,7,8-PeCDF	49715-02-17	57117-31-4	0.23		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,4,7,8-HxCDF	49715-02-17	70648-26-9	0.26		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,6,7,8-HxCDF	49715-02-17	57117-44-9	0.20		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,7,8,9-HxCDF	49715-02-17	72918-21-9	0.08	U	PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	2,3,4,6,7,8-HxCDF	49715-02-17	60851-34-5	0.07	U	PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,4,6,7,8-HpCDF	49715-02-17	67562-39-4	0.19		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	1,2,3,4,7,8,9-HpCDF	49715-02-17	55673-89-7	0.37	U	PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	OCDF	49715-02-17	39001-02-0	0.25		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	HCX	49715-02-17	38178-99-3	28.03	U	PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	Total Tetra-Furans	49715-02-17	55722-27-5	0.10		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	Total Tetra-Dioxins	49715-02-17	41903-57-5	0.21		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	Total Penta-Furans	49715-02-17	30402-15-4	0.55		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	Total Penta-Dioxins	49715-02-17	36088-22-9	0.20		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	Total Hexa-Furans	49715-02-17	55684-94-1	0.45		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	Total Hexa-Dioxins	49715-02-17	34465-46-8	0.64		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	Total Hepta-Furans	49715-02-17	38998-75-3	0.19	U	PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	Total Hepta-Dioxins	49715-02-17	37871-00-4	0.50		PG/G_DRYWT		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-2,3,7,8-TCDD	49715-02-17	76523-40-5	87		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,7,8-PeCDD	49715-02-17	109719-79-1	85		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-02-17	109719-80-4	91		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-02-17	109719-81-5	99		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-02-17	109719-83-7	85		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-OCDD	49715-02-17	114423-97-1	74		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-2,3,7,8-TCDF	49715-02-17	89059-46-1	84	#	PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,7,8-PeCDF	49715-02-17	109719-77-9	81		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-2,3,4,7,8-PeCDF	49715-02-17	116843-02-8	47		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-02-17	114423-98-2	89		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-02-17	116843-03-9	92		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-02-17	116843-04-0	92		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-02-17	116843-05-1	96		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-02-17	116843-09-5	81		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-02-17	109719-94-0	74		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02
49715-02-17	DIOX	37Cl-2,3,7,8-TCDD	49715-02-17	85508-50-5	71		PCT_REC		49715-02	BCO	49715-02-17		03-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-02-17	16-Dec-02	MOD 1613B	0.09	0.70		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.09	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.06	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.06	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.06	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.07	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.01	7.01		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	17-Dec-02	MOD 1613B	0.06	0.70		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.10	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.18	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.07	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.07	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.08	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.07	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.30	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.37	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.14	7.01		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B		28.03		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.06	0.70		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.09	0.70		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.14	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.09	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.07	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.06	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.33	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B	0.07	3.50		1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	17-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			
49715-02-17	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	MB			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4101-1019-01	DIOX	2,3,7,8-TCDD	CMS-SS-4101-1019-01	1746-01-6	3.14		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4101-1019-01	40321-76-4	1.79		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4101-1019-01	39227-28-6	1.61		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4101-1019-01	57653-85-7	7.41		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4101-1019-01	19408-74-3	4.65		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4101-1019-01	35822-46-9	71.93		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	OCDD	CMS-SS-4101-1019-01	3268-87-9	550.04		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	2,3,7,8-TCDF	CMS-SS-4101-1019-01	51207-31-9	1.66	E	PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4101-1019-01	57117-41-6	1.28	B	PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4101-1019-01	57117-31-4	3.25		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4101-1019-01	70648-26-9	8.51		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4101-1019-01	57117-44-9	3.11		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4101-1019-01	72918-21-9	0.34	J	PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4101-1019-01	60851-34-5	3.00		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4101-1019-01	67562-39-4	20.46		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4101-1019-01	55673-89-7	2.13	J	PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	OCDF	CMS-SS-4101-1019-01	39001-02-0	37.79		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	HCX	CMS-SS-4101-1019-01	38178-99-3	13.95	J	PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	Total Tetra-Furans	CMS-SS-4101-1019-01	55722-27-5	8.17		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	Total Tetra-Dioxins	CMS-SS-4101-1019-01	41903-57-5	5.70		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	Total Penta-Furans	CMS-SS-4101-1019-01	30402-15-4	50.72		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	Total Penta-Dioxins	CMS-SS-4101-1019-01	36088-22-9	21.61		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	Total Hexa-Furans	CMS-SS-4101-1019-01	55684-94-1	56.14		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	Total Hexa-Dioxins	CMS-SS-4101-1019-01	34465-46-8	59.85		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	Total Hepta-Furans	CMS-SS-4101-1019-01	38998-75-3	47.56		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	Total Hepta-Dioxins	CMS-SS-4101-1019-01	37871-00-4	128.88		PG/G_DRYWT		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4101-1019-01	76523-40-5	28		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4101-1019-01	109719-79-1	36		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4101-1019-01	109719-80-4	61		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4101-1019-01	109719-81-5	63		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4101-1019-01	109719-83-7	62		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-OCDD	CMS-SS-4101-1019-01	114423-97-1	48		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4101-1019-01	89059-46-1	24	B	PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4101-1019-01	109719-77-9	36		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4101-1019-01	116843-02-8	22	B	PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4101-1019-01	114423-98-2	59		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4101-1019-01	116843-03-9	60		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4101-1019-01	116843-04-0	65		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4101-1019-01	116843-05-1	52		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4101-1019-01	116843-09-5	59		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4101-1019-01	109719-94-0	54		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02
CMS-SS-4101-1019-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4101-1019-01	85508-50-5	28		PCT_REC		49715-02	BCO	49715-02-02	26-Nov-02	03-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.13	0.58		1	13.86	Login ID = 49513-23-02	3	N	3.14		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.19	2.88		1	13.86	Login ID = 49513-23-02	3	N	1.79		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.18	2.88		1	13.86	Login ID = 49513-23-02	3	N	1.61		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.20	2.88		1	13.86	Login ID = 49513-23-02	3	N	7.41		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.17	2.88		1	13.86	Login ID = 49513-23-02	3	N	4.65		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.97	2.88		1	13.86	Login ID = 49513-23-02	3	N	71.93		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.01	5.76		1	13.86	Login ID = 49513-23-02	3	N	550.04		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.08	0.58		1	13.86	Login ID = 49513-23-02	3	N	1.66	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.26	2.88		1	13.86	Login ID = 49513-23-02	3	N	1.28		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.47	2.88		1	13.86	Login ID = 49513-23-02	3	N	3.25	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	1.62	2.88		1	13.86	Login ID = 49513-23-02	3	N	8.51		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	1.63	2.88		1	13.86	Login ID = 49513-23-02	3	N	3.11		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	1.72	2.88		1	13.86	Login ID = 49513-23-02	3	N	0.34	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	2.06	2.88		1	13.86	Login ID = 49513-23-02	3	N	3		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.64	2.88		1	13.86	Login ID = 49513-23-02	3	N	20.46		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.77	2.88		1	13.86	Login ID = 49513-23-02	3	N	2.13	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.16	5.76		1	13.86	Login ID = 49513-23-02	3	N	37.79		
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B		23.05		1	13.86	Login ID = 49513-23-02	3	N	13.95	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.08	0.58		1	13.86	Login ID = 49513-23-02	3	N	8.17	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.13	0.58		1	13.86	Login ID = 49513-23-02	3	N	5.7	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.34	2.88		1	13.86	Login ID = 49513-23-02	3	N	50.72	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.19	2.88		1	13.86	Login ID = 49513-23-02	3	N	21.61	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	1.75	2.88		1	13.86	Login ID = 49513-23-02	3	N	56.14	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.18	2.88		1	13.86	Login ID = 49513-23-02	3	N	58.55	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.70	2.88		1	13.86	Login ID = 49513-23-02	3	N	47.56	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B	0.97	2.88		1	13.86	Login ID = 49513-23-02	3	N	128.96	J	
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			
CMS-SS-4101-1019-01	16-Dec-02	MOD 1613B				1	13.86	Login ID = 49513-23-02	3	N			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4103-0010-01	DIOX	2,3,7,8-TCDD	CMS-SS-4103-0010-01	1746-01-6	151.26		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4103-0010-01	40321-76-4	1.80		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4103-0010-01	39227-28-6	2.17		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4103-0010-01	57653-85-7	6.73		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4103-0010-01	19408-74-3	6.07		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4103-0010-01	35822-46-9	149.56		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	OCDD	CMS-SS-4103-0010-01	3268-87-9	1788.86		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	2,3,7,8-TCDF	CMS-SS-4103-0010-01	51207-31-9	4.66	#	PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4103-0010-01	57117-41-6	2.45		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4103-0010-01	57117-31-4	4.00		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4103-0010-01	70648-26-9	7.94		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4103-0010-01	57117-44-9	3.31		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4103-0010-01	72918-21-9	0.23	J	PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4103-0010-01	60851-34-5	3.01		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4103-0010-01	67562-39-4	22.62		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4103-0010-01	55673-89-7	1.67		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	OCDF	CMS-SS-4103-0010-01	39001-02-0	59.90		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	HCX	CMS-SS-4103-0010-01	38178-99-3	7273.74		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	Total Tetra-Furans	CMS-SS-4103-0010-01	55722-27-5	35.53		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	Total Tetra-Dioxins	CMS-SS-4103-0010-01	41903-57-5	151.26		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	Total Penta-Furans	CMS-SS-4103-0010-01	30402-15-4	64.45		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	Total Penta-Dioxins	CMS-SS-4103-0010-01	36088-22-9	7.52		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	Total Hexa-Furans	CMS-SS-4103-0010-01	55684-94-1	47.15		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	Total Hexa-Dioxins	CMS-SS-4103-0010-01	34465-46-8	51.03		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	Total Hepta-Furans	CMS-SS-4103-0010-01	38998-75-3	44.91		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	Total Hepta-Dioxins	CMS-SS-4103-0010-01	37871-00-4	279.30		PG/G_DRYWT		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4103-0010-01	76523-40-5	66		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4103-0010-01	109719-79-1	66		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4103-0010-01	109719-80-4	86		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4103-0010-01	109719-81-5	91		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4103-0010-01	109719-83-7	74		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-OCDD	CMS-SS-4103-0010-01	114423-97-1	70		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4103-0010-01	89059-46-1	67	#	PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4103-0010-01	109719-77-9	64		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4103-0010-01	116843-02-8	47		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4103-0010-01	114423-98-2	84		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4103-0010-01	116843-03-9	85		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4103-0010-01	116843-04-0	78		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4103-0010-01	116843-05-1	88		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4103-0010-01	116843-09-5	73		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4103-0010-01	109719-94-0	42		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02
CMS-SS-4103-0010-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4103-0010-01	85508-50-5	71		PCT_REC		49715-02	BCO	49715-02-03	26-Nov-02	03-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.02	0.65		1	23.6	Login ID = 49513-23-03	3	N	151.26		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.22	3.26		1	23.6	Login ID = 49513-23-03	3	N	1.8		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.11	3.26		1	23.6	Login ID = 49513-23-03	3	N	2.17		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.12	3.26		1	23.6	Login ID = 49513-23-03	3	N	6.73		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.11	3.26		1	23.6	Login ID = 49513-23-03	3	N	6.07		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.65	3.26		1	23.6	Login ID = 49513-23-03	3	N	149.56		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.06	6.53		1	23.6	Login ID = 49513-23-03	3	N	1788.86		
CMS-SS-4103-0010-01	17-Dec-02	MOD 1613B	0.08	0.65		1	23.6	Login ID = 49513-23-03	3	N	4.66	#	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.20	3.26		1	23.6	Login ID = 49513-23-03	3	N	2.45		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.32	3.26		1	23.6	Login ID = 49513-23-03	3	N	4		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.46	3.26		1	23.6	Login ID = 49513-23-03	3	N	7.94		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.45	3.26		1	23.6	Login ID = 49513-23-03	3	N	3.31		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.55	3.26		1	23.6	Login ID = 49513-23-03	3	N	0.23	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.46	3.26		1	23.6	Login ID = 49513-23-03	3	N	3.01		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.46	3.26		1	23.6	Login ID = 49513-23-03	3	N	22.62		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.92	3.26		1	23.6	Login ID = 49513-23-03	3	N	1.67		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.28	6.53		1	23.6	Login ID = 49513-23-03	3	N	59.3		
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B		26.12		1	23.6	Login ID = 49513-23-03	3	N	7273.74	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.08	0.65		1	23.6	Login ID = 49513-23-03	3	N	35.53	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.02	0.65		1	23.6	Login ID = 49513-23-03	3	N	151.26	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.25	3.26		1	23.6	Login ID = 49513-23-03	3	N	64.45	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.22	3.26		1	23.6	Login ID = 49513-23-03	3	N	7.52	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.46	3.26		1	23.6	Login ID = 49513-23-03	3	N	47.15	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.11	3.26		1	23.6	Login ID = 49513-23-03	3	N	51.03	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.62	3.26		1	23.6	Login ID = 49513-23-03	3	N	44.91	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B	0.65	3.26		1	23.6	Login ID = 49513-23-03	3	N	273.3	J	
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	17-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			
CMS-SS-4103-0010-01	16-Dec-02	MOD 1613B				1	23.6	Login ID = 49513-23-03	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4102-0008-01	DIOX	2,3,7,8-TCDD	CMS-SS-4102-0008-01	1746-01-6	65.24		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4102-0008-01	40321-76-4	2.12		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4102-0008-01	39227-28-6	3.24		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4102-0008-01	57653-85-7	9.48		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4102-0008-01	19408-74-3	9.26		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-0008-01	35822-46-9	276.82		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	OCDD	CMS-SS-4102-0008-01	3268-87-9	2499.39		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	2,3,7,8-TCDF	CMS-SS-4102-0008-01	51207-31-9	4.25	#	PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4102-0008-01	57117-41-6	1.60		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4102-0008-01	57117-31-4	3.31		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4102-0008-01	70648-26-9	5.75		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4102-0008-01	57117-44-9	2.87		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4102-0008-01	72918-21-9	0.18	J	PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4102-0008-01	60851-34-5	2.68		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-0008-01	67562-39-4	22.11		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-0008-01	55673-89-7	1.49		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	OCDF	CMS-SS-4102-0008-01	39001-02-0	56.68		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	HCX	CMS-SS-4102-0008-01	38178-99-3	256.66		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	Total Tetra-Furans	CMS-SS-4102-0008-01	55722-27-5	24.53		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	Total Tetra-Dioxins	CMS-SS-4102-0008-01	41903-57-5	57.28		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	Total Penta-Furans	CMS-SS-4102-0008-01	30402-15-4	54.37		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	Total Penta-Dioxins	CMS-SS-4102-0008-01	36088-22-9	10.94		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	Total Hexa-Furans	CMS-SS-4102-0008-01	55684-94-1	42.78		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	Total Hexa-Dioxins	CMS-SS-4102-0008-01	34465-46-8	77.48		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	Total Hepta-Furans	CMS-SS-4102-0008-01	38998-75-3	44.72		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	Total Hepta-Dioxins	CMS-SS-4102-0008-01	37871-00-4	510.07		PG/G_DRYWT		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4102-0008-01	76523-40-5	67		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4102-0008-01	109719-79-1	71		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4102-0008-01	109719-80-4	89		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4102-0008-01	109719-81-5	97		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-0008-01	109719-83-7	87		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-OCDD	CMS-SS-4102-0008-01	114423-97-1	82		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4102-0008-01	89059-46-1	76	#	PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4102-0008-01	109719-77-9	58		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4102-0008-01	116843-02-8	50		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4102-0008-01	114423-99-2	90		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4102-0008-01	116843-03-9	91		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4102-0008-01	116843-04-0	87		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4102-0008-01	116843-05-1	91		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-0008-01	116843-09-5	86		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-0008-01	109719-94-0	74		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02
CMS-SS-4102-0008-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4102-0008-01	85508-50-5	74		PCT_REC		49715-02	BCO	49715-02-04	26-Nov-02	03-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.18	0.65		1	23.98	Login ID = 49513-23-04	3	IN	65.24		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.38	3.27		1	23.98	Login ID = 49513-23-04	3	IN	2.12		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.29	3.27		1	23.98	Login ID = 49513-23-04	3	IN	3.24		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.30	3.27		1	23.98	Login ID = 49513-23-04	3	IN	9.49		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.27	3.27		1	23.98	Login ID = 49513-23-04	3	IN	9.26		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	6.07	3.27		1	23.98	Login ID = 49513-23-04	3	IN	276.82		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.18	6.55		1	23.98	Login ID = 49513-23-04	3	IN	2499.39		
CMS-SS-4102-0008-01	17-Dec-02	MOD 1613B	0.25	0.65		1	23.98	Login ID = 49513-23-04	3	IN	4.25		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.25	3.27		1	23.98	Login ID = 49513-23-04	3	IN	1.9		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.44	3.27		1	23.98	Login ID = 49513-23-04	3	IN	3.31		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.74	3.27		1	23.98	Login ID = 49513-23-04	3	IN	6.75		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.75	3.27		1	23.98	Login ID = 49513-23-04	3	IN	2.87		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.58	3.27		1	23.98	Login ID = 49513-23-04	3	IN	0.19	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.81	3.27		1	23.98	Login ID = 49513-23-04	3	IN	2.68		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.81	3.27		1	23.98	Login ID = 49513-23-04	3	IN	22.11		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	1.09	3.27		1	23.98	Login ID = 49513-23-04	3	IN	1.49		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.58	6.55		1	23.98	Login ID = 49513-23-04	3	IN	56.68		
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B		26.19		1	23.98	Login ID = 49513-23-04	3	IN	256.66	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.25	0.65		1	23.98	Login ID = 49513-23-04	3	IN	24.53	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.18	0.65		1	23.98	Login ID = 49513-23-04	3	IN	67.28	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.33	3.27		1	23.98	Login ID = 49513-23-04	3	IN	54.37	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.38	3.27		1	23.98	Login ID = 49513-23-04	3	IN	10.94	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.79	3.27		1	23.98	Login ID = 49513-23-04	3	IN	42.78	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.28	3.27		1	23.98	Login ID = 49513-23-04	3	IN	77.49	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	0.94	3.27		1	23.98	Login ID = 49513-23-04	3	IN	44.72	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B	6.07	3.27		1	23.98	Login ID = 49513-23-04	3	IN	510.07	J	
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	17-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			
CMS-SS-4102-0008-01	16-Dec-02	MOD 1613B				1	23.98	Login ID = 49513-23-04	3	IN			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-DU-112202A-01	DIOX	2,3,7,8-TCDD	CMS-DU-112202A-01	1746-01-6	3020.73		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,7,8-PeCDD	CMS-DU-112202A-01	40321-76-4	9.03		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-DU-112202A-01	39227-28-6	7.90		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-DU-112202A-01	57653-85-7	27.34		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-DU-112202A-01	19408-74-3	28.84		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-DU-112202A-01	35822-46-9	566.68		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	OCDD	CMS-DU-112202A-01	3268-87-9	3797.04		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	2,3,7,8-TCDF	CMS-DU-112202A-01	51207-31-9	67.85	#	PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,7,8-PeCDF	CMS-DU-112202A-01	57117-41-6	18.01		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	2,3,4,7,8-PeCDF	CMS-DU-112202A-01	57117-31-4	25.09		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-DU-112202A-01	70648-26-9	35.26		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-DU-112202A-01	57117-44-9	19.20		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-DU-112202A-01	72918-21-9	1.92	J	PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-DU-112202A-01	60851-34-5	15.75		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-DU-112202A-01	67562-39-4	187.71		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-DU-112202A-01	55673-89-7	22.95		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	OCDF	CMS-DU-112202A-01	39001-02-0	265.73		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	HCX	CMS-DU-112202A-01	38178-99-3	85134.05		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	Total Tetra-Furans	CMS-DU-112202A-01	55722-27-5	387.41		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	Total Tetra-Dioxins	CMS-DU-112202A-01	41903-57-5	3054.54		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	Total Penta-Furans	CMS-DU-112202A-01	30402-15-4	604.77		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	Total Penta-Dioxins	CMS-DU-112202A-01	36088-22-9	66.02		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	Total Hexa-Furans	CMS-DU-112202A-01	55684-94-1	894.90		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	Total Hexa-Dioxins	CMS-DU-112202A-01	34465-46-8	217.50		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	Total Hepta-Furans	CMS-DU-112202A-01	38998-75-3	338.86		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	Total Hepta-Dioxins	CMS-DU-112202A-01	37871-00-4	1020.09		PG/G_DRYWT		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-2,3,7,8-TCDD	CMS-DU-112202A-01	76523-40-5	38		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-DU-112202A-01	109719-79-1	50		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-DU-112202A-01	109719-80-4	67		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-DU-112202A-01	109719-81-5	67		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-DU-112202A-01	109719-83-7	66		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-OCDD	CMS-DU-112202A-01	114423-97-1	58		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-2,3,7,8-TCDF	CMS-DU-112202A-01	89059-46-1	35	#	PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-DU-112202A-01	109719-77-9	47		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-DU-112202A-01	116843-02-8	28		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-DU-112202A-01	114423-98-2	64		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-DU-112202A-01	116843-03-9	63		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-DU-112202A-01	116843-04-0	68		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-DU-112202A-01	116843-05-1	67		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-DU-112202A-01	116843-09-5	59		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-DU-112202A-01	109719-94-0	56		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02
CMS-DU-112202A-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-DU-112202A-01	85508-50-5	46		PCT_REC		49715-02	BCO	49715-02-05	26-Nov-02	03-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL CRQL	DIL FACTOR	PCT MOIST	COMMENTS	DVTIER	LAB QC TYPE	FINAL RESULT	FINAL QUAL	VALID COMMENT
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.02	2.36		1	78.85	Login ID = 49513-23-05	3	N	3020.73	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.64	11.79		1	78.85	Login ID = 49513-23-05	3	N	9.03	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.31	11.79		1	78.85	Login ID = 49513-23-05	3	N	7.9	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.45	11.79		1	78.85	Login ID = 49513-23-05	3	N	27.34	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.27	11.79		1	78.85	Login ID = 49513-23-05	3	N	28.84	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	4.87	11.79		1	78.85	Login ID = 49513-23-05	3	N	566.69	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.04	23.59		1	78.85	Login ID = 49513-23-05	3	N	3797.04	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.98	2.36		1	78.85	Login ID = 49513-23-05	3	N	67.85	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	3.59	11.79		1	78.85	Login ID = 49513-23-05	3	N	18.01	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	7.51	11.79		1	78.85	Login ID = 49513-23-05	3	N	25.09	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	2.62	11.79		1	78.85	Login ID = 49513-23-05	3	N	35.26	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	2.63	11.79		1	78.85	Login ID = 49513-23-05	3	N	19.2	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	2.79	11.79		1	78.85	Login ID = 49513-23-05	3	N	1.92	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	2.67	11.79		1	78.85	Login ID = 49513-23-05	3	N	15.75	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.93	11.79		1	78.85	Login ID = 49513-23-05	3	N	167.71	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	2.36	11.79		1	78.85	Login ID = 49513-23-05	3	N	22.95	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	2.65	23.59		1	78.85	Login ID = 49513-23-05	3	N	265.73	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B		94.36		1	78.85	Login ID = 49513-23-05	3	N	65134.05	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.98	2.36		1	78.85	Login ID = 49513-23-05	3	N	387.41	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.02	2.36		1	78.85	Login ID = 49513-23-05	3	N	3054.54	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	5.00	11.79		1	78.85	Login ID = 49513-23-05	3	N	604.77	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.64	11.79		1	78.85	Login ID = 49513-23-05	3	N	66.02	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	2.68	11.79		1	78.85	Login ID = 49513-23-05	3	N	894.9	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	1.34	11.79		1	78.85	Login ID = 49513-23-05	3	N	217.5	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	2.13	11.79		1	78.85	Login ID = 49513-23-05	3	N	338.56	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B	4.87	11.79		1	78.85	Login ID = 49513-23-05	3	N	1020.09	J	
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			
CMS-DU-112202A-01	17-Dec-02	MOD 1613B				1	78.85	Login ID = 49513-23-05	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4104-0010-01	DIOX	2,3,7,8-TCDD	CMS-SS-4104-0010-01	1746-01-6	5725.28		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4104-0010-01	40321-76-4	11.00		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4104-0010-01	39227-28-6	9.16		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4104-0010-01	57653-85-7	31.60		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4104-0010-01	19408-74-3	34.01		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4104-0010-01	35822-46-9	636.53		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	OCDD	CMS-SS-4104-0010-01	3268-87-9	4339.17		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	2,3,7,8-TCDF	CMS-SS-4104-0010-01	51207-31-9	79.79	E	PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4104-0010-01	57117-41-6	13.53		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4104-0010-01	57117-31-4	23.34		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4104-0010-01	70648-26-9	35.94		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4104-0010-01	57117-44-9	21.73		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4104-0010-01	72918-21-9	0.74	J	PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4104-0010-01	60851-34-5	17.56		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4104-0010-01	67562-39-4	176.37		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4104-0010-01	55673-89-7	9.11	J	PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	OCDF	CMS-SS-4104-0010-01	39001-02-0	297.29		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	HCX	CMS-SS-4104-0010-01	38178-99-3	68578.32		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	Total Tetra-Furans	CMS-SS-4104-0010-01	55722-27-5	342.35		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	Total Tetra-Dioxins	CMS-SS-4104-0010-01	41903-57-5	5756.23		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	Total Penta-Furans	CMS-SS-4104-0010-01	30402-15-4	470.82		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	Total Penta-Dioxins	CMS-SS-4104-0010-01	36088-22-9	40.41		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	Total Hexa-Furans	CMS-SS-4104-0010-01	55684-94-1	843.87		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	Total Hexa-Dioxins	CMS-SS-4104-0010-01	34465-46-8	240.66		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	Total Hepta-Furans	CMS-SS-4104-0010-01	38998-75-3	362.36		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	Total Hepta-Dioxins	CMS-SS-4104-0010-01	37871-00-4	1153.85		PG/G_DRYWT		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4104-0010-01	76523-40-5	37		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4104-0010-01	109719-79-1	44		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4104-0010-01	109719-80-4	70		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4104-0010-01	109719-81-5	74		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4104-0010-01	109719-83-7	80		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-OCDD	CMS-SS-4104-0010-01	114423-97-1	69		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4104-0010-01	89059-46-1	31	#	PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4104-0010-01	109719-77-9	48		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4104-0010-01	116843-02-8	28		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4104-0010-01	114423-98-2	59		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4104-0010-01	116843-03-9	59		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4104-0010-01	116843-04-0	65		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4104-0010-01	116843-05-1	73		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4104-0010-01	116843-09-5	63		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4104-0010-01	109719-94-0	68		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02
CMS-SS-4104-0010-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4104-0010-01	85508-50-5	53		PCT_REC		49715-02	BCO	49715-02-06	26-Nov-02	03-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	2.36	2.94		1	83.02	Login ID = 49513-23-06	3	N	5725.28	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	3.28	14.69		1	83.02	Login ID = 49513-23-06	3	N	11	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	0.69	14.69		1	83.02	Login ID = 49513-23-06	3	N	9.16	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	0.98	14.69		1	83.02	Login ID = 49513-23-06	3	N	31.6	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	0.85	14.69		1	83.02	Login ID = 49513-23-06	3	N	34.01	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	6.23	14.69		1	83.02	Login ID = 49513-23-06	3	N	836.53	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	1.09	29.37		1	83.02	Login ID = 49513-23-06	3	N	4339.17	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	2.45	2.94		1	83.02	Login ID = 49513-23-06	3	N	78.79	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	2.92	14.69		1	83.02	Login ID = 49513-23-06	3	N	13.53	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	5.29	14.69		1	83.02	Login ID = 49513-23-06	3	N	23.34	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	3.19	14.69		1	83.02	Login ID = 49513-23-06	3	N	35.94	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	3.20	14.69		1	83.02	Login ID = 49513-23-06	3	N	21.73	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	3.01	14.69		1	83.02	Login ID = 49513-23-06	3	N	0.74	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	3.24	14.69		1	83.02	Login ID = 49513-23-06	3	N	17.56	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	12.84	14.69		1	83.02	Login ID = 49513-23-06	3	N	176.37	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	13.91	14.69		1	83.02	Login ID = 49513-23-06	3	N	9.11	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	4.63	29.37		1	83.02	Login ID = 49513-23-06	3	N	287.29	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B		117.49		1	83.02	Login ID = 49513-23-06	3	N	66876.32	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	2.45	2.94		1	83.02	Login ID = 49513-23-06	3	N	342.36	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	2.38	2.94		1	83.02	Login ID = 49513-23-06	3	N	5766.23	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	3.75	14.69		1	83.02	Login ID = 49513-23-06	3	N	470.82	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	3.28	14.69		1	83.02	Login ID = 49513-23-06	3	N	49.41	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	3.16	14.69		1	83.02	Login ID = 49513-23-06	3	N	843.87	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	0.90	14.69		1	83.02	Login ID = 49513-23-06	3	N	240.66	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	13.36	14.69		1	83.02	Login ID = 49513-23-06	3	N	362.36	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B	6.23	14.69		1	83.02	Login ID = 49513-23-06	3	N	1153.85	J	
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			
CMS-SS-4104-0010-01	17-Dec-02	MOD 1613B				1	83.02	Login ID = 49513-23-06	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMPID	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4107-3040-01	DIOX	2,3,7,8-TCDD	CMS-SS-4107-3040-01	1746-01-6	19.41		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4107-3040-01	40321-76-4	0.30	B	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4107-3040-01	39227-28-6	0.46	B	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4107-3040-01	57653-85-7	1.18		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4107-3040-01	19408-74-3	1.24		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4107-3040-01	35822-46-9	27.97		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	OCDD	CMS-SS-4107-3040-01	3268-87-9	209.46		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	2,3,7,8-TCDF	CMS-SS-4107-3040-01	51207-31-9	0.44	B	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4107-3040-01	57117-41-6	0.15	B	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4107-3040-01	57117-31-4	0.26	B	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4107-3040-01	70648-26-9	0.40	B	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4107-3040-01	57117-44-9	0.24	B	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4107-3040-01	72918-21-9	0.07	JB	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4107-3040-01	60851-34-5	0.14	J	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4107-3040-01	67562-39-4	1.44		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4107-3040-01	55673-89-7	0.18	J	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	OCDF	CMS-SS-4107-3040-01	39001-02-0	3.29		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	HCX	CMS-SS-4107-3040-01	38178-99-3	54.42		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	Total Tetra-Furans	CMS-SS-4107-3040-01	55722-27-5	1.06		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	Total Tetra-Dioxins	CMS-SS-4107-3040-01	41903-57-5	20.09		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	Total Penta-Furans	CMS-SS-4107-3040-01	30402-15-4	3.24		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	Total Penta-Dioxins	CMS-SS-4107-3040-01	36088-22-9	0.52	B	PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	Total Hexa-Furans	CMS-SS-4107-3040-01	55684-94-1	2.90		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	Total Hexa-Dioxins	CMS-SS-4107-3040-01	34465-46-8	8.07		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	Total Hepta-Furans	CMS-SS-4107-3040-01	38998-75-3	3.20		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	Total Hepta-Dioxins	CMS-SS-4107-3040-01	37871-00-4	48.26		PG/G_DRYWT		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4107-3040-01	76523-40-5	60		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4107-3040-01	109719-79-1	72		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4107-3040-01	109719-80-4	82		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4107-3040-01	109719-81-5	89		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4107-3040-01	109719-83-7	83		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-OCDD	CMS-SS-4107-3040-01	114423-97-1	71		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4107-3040-01	89059-46-1	60		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4107-3040-01	109719-77-9	68		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4107-3040-01	116843-02-8	43		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4107-3040-01	114423-98-2	79		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4107-3040-01	116843-03-9	81		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4107-3040-01	116843-04-0	86		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4107-3040-01	116843-05-1	84		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4107-3040-01	116843-09-5	80		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4107-3040-01	109719-94-0	73		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02
CMS-SS-4107-3040-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4107-3040-01	85508-50-5	58		PCT_REC		49715-02	BCO	49715-02-07	26-Nov-02	03-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.18	0.63		1	21.59	Login ID = 49513-23-07	3	N	19.41		
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.19	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.3	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.15	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.46	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.16	3.17		1	21.59	Login ID = 49513-23-07	3	N	1.18		
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.14	3.17		1	21.59	Login ID = 49513-23-07	3	N	1.24		
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.33	3.17		1	21.59	Login ID = 49513-23-07	3	N	27.97		
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.10	6.34		1	21.59	Login ID = 49513-23-07	3	N	209.46		
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.22	0.63		1	21.59	Login ID = 49513-23-07	3	N	0.44	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.12	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.15	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.24	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.26	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.18	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.4	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.18	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.24	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.19	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.07	J	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.19	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.14	J	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.22	3.17		1	21.59	Login ID = 49513-23-07	3	N	1.44		
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.27	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.18	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.25	6.34		1	21.59	Login ID = 49513-23-07	3	N	3.29	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B		25.35		1	21.59	Login ID = 49513-23-07	3	N	54.42	J	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.22	0.63		1	21.59	Login ID = 49513-23-07	3	N	1.06	J	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.18	0.63		1	21.59	Login ID = 49513-23-07	3	N	20.09	J	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.16	3.17		1	21.59	Login ID = 49513-23-07	3	N	3.24	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.19	3.17		1	21.59	Login ID = 49513-23-07	3	N	0.52	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.19	3.17		1	21.59	Login ID = 49513-23-07	3	N	2.9	UJ	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.15	3.17		1	21.59	Login ID = 49513-23-07	3	N	8.07	J	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.24	3.17		1	21.59	Login ID = 49513-23-07	3	N	3.2	J	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B	0.33	3.17		1	21.59	Login ID = 49513-23-07	3	N	48.26	J	
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			
CMS-SS-4107-3040-01	17-Dec-02	MOD 1613B				1	21.59	Login ID = 49513-23-07	3	N			

SAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4106-3036-01	DIOX	2,3,7,8-TCDD	CMS-SS-4106-3036-01	1746-01-6	348.20		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4106-3036-01	40321-76-4	0.77	B	PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4106-3036-01	39227-28-6	0.62	B	PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4106-3036-01	57653-85-7	2.27		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4106-3036-01	19408-74-3	2.37		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4106-3036-01	35822-46-9	57.15		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	OCDD	CMS-SS-4106-3036-01	3268-87-9	431.35		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	2,3,7,8-TCDF	CMS-SS-4106-3036-01	51207-31-9	1.29	#	PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4106-3036-01	57117-41-6	0.49	B	PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4106-3036-01	57117-31-4	1.46		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4106-3036-01	70648-26-9	2.55		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4106-3036-01	57117-44-9	1.41		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4106-3036-01	72918-21-9	0.05	J	PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4106-3036-01	60851-34-5	0.96		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4106-3036-01	67562-39-4	7.58		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4106-3036-01	55673-89-7	0.85		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	OCDF	CMS-SS-4106-3036-01	39001-02-0	15.88		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	HCX	CMS-SS-4106-3036-01	38178-99-3	5243.22		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	Total Tetra-Furans	CMS-SS-4106-3036-01	55722-27-5	11.08		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	Total Tetra-Dioxins	CMS-SS-4106-3036-01	41903-57-5	350.89		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	Total Penta-Furans	CMS-SS-4106-3036-01	30402-15-4	35.90		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	Total Penta-Dioxins	CMS-SS-4106-3036-01	36088-22-9	4.11		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	Total Hexa-Furans	CMS-SS-4106-3036-01	55684-94-1	36.43		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	Total Hexa-Dioxins	CMS-SS-4106-3036-01	34465-46-8	16.21		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	Total Hepta-Furans	CMS-SS-4106-3036-01	38998-75-3	18.50		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	Total Hepta-Dioxins	CMS-SS-4106-3036-01	37871-00-4	97.89		PG/G_DRYWT		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4106-3036-01	76523-40-5	67		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4106-3036-01	109719-79-1	68		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4106-3036-01	109719-80-4	85		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4106-3036-01	109719-81-5	89		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4106-3036-01	109719-83-7	84		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-OCDD	CMS-SS-4106-3036-01	114423-97-1	70		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4106-3036-01	89059-46-1	72	#	PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4106-3036-01	109719-77-9	67		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4106-3036-01	116843-02-8	49		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4106-3036-01	114423-98-2	84		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4106-3036-01	116843-03-9	85		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4106-3036-01	116843-04-0	90		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4106-3036-01	116843-05-1	86		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4106-3036-01	116843-09-5	70		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4106-3036-01	109719-94-0	72		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02
CMS-SS-4106-3036-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4106-3036-01	85508-50-5	75		PCT_REC		49715-02	BCO	49715-02-08	26-Nov-02	03-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.11	0.58		1	14.21	Login ID = 49513-23-08	3	N	348.2		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.14	2.90		1	14.21	Login ID = 49513-23-08	3	N	0.77	UJ	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.13	2.90		1	14.21	Login ID = 49513-23-08	3	N	0.62	UJ	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.14	2.90		1	14.21	Login ID = 49513-23-08	3	N	2.27		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.13	2.90		1	14.21	Login ID = 49513-23-08	3	N	2.37		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.31	2.90		1	14.21	Login ID = 49513-23-08	3	N	57.15		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.06	5.80		1	14.21	Login ID = 49513-23-08	3	N	431.35		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.10	0.58		1	14.21	Login ID = 49513-23-08	3	N	1.29	#	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.17	2.90		1	14.21	Login ID = 49513-23-08	3	N	0.49	U	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.24	2.90		1	14.21	Login ID = 49513-23-08	3	N	1.46		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.28	2.90		1	14.21	Login ID = 49513-23-08	3	N	2.55		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.29	2.90		1	14.21	Login ID = 49513-23-08	3	N	1.41		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.30	2.90		1	14.21	Login ID = 49513-23-08	3	N	0.05	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.30	2.90		1	14.21	Login ID = 49513-23-08	3	N	0.96		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.46	2.90		1	14.21	Login ID = 49513-23-08	3	N	7.58		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.52	2.90		1	14.21	Login ID = 49513-23-08	3	N	0.85		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.31	5.80		1	14.21	Login ID = 49513-23-08	3	N	15.88		
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B		23.22		1	14.21	Login ID = 49513-23-08	3	N	5243.22	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.10	0.58		1	14.21	Login ID = 49513-23-08	3	N	11.08	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.11	0.58		1	14.21	Login ID = 49513-23-08	3	N	350.89	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.20	2.90		1	14.21	Login ID = 49513-23-08	3	N	35.9	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.14	2.90		1	14.21	Login ID = 49513-23-08	3	N	4.11	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.29	2.90		1	14.21	Login ID = 49513-23-08	3	N	36.43	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.13	2.90		1	14.21	Login ID = 49513-23-08	3	N	16.21	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.50	2.90		1	14.21	Login ID = 49513-23-08	3	N	18.5	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B	0.31	2.90		1	14.21	Login ID = 49513-23-08	3	N	97.69	J	
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			
CMS-SS-4106-3036-01	17-Dec-02	MOD 1613B				1	14.21	Login ID = 49513-23-08	3	N			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4110-3739-01	DIOX	2,3,7,8-TCDD	CMS-SS-4110-3739-01	1746-01-6	16.52		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4110-3739-01	40321-76-4	0.28	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4110-3739-01	39227-28-6	0.12	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4110-3739-01	57653-85-7	0.31	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4110-3739-01	19408-74-3	0.31	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4110-3739-01	35822-46-9	4.55		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	OCDD	CMS-SS-4110-3739-01	3268-87-9	32.16	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	2,3,7,8-TCDF	CMS-SS-4110-3739-01	51207-31-9	0.35	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4110-3739-01	57117-41-6	0.30	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4110-3739-01	57117-31-4	0.33	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4110-3739-01	70648-26-9	0.37	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4110-3739-01	57117-44-9	0.27	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4110-3739-01	72918-21-9	0.10	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4110-3739-01	60851-34-5	0.18		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4110-3739-01	67562-39-4	0.81	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4110-3739-01	55673-89-7	0.11	J	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	OCDF	CMS-SS-4110-3739-01	39001-02-0	1.47	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	HCX	CMS-SS-4110-3739-01	38178-99-3	25.73		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	Total Tetra-Furans	CMS-SS-4110-3739-01	55722-27-5	0.64		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	Total Tetra-Dioxins	CMS-SS-4110-3739-01	41903-57-5	16.52		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	Total Penta-Furans	CMS-SS-4110-3739-01	30402-15-4	3.22		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	Total Penta-Dioxins	CMS-SS-4110-3739-01	36088-22-9	0.93	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	Total Hexa-Furans	CMS-SS-4110-3739-01	55684-94-1	3.05		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	Total Hexa-Dioxins	CMS-SS-4110-3739-01	34465-46-8	2.41	B	PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	Total Hepta-Furans	CMS-SS-4110-3739-01	38998-75-3	1.80		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	Total Hepta-Dioxins	CMS-SS-4110-3739-01	37871-00-4	8.43		PG/G_DRYWT		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4110-3739-01	76523-40-5	68		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4110-3739-01	109719-79-1	77		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4110-3739-01	109719-80-4	95		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4110-3739-01	109719-81-5	95		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4110-3739-01	109719-83-7	90		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-OCDD	CMS-SS-4110-3739-01	114423-97-1	74		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4110-3739-01	89059-46-1	65		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4110-3739-01	109719-77-9	74		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4110-3739-01	116843-02-8	55		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4110-3739-01	114423-98-2	89		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4110-3739-01	116843-03-9	89		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4110-3739-01	116843-04-0	98		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4110-3739-01	116843-05-1	97		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4110-3739-01	116843-09-5	88		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4110-3739-01	109719-94-0	80		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02
CMS-SS-4110-3739-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4110-3739-01	85508-50-5	71		PCT_REC		49715-02	BCO	49715-02-09	26-Nov-02	03-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.15	0.58		1	14.68	Login ID = 49513-23-09	3	IN	16.52	J	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.15	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.26	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.09	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.12	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.10	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.31	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.09	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.31	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.20	2.91		1	14.68	Login ID = 49513-23-09	3	IN	4.55		
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.07	5.82		1	14.68	Login ID = 49513-23-09	3	IN	32.16		
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.23	0.58		1	14.68	Login ID = 49513-23-09	3	IN	0.35	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.14	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.3	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.20	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.33	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.07	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.37	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.07	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.27	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.08	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.1	J	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.07	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.18	J	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.17	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.91	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.21	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.11	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.18	5.82		1	14.68	Login ID = 49513-23-09	3	IN	1.47	U	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B		29.28		1	14.68	Login ID = 49513-23-09	3	IN	25.73	J	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.23	0.58		1	14.68	Login ID = 49513-23-09	3	IN	0.64	UJ	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.15	0.58		1	14.68	Login ID = 49513-23-09	3	IN	16.52	J	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.15	2.91		1	14.68	Login ID = 49513-23-09	3	IN	3.22	UJ	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.15	2.91		1	14.68	Login ID = 49513-23-09	3	IN	0.99	UJ	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.08	2.91		1	14.68	Login ID = 49513-23-09	3	IN	3.05	UJ	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.09	2.91		1	14.68	Login ID = 49513-23-09	3	IN	2.41	UJ	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.18	2.91		1	14.68	Login ID = 49513-23-09	3	IN	1.8	UJ	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B	0.20	2.91		1	14.68	Login ID = 49513-23-09	3	IN	8.43	J	
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			
CMS-SS-4110-3739-01	17-Dec-02	MOD 1613B				1	14.68	Login ID = 49513-23-09	3	IN			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4109-1014-01	DIOX	2,3,7,8-TCDD	CMS-SS-4109-1014-01	1746-01-6	88.92		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4109-1014-01	40321-76-4	0.41	B	PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4109-1014-01	39227-28-6	0.92	B	PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4109-1014-01	57653-85-7	3.38		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4109-1014-01	19408-74-3	2.62		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4109-1014-01	35822-46-9	75.13		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	OCDD	CMS-SS-4109-1014-01	3268-87-9	612.65		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	2,3,7,8-TCDF	CMS-SS-4109-1014-01	51207-31-9	0.65		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4109-1014-01	57117-41-6	0.42	B	PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4109-1014-01	57117-31-4	0.58	B	PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4109-1014-01	70648-26-9	1.39		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4109-1014-01	57117-44-9	1.35		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4109-1014-01	72918-21-9	0.24	U	PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4109-1014-01	60851-34-5	0.94		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4109-1014-01	67562-39-4	13.68		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4109-1014-01	55673-89-7	0.77		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	OCDF	CMS-SS-4109-1014-01	39001-02-0	24.06		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	HCX	CMS-SS-4109-1014-01	38178-99-3	104.51		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	Total Tetra-Furans	CMS-SS-4109-1014-01	55722-27-5	6.29		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	Total Tetra-Dioxins	CMS-SS-4109-1014-01	41903-57-5	88.86		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	Total Penta-Furans	CMS-SS-4109-1014-01	30402-15-4	27.27		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	Total Penta-Dioxins	CMS-SS-4109-1014-01	36088-22-9	2.54		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	Total Hexa-Furans	CMS-SS-4109-1014-01	55684-94-1	28.45		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	Total Hexa-Dioxins	CMS-SS-4109-1014-01	34465-46-8	19.82		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	Total Hepta-Furans	CMS-SS-4109-1014-01	38998-75-3	29.27		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	Total Hepta-Dioxins	CMS-SS-4109-1014-01	37871-00-4	132.72		PG/G_DRYWT		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4109-1014-01	76523-40-5	71		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4109-1014-01	109719-79-1	71		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4109-1014-01	109719-80-4	97		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4109-1014-01	109719-81-5	100		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4109-1014-01	109719-83-7	91		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-OCDD	CMS-SS-4109-1014-01	114423-97-1	80		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4109-1014-01	89059-46-1	62		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4109-1014-01	109719-77-9	71		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4109-1014-01	116843-02-8	54		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4109-1014-01	114423-99-2	95		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4109-1014-01	116843-03-9	97		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4109-1014-01	116843-04-0	100		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4109-1014-01	116843-05-1	100		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4109-1014-01	116843-09-5	87		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4109-1014-01	109719-94-0	83		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02
CMS-SS-4109-1014-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4109-1014-01	85508-50-5	76		PCT_REC		49715-02	BCO	49715-02-10	26-Nov-02	03-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.10	0.58		1	13.51	Login ID = 49513-23-10	3	N	88.32		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.19	2.88		1	13.51	Login ID = 49513-23-10	3	N	0.41	U	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.05	2.88		1	13.51	Login ID = 49513-23-10	3	N	0.92	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.06	2.88		1	13.51	Login ID = 49513-23-10	3	N	3.38		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.05	2.88		1	13.51	Login ID = 49513-23-10	3	N	2.62		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	1.24	2.88		1	13.51	Login ID = 49513-23-10	3	N	75.13		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.07	5.76		1	13.51	Login ID = 49513-23-10	3	N	612.85		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.12	0.58		1	13.51	Login ID = 49513-23-10	3	N	0.85		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.21	2.88		1	13.51	Login ID = 49513-23-10	3	N	0.42	U	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.30	2.88		1	13.51	Login ID = 49513-23-10	3	N	0.58	U	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.22	2.88		1	13.51	Login ID = 49513-23-10	3	N	1.39		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.22	2.88		1	13.51	Login ID = 49513-23-10	3	N	1.35		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.24	2.88		1	13.51	Login ID = 49513-23-10	3	N	0.24	U	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.23	2.88		1	13.51	Login ID = 49513-23-10	3	N	0.94		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.26	2.88		1	13.51	Login ID = 49513-23-10	3	N	13.68		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.31	2.88		1	13.51	Login ID = 49513-23-10	3	N	0.77		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.21	5.76		1	13.51	Login ID = 49513-23-10	3	N	24.06		
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B		23.04		1	13.51	Login ID = 49513-23-10	3	N	104.51	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.12	0.58		1	13.51	Login ID = 49513-23-10	3	N	6.28	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.10	0.58		1	13.51	Login ID = 49513-23-10	3	N	88.88	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.25	2.88		1	13.51	Login ID = 49513-23-10	3	N	27.27	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.19	2.88		1	13.51	Login ID = 49513-23-10	3	N	2.54	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.23	2.88		1	13.51	Login ID = 49513-23-10	3	N	28.45	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.05	2.88		1	13.51	Login ID = 49513-23-10	3	N	19.82	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	0.26	2.88		1	13.51	Login ID = 49513-23-10	3	N	29.27	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B	1.24	2.88		1	13.51	Login ID = 49513-23-10	3	N	132.72	J	
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			
CMS-SS-4109-1014-01	17-Dec-02	MOD 1613B				1	13.51	Login ID = 49513-23-10	3	N			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4111-3046-01	DIOX	2,3,7,8-TCDD	CMS-SS-4111-3046-01	1746-01-6	15.18		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4111-3046-01	40321-76-4	1.92		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4111-3046-01	39227-28-6	3.41		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4111-3046-01	57653-85-7	8.63		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4111-3046-01	19408-74-3	9.62		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-3046-01	35822-46-9	135.84		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	OCDD	CMS-SS-4111-3046-01	3268-87-9	534.32		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	2,3,7,8-TCDF	CMS-SS-4111-3046-01	51207-31-9	1.70	#	PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4111-3046-01	57117-41-6	0.17	B	PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4111-3046-01	57117-31-4	1.08	B	PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4111-3046-01	70648-26-9	1.49		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4111-3046-01	57117-44-9	0.87	B	PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4111-3046-01	72918-21-9	0.17	U	PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4111-3046-01	60851-34-5	0.60		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-3046-01	67562-39-4	6.38		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-3046-01	55673-89-7	0.30		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	OCDF	CMS-SS-4111-3046-01	39001-02-0	4.65		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	HCX	CMS-SS-4111-3046-01	38178-99-3	147.17		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	Total Tetra-Furans	CMS-SS-4111-3046-01	55722-27-5	18.04		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	Total Tetra-Dioxins	CMS-SS-4111-3046-01	41903-57-5	15.68		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	Total Penta-Furans	CMS-SS-4111-3046-01	30402-15-4	19.77		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	Total Penta-Dioxins	CMS-SS-4111-3046-01	36088-22-9	4.30		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	Total Hexa-Furans	CMS-SS-4111-3046-01	55684-94-1	14.06		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	Total Hexa-Dioxins	CMS-SS-4111-3046-01	34465-46-8	60.25		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	Total Hepta-Furans	CMS-SS-4111-3046-01	38998-75-3	10.92		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	Total Hepta-Dioxins	CMS-SS-4111-3046-01	37871-00-4	240.11		PG/G_DRYWT		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4111-3046-01	76523-40-5	75		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4111-3046-01	109719-79-1	78		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4111-3046-01	109719-80-4	89		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4111-3046-01	109719-81-5	95		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-3046-01	109719-83-7	91		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-OCDD	CMS-SS-4111-3046-01	114423-97-1	79		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4111-3046-01	89059-46-1	82	#	PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4111-3046-01	109719-77-9	75		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4111-3046-01	116843-02-8	82		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4111-3046-01	114423-98-2	89		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4111-3046-01	116843-03-9	91		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4111-3046-01	116843-04-0	94		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4111-3046-01	116843-05-1	93		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-3046-01	116843-09-5	88		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-3046-01	109719-94-0	81		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02
CMS-SS-4111-3046-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4111-3046-01	85508-50-5	94		PCT_REC		49715-02	BCO	49715-02-11	26-Nov-02	03-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.12	0.60		1	17.05	Login ID = 49513-23-11	3	N	15.18		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	1.64	3.01		1	17.05	Login ID = 49513-23-11	3	N	1.92		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.22	3.01		1	17.05	Login ID = 49513-23-11	3	N	3.41		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.23	3.01		1	17.05	Login ID = 49513-23-11	3	N	8.63		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.21	3.01		1	17.05	Login ID = 49513-23-11	3	N	9.62		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.73	3.01		1	17.05	Login ID = 49513-23-11	3	N	135.84		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.10	6.02		1	17.05	Login ID = 49513-23-11	3	N	534.32		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.11	0.60		1	17.05	Login ID = 49513-23-11	3	N	1.7	B	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.10	3.01		1	17.05	Login ID = 49513-23-11	3	N	0.17	U	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.13	3.01		1	17.05	Login ID = 49513-23-11	3	N	1.08		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.16	3.01		1	17.05	Login ID = 49513-23-11	3	N	1.49		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.16	3.01		1	17.05	Login ID = 49513-23-11	3	N	0.87	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.17	3.01		1	17.05	Login ID = 49513-23-11	3	N	0.17	U	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.16	3.01		1	17.05	Login ID = 49513-23-11	3	N	0.6		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.24	3.01		1	17.05	Login ID = 49513-23-11	3	N	6.38		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.30	3.01		1	17.05	Login ID = 49513-23-11	3	N	0.3	U	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.29	6.02		1	17.05	Login ID = 49513-23-11	3	N	4.65		
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B		24.05		1	17.05	Login ID = 49513-23-11	3	N	147.17	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.11	0.60		1	17.05	Login ID = 49513-23-11	3	N	18.04	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.12	0.60		1	17.05	Login ID = 49513-23-11	3	N	15.66	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.12	3.01		1	17.05	Login ID = 49513-23-11	3	N	19.77	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	1.64	3.01		1	17.05	Login ID = 49513-23-11	3	N	4.3	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.16	3.01		1	17.05	Login ID = 49513-23-11	3	N	14.06	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.22	3.01		1	17.05	Login ID = 49513-23-11	3	N	60.25	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.27	3.01		1	17.05	Login ID = 49513-23-11	3	N	10.92	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B	0.73	3.01		1	17.05	Login ID = 49513-23-11	3	N	240.11	J	
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			
CMS-SS-4111-3046-01	17-Dec-02	MOD 1613B				1	17.05	Login ID = 49513-23-11	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4102-3038-01	DIOX	2,3,7,8-TCDD	CMS-SS-4102-3038-01	1746-01-6	58.57		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4102-3038-01	40321-76-4	1.70		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4102-3038-01	39227-28-6	1.62		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4102-3038-01	57653-85-7	6.25		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4102-3038-01	19408-74-3	5.28		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-3038-01	35822-46-9	134.19		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	OCDD	CMS-SS-4102-3038-01	3268-87-9	1414.72		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	2,3,7,8-TCDF	CMS-SS-4102-3038-01	51207-31-9	5.36	#	PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4102-3038-01	57117-41-6	2.62		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4102-3038-01	57117-31-4	3.95		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4102-3038-01	70648-26-9	8.00		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4102-3038-01	57117-44-9	3.36		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4102-3038-01	72918-21-9	0.19		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4102-3038-01	60851-34-5	3.25		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-3038-01	67562-39-4	18.86		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-3038-01	55673-89-7	2.23		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	OCDF	CMS-SS-4102-3038-01	39001-02-0	41.20		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	HOX	CMS-SS-4102-3038-01	38178-99-3	383.71		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	Total Tetra-Furans	CMS-SS-4102-3038-01	55722-27-5	28.65		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	Total Tetra-Dioxins	CMS-SS-4102-3038-01	41903-57-5	59.71		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	Total Penta-Furans	CMS-SS-4102-3038-01	30402-15-4	58.63		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	Total Penta-Dioxins	CMS-SS-4102-3038-01	36088-22-9	13.66		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	Total Hexa-Furans	CMS-SS-4102-3038-01	55684-94-1	49.18		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	Total Hexa-Dioxins	CMS-SS-4102-3038-01	34465-46-8	46.78		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	Total Hepta-Furans	CMS-SS-4102-3038-01	38998-75-3	41.05		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	Total Hepta-Dioxins	CMS-SS-4102-3038-01	37871-00-4	239.27		PG/G_DRYWT		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4102-3038-01	76523-40-5	49		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4102-3038-01	109719-79-1	55		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4102-3038-01	109719-80-4	90		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4102-3038-01	109719-81-5	91		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-3038-01	109719-83-7	88		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-OCDD	CMS-SS-4102-3038-01	114423-97-1	81		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4102-3038-01	89059-46-1	36	#	PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4102-3038-01	109719-77-9	53		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4102-3038-01	116843-02-8	50		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4102-3038-01	114423-98-2	86		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4102-3038-01	116843-03-9	89		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4102-3038-01	116843-04-0	92		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4102-3038-01	116843-05-1	94		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-3038-01	116843-09-5	84		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-3038-01	109719-94-0	80		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4102-3038-01	85508-50-5	52		PCT_REC		49715-02	BCO	49715-02-12	26-Nov-02	03-Dec-02

SAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.10	0.58		1	13.78	Login ID = 49513-23-12	3	N	58.57		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.19	2.89		1	13.78	Login ID = 49513-23-12	3	N	1.7		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.13	2.89		1	13.78	Login ID = 49513-23-12	3	N	1.82		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.14	2.89		1	13.78	Login ID = 49513-23-12	3	N	6.25		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.13	2.89		1	13.78	Login ID = 49513-23-12	3	N	5.28		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.58	2.89		1	13.78	Login ID = 49513-23-12	3	N	134.19		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.08	5.78		1	13.78	Login ID = 49513-23-12	3	N	1414.72		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.37	0.58		1	13.78	Login ID = 49513-23-12	3	N	5.36	#	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.37	2.89		1	13.78	Login ID = 49513-23-12	3	N	2.62		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.48	2.89		1	13.78	Login ID = 49513-23-12	3	N	3.95		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.15	2.89		1	13.78	Login ID = 49513-23-12	3	N	8		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.14	2.89		1	13.78	Login ID = 49513-23-12	3	N	3.36		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.15	2.89		1	13.78	Login ID = 49513-23-12	3	N	0.19		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.14	2.89		1	13.78	Login ID = 49513-23-12	3	N	3.25		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.29	2.89		1	13.78	Login ID = 49513-23-12	3	N	18.86		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.33	2.89		1	13.78	Login ID = 49513-23-12	3	N	2.23		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.28	5.78		1	13.78	Login ID = 49513-23-12	3	N	41.2		
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B		23.14		1	13.78	Login ID = 49513-23-12	3	N	383.71	J	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.37	0.58		1	13.78	Login ID = 49513-23-12	3	N	28.65	J	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.10	0.58		1	13.78	Login ID = 49513-23-12	3	N	59.71	J	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.42	2.89		1	13.78	Login ID = 49513-23-12	3	N	56.63	J	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.19	2.89		1	13.78	Login ID = 49513-23-12	3	N	13.86	J	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.15	2.89		1	13.78	Login ID = 49513-23-12	3	N	49.16	J	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.13	2.89		1	13.78	Login ID = 49513-23-12	3	N	48.76	J	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.31	2.89		1	13.78	Login ID = 49513-23-12	3	N	41.05	J	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B	0.58	2.89		1	13.78	Login ID = 49513-23-12	3	N	239.27	J	
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			
CMS-SS-4102-3038-01	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4102-3038-01 MS	DIOX	2,3,7,8-TCDD	CMS-SS-4102-3038-01 MS	1746-01-6	112		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4102-3038-01 MS	40321-76-4	98		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4102-3038-01 MS	39227-28-6	97		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4102-3038-01 MS	57653-85-7	112		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4102-3038-01 MS	19408-74-3	102		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-3038-01 MS	35822-46-9	133	-	PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	OCDD	CMS-SS-4102-3038-01 MS	3268-87-9	173	-	PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	2,3,7,8-TCDF	CMS-SS-4102-3038-01 MS	51207-31-9	87		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4102-3038-01 MS	57117-41-6	99		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4102-3038-01 MS	57117-31-4	102		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4102-3038-01 MS	70648-26-9	97		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4102-3038-01 MS	57117-44-9	99		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4102-3038-01 MS	72918-21-9	90		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4102-3038-01 MS	60851-34-5	98		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-3038-01 MS	67562-39-4	99		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-3038-01 MS	55673-89-7	102		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	OCDF	CMS-SS-4102-3038-01 MS	39001-02-0	100		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	HCX	CMS-SS-4102-3038-01 MS	38178-99-3	43		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4102-3038-01 MS	76523-40-5	36		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4102-3038-01 MS	109719-79-1	59		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4102-3038-01 MS	109719-80-4	81		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4102-3038-01 MS	109719-81-5	83		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-3038-01 MS	109719-83-7	86		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-OCDD	CMS-SS-4102-3038-01 MS	114423-97-1	81		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4102-3038-01 MS	89059-46-1	21	&	PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4102-3038-01 MS	109719-77-9	52		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4102-3038-01 MS	116843-02-8	47		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4102-3038-01 MS	114423-98-2	73		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4102-3038-01 MS	116843-03-9	76		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4102-3038-01 MS	116843-04-0	83		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4102-3038-01 MS	116843-05-1	80		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-3038-01 MS	116843-09-5	79		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-3038-01 MS	109719-94-0	75		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MS	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4102-3038-01 MS	85508-50-5	38		PCT_REC		49715-02	BCO	49715-02-13	26-Nov-02	03-Dec-02

SAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.52	0.58		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	1.69	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.38	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.42	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.37	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	1.04	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.17	5.76		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	1.28	0.58		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.40	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.49	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.64	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.65	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.67	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.65	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	1.37	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	1.62	2.88		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B	0.30	5.76		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B		23.02		1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			
CMS-SS-4102-3038-01 MS	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MS			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4102-3038-01 MSD	DIOX	2,3,7,8-TCDD	CMS-SS-4102-3038-01 MSD	1746-01-6	4449	-	PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4102-3038-01 MSD	40321-76-4	102		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4102-3038-01 MSD	39227-28-6	100		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4102-3038-01 MSD	57653-85-7	114		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4102-3038-01 MSD	19408-74-3	108		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-3038-01 MSD	35822-46-9	134	-	PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	OCDD	CMS-SS-4102-3038-01 MSD	3268-87-9	154	-	PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	2,3,7,8-TCDF	CMS-SS-4102-3038-01 MSD	51207-31-9	153	-	PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4102-3038-01 MSD	57117-41-6	104		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4102-3038-01 MSD	57117-31-4	106		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4102-3038-01 MSD	70648-26-9	98		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4102-3038-01 MSD	57117-44-9	99		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4102-3038-01 MSD	72918-21-9	96		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4102-3038-01 MSD	60851-34-5	100		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-3038-01 MSD	67562-39-4	98		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-3038-01 MSD	55673-89-7	103		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	OCDF	CMS-SS-4102-3038-01 MSD	39001-02-0	110		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	HOX	CMS-SS-4102-3038-01 MSD	38178-99-3	109		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4102-3038-01 MSD	76523-40-5	25		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4102-3038-01 MSD	109719-79-1	46		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4102-3038-01 MSD	109719-80-4	71		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4102-3038-01 MSD	109719-81-5	75		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-3038-01 MSD	109719-83-7	88		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-OCDD	CMS-SS-4102-3038-01 MSD	114423-97-1	82		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4102-3038-01 MSD	89059-46-1	151		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4102-3038-01 MSD	109719-77-9	43		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4102-3038-01 MSD	116843-02-8	38		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4102-3038-01 MSD	114423-98-2	68		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4102-3038-01 MSD	116843-03-9	69		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4102-3038-01 MSD	116843-04-0	76		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4102-3038-01 MSD	116843-05-1	73		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-3038-01 MSD	116843-09-5	79		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-3038-01 MSD	109719-94-0	76		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02
CMS-SS-4102-3038-01 MSD	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4102-3038-01 MSD	85508-50-5	31		PCT_REC		49715-02	BCO	49715-02-14	26-Nov-02	03-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.93	0.58		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	1.39	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.55	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.60	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.53	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	1.15	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.28	5.78		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	2.10	0.58		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.80	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.96	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.27	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.27	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.27	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.27	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	2.10	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	2.46	2.89		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B	0.53	5.78		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B		23.14		1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			
CMS-SS-4102-3038-01 MSD	17-Dec-02	MOD 1613B				1	13.78	Login ID = 49513-23-12	3	MSD			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-02-15	DIOX	2,3,7,8-TCDD	49715-02-15	1746-01-6	0.2		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,7,8-PeCDD	49715-02-15	40321-76-4	2.6		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,4,7,8-HxCDD	49715-02-15	39227-28-6	5.7		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,6,7,8-HxCDD	49715-02-15	57653-85-7	16.1		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,7,8,9-HxCDD	49715-02-15	19408-74-3	6.2		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,4,6,7,8-HpCDD	49715-02-15	35822-46-9	5.2		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	OCDD	49715-02-15	3268-87-9	2.3		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	2,3,7,8-TCDF	49715-02-15	51207-31-9	5.6		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,7,8-PeCDF	49715-02-15	57117-41-6	13.4		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	2,3,4,7,8-PeCDF	49715-02-15	57117-31-4	15.7		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,4,7,8-HxCDF	49715-02-15	70648-26-9	0.2		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,6,7,8-HxCDF	49715-02-15	57117-44-9	1.6		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,7,8,9-HxCDF	49715-02-15	72918-21-9	5.2		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	2,3,4,6,7,8-HxCDF	49715-02-15	60851-34-5	5.8		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,4,6,7,8-HpCDF	49715-02-15	67562-39-4	13.3		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	1,2,3,4,7,8,9-HpCDF	49715-02-15	55673-89-7	27.8		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	OCDF	49715-02-15	39001-02-0	5.3		PCT_DIFF		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-2,3,7,8-TCDD	49715-02-15	76523-40-5	74		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,7,8-PeCDD	49715-02-15	109719-79-1	86		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-02-15	109719-80-4	96		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-02-15	109719-81-5	93		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-02-15	109719-83-7	97		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-OCDD	49715-02-15	114423-97-1	93		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-2,3,7,8-TCDF	49715-02-15	89059-46-1	82		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,7,8-PeCDF	49715-02-15	109719-77-9	75		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-2,3,4,7,8-PeCDF	49715-02-15	116843-02-8	70		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-02-15	114423-98-2	90		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-02-15	116843-03-9	93		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-02-15	116843-04-0	85		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-02-15	116843-05-1	95		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-02-15	116843-09-5	90		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-02-15	109719-94-0	75		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02
49715-02-15	DIOX	37Cl-2,3,7,8-TCDD	49715-02-15	85508-50-5	85		PCT_REC		49715-02	BCO	49715-02-15		03-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-02-15	17-Dec-02	MOD 1613B	0.25	0.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.26	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.15	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.17	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.15	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.82	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.13	5.00		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.22	0.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.22	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.25	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.20	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.19	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.23	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.19	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	4.10	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	5.20	2.50		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B	0.34	5.00		1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			
49715-02-15	17-Dec-02	MOD 1613B				1	0	Login ID = 49063-19-11	3	SRM			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-02-16	DIOX	2,3,7,8-TCDD	49715-02-16	1746-01-6	108		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,7,8-PeCDD	49715-02-16	40321-76-4	102		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,4,7,8-HxCDD	49715-02-16	39227-28-6	100		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,6,7,8-HxCDD	49715-02-16	57653-85-7	114		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,7,8,9-HxCDD	49715-02-16	19408-74-3	102		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,4,6,7,8-HpCDD	49715-02-16	35822-46-9	104		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	OCDD	49715-02-16	3268-87-9	107		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	2,3,7,8-TCDF	49715-02-16	51207-31-9	93		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,7,8-PeCDF	49715-02-16	57117-41-6	110		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	2,3,4,7,8-PeCDF	49715-02-16	57117-31-4	114		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,4,7,8-HxCDF	49715-02-16	70648-26-9	103		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,6,7,8-HxCDF	49715-02-16	57117-44-9	99		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,7,8,9-HxCDF	49715-02-16	72918-21-9	97		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	2,3,4,6,7,8-HxCDF	49715-02-16	60851-34-5	102		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,4,6,7,8-HpCDF	49715-02-16	67562-39-4	100		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	1,2,3,4,7,8,9-HpCDF	49715-02-16	55673-89-7	102		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	OCDF	49715-02-16	39001-02-0	99		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	HCX	49715-02-16	38178-99-3	75		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-2,3,7,8-TCDD	49715-02-16	76523-40-5	68		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,7,8-PeCDD	49715-02-16	109719-79-1	86		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-02-16	109719-80-4	89		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-02-16	109719-81-5	95		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-02-16	109719-83-7	78		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-OCDD	49715-02-16	114423-97-1	69		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-2,3,7,8-TCDF	49715-02-16	89059-46-1	73		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,7,8-PeCDF	49715-02-16	109719-77-9	62		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-2,3,4,7,8-PeCDF	49715-02-16	116843-02-8	46		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-02-16	114423-96-2	86		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-02-16	116843-03-9	90		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-02-16	116843-04-0	83		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-02-16	116843-05-1	95		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-02-16	116843-09-5	75		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-02-16	109719-94-0	61		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02
49715-02-16	DIOX	37Cl-2,3,7,8-TCDD	49715-02-16	85508-50-5	77		PCT_REC		49715-02	BCO	49715-02-16		03-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	POT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-02-16	16-Dec-02	MOD 1613B	0.16	0.70		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.19	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.14	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.15	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.13	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.10	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.04	7.01		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.13	0.70		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.16	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.28	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.15	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.14	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.17	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.14	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.90	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	1.24	3.51		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B	0.19	7.01		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B		26.05		1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			
49715-02-16	16-Dec-02	MOD 1613B				1	28.92	Login ID = 49465-80-02	3	LCS			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-13-26	DIOX	2,3,7,8-TCDD	49715-13-26	1746-01-6	0.14		PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,7,8-PeCDD	49715-13-26	40321-76-4	0.11	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,4,7,8-HxCDD	49715-13-26	39227-28-6	0.06	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,6,7,8-HxCDD	49715-13-26	57653-85-7	0.07	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,7,8,9-HxCDD	49715-13-26	19408-74-3	0.07		PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,4,6,7,8-HpCDD	49715-13-26	35822-46-9	0.15		PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	OCDD	49715-13-26	3268-87-9	1.09		PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	2,3,7,8-TCDF	49715-13-26	51207-31-9	0.19	U#	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,7,8-PeCDF	49715-13-26	57117-41-6	0.10	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	2,3,4,7,8-PeCDF	49715-13-26	57117-31-4	0.09	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,4,7,8-HxCDF	49715-13-26	70648-26-9	0.05	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,6,7,8-HxCDF	49715-13-26	57117-44-9	0.05	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,7,8,9-HxCDF	49715-13-26	72918-21-9	0.06	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	2,3,4,6,7,8-HxCDF	49715-13-26	60851-34-5	0.06	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,4,6,7,8-HpCDF	49715-13-26	67562-39-4	0.07	J	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	1,2,3,4,7,8,9-HpCDF	49715-13-26	55673-89-7	0.21	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	OCDF	49715-13-26	39001-02-0	0.07	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	HCX	49715-13-26	38178-99-3	28.27	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	Total Tetra-Furans	49715-13-26	55722-27-5	0.03	J	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	Total Tetra-Dioxins	49715-13-26	41903-57-5	0.14		PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	Total Penta-Furans	49715-13-26	30402-15-4	0.09	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	Total Penta-Dioxins	49715-13-26	36088-22-9	0.11	U	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	Total Hexa-Furans	49715-13-26	55684-94-1	0.01	J	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	Total Hexa-Dioxins	49715-13-26	34465-46-8	0.08		PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	Total Hepta-Furans	49715-13-26	38998-75-3	0.07	J	PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	Total Hepta-Dioxins	49715-13-26	37871-00-4	0.15		PG/G_DRYWT		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-2,3,7,8-TCDD	49715-13-26	76523-40-5	60		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,7,8-PeCDD	49715-13-26	109719-79-1	64		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-13-26	109719-80-4	69		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-13-26	109719-81-5	71		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-13-26	109719-83-7	81		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-OCDD	49715-13-26	1114423-97-1	81		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-2,3,7,8-TCDF	49715-13-26	89059-46-1	51	#	PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,7,8-PeCDF	49715-13-26	109719-77-9	64		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-2,3,4,7,8-PeCDF	49715-13-26	116843-02-8	71		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-13-26	114423-98-2	69		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-13-26	116843-03-9	71		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-13-26	116843-04-0	75		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-13-26	116843-05-1	73		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-13-26	116843-09-5	76		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-13-26	109719-94-0	76		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03
49715-13-26	DIOX	37Cl-2,3,7,8-TCDD	49715-13-26	85508-50-5	66		PCT_REC		49715-13	BCO	49715-13-26		02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	POT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-13-26	12-Jan-03	MOD 1613B	0.11	0.71		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.11	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.06	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.07	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.06	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.11	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.04	7.07		1	30.45		3	MB			
49715-13-26	24-Jan-03	MOD 1613B	0.19	0.71		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.10	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.09	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.05	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.05	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.06	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.06	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.18	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.21	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.07	7.07		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B		28.27		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.08	0.71		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.11	0.71		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.09	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.11	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.06	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.06	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.20	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B	0.11	3.53		1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	24-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-13-26	12-Jan-03	MOD 1613B				1	30.45		3	MB			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-25-07	DIOX	2,3,7,8-TCDD	49715-25-07	1746-01-6	0.52	J	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,7,8-PeCDD	49715-25-07	40321-76-4	0.68	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,4,7,8-HxCDD	49715-25-07	39227-28-6	0.27	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,6,7,8-HxCDD	49715-25-07	57653-85-7	0.31	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,7,8,9-HxCDD	49715-25-07	19408-74-3	0.28	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,4,6,7,8-HpCDD	49715-25-07	35822-46-9	0.66	J	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	OCDD	49715-25-07	3268-87-9	6.15		PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	2,3,7,8-TCDF	49715-25-07	51207-31-9	0.38		PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,7,8-PeCDF	49715-25-07	57117-41-6	0.45	J	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	2,3,4,7,8-PeCDF	49715-25-07	57117-31-4	0.64	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,4,7,8-HxCDF	49715-25-07	70648-26-9	0.45		PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,6,7,8-HxCDF	49715-25-07	57117-44-9	0.20	J	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,7,8,9-HxCDF	49715-25-07	72918-21-9	0.30	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	2,3,4,6,7,8-HxCDF	49715-25-07	60851-34-5	0.25	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,4,6,7,8-HpCDF	49715-25-07	67562-39-4	0.20	J	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	1,2,3,4,7,8,9-HpCDF	49715-25-07	55673-89-7	0.74	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	OCDF	49715-25-07	39001-02-0	0.42		PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	HCX	49715-25-07	38178-99-3	102.35	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	Total Tetra-Furans	49715-25-07	55722-27-5	0.38		PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	Total Tetra-Dioxins	49715-25-07	41903-57-5	0.56		PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	Total Penta-Furans	49715-25-07	30402-15-4	0.45	J	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	Total Penta-Dioxins	49715-25-07	36088-22-9	0.68	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	Total Hexa-Furans	49715-25-07	55684-94-1	0.65		PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	Total Hexa-Dioxins	49715-25-07	34465-46-8	0.28	U	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	Total Hepta-Furans	49715-25-07	38998-75-3	0.20	J	PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	Total Hepta-Dioxins	49715-25-07	37871-00-4	1.17		PG/G_DRYWT		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-2,3,7,8-TCDD	49715-25-07	76523-40-5	69		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,7,8-PeCDD	49715-25-07	109719-79-1	68		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-25-07	109719-80-4	88		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-25-07	109719-81-5	88		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-25-07	109719-83-7	96		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-OCDD	49715-25-07	114423-97-1	98		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-2,3,7,8-TCDF	49715-25-07	89059-46-1	73		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,7,8-PeCDF	49715-25-07	109719-77-9	67		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-2,3,4,7,8-PeCDF	49715-25-07	116843-02-8	74		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-25-07	114423-98-2	86		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-25-07	116843-03-9	89		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-25-07	116843-04-0	87		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-25-07	116843-05-1	93		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-25-07	116843-09-5	101		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-25-07	109719-94-0	79		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03
49715-25-07	DIOX	37Cl-2,3,7,8-TCDD	49715-25-07	85508-50-5	74		PCT_REC		49715-25	BCO	49715-25-07		20-Jan-03

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-25-07	28-Jan-03	MOD 1613B	0.56	2.56		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.68	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.27	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.31	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.28	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.90	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.20	25.59		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.37	2.56		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.68	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.64	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.26	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.25	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.30	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.25	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.51	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.74	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.29	25.59		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B		102.35		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.37	2.56		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.56	2.56		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.66	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.68	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.26	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.28	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.60	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B	0.90	12.79		1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			
49715-25-07	28-Jan-03	MOD 1613B				1	30.45		3	MB			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4106-1016-01	DIOX	2,3,7,8-TCDD	CMS-SS-4106-1016-01	1746-01-6	2312.37		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4106-1016-01	40321-76-4	20.39		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4106-1016-01	39227-28-6	36.03		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4106-1016-01	57653-85-7	126.73		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4106-1016-01	19408-74-3	114.66		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4106-1016-01	35822-46-9	2738.21		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	OCDD	CMS-SS-4106-1016-01	3268-87-9	16085.16		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	2,3,7,8-TCDF	CMS-SS-4106-1016-01	51207-31-9	9.32	#	PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4106-1016-01	57117-41-6	5.39		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4106-1016-01	57117-31-4	7.60		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4106-1016-01	70648-26-9	29.05		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4106-1016-01	57117-44-9	24.84		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4106-1016-01	72918-21-9	0.88	J	PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4106-1016-01	60851-34-5	19.12		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4106-1016-01	67562-39-4	460.43		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4106-1016-01	55673-89-7	23.73		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	OCDF	CMS-SS-4106-1016-01	39001-02-0	943.57		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	HCX	CMS-SS-4106-1016-01	38178-99-3	11382.55		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	Total Tetra-Furans	CMS-SS-4106-1016-01	55722-27-5	120.22		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	Total Tetra-Dioxins	CMS-SS-4106-1016-01	41903-57-5	2312.37		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	Total Penta-Furans	CMS-SS-4106-1016-01	30402-15-4	326.86		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	Total Penta-Dioxins	CMS-SS-4106-1016-01	36088-22-9	82.05		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	Total Hexa-Furans	CMS-SS-4106-1016-01	55684-94-1	551.51		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	Total Hexa-Dioxins	CMS-SS-4106-1016-01	34465-46-8	705.69		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	Total Hepta-Furans	CMS-SS-4106-1016-01	38998-75-3	1053.02		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	Total Hepta-Dioxins	CMS-SS-4106-1016-01	37871-00-4	4770.84		PG/G_DRYWT		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4106-1016-01	76523-40-5	64		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4106-1016-01	109719-79-1	72		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4106-1016-01	109719-80-4	75		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4106-1016-01	109719-81-5	81		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4106-1016-01	109719-83-7	86		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-OCDD	CMS-SS-4106-1016-01	114423-97-1	80		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4106-1016-01	89059-46-1	53	#	PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4106-1016-01	109719-77-9	70		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4106-1016-01	116843-02-8	75		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4106-1016-01	114423-98-2	78		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4106-1016-01	116843-03-9	81		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4106-1016-01	116843-04-0	91		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4106-1016-01	116843-05-1	84		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4106-1016-01	116843-09-5	85		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4106-1016-01	109719-94-0	83		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03
CMS-SS-4106-1016-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4106-1016-01	85508-50-5	78		PCT_REC		49715-13	BCO	49715-13-02	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	0.87	1.84		1	72.93	Lab Login ID = 49513-23-13	3	N	2312.37	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	1.22	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	20.38	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	0.49	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	36.09	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	0.54	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	126.73	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	0.50	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	114.86	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	10.82	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	2736.21	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	1.14	18.41		1	72.93	Lab Login ID = 49513-23-13	3	N	16085.16	J	
CMS-SS-4106-1016-01	24-Jan-03	MOD 1613B	2.16	1.84		1	72.93	Lab Login ID = 49513-23-13	3	N	9.32	#J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	1.37	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	6.39	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	1.30	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	7.6	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	8.91	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	29.05	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	8.69	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	24.54	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	12.51	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	0.88	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	8.78	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	19.12	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	4.09	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	450.43	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	4.95	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	23.73	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	1.02	18.41		1	72.93	Lab Login ID = 49513-23-13	3	N	943.57	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B		73.66		1	72.93	Lab Login ID = 49513-23-13	3	N	11392.55	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	1.06	1.84		1	72.93	Lab Login ID = 49513-23-13	3	N	120.22	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	0.87	1.84		1	72.93	Lab Login ID = 49513-23-13	3	N	2312.37	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	1.34	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	326.86	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	1.22	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	82.05	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	8.91	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	581.51	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	0.51	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	705.66	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	4.49	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	1053.02	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B	10.82	9.21		1	72.93	Lab Login ID = 49513-23-13	3	N	4770.64	J	
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	24-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			
CMS-SS-4106-1016-01	16-Jan-03	MOD 1613B				1	72.93	Lab Login ID = 49513-23-13	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4111-1028-01	DIOX	2,3,7,8-TCDD	CMS-SS-4111-1028-01	1746-01-6	1663.81		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4111-1028-01	40321-76-4	943.35		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4111-1028-01	39227-28-6	1326.11		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4111-1028-01	57653-85-7	3006.54		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4111-1028-01	19408-74-3	3674.85		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-1028-01	35822-46-9	43119.36		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	OCDD	CMS-SS-4111-1028-01	3268-87-9	115707.45		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	2,3,7,8-TCDF	CMS-SS-4111-1028-01	51207-31-9	201.40	#	PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4111-1028-01	57117-41-6	31.14		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4111-1028-01	57117-31-4	110.45		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4111-1028-01	70648-26-9	170.16		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4111-1028-01	57117-44-9	141.86		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4111-1028-01	72918-21-9	1.92	J	PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4111-1028-01	60851-34-5	131.02		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-1028-01	67562-39-4	1934.62		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-1028-01	55673-89-7	49.32	J	PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	OCDF	CMS-SS-4111-1028-01	39001-02-0	1258.80		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	HCX	CMS-SS-4111-1028-01	38178-99-3	55916.00		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	Total Tetra-Furans	CMS-SS-4111-1028-01	55722-27-5	1928.35		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	Total Tetra-Dioxins	CMS-SS-4111-1028-01	41903-57-5	1770.70		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	Total Penta-Furans	CMS-SS-4111-1028-01	30402-15-4	3672.50		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	Total Penta-Dioxins	CMS-SS-4111-1028-01	36088-22-9	2645.15		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	Total Hexa-Furans	CMS-SS-4111-1028-01	55684-94-1	3203.57		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	Total Hexa-Dioxins	CMS-SS-4111-1028-01	34465-46-8	22886.42		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	Total Hepta-Furans	CMS-SS-4111-1028-01	38998-75-3	2975.16		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	Total Hepta-Dioxins	CMS-SS-4111-1028-01	37871-00-4	75504.01		PG/G_DRYWT		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4111-1028-01	76523-40-5	62		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4111-1028-01	109719-79-1	67		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4111-1028-01	109719-80-4	83		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4111-1028-01	109719-81-5	89		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-1028-01	109719-83-7	111		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-OCDD	CMS-SS-4111-1028-01	114423-97-1	133		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4111-1028-01	89059-46-1	53	#	PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4111-1028-01	109719-77-9	69		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4111-1028-01	116843-02-8	73		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4111-1028-01	114423-98-2	89		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4111-1028-01	116843-03-9	93		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4111-1028-01	116843-04-0	94		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4111-1028-01	116843-05-1	93		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-1028-01	116843-09-5	100		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-1028-01	109719-94-0	96		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03
CMS-SS-4111-1028-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4111-1028-01	85508-50-5	75		PCT_REC		49715-25	BCO	49715-25-03	26-Nov-02	20-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	1.95	2.69		1	26.78	Lab Login ID = 49513-23-14	3	N	1563.81		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	27.82	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	943.35		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	2.83	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	1326.11		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	3.14	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	3008.54		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	2.87	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	3674.85		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	104.21	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	43119.36		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	1.69	26.85		1	26.78	Lab Login ID = 49513-23-14	3	N	115707.45		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	22.16	2.69		1	26.78	Lab Login ID = 49513-23-14	3	N	201.4	#	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	21.54	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	31.14		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	21.12	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	110.45		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	22.76	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	170.16		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	22.93	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	141.86		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	27.39	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	1.92	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	24.96	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	131.02		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	198.25	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	1934.62		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	246.39	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	49.32	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	1.54	26.85		1	26.78	Lab Login ID = 49513-23-14	3	N	1258.8		
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B		107.42		1	26.78	Lab Login ID = 49513-23-14	3	N	55916	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	3.35	2.69		1	26.78	Lab Login ID = 49513-23-14	3	N	1928.35	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	1.95	2.69		1	26.78	Lab Login ID = 49513-23-14	3	N	1770.7	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	21.34	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	3672.5	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	27.82	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	2645.15	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	24.37	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	3203.57	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	2.94	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	22886.42	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	220.40	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	2975.16	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B	104.21	13.43		1	26.78	Lab Login ID = 49513-23-14	3	N	76504.01	J	
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			
CMS-SS-4111-1028-01	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	N			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4105-1015-01	DIOX	2,3,7,8-TCDD	CMS-SS-4105-1015-01	1746-01-6	41.94		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4105-1015-01	40321-76-4	0.26		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4105-1015-01	39227-28-6	0.29		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4105-1015-01	57653-85-7	0.79		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4105-1015-01	19408-74-3	0.97		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4105-1015-01	35822-46-9	16.87		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	OCDD	CMS-SS-4105-1015-01	3268-87-9	112.71		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	2,3,7,8-TCDF	CMS-SS-4105-1015-01	51207-31-9	0.37	#	PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4105-1015-01	57117-41-6	0.17		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4105-1015-01	57117-31-4	0.29		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4105-1015-01	70648-26-9	0.68		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4105-1015-01	57117-44-9	0.51		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4105-1015-01	72918-21-9	0.02	J	PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4105-1015-01	60851-34-5	0.24		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4105-1015-01	67562-39-4	2.68		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4105-1015-01	55673-89-7	0.21	J	PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	OCDF	CMS-SS-4105-1015-01	39001-02-0	5.01		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	HCX	CMS-SS-4105-1015-01	38178-99-3	235.64		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	Total Tetra-Furans	CMS-SS-4105-1015-01	55722-27-5	3.00		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	Total Tetra-Dioxins	CMS-SS-4105-1015-01	41903-57-5	41.94		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	Total Penta-Furans	CMS-SS-4105-1015-01	30402-15-4	8.85		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	Total Penta-Dioxins	CMS-SS-4105-1015-01	36088-22-9	1.14		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	Total Hexa-Furans	CMS-SS-4105-1015-01	55684-94-1	7.59		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	Total Hexa-Dioxins	CMS-SS-4105-1015-01	34465-46-8	5.61		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	Total Hepta-Furans	CMS-SS-4105-1015-01	38998-75-3	5.80		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	Total Hepta-Dioxins	CMS-SS-4105-1015-01	37871-00-4	29.82		PG/G_DRYWT		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4105-1015-01	76523-40-5	58		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4105-1015-01	109719-79-1	66		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4105-1015-01	109719-80-4	78		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4105-1015-01	109719-81-5	82		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4105-1015-01	109719-83-7	95		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-OCDD	CMS-SS-4105-1015-01	114423-97-1	99		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4105-1015-01	89059-46-1	48	#	PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4105-1015-01	109719-77-9	64		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4105-1015-01	116843-02-8	69		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4105-1015-01	114423-98-2	76		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4105-1015-01	116843-03-9	76		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4105-1015-01	116843-04-0	89		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4105-1015-01	116843-05-1	83		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4105-1015-01	116843-09-5	91		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4105-1015-01	109719-94-0	93		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03
CMS-SS-4105-1015-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4105-1015-01	85508-50-5	60		PCT_REC		49715-13	BCO	49715-13-04	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.09	0.54		1	10.08	Lab Login ID = 49513-23-15	3	N	41.94		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.17	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.26		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.10	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.29		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.11	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.79		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.10	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.97		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	1.30	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	16.87		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.15	5.41		1	10.08	Lab Login ID = 49513-23-15	3	N	112.71		
CMS-SS-4105-1015-01	24-Jan-03	MOD 1613B	0.27	0.54		1	10.08	Lab Login ID = 49513-23-15	3	N	0.37	#	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.09	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.17		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.09	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.29		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.12	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.66		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.13	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.51		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.13	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.02	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.13	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.24		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.45	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	2.68		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.52	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	0.21		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.20	5.41		1	10.08	Lab Login ID = 49513-23-15	3	N	5.01		
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B		21.64		1	10.08	Lab Login ID = 49513-23-15	3	N	235.64	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.14	0.54		1	10.08	Lab Login ID = 49513-23-15	3	N	3	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.09	0.54		1	10.08	Lab Login ID = 49513-23-15	3	N	41.94	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.09	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	8.85	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.17	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	1.14	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.13	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	7.59	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.11	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	5.61	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	0.48	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	5.6	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B	1.30	2.71		1	10.08	Lab Login ID = 49513-23-15	3	N	29.62	J	
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	24-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			
CMS-SS-4105-1015-01	12-Jan-03	MOD 1613B				1	10.08	Lab Login ID = 49513-23-15	3	N			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4106-0010-01	DIOX	2,3,7,8-TCDD	CMS-SS-4106-0010-01	1746-01-6	522.81		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4106-0010-01	40321-76-4	4.29		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4106-0010-01	39227-28-6	7.72		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4106-0010-01	57653-85-7	25.58		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4106-0010-01	19408-74-3	23.96		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4106-0010-01	35822-46-9	545.07		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	OCDD	CMS-SS-4106-0010-01	3268-87-9	3090.03		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	2,3,7,8-TCDF	CMS-SS-4106-0010-01	51207-31-9	2.51	#	PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4106-0010-01	57117-41-6	1.62		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4106-0010-01	57117-31-4	2.44		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4106-0010-01	70648-26-9	6.55		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4106-0010-01	57117-44-9	5.54		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4106-0010-01	72918-21-9	0.19	J	PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4106-0010-01	60851-34-5	4.10		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4106-0010-01	67562-39-4	94.57		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4106-0010-01	55673-89-7	4.12	J	PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	OCDF	CMS-SS-4106-0010-01	39001-02-0	192.40		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	HOX	CMS-SS-4106-0010-01	38178-99-3	3559.43		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	Total Tetra-Furans	CMS-SS-4106-0010-01	55722-27-5	28.86		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	Total Tetra-Dioxins	CMS-SS-4106-0010-01	41903-57-5	522.81		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	Total Penta-Furans	CMS-SS-4106-0010-01	30402-15-4	68.37		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	Total Penta-Dioxins	CMS-SS-4106-0010-01	36088-22-9	15.97		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	Total Hexa-Furans	CMS-SS-4106-0010-01	55684-94-1	117.39		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	Total Hexa-Dioxins	CMS-SS-4106-0010-01	34465-46-8	144.55		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	Total Hepta-Furans	CMS-SS-4106-0010-01	38998-75-3	215.51		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	Total Hepta-Dioxins	CMS-SS-4106-0010-01	37871-00-4	947.83		PG/G_DRYWT		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4106-0010-01	76523-40-5	36		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4106-0010-01	109719-79-1	48		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4106-0010-01	109719-80-4	70		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4106-0010-01	109719-81-5	68		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4106-0010-01	109719-83-7	80		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-OCDD	CMS-SS-4106-0010-01	114423-97-1	82		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4106-0010-01	89059-46-1	18	#&	PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4106-0010-01	109719-77-9	46		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4106-0010-01	116843-02-8	45		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4106-0010-01	114423-98-2	69		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4106-0010-01	116843-03-9	68		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4106-0010-01	116843-04-0	79		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4106-0010-01	116843-05-1	69		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4106-0010-01	116843-09-5	79		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4106-0010-01	109719-94-0	73		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03
CMS-SS-4106-0010-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4106-0010-01	85508-50-5	41		PCT_REC		49715-13	BCO	49715-13-05	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.23	1.00		1	51.20	Lab Login ID = 49513-23-16	3	N	522.81		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.38	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	4.29		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.23	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	7.72		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.26	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	25.59		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.23	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	23.98		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	25.72	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	545.07		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.80	10.03		1	51.20	Lab Login ID = 49513-23-16	3	N	9090.09		
CMS-SS-4106-0010-01	24-Jan-03	MOD 1613B	1.11	1.00		1	51.20	Lab Login ID = 49513-23-16	3	N	2.51	#	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.34	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	1.62	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.38	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	2.44		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	1.09	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	6.55		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	1.13	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	5.54		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	1.13	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	0.15	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	1.17	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	4.1		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	11.95	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	94.57		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	14.86	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	4.12	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.18	10.03		1	51.20	Lab Login ID = 49513-23-16	3	N	192.4		
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B		40.13		1	51.20	Lab Login ID = 49513-23-16	3	N	3559.43	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.54	1.00		1	51.20	Lab Login ID = 49513-23-16	3	N	28.86	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.23	1.00		1	51.20	Lab Login ID = 49513-23-16	3	N	522.81	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.36	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	68.37	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.38	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	15.97	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	1.13	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	117.38	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	0.24	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	144.65	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	13.26	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	215.51	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B	25.72	5.02		1	51.20	Lab Login ID = 49513-23-16	3	N	947.83	J	
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	24-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			
CMS-SS-4106-0010-01	13-Jan-03	MOD 1613B				1	51.20	Lab Login ID = 49513-23-16	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4107-1030-01	DIOX	2,3,7,8-TCDD	CMS-SS-4107-1030-01	1746-01-6	54.44		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4107-1030-01	40321-76-4	4.94		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4107-1030-01	39227-28-6	7.61		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4107-1030-01	57653-85-7	28.77		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4107-1030-01	19408-74-3	24.72		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4107-1030-01	35822-46-9	831.93		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	OCDD	CMS-SS-4107-1030-01	3268-87-9	6908.46		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	2,3,7,8-TCDF	CMS-SS-4107-1030-01	51207-31-9	3.59	#	PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4107-1030-01	57117-41-6	0.84		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4107-1030-01	57117-31-4	2.27		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4107-1030-01	70648-26-9	3.92		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4107-1030-01	57117-44-9	1.88		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4107-1030-01	72918-21-9	0.09	U	PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4107-1030-01	60851-34-5	1.39		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4107-1030-01	67562-39-4	33.50		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4107-1030-01	55673-89-7	1.78	J	PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	OCDF	CMS-SS-4107-1030-01	39001-02-0	82.26		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	HCX	CMS-SS-4107-1030-01	38178-99-3	163.95		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	Total Tetra-Furans	CMS-SS-4107-1030-01	55722-27-5	39.24		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	Total Tetra-Dioxins	CMS-SS-4107-1030-01	41903-57-5	56.01		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	Total Penta-Furans	CMS-SS-4107-1030-01	30402-15-4	42.05		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	Total Penta-Dioxins	CMS-SS-4107-1030-01	36088-22-9	13.20		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	Total Hexa-Furans	CMS-SS-4107-1030-01	55684-94-1	43.03		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	Total Hexa-Dioxins	CMS-SS-4107-1030-01	34465-46-8	184.89		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	Total Hepta-Furans	CMS-SS-4107-1030-01	38998-75-3	86.70		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	Total Hepta-Dioxins	CMS-SS-4107-1030-01	37871-00-4	1469.56		PG/G_DRYWT		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4107-1030-01	76523-40-5	62		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4107-1030-01	109719-79-1	68		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4107-1030-01	109719-80-4	81		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4107-1030-01	109719-81-5	81		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4107-1030-01	109719-83-7	97		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-OCDD	CMS-SS-4107-1030-01	114423-97-1	91		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4107-1030-01	89059-46-1	56	#	PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4107-1030-01	109719-77-9	69		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4107-1030-01	116843-02-8	75		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4107-1030-01	114423-98-2	77		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4107-1030-01	116843-03-9	76		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4107-1030-01	116843-04-0	90		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4107-1030-01	116843-05-1	83		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4107-1030-01	116843-09-5	88		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4107-1030-01	109719-94-0	87		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03
CMS-SS-4107-1030-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4107-1030-01	85508-50-5	68		PCT_REC		49715-13	BCO	49715-13-06	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.10	0.66		1	25.57	Lab Login ID = 49513-23-17	3	N	54.44		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.17	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	4.94		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.31	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	7.61		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.35	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	28.77		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.32	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	24.72		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	19.10	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	831.93		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.27	6.58		1	25.57	Lab Login ID = 49513-23-17	3	N	6906.46		
CMS-SS-4107-1030-01	24-Jan-03	MOD 1613B	0.24	0.66		1	25.57	Lab Login ID = 49513-23-17	3	N	3.59#		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.16	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	0.94J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.17	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	2.27J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.91	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	3.92		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.90	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	1.88J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.91	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	0.09U		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.90	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	1.39U		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	3.01	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	33.0		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	3.63	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	1.78J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.08	6.58		1	25.57	Lab Login ID = 49513-23-17	3	N	82.26		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B		26.31		1	25.57	Lab Login ID = 49513-23-17	3	N	163.95J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.11	0.66		1	25.57	Lab Login ID = 49513-23-17	3	N	39.24J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.10	0.66		1	25.57	Lab Login ID = 49513-23-17	3	N	56.01J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.17	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	42.05J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.17	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	13.2J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.90	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	43.03J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	0.33	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	184.89J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	3.30	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	86.7J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B	19.10	3.29		1	25.57	Lab Login ID = 49513-23-17	3	N	1469.56J		
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	24-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			
CMS-SS-4107-1030-01	13-Jan-03	MOD 1613B				1	25.57	Lab Login ID = 49513-23-17	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4111-0009-01	DIOX	2,3,7,8-TCDD	CMS-SS-4111-0009-01	1746-01-6	279.09		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4111-0009-01	40321-76-4	10.18		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4111-0009-01	39227-28-6	14.81		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4111-0009-01	57653-85-7	41.28		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4111-0009-01	19408-74-3	46.32		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-0009-01	35822-46-9	745.18		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	OCDD	CMS-SS-4111-0009-01	3268-87-9	4287.34		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	2,3,7,8-TCDF	CMS-SS-4111-0009-01	51207-31-9	5.81	#	PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4111-0009-01	57117-41-6	1.77		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4111-0009-01	57117-31-4	3.40		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4111-0009-01	70648-26-9	5.06		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4111-0009-01	57117-44-9	3.32		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4111-0009-01	72918-21-9	0.15	J	PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4111-0009-01	60851-34-5	3.20		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-0009-01	67562-39-4	40.32		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-0009-01	55673-89-7	1.78		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	OCDF	CMS-SS-4111-0009-01	39001-02-0	49.22		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	HCX	CMS-SS-4111-0009-01	38178-99-3	7446.72		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	Total Tetra-Furans	CMS-SS-4111-0009-01	55722-27-5	54.86		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	Total Tetra-Dioxins	CMS-SS-4111-0009-01	41903-57-5	285.06		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	Total Penta-Furans	CMS-SS-4111-0009-01	30402-15-4	111.14		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	Total Penta-Dioxins	CMS-SS-4111-0009-01	36088-22-9	33.86		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	Total Hexa-Furans	CMS-SS-4111-0009-01	55684-94-1	74.10		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	Total Hexa-Dioxins	CMS-SS-4111-0009-01	34465-46-8	285.90		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	Total Hepta-Furans	CMS-SS-4111-0009-01	38998-75-3	75.34		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	Total Hepta-Dioxins	CMS-SS-4111-0009-01	37871-00-4	1289.29		PG/G_DRYWT		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4111-0009-01	76523-40-5	86		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4111-0009-01	109719-79-1	76		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4111-0009-01	109719-80-4	88		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4111-0009-01	109719-81-5	82		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-0009-01	109719-83-7	102		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-OCDD	CMS-SS-4111-0009-01	114423-97-1	102		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4111-0009-01	89059-46-1	50	#	PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4111-0009-01	109719-77-9	75		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4111-0009-01	116843-02-8	81		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4111-0009-01	114423-98-2	87		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4111-0009-01	116843-03-9	87		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4111-0009-01	116843-04-0	93		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4111-0009-01	116843-05-1	87		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-0009-01	116843-09-5	87		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-0009-01	109719-94-0	97		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03
CMS-SS-4111-0009-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4111-0009-01	85508-50-5	75		PCT_REC		49715-13	BCO	49715-13-07	26-Nov-02	02-Jan-03

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.06	0.61		1	18.59	Lab Login ID = 49513-23-18	3	N	279.09		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.11	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	10.18		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.06	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	14.81		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.07	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	41.28		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.07	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	46.32		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	8.82	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	745.18		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.26	6.09		1	18.59	Lab Login ID = 49513-23-18	3	N	4287.34		
CMS-SS-4111-0009-01	24-Jan-03	MOD 1613B	0.32	0.61		1	18.59	Lab Login ID = 49513-23-18	3	N	5.81	#	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.30	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	1.77	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.30	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	3.4		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	1.08	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	5.06		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	1.09	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	3.32		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	1.18	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	0.15	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	1.16	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	3.2		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	1.34	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	40.32		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	1.38	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	1.78	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.09	6.09		1	18.59	Lab Login ID = 49513-23-18	3	N	49.22		
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B		24.35		1	18.59	Lab Login ID = 49513-23-18	3	N	7446.72	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.44	0.61		1	18.59	Lab Login ID = 49513-23-18	3	N	54.86	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.06	0.61		1	18.59	Lab Login ID = 49513-23-18	3	N	285.06	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.30	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	111.14	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.11	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	33.88	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	1.13	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	74.1	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	0.07	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	285.9	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	1.36	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	75.34	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B	8.82	3.04		1	18.59	Lab Login ID = 49513-23-18	3	N	1289.29	J	
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	24-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			
CMS-SS-4111-0009-01	13-Jan-03	MOD 1613B				1	18.59	Lab Login ID = 49513-23-18	3	N			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
LPX-SS-4113-0005-01	DIOX	2,3,7,8-TCDD	LPX-SS-4113-0005-01	1746-01-6	3.18		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,7,8-PeCDD	LPX-SS-4113-0005-01	40321-76-4	0.38		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,4,7,8-HxCDD	LPX-SS-4113-0005-01	39227-28-6	0.42		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,6,7,8-HxCDD	LPX-SS-4113-0005-01	57653-85-7	1.27		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,7,8,9-HxCDD	LPX-SS-4113-0005-01	19408-74-3	1.24		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,4,6,7,8-HpCDD	LPX-SS-4113-0005-01	35822-46-9	22.15		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	OCDD	LPX-SS-4113-0005-01	3268-87-9	201.25		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	2,3,7,8-TCDF	LPX-SS-4113-0005-01	51207-31-9	1.37	#	PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,7,8-PeCDF	LPX-SS-4113-0005-01	57117-41-6	0.95		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	2,3,4,7,8-PeCDF	LPX-SS-4113-0005-01	57117-31-4	1.00	J	PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,4,7,8-HxCDF	LPX-SS-4113-0005-01	70648-26-9	2.15		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,6,7,8-HxCDF	LPX-SS-4113-0005-01	57117-44-9	1.14		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,7,8,9-HxCDF	LPX-SS-4113-0005-01	72918-21-9	0.05	J	PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	2,3,4,6,7,8-HxCDF	LPX-SS-4113-0005-01	60851-34-5	0.85		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,4,6,7,8-HpCDF	LPX-SS-4113-0005-01	67562-39-4	9.04		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	1,2,3,4,7,8,9-HpCDF	LPX-SS-4113-0005-01	55673-89-7	0.65		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	OCDF	LPX-SS-4113-0005-01	39001-02-0	10.54		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	HCX	LPX-SS-4113-0005-01	39178-99-3	4.35	J	PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	Total Tetra-Furans	LPX-SS-4113-0005-01	55722-27-5	13.92		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	Total Tetra-Dioxins	LPX-SS-4113-0005-01	41903-57-5	6.71		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	Total Penta-Furans	LPX-SS-4113-0005-01	30402-15-4	19.26		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	Total Penta-Dioxins	LPX-SS-4113-0005-01	36088-22-9	8.94		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	Total Hexa-Furans	LPX-SS-4113-0005-01	55684-94-1	13.49		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	Total Hexa-Dioxins	LPX-SS-4113-0005-01	34465-46-8	14.75		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	Total Hepta-Furans	LPX-SS-4113-0005-01	38998-75-3	17.22		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	Total Hepta-Dioxins	LPX-SS-4113-0005-01	37871-00-4	43.44		PG/G_DRYWT		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-2,3,7,8-TCDD	LPX-SS-4113-0005-01	76523-40-5	58		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,7,8-PeCDD	LPX-SS-4113-0005-01	109719-79-1	66		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,4,7,8-HxCDD	LPX-SS-4113-0005-01	109719-80-4	76		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,6,7,8-HxCDD	LPX-SS-4113-0005-01	109719-81-5	79		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	LPX-SS-4113-0005-01	109719-83-7	81		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-OCDD	LPX-SS-4113-0005-01	114423-97-1	77		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-2,3,7,8-TCDF	LPX-SS-4113-0005-01	89059-46-1	42	#	PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,7,8-PeCDF	LPX-SS-4113-0005-01	109719-77-9	68		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-2,3,4,7,8-PeCDF	LPX-SS-4113-0005-01	116843-02-8	72		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,4,7,8-HxCDF	LPX-SS-4113-0005-01	114423-98-2	73		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,6,7,8-HxCDF	LPX-SS-4113-0005-01	116843-03-9	79		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,7,8,9-HxCDF	LPX-SS-4113-0005-01	116843-04-0	85		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-2,3,4,6,7,8-HxCDF	LPX-SS-4113-0005-01	116843-05-1	80		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	LPX-SS-4113-0005-01	116843-09-5	89		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	LPX-SS-4113-0005-01	109719-94-0	82		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03
LPX-SS-4113-0005-01	DIOX	37Cl-2,3,7,8-TCDD	LPX-SS-4113-0005-01	85508-50-5	66		PCT_REC		49715-13	BCO	49715-13-08	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.07	0.58		1	14.01	Lab Login ID = 49513-23-19	3	N	3.16		
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.08	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	0.38	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.10	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	0.42	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.11	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	1.27	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.10	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	1.24	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.82	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	22.16	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.26	5.76		1	14.01	Lab Login ID = 49513-23-19	3	N	201.25	U	
LPX-SS-4113-0005-01	24-Jan-03	MOD 1613B	1.07	0.58		1	14.01	Lab Login ID = 49513-23-19	3	N	1.37		
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.08	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	0.95	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.08	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	1	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.26	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	2.15	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.23	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	1.14	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.26	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	0.05	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.25	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	0.85	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.41	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	9.04		
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.51	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	0.66	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.09	5.76		1	14.01	Lab Login ID = 49513-23-19	3	N	10.54	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B		23.12		1	14.01	Lab Login ID = 49513-23-19	3	N	4.35	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.05	0.58		1	14.01	Lab Login ID = 49513-23-19	3	N	13.92	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.07	0.58		1	14.01	Lab Login ID = 49513-23-19	3	N	6.71	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.08	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	18.26	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.08	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	8.94	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.25	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	13.49	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.11	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	14.75	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.46	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	17.22	U	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B	0.82	2.89		1	14.01	Lab Login ID = 49513-23-19	3	N	43.44	UJ	
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	24-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			
LPX-SS-4113-0005-01	13-Jan-03	MOD 1613B				1	14.01	Lab Login ID = 49513-23-19	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
LPX-SS-4114-0005-01	DIOX	2,3,7,8-TCDD	LPX-SS-4114-0005-01	1746-01-6	2.65		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,7,8-PeCDD	LPX-SS-4114-0005-01	40321-76-4	0.75		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,4,7,8-HxCDD	LPX-SS-4114-0005-01	39227-28-6	0.94		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,6,7,8-HxCDD	LPX-SS-4114-0005-01	57653-85-7	3.72		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,7,8,9-HxCDD	LPX-SS-4114-0005-01	19408-74-3	3.27		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,4,6,7,8-HpCDD	LPX-SS-4114-0005-01	35822-46-9	71.47		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	OCDD	LPX-SS-4114-0005-01	3268-87-9	607.09		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	2,3,7,8-TCDF	LPX-SS-4114-0005-01	51207-31-9	1.80	#	PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,7,8-PeCDF	LPX-SS-4114-0005-01	57117-41-6	1.23		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	2,3,4,7,8-PeCDF	LPX-SS-4114-0005-01	57117-31-4	1.49		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,4,7,8-HxCDF	LPX-SS-4114-0005-01	70648-26-9	3.08		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,6,7,8-HxCDF	LPX-SS-4114-0005-01	57117-44-9	1.51		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,7,8,9-HxCDF	LPX-SS-4114-0005-01	72918-21-9	0.11	J	PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	2,3,4,6,7,8-HxCDF	LPX-SS-4114-0005-01	60851-34-5	1.59		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,4,6,7,8-HpCDF	LPX-SS-4114-0005-01	67562-39-4	19.80		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	1,2,3,4,7,8,9-HpCDF	LPX-SS-4114-0005-01	55673-89-7	1.04		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	OCDF	LPX-SS-4114-0005-01	39001-02-0	30.21		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	HCX	LPX-SS-4114-0005-01	38178-99-3	24.95	J	PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	Total Tetra-Furans	LPX-SS-4114-0005-01	55722-27-6	17.94		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	Total Tetra-Dioxins	LPX-SS-4114-0005-01	41903-57-5	4.59		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	Total Penta-Furans	LPX-SS-4114-0005-01	30402-15-4	27.92		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	Total Penta-Dioxins	LPX-SS-4114-0005-01	36088-22-9	11.17		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	Total Hexa-Furans	LPX-SS-4114-0005-01	55684-94-1	23.87		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	Total Hexa-Dioxins	LPX-SS-4114-0005-01	34465-46-8	36.01		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	Total Hepta-Furans	LPX-SS-4114-0005-01	38998-75-3	40.23		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	Total Hepta-Dioxins	LPX-SS-4114-0005-01	37871-00-4	142.05		PG/G_DRYWT		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-2,3,7,8-TCDD	LPX-SS-4114-0005-01	76523-40-5	58		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,7,8-PeCDD	LPX-SS-4114-0005-01	109719-79-1	61		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,4,7,8-HxCDD	LPX-SS-4114-0005-01	109719-80-4	72		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,6,7,8-HxCDD	LPX-SS-4114-0005-01	109719-81-5	70		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	LPX-SS-4114-0005-01	109719-83-7	86		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-OCDD	LPX-SS-4114-0005-01	114423-97-1	82		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-2,3,7,8-TCDF	LPX-SS-4114-0005-01	89059-46-1	41	#	PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,7,8-PeCDF	LPX-SS-4114-0005-01	109719-77-9	63		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-2,3,4,7,8-PeCDF	LPX-SS-4114-0005-01	116843-02-8	67		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,4,7,8-HxCDF	LPX-SS-4114-0005-01	114423-98-2	70		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,6,7,8-HxCDF	LPX-SS-4114-0005-01	116843-03-9	72		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,7,8,9-HxCDF	LPX-SS-4114-0005-01	116843-04-0	81		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-2,3,4,6,7,8-HxCDF	LPX-SS-4114-0005-01	116843-05-1	73		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	LPX-SS-4114-0005-01	116843-09-5	79		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	LPX-SS-4114-0005-01	109719-94-0	79		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03
LPX-SS-4114-0005-01	DIOX	37Cl-2,3,7,8-TCDD	LPX-SS-4114-0005-01	85508-50-5	82		PCT_REC		49715-13	BCO	49715-13-09	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.07	0.70		1	28.75	Lab Login ID = 49513-23-20	3	N	2.65		
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.13	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	0.75	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.09	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	0.94	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.10	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	3.72		
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.09	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	3.27	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	3.76	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	71.47		
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.26	7.00		1	28.75	Lab Login ID = 49513-23-20	3	N	607.09		
LPX-SS-4114-0005-01	24-Jan-03	MOD 1613B	0.38	0.70		1	28.75	Lab Login ID = 49513-23-20	3	N	1.8	#	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.27	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	1.23	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.27	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	1.49	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.46	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	3.08	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.45	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	1.51	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.49	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	0.11	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.46	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	1.59	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.53	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	19.8		
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.61	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	1.04	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.08	7.00		1	28.75	Lab Login ID = 49513-23-20	3	N	30.21		
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B		27.98		1	28.75	Lab Login ID = 49513-23-20	3	N	24.95	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.17	0.70		1	28.75	Lab Login ID = 49513-23-20	3	N	17.94	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.07	0.70		1	28.75	Lab Login ID = 49513-23-20	3	N	4.59	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.27	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	27.92	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.13	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	11.17	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.47	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	23.67	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.10	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	35.01	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	0.57	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	40.23	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B	3.78	3.50		1	28.75	Lab Login ID = 49513-23-20	3	N	142.05	J	
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	24-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			
LPX-SS-4114-0005-01	13-Jan-03	MOD 1613B				1	28.75	Lab Login ID = 49513-23-20	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4110-1015-01	DIOX	2,3,7,8-TCDD	CMS-SS-4110-1015-01	1746-01-6	786.99		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4110-1015-01	40321-76-4	2.35		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4110-1015-01	39227-28-6	2.69		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4110-1015-01	57653-85-7	10.98		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4110-1015-01	19408-74-3	10.65		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4110-1015-01	35822-46-9	228.78		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	OCDD	CMS-SS-4110-1015-01	3268-87-9	1411.38		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	2,3,7,8-TCDF	CMS-SS-4110-1015-01	51207-31-9	3.94	#	PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4110-1015-01	57117-41-6	1.72		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4110-1015-01	57117-31-4	3.34		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4110-1015-01	70648-26-9	6.46		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4110-1015-01	57117-44-9	4.40		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4110-1015-01	72918-21-9	0.13	J	PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4110-1015-01	60851-34-5	3.06		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4110-1015-01	67562-39-4	35.19		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4110-1015-01	55673-89-7	2.22		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	OCDF	CMS-SS-4110-1015-01	39001-02-0	52.29		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	HCX	CMS-SS-4110-1015-01	38178-99-3	3715.71		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	Total Tetra-Furans	CMS-SS-4110-1015-01	55722-27-5	39.23		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	Total Tetra-Dioxins	CMS-SS-4110-1015-01	41903-57-5	786.99		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	Total Penta-Furans	CMS-SS-4110-1015-01	30402-15-4	108.20		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	Total Penta-Dioxins	CMS-SS-4110-1015-01	36088-22-9	13.58		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	Total Hexa-Furans	CMS-SS-4110-1015-01	55684-94-1	105.85		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	Total Hexa-Dioxins	CMS-SS-4110-1015-01	34465-46-8	74.18		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	Total Hepta-Furans	CMS-SS-4110-1015-01	38998-75-3	78.73		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	Total Hepta-Dioxins	CMS-SS-4110-1015-01	37871-00-4	410.19		PG/G_DRYWT		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4110-1015-01	76523-40-5	43		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4110-1015-01	109719-79-1	56		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4110-1015-01	109719-80-4	74		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4110-1015-01	109719-81-5	68		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4110-1015-01	109719-83-7	88		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-OCDD	CMS-SS-4110-1015-01	114423-97-1	65		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4110-1015-01	89059-46-1	32	#	PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4110-1015-01	109719-77-9	57		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4110-1015-01	116843-02-8	57		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4110-1015-01	114423-98-2	69		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4110-1015-01	116843-03-9	70		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4110-1015-01	116843-04-0	82		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4110-1015-01	116843-05-1	72		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4110-1015-01	116843-09-5	81		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4110-1015-01	109719-94-0	82		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03
CMS-SS-4110-1015-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4110-1015-01	85508-50-5	56		PCT_REC		49715-13	BCO	49715-13-10	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.12	0.59		1	16.20	Lab Login ID = 49513-24-02	3	N	786.99		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.10	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	2.35	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.07	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	2.69	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.08	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	10.99		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.07	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	10.65		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	4.20	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	228.78		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.19	5.93		1	16.20	Lab Login ID = 49513-24-02	3	N	1411.38		
CMS-SS-4110-1015-01	24-Jan-03	MOD 1613B	0.47	0.59		1	16.20	Lab Login ID = 49513-24-02	3	N	3.94	#	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.27	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	1.72	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.28	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	3.34		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	1.17	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	6.46		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	1.16	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	4.4		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	1.16	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	0.13	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	1.19	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	3.06		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	1.21	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	35.19		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	1.41	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	2.22	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.09	5.93		1	16.20	Lab Login ID = 49513-24-02	3	N	52.29		
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B		23.72		1	16.20	Lab Login ID = 49513-24-02	3	N	3715.71	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.24	0.59		1	16.20	Lab Login ID = 49513-24-02	3	N	39.23	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.12	0.59		1	16.20	Lab Login ID = 49513-24-02	3	N	786.99	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.27	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	108.2	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.10	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	13.58	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	1.17	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	105.85	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	0.08	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	74.16	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	1.30	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	78.73	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B	4.20	2.97		1	16.20	Lab Login ID = 49513-24-02	3	N	410.19	J	
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	24-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			
CMS-SS-4110-1015-01	13-Jan-03	MOD 1613B				1	16.20	Lab Login ID = 49513-24-02	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
LPX-SS-4112-0005-01	DIOX	2,3,7,8-TCDD	LPX-SS-4112-0005-01	1746-01-6	2.01		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,7,8-PeCDD	LPX-SS-4112-0005-01	40321-76-4	0.63		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,4,7,8-HxCDD	LPX-SS-4112-0005-01	39227-28-6	0.56		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,6,7,8-HxCDD	LPX-SS-4112-0005-01	57653-85-7	3.05		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,7,8,9-HxCDD	LPX-SS-4112-0005-01	19408-74-3	2.80		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,4,6,7,8-HpCDD	LPX-SS-4112-0005-01	35822-46-9	56.75		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	OCDD	LPX-SS-4112-0005-01	3268-87-9	408.62		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	2,3,7,8-TCDF	LPX-SS-4112-0005-01	51207-31-9	1.63	#	PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,7,8-PeCDF	LPX-SS-4112-0005-01	57117-41-6	0.89		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	2,3,4,7,8-PeCDF	LPX-SS-4112-0005-01	57117-31-4	1.05		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,4,7,8-HxCDF	LPX-SS-4112-0005-01	70648-26-9	2.21		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,6,7,8-HxCDF	LPX-SS-4112-0005-01	57117-44-9	1.02		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,7,8,9-HxCDF	LPX-SS-4112-0005-01	72918-21-9	0.06	J	PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	2,3,4,6,7,8-HxCDF	LPX-SS-4112-0005-01	60851-34-5	0.97		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,4,6,7,8-HpCDF	LPX-SS-4112-0005-01	67562-39-4	14.07		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	1,2,3,4,7,8,9-HpCDF	LPX-SS-4112-0005-01	55673-89-7	0.61	J	PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	OCDF	LPX-SS-4112-0005-01	39001-02-0	19.58		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	HCX	LPX-SS-4112-0005-01	38178-99-3	15.17	J	PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	Total Tetra-Furans	LPX-SS-4112-0005-01	55722-27-5	11.08		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	Total Tetra-Dioxins	LPX-SS-4112-0005-01	41903-57-5	3.75		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	Total Penta-Furans	LPX-SS-4112-0005-01	30402-15-4	15.78		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	Total Penta-Dioxins	LPX-SS-4112-0005-01	36088-22-9	9.33		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	Total Hexa-Furans	LPX-SS-4112-0005-01	55684-94-1	16.94		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	Total Hexa-Dioxins	LPX-SS-4112-0005-01	34465-46-8	25.81		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	Total Hepta-Furans	LPX-SS-4112-0005-01	38998-75-3	30.44		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	Total Hepta-Dioxins	LPX-SS-4112-0005-01	37871-00-4	104.34		PG/G_DRYWT		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-2,3,7,8-TCDD	LPX-SS-4112-0005-01	76523-40-5	60		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,7,8-PeCDD	LPX-SS-4112-0005-01	109719-79-1	67		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,4,7,8-HxCDD	LPX-SS-4112-0005-01	109719-80-4	77		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,6,7,8-HxCDD	LPX-SS-4112-0005-01	109719-81-5	77		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	LPX-SS-4112-0005-01	109719-83-7	92		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-OCDD	LPX-SS-4112-0005-01	114423-97-1	69		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-2,3,7,8-TCDF	LPX-SS-4112-0005-01	89059-46-1	52	#	PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,7,8-PeCDF	LPX-SS-4112-0005-01	109719-77-9	69		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-2,3,4,7,8-PeCDF	LPX-SS-4112-0005-01	116843-02-8	73		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,4,7,8-HxCDF	LPX-SS-4112-0005-01	114423-96-2	74		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,6,7,8-HxCDF	LPX-SS-4112-0005-01	116843-03-9	74		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,7,8,9-HxCDF	LPX-SS-4112-0005-01	116843-04-0	90		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-2,3,4,6,7,8-HxCDF	LPX-SS-4112-0005-01	116843-05-1	78		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	LPX-SS-4112-0005-01	116843-09-5	88		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	LPX-SS-4112-0005-01	109719-94-0	87		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03
LPX-SS-4112-0005-01	DIOX	37Cl-2,3,7,8-TCDD	LPX-SS-4112-0005-01	85508-50-5	65		PCT_REC		49715-13	BCO	49715-13-11	26-Nov-02	02-Jan-03

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.08	0.58		1	17.31	Lab Login ID = 49513-24-03	3	N	2.01		
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.07	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	0.69	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.07	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	0.66	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.09	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	3.05		
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.08	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	2.8	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	2.40	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	55.75		
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.12	5.83		1	17.31	Lab Login ID = 49513-24-03	3	N	408.62		
LPX-SS-4112-0005-01	24-Jan-03	MOD 1613B	1.07	0.58		1	17.31	Lab Login ID = 49513-24-03	3	N	1.63	#	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.17	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	0.89	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.17	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	1.05	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.13	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	2.21	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.13	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	1.02	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.13	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	0.08	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.13	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	0.97	U	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.73	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	14.07		
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.84	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	0.61	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.09	5.83		1	17.31	Lab Login ID = 49513-24-03	3	N	19.68		
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B		23.30		1	17.31	Lab Login ID = 49513-24-03	3	N	15.17	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.11	0.58		1	17.31	Lab Login ID = 49513-24-03	3	N	11.09	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.08	0.58		1	17.31	Lab Login ID = 49513-24-03	3	N	3.76	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.17	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	18.75	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.07	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	8.33	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.13	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	16.94	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.08	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	25.81	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	0.78	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	30.44	J	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B	2.40	2.91		1	17.31	Lab Login ID = 49513-24-03	3	N	104.34	UJ	
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	24-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			
LPX-SS-4112-0005-01	13-Jan-03	MOD 1613B				1	17.31	Lab Login ID = 49513-24-03	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4102-1019-01	DIOX	2,3,7,8-TCDD	CMS-SS-4102-1019-01	1746-01-6	52.59		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4102-1019-01	40321-76-4	1.48		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4102-1019-01	39227-28-6	1.38		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4102-1019-01	57653-85-7	5.38		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4102-1019-01	19408-74-3	5.21		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-1019-01	35822-46-9	126.26		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	OCDD	CMS-SS-4102-1019-01	3268-87-9	1580.25		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	2,3,7,8-TCDF	CMS-SS-4102-1019-01	51207-31-9	6.25	#	PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4102-1019-01	57117-41-6	3.02		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4102-1019-01	57117-31-4	4.40		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4102-1019-01	70648-26-9	8.22		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4102-1019-01	57117-44-9	3.35		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4102-1019-01	72918-21-9	0.16	J	PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4102-1019-01	60851-34-5	3.32		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-1019-01	67562-39-4	20.49		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-1019-01	55673-89-7	1.72		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	OCDF	CMS-SS-4102-1019-01	39001-02-0	41.95		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	HCX	CMS-SS-4102-1019-01	38178-99-3	468.83		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	Total Tetra-Furans	CMS-SS-4102-1019-01	55722-27-5	43.34		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	Total Tetra-Dioxins	CMS-SS-4102-1019-01	41903-57-5	53.04		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	Total Penta-Furans	CMS-SS-4102-1019-01	30402-15-4	70.08		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	Total Penta-Dioxins	CMS-SS-4102-1019-01	36088-22-9	10.54		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	Total Hexa-Furans	CMS-SS-4102-1019-01	55684-94-1	48.03		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	Total Hexa-Dioxins	CMS-SS-4102-1019-01	34465-46-8	43.90		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	Total Hepta-Furans	CMS-SS-4102-1019-01	38998-75-3	42.65		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	Total Hepta-Dioxins	CMS-SS-4102-1019-01	37871-00-4	231.35		PG/G_DRYWT		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4102-1019-01	76523-40-5	41		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4102-1019-01	109719-79-1	49		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4102-1019-01	109719-80-4	69		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4102-1019-01	109719-81-5	67		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4102-1019-01	109719-83-7	81		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-OCDD	CMS-SS-4102-1019-01	114423-97-1	65		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4102-1019-01	89059-46-1	32	#	PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4102-1019-01	109719-77-9	52		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4102-1019-01	116843-02-8	49		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4102-1019-01	114423-98-2	67		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4102-1019-01	116843-03-9	68		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4102-1019-01	116843-04-0	82		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4102-1019-01	116843-05-1	70		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4102-1019-01	116843-09-5	76		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4102-1019-01	109719-94-0	78		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03
CMS-SS-4102-1019-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4102-1019-01	85508-50-5	46		PCT_REC		49715-13	BCO	49715-13-12	26-Nov-02	02-Jan-03

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.10	0.58		1	16.28	Lab Login ID = 49513-24-04	3	N	52.59		
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.11	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	1.48	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.05	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	1.38	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.06	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	5.39		
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.06	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	5.21	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	3.22	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	125.29		
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.18	5.85		1	16.28	Lab Login ID = 49513-24-04	3	N	1560.25		
CMS-SS-4102-1019-01	27-Jan-03	MOD 1613B	0.54	0.58		1	16.28	Lab Login ID = 49513-24-04	3	N	6.26	B	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.35	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	3.02	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.38	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	4.4	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.77	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	8.22	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.77	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	3.35	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.75	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	0.18	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.79	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	3.32	U	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.69	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	20.49		
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.80	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	1.72	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.15	5.85		1	16.28	Lab Login ID = 49513-24-04	3	N	41.95		
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B		23.39		1	16.28	Lab Login ID = 49513-24-04	3	N	468.83	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.13	0.58		1	16.28	Lab Login ID = 49513-24-04	3	N	43.34	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.10	0.58		1	16.28	Lab Login ID = 49513-24-04	3	N	53.04	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.37	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	70.08	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.11	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	10.54	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.77	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	48.03	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.06	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	43.3	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	0.74	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	42.65	J	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B	3.22	2.92		1	16.28	Lab Login ID = 49513-24-04	3	N	231.35	UJ	
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	27-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			
CMS-SS-4102-1019-01	13-Jan-03	MOD 1613B				1	16.28	Lab Login ID = 49513-24-04	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4108-0010-01	DIOX	2,3,7,8-TCDD	CMS-SS-4108-0010-01	1746-01-6	54.55		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4108-0010-01	40321-76-4	2.65		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4108-0010-01	39227-28-6	2.70		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4108-0010-01	57653-85-7	8.00		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4108-0010-01	19408-74-3	10.09		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4108-0010-01	35822-46-9	136.79		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	OCDD	CMS-SS-4108-0010-01	3268-87-9	1587.76		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	2,3,7,8-TCDF	CMS-SS-4108-0010-01	51207-31-9	12.35	#	PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4108-0010-01	57117-41-6	4.73		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4108-0010-01	57117-31-4	7.04		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4108-0010-01	70648-26-9	12.51		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4108-0010-01	57117-44-9	4.78		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4108-0010-01	72918-21-9	0.17	J	PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4108-0010-01	60851-34-5	5.36		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4108-0010-01	67562-39-4	34.63		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4108-0010-01	55673-89-7	2.20		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	OCDF	CMS-SS-4108-0010-01	39001-02-0	31.97		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	HCX	CMS-SS-4108-0010-01	38178-99-3	356.90		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	Total Tetra-Furans	CMS-SS-4108-0010-01	55722-27-5	55.55		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	Total Tetra-Dioxins	CMS-SS-4108-0010-01	41903-57-5	53.25		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	Total Penta-Furans	CMS-SS-4108-0010-01	30402-15-4	92.06		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	Total Penta-Dioxins	CMS-SS-4108-0010-01	36088-22-9	34.47		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	Total Hexa-Furans	CMS-SS-4108-0010-01	55684-94-1	61.89		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	Total Hexa-Dioxins	CMS-SS-4108-0010-01	34465-46-8	75.39		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	Total Hepta-Furans	CMS-SS-4108-0010-01	38998-75-3	81.00		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	Total Hepta-Dioxins	CMS-SS-4108-0010-01	37871-00-4	246.23		PG/G_DRYWT		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4108-0010-01	76523-40-5	48.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4108-0010-01	109719-79-1	60.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4108-0010-01	109719-80-4	74.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4108-0010-01	109719-81-5	69.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4108-0010-01	109719-83-7	82.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-OCDD	CMS-SS-4108-0010-01	114423-97-1	64.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4108-0010-01	89059-46-1	37.0	#	PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4108-0010-01	109719-77-9	62.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4108-0010-01	116843-02-8	65.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4108-0010-01	114423-96-2	72.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4108-0010-01	116843-03-9	71.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4108-0010-01	116843-04-0	79.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4108-0010-01	116843-05-1	74.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4108-0010-01	116843-08-5	65.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4108-0010-01	109719-94-0	77.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03
CMS-SS-4108-0010-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4108-0010-01	85508-50-5	57.0		PCT_REC		49715-13	BCO	49715-13-13	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.05	0.63		1	20.29	Lab Login ID = 49513-24-05	3	N	54.55		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.06	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	2.65	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.07	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	2.7	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.06	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	8		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.07	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	10.09		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	1.92	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	136.79		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.16	6.25		1	20.29	Lab Login ID = 49513-24-05	3	N	1587.76		
CMS-SS-4108-0010-01	27-Jan-03	MOD 1613B	0.24	0.63		1	20.29	Lab Login ID = 49513-24-05	3	N	12.35	#	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.37	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	4.73		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.37	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	7.04		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.17	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	12.51		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.17	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	4.78		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.18	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	0.17	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.17	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	5.36		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.76	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	34.63		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.76	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	2.2	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.49	6.25		1	20.29	Lab Login ID = 49513-24-05	3	N	31.97		
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B		25.01		1	20.29	Lab Login ID = 49513-24-05	3	N	356.8	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.18	0.63		1	20.29	Lab Login ID = 49513-24-05	3	N	86.85	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.05	0.63		1	20.29	Lab Login ID = 49513-24-05	3	N	63.25	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.37	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	92.08	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.06	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	34.47	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.17	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	61.89	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.07	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	75.39	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	0.76	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	61	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B	1.92	3.13		1	20.29	Lab Login ID = 49513-24-05	3	N	246.23	J	
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	27-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			
CMS-SS-4108-0010-01	13-Jan-03	MOD 1613B				1	20.29	Lab Login ID = 49513-24-05	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4108-3040-01	DIOX	2,3,7,8-TCDD	CMS-SS-4108-3040-01	1746-01-6	15.75		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4108-3040-01	40321-76-4	2.26		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4108-3040-01	39227-28-6	2.72		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4108-3040-01	57653-85-7	7.41		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4108-3040-01	19408-74-3	9.11		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4108-3040-01	35822-46-9	127.61		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	OCDD	CMS-SS-4108-3040-01	3268-87-9	789.65		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	2,3,7,8-TCDF	CMS-SS-4108-3040-01	51207-31-9	2.93	#	PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4108-3040-01	57117-41-6	1.30		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4108-3040-01	57117-31-4	2.14		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4108-3040-01	70648-26-9	3.47		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4108-3040-01	57117-44-9	1.50		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4108-3040-01	72918-21-9	0.19	J	PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4108-3040-01	60851-34-5	1.76		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4108-3040-01	67562-39-4	13.23		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4108-3040-01	55673-89-7	1.11	J	PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	OCDF	CMS-SS-4108-3040-01	39001-02-0	17.85		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	HCX	CMS-SS-4108-3040-01	38178-99-3	88.22		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	Total Tetra-Furans	CMS-SS-4108-3040-01	55722-27-5	21.86		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	Total Tetra-Dioxins	CMS-SS-4108-3040-01	41903-57-5	18.03		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	Total Penta-Furans	CMS-SS-4108-3040-01	30402-15-4	27.97		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	Total Penta-Dioxins	CMS-SS-4108-3040-01	36088-22-9	9.27		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	Total Hexa-Furans	CMS-SS-4108-3040-01	55684-94-1	20.59		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	Total Hexa-Dioxins	CMS-SS-4108-3040-01	34465-46-8	55.69		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	Total Hepta-Furans	CMS-SS-4108-3040-01	38998-75-3	25.55		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	Total Hepta-Dioxins	CMS-SS-4108-3040-01	37871-00-4	226.89		PG/G_DRYWT		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4108-3040-01	76523-40-5	59		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4108-3040-01	109719-79-1	64		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4108-3040-01	109719-80-4	67		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4108-3040-01	109719-81-5	69		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4108-3040-01	109719-83-7	78		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-OCDD	CMS-SS-4108-3040-01	114423-97-1	79		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4108-3040-01	89059-46-1	50	#	PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4108-3040-01	109719-77-9	65		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4108-3040-01	116843-02-8	68		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4108-3040-01	114423-98-2	66		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4108-3040-01	116843-03-9	67		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4108-3040-01	116843-04-0	75		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4108-3040-01	116843-05-1	68		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4108-3040-01	116843-09-5	69		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4108-3040-01	109719-94-0	75		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03
CMS-SS-4108-3040-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4108-3040-01	85508-50-5	70		PCT_REC		49715-13	BCO	49715-13-14	26-Nov-02	02-Jan-03

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.10	0.62		1	19.81	Lab Login ID = 49513-24-06	3	N	15.75		
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.32	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	2.26	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.21	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	2.72	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.23	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	7.41		
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.21	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	9.11		
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	8.65	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	127.61		
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.06	6.19		1	19.81	Lab Login ID = 49513-24-06	3	N	789.65		
CMS-SS-4108-3040-01	27-Jan-03	MOD 1613B	0.21	0.62		1	19.81	Lab Login ID = 49513-24-06	3	N	2.93	#	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.30	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	1.3	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.28	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	2.14	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.46	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	3.47		
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.45	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	1.6	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.48	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	0.19	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.48	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	1.76	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	1.30	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	13.23		
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	1.40	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	1.11	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.06	6.19		1	19.81	Lab Login ID = 49513-24-06	3	N	17.65		
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B		24.75		1	19.81	Lab Login ID = 49513-24-06	3	N	88.22	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.26	0.62		1	19.81	Lab Login ID = 49513-24-06	3	N	21.86	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.10	0.62		1	19.81	Lab Login ID = 49513-24-06	3	N	18.03	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.29	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	27.97	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.32	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	9.27	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.47	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	20.59	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	0.22	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	55.69	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	1.35	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	26.56	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B	8.65	3.09		1	19.81	Lab Login ID = 49513-24-06	3	N	226.89	J	
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	27-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			
CMS-SS-4108-3040-01	13-Jan-03	MOD 1613B				1	19.81	Lab Login ID = 49513-24-06	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4108-1030-01	DIOX	2,3,7,8-TCDD	CMS-SS-4108-1030-01	1746-01-6	65.34		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4108-1030-01	40321-76-4	12.42		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4108-1030-01	39227-28-6	17.56		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4108-1030-01	57653-85-7	61.35		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4108-1030-01	19408-74-3	66.26		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4108-1030-01	35822-46-9	1319.35		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	OCDD	CMS-SS-4108-1030-01	3268-87-9	8576.83		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	2,3,7,8-TCDF	CMS-SS-4108-1030-01	51207-31-9	10.34	#	PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4108-1030-01	57117-41-6	2.85		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4108-1030-01	57117-31-4	7.65		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4108-1030-01	70648-26-9	11.82		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4108-1030-01	57117-44-9	4.88		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4108-1030-01	72918-21-9	0.22	J	PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4108-1030-01	60851-34-5	4.08	J	PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4108-1030-01	67562-39-4	64.12		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4108-1030-01	55673-89-7	3.51	J	PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	OCDF	CMS-SS-4108-1030-01	39001-02-0	117.56		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	HCX	CMS-SS-4108-1030-01	38178-99-3	343.14		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	Total Tetra-Furans	CMS-SS-4108-1030-01	55722-27-5	99.53		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	Total Tetra-Dioxins	CMS-SS-4108-1030-01	41903-57-5	68.54		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	Total Penta-Furans	CMS-SS-4108-1030-01	30402-15-4	106.87		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	Total Penta-Dioxins	CMS-SS-4108-1030-01	36088-22-9	43.62		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	Total Hexa-Furans	CMS-SS-4108-1030-01	55684-94-1	96.16		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	Total Hexa-Dioxins	CMS-SS-4108-1030-01	34465-46-8	405.53		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	Total Hepta-Furans	CMS-SS-4108-1030-01	38998-75-3	153.30		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	Total Hepta-Dioxins	CMS-SS-4108-1030-01	37871-00-4	2284.71		PG/G_DRYWT		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4108-1030-01	76523-40-5	61		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4108-1030-01	109719-79-1	72		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4108-1030-01	109719-80-4	71		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4108-1030-01	109719-81-5	69		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4108-1030-01	109719-83-7	82		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-OCDD	CMS-SS-4108-1030-01	114423-97-1	88		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4108-1030-01	89059-46-1	56	#	PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4108-1030-01	109719-77-9	72		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4108-1030-01	116843-02-8	75		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4108-1030-01	114423-98-2	70		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4108-1030-01	116843-03-9	71		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4108-1030-01	116843-04-0	83		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4108-1030-01	116843-05-1	71		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4108-1030-01	116843-09-5	71		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4108-1030-01	109719-94-0	79		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03
CMS-SS-4108-1030-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4108-1030-01	85508-50-5	73		PCT_REC		49715-13	BCO	49715-13-15	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.09	0.66		1	26.88	Lab Login ID = 49513-24-07	3	N	65.34		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.45	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	12.42		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	1.05	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	17.56		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	1.18	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	61.35		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	1.07	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	66.26		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	47.91	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	1319.35		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.06	6.63		1	26.88	Lab Login ID = 49513-24-07	3	N	8576.93		
CMS-SS-4108-1030-01	27-Jan-03	MOD 1613B	0.25	0.66		1	26.88	Lab Login ID = 49513-24-07	3	N	10.34	#	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.88	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	2.85	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.84	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	7.65		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	4.67	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	11.62		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	4.67	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	4.88		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	4.61	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	0.22	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	5.06	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	4.06	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	7.96	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	64.12		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	8.42	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	3.51	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.06	6.63		1	26.88	Lab Login ID = 49513-24-07	3	N	117.56		
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B		26.53		1	26.88	Lab Login ID = 49513-24-07	3	N	343.14	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.50	0.66		1	26.88	Lab Login ID = 49513-24-07	3	N	98.63	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.09	0.66		1	26.88	Lab Login ID = 49513-24-07	3	N	68.54	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.86	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	106.87	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	0.45	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	43.62	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	4.76	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	96.16	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	1.10	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	405.63	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	8.19	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	153.3	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B	47.91	3.32		1	26.88	Lab Login ID = 49513-24-07	3	N	2284.71	J	
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	27-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			
CMS-SS-4108-1030-01	13-Jan-03	MOD 1613B				1	26.88	Lab Login ID = 49513-24-07	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4110-0010-01	DIOX	2,3,7,8-TCDD	CMS-SS-4110-0010-01	1746-01-6	4064.56		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4110-0010-01	40321-76-4	13.70		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4110-0010-01	39227-28-6	23.31		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4110-0010-01	57653-85-7	102.28		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4110-0010-01	19408-74-3	94.43		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4110-0010-01	35822-46-9	2125.08		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	OCDD	CMS-SS-4110-0010-01	3268-87-9	13714.29		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	2,3,7,8-TCDF	CMS-SS-4110-0010-01	51207-31-9	37.79	#	PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4110-0010-01	57117-41-6	8.43		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4110-0010-01	57117-31-4	27.92		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4110-0010-01	70648-26-9	70.48		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4110-0010-01	57117-44-9	44.94		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4110-0010-01	72918-21-9	1.11	J	PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4110-0010-01	60851-34-5	35.37		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4110-0010-01	67562-39-4	315.91		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4110-0010-01	55673-89-7	22.69		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	OCDF	CMS-SS-4110-0010-01	39001-02-0	666.94		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	HCX	CMS-SS-4110-0010-01	38178-99-3	55650.26		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	Total Tetra-Furans	CMS-SS-4110-0010-01	55722-27-5	357.11		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	Total Tetra-Dioxins	CMS-SS-4110-0010-01	41903-57-5	4064.56		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	Total Penta-Furans	CMS-SS-4110-0010-01	30402-15-4	1071.82		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	Total Penta-Dioxins	CMS-SS-4110-0010-01	36088-22-9	114.23		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	Total Hexa-Furans	CMS-SS-4110-0010-01	55684-94-1	1078.16		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	Total Hexa-Dioxins	CMS-SS-4110-0010-01	34465-46-8	754.22		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	Total Hepta-Furans	CMS-SS-4110-0010-01	38998-75-3	783.58		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	Total Hepta-Dioxins	CMS-SS-4110-0010-01	37871-00-4	3901.41		PG/G_DRYWT		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4110-0010-01	76523-40-5	48		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4110-0010-01	109719-79-1	65		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4110-0010-01	109719-80-4	79		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4110-0010-01	109719-81-5	88		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4110-0010-01	109719-83-7	99		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-OCDD	CMS-SS-4110-0010-01	114423-97-1	104		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4110-0010-01	89059-46-1	35	#	PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4110-0010-01	109719-77-9	68		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4110-0010-01	116843-02-8	67		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4110-0010-01	114423-98-2	87		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4110-0010-01	116843-03-9	91		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4110-0010-01	116843-04-0	97		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4110-0010-01	116843-05-1	90		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4110-0010-01	116843-09-5	97		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4110-0010-01	109719-94-0	100		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03
CMS-SS-4110-0010-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4110-0010-01	85508-50-5	73		PCT_REC		49715-13	BCO	49715-13-16	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	1.03	1.22		1	60.00	Lab Login ID = 49513-24-08	3	N	4064.56		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	1.62	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	13.7		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	0.59	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	23.31		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	0.65	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	102.28		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	0.60	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	94.43		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	29.63	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	2125.08		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	1.13	12.21		1	60.00	Lab Login ID = 49513-24-08	3	N	13714.29		
CMS-SS-4110-0010-01	27-Jan-03	MOD 1613B	2.88	1.22		1	60.00	Lab Login ID = 49513-24-08	3	N	37.79	#	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	2.55	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	8.43		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	2.80	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	27.92		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	3.61	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	70.48		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	3.53	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	44.94		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	5.22	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	1.11	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	3.79	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	35.37		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	2.89	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	315.91		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	3.21	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	22.69		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	0.73	12.21		1	60.00	Lab Login ID = 49513-24-08	3	N	666.94		
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B		48.85		1	60.00	Lab Login ID = 49513-24-08	3	N	55850.28	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	0.78	1.22		1	60.00	Lab Login ID = 49513-24-08	3	N	357.11	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	1.03	1.22		1	60.00	Lab Login ID = 49513-24-08	3	N	4064.56	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	2.67	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	1071.82	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	1.62	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	114.23	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	3.72	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	1078.16	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	0.61	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	754.22	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	3.04	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	783.56	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B	29.63	6.11		1	60.00	Lab Login ID = 49513-24-08	3	N	3901.41	J	
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	27-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			
CMS-SS-4110-0010-01	16-Jan-03	MOD 1613B				1	60.00	Lab Login ID = 49513-24-08	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-DU-111902A-01	DIOX	2,3,7,8-TCDD	CMS-DU-111902A-01	1746-01-6	928.56		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,7,8-PeCDD	CMS-DU-111902A-01	40321-76-4	8.58		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-DU-111902A-01	39227-28-6	15.46		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-DU-111902A-01	57653-85-7	52.38		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-DU-111902A-01	19408-74-3	49.44		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-DU-111902A-01	35822-46-9	1147.62		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	OCDD	CMS-DU-111902A-01	3268-87-9	6572.71		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	2,3,7,8-TCDF	CMS-DU-111902A-01	51207-31-9	3.43	#	PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,7,8-PeCDF	CMS-DU-111902A-01	57117-41-6	3.13		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	2,3,4,7,8-PeCDF	CMS-DU-111902A-01	57117-31-4	4.32		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-DU-111902A-01	70648-26-9	13.37		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-DU-111902A-01	57117-44-9	11.03		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-DU-111902A-01	72918-21-9	0.34	J	PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-DU-111902A-01	60851-34-5	7.75		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-DU-111902A-01	67562-39-4	193.87		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-DU-111902A-01	55673-89-7	9.55		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	OCDF	CMS-DU-111902A-01	39001-02-0	398.45		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	HCX	CMS-DU-111902A-01	38178-99-3	5829.54		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	Total Tetra-Furans	CMS-DU-111902A-01	55722-27-5	52.87		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	Total Tetra-Dioxins	CMS-DU-111902A-01	41903-57-5	928.56		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	Total Penta-Furans	CMS-DU-111902A-01	30402-15-4	148.99		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	Total Penta-Dioxins	CMS-DU-111902A-01	36088-22-9	35.82		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	Total Hexa-Furans	CMS-DU-111902A-01	55684-94-1	262.40		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	Total Hexa-Dioxins	CMS-DU-111902A-01	34465-46-8	304.22		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	Total Hepta-Furans	CMS-DU-111902A-01	38998-75-3	440.62		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	Total Hepta-Dioxins	CMS-DU-111902A-01	37871-00-4	1947.23		PG/G_DRYWT		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-2,3,7,8-TCDD	CMS-DU-111902A-01	76523-40-5	65		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-DU-111902A-01	109719-79-1	65		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-DU-111902A-01	109719-80-4	68		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-DU-111902A-01	109719-81-5	75		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-DU-111902A-01	109719-83-7	85		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-OCDD	CMS-DU-111902A-01	114423-97-1	89		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-2,3,7,8-TCDF	CMS-DU-111902A-01	89059-46-1	37	#	PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-DU-111902A-01	109719-77-9	68		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-DU-111902A-01	116843-02-8	71		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-DU-111902A-01	114423-98-2	75		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-DU-111902A-01	116843-03-9	78		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-DU-111902A-01	116843-04-0	85		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-DU-111902A-01	116843-05-1	78		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-DU-111902A-01	116843-09-5	81		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-DU-111902A-01	109719-94-0	88		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03
CMS-DU-111902A-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-DU-111902A-01	85508-50-5	81		PCT_REC		49715-13	BCO	49715-13-17	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.21	1.17		1	58.37	Lab Login ID = 49513-24-09	3	N	928.59	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.40	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	8.59		
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.14	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	15.46		
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.15	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	52.39	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.14	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	49.44	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	4.26	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	1147.62	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.12	11.74		1	58.37	Lab Login ID = 49513-24-09	3	N	6572.71	J	
CMS-DU-111902A-01	28-Jan-03	MOD 1613B	1.16	1.17		1	58.37	Lab Login ID = 49513-24-09	3	N	3.43	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.85	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	3.13	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.87	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	4.32	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.48	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	13.37		
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.48	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	11.09		
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.70	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	0.94	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.50	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	7.76		
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	4.42	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	193.87	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	5.06	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	9.56		
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.27	11.74		1	58.37	Lab Login ID = 49513-24-09	3	N	396.48	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B		46.95		1	58.37	Lab Login ID = 49513-24-09	3	N	5829.54	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.25	1.17		1	58.37	Lab Login ID = 49513-24-09	3	N	52.87	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.21	1.17		1	58.37	Lab Login ID = 49513-24-09	3	N	928.59	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.86	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	149.99	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.40	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	35.82	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.50	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	262.4	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	0.14	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	304.22	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B	4.73	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	440.52	J	
CMS-DU-111902A-01	00-Jan-00	MOD 1613B	4.26	5.87		1	58.37	Lab Login ID = 49513-24-09	3	N	1947.23	J	
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	28-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			
CMS-DU-111902A-01	16-Jan-03	MOD 1613B				1	58.37	Lab Login ID = 49513-24-09	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4101-3042-01	DIOX	2,3,7,8-TCDD	CMS-SS-4101-3042-01	1746-01-6	44.03		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4101-3042-01	40321-76-4	3.18		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4101-3042-01	39227-28-6	3.69		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4101-3042-01	57653-85-7	12.13		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4101-3042-01	19408-74-3	15.10		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4101-3042-01	35822-46-9	162.85		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	OCDD	CMS-SS-4101-3042-01	3268-87-9	989.05		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	2,3,7,8-TCDF	CMS-SS-4101-3042-01	51207-31-9	26.14	#	PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4101-3042-01	57117-41-6	2.53		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4101-3042-01	57117-31-4	4.73		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4101-3042-01	70648-26-9	8.86		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4101-3042-01	57117-44-9	7.98		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4101-3042-01	72918-21-9	0.27	J	PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4101-3042-01	60851-34-5	7.61		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4101-3042-01	67562-39-4	61.60		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4101-3042-01	55673-89-7	2.89		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	OCDF	CMS-SS-4101-3042-01	39001-02-0	82.35		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	HCX	CMS-SS-4101-3042-01	35178-99-3	367.01		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	Total Tetra-Furans	CMS-SS-4101-3042-01	55722-27-5	89.33		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	Total Tetra-Dioxins	CMS-SS-4101-3042-01	41903-57-5	47.45		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	Total Penta-Furans	CMS-SS-4101-3042-01	30402-15-4	331.50		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	Total Penta-Dioxins	CMS-SS-4101-3042-01	36088-22-9	27.70		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	Total Hexa-Furans	CMS-SS-4101-3042-01	55684-94-1	208.05		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	Total Hexa-Dioxins	CMS-SS-4101-3042-01	34465-46-8	106.14		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	Total Hepta-Furans	CMS-SS-4101-3042-01	38998-75-3	120.72		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	Total Hepta-Dioxins	CMS-SS-4101-3042-01	37871-00-4	311.50		PG/G_DRYWT		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4101-3042-01	76523-40-5	60		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4101-3042-01	109719-79-1	65		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4101-3042-01	109719-80-4	86		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4101-3042-01	109719-81-5	84		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4101-3042-01	109719-83-7	91		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-OCDD	CMS-SS-4101-3042-01	114423-97-1	92		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4101-3042-01	89059-46-1	56	#	PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4101-3042-01	109719-77-9	68		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4101-3042-01	116843-02-8	71		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4101-3042-01	114423-98-2	87		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4101-3042-01	116843-03-9	88		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4101-3042-01	116843-04-0	92		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4101-3042-01	116843-05-1	90		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4101-3042-01	116843-09-5	96		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4101-3042-01	109719-94-0	87		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03
CMS-SS-4101-3042-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4101-3042-01	85508-50-5	62		PCT_REC		49715-25	BCO	49715-25-02	26-Nov-02	20-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.42	2.38		1	16.10	Lab Login ID = 49513-24-10	3	N	44.03	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.50	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	3.18	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.23	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	3.69	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.26	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	12.13	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.23	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	15.1	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	2.76	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	162.85	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.17	23.75		1	16.10	Lab Login ID = 49513-24-10	3	N	989.06	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	1.14	2.38		1	16.10	Lab Login ID = 49513-24-10	3	N	26.14	BJ	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	2.35	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	2.53	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	2.40	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	4.73	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.85	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	8.86	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.84	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	7.98	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.96	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	0.27	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.89	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	7.61	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	1.34	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	61.6	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	1.72	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	2.89	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.23	23.75		1	16.10	Lab Login ID = 49513-24-10	3	N	82.35	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B		95.02		1	16.10	Lab Login ID = 49513-24-10	3	N	357.01	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	1.23	2.38		1	16.10	Lab Login ID = 49513-24-10	3	N	89.33	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.42	2.38		1	16.10	Lab Login ID = 49513-24-10	3	N	47.45	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	2.38	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	331.6	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.50	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	27.7	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.89	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	208.05	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	0.24	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	106.14	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	1.51	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	120.72	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B	2.76	11.88		1	16.10	Lab Login ID = 49513-24-10	3	N	311.5	J	
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			
CMS-SS-4101-3042-01	28-Jan-03	MOD 1613B				1	16.10	Lab Login ID = 49513-24-10	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4105-3040-01	DIOX	2,3,7,8-TCDD	CMS-SS-4105-3040-01	1746-01-6	222.79		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4105-3040-01	40321-76-4	1.08		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4105-3040-01	39227-28-6	1.23		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4105-3040-01	57653-85-7	4.14		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4105-3040-01	19408-74-3	4.68		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4105-3040-01	35822-46-9	134.55		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	OCDD	CMS-SS-4105-3040-01	3268-87-9	1255.28		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	2,3,7,8-TCDF	CMS-SS-4105-3040-01	51207-31-9	2.42	#	PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4105-3040-01	57117-41-6	1.10		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4105-3040-01	57117-31-4	2.33		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4105-3040-01	70648-26-9	5.42		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4105-3040-01	57117-44-9	2.55		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4105-3040-01	72918-21-9	0.09	J	PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4105-3040-01	60851-34-5	1.60	J	PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4105-3040-01	67562-39-4	21.75		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4105-3040-01	55673-89-7	1.89	J	PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	OCDF	CMS-SS-4105-3040-01	39001-02-0	46.82		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	HCX	CMS-SS-4105-3040-01	38178-99-3	5374.31		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	Total Tetra-Furans	CMS-SS-4105-3040-01	55722-27-5	22.26		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	Total Tetra-Dioxins	CMS-SS-4105-3040-01	41903-57-5	222.79		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	Total Penta-Furans	CMS-SS-4105-3040-01	30402-15-4	62.55		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	Total Penta-Dioxins	CMS-SS-4105-3040-01	36088-22-9	4.13		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	Total Hexa-Furans	CMS-SS-4105-3040-01	55684-94-1	54.85		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	Total Hexa-Dioxins	CMS-SS-4105-3040-01	34465-46-8	33.89		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	Total Hepta-Furans	CMS-SS-4105-3040-01	38998-75-3	58.34		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	Total Hepta-Dioxins	CMS-SS-4105-3040-01	37871-00-4	232.44		PG/G_DRYWT		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4105-3040-01	76523-40-5	39		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4105-3040-01	109719-79-1	54		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4105-3040-01	109719-80-4	70		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4105-3040-01	109719-81-5	70		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4105-3040-01	109719-83-7	85		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-OCDD	CMS-SS-4105-3040-01	114423-97-1	52		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4105-3040-01	89059-46-1	25	#	PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4105-3040-01	109719-77-9	55		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4105-3040-01	116843-02-8	51		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4105-3040-01	114423-98-2	67		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4105-3040-01	116843-03-9	68		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4105-3040-01	116843-04-0	83		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4105-3040-01	116843-05-1	70		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4105-3040-01	116843-09-5	76		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4105-3040-01	109719-94-0	82		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03
CMS-SS-4105-3040-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4105-3040-01	85508-50-5	46		PCT_REC		49715-13	BCO	49715-13-19	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.14	0.60		1	17.52	Lab Login ID = 49513-24-11	3	N	222.79		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.51	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	1.06	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.14	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	1.23	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.17	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	4.14		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.15	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	4.68		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	6.84	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	134.55		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.19	6.01		1	17.52	Lab Login ID = 49513-24-11	3	N	1255.28		
CMS-SS-4105-3040-01	28-Jan-03	MOD 1613B	0.49	0.60		1	17.52	Lab Login ID = 49513-24-11	3	N	2.42		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.75	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	1.1	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.85	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	2.33		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	2.20	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	5.42		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	2.15	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	2.55		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	2.06	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	0.09	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	2.22	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	1.6		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	2.93	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	21.75		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	3.08	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	1.89	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.13	6.01		1	17.52	Lab Login ID = 49513-24-11	3	N	46.82		
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B		24.03		1	17.52	Lab Login ID = 49513-24-11	3	N	5374.31	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.28	0.60		1	17.52	Lab Login ID = 49513-24-11	3	N	22.26	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.14	0.60		1	17.52	Lab Login ID = 49513-24-11	3	N	222.79	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.80	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	62.55	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.51	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	4.13	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	2.16	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	54.85	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	0.15	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	33.89	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	3.00	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	58.34	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B	6.84	3.00		1	17.52	Lab Login ID = 49513-24-11	3	N	232.44	J	
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	28-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			
CMS-SS-4105-3040-01	14-Jan-03	MOD 1613B				1	17.52	Lab Login ID = 49513-24-11	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4109-0010-01	DIOX	2,3,7,8-TCDD	CMS-SS-4109-0010-01	1746-01-6	2133.09		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4109-0010-01	40321-76-4	33.72		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4109-0010-01	39227-28-6	49.24		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4109-0010-01	57653-85-7	244.43		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4109-0010-01	19408-74-3	194.78		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4109-0010-01	35822-46-9	4661.53		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	OCDD	CMS-SS-4109-0010-01	3268-87-9	23505.09		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	2,3,7,8-TCDF	CMS-SS-4109-0010-01	51207-31-9	15.65	#	PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4109-0010-01	57117-41-6	12.15		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4109-0010-01	57117-31-4	16.84		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4109-0010-01	70648-26-9	46.29		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4109-0010-01	57117-44-9	48.00		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4109-0010-01	72918-21-9	1.58	J	PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4109-0010-01	60851-34-5	39.87		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4109-0010-01	67562-39-4	745.27		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4109-0010-01	55673-89-7	42.53		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	OCDF	CMS-SS-4109-0010-01	39001-02-0	1342.51		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	HCX	CMS-SS-4109-0010-01	38178-99-3	15998.93		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	Total Tetra-Furans	CMS-SS-4109-0010-01	55722-27-5	134.93		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	Total Tetra-Dioxins	CMS-SS-4109-0010-01	41903-57-5	2133.09		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	Total Penta-Furans	CMS-SS-4109-0010-01	30402-15-4	568.16		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	Total Penta-Dioxins	CMS-SS-4109-0010-01	36088-22-9	140.75		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	Total Hexa-Furans	CMS-SS-4109-0010-01	55684-94-1	1048.87		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	Total Hexa-Dioxins	CMS-SS-4109-0010-01	34465-46-8	1360.06		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	Total Hepta-Furans	CMS-SS-4109-0010-01	38998-75-3	1637.63		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	Total Hepta-Dioxins	CMS-SS-4109-0010-01	37871-00-4	7958.32		PG/G_DRYWT		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4109-0010-01	76523-40-5	46		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4109-0010-01	109719-79-1	64		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4109-0010-01	109719-80-4	72		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4109-0010-01	109719-81-5	81		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4109-0010-01	109719-83-7	94		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-OCDD	CMS-SS-4109-0010-01	114423-97-1	95		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4109-0010-01	89059-46-1	29	#	PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4109-0010-01	109719-77-9	66		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4109-0010-01	116843-02-8	63		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4109-0010-01	114423-98-2	81		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4109-0010-01	116843-03-9	86		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4109-0010-01	116843-04-0	92		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4109-0010-01	116843-05-1	85		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4109-0010-01	116843-09-5	91		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4109-0010-01	109719-94-0	96		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03
CMS-SS-4109-0010-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4109-0010-01	85508-50-5	58		PCT_REC		49715-13	BCO	49715-13-20	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	1.00	1.79		1	72.50	Lab Login ID = 49513-24-12	3	N	2133.09	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	2.78	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	33.72	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	0.93	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	49.24	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	0.98	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	244.43	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	0.92	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	194.78	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	35.60	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	4861.53	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	1.19	17.91		1	72.50	Lab Login ID = 49513-24-12	3	N	23505.09	J	
CMS-SS-4109-0010-01	28-Jan-03	MOD 1613B	11.29	1.79		1	72.50	Lab Login ID = 49513-24-12	3	N	15.68	#J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	3.66	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	12.15	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	4.10	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	16.84	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	3.95	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	46.28	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	3.82	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	48	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	5.57	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	1.58	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	4.03	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	39.87	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	3.74	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	745.27	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	4.31	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	42.53	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	1.49	17.91		1	72.50	Lab Login ID = 49513-24-12	3	N	1342.51	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B		71.64		1	72.50	Lab Login ID = 49513-24-12	3	N	15998.93	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	1.90	1.79		1	72.50	Lab Login ID = 49513-24-12	3	N	134.93	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	1.00	1.79		1	72.50	Lab Login ID = 49513-24-12	3	N	2133.09	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	3.66	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	568.16	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	2.78	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	140.76	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	4.00	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	1048.87	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	0.94	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	1360.06	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	4.02	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	1637.63	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B	35.60	8.96		1	72.50	Lab Login ID = 49513-24-12	3	N	7958.32	J	
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	28-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			
CMS-SS-4109-0010-01	17-Jan-03	MOD 1613B				1	72.50	Lab Login ID = 49513-24-12	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4109-3038-01	DIOX	2,3,7,8-TCDD	CMS-SS-4109-3038-01	1746-01-6	142.96		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4109-3038-01	40321-76-4	0.72		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4109-3038-01	39227-28-6	0.89		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4109-3038-01	57653-85-7	3.32		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4109-3038-01	19408-74-3	2.58		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4109-3038-01	35822-46-9	61.75		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	OCDD	CMS-SS-4109-3038-01	3268-87-9	388.56		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	2,3,7,8-TCDF	CMS-SS-4109-3038-01	51207-31-9	1.08	#	PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4109-3038-01	57117-41-6	0.88	J	PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4109-3038-01	57117-31-4	1.32		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4109-3038-01	70648-26-9	1.95		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4109-3038-01	57117-44-9	1.58		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4109-3038-01	72918-21-9	0.06	J	PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4109-3038-01	60851-34-5	1.28		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4109-3038-01	67562-39-4	16.96		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4109-3038-01	55673-89-7	0.86	J	PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	OCDF	CMS-SS-4109-3038-01	39001-02-0	21.44		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	HCX	CMS-SS-4109-3038-01	38176-99-3	90.32		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	Total Tetra-Furans	CMS-SS-4109-3038-01	55722-27-5	13.17		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	Total Tetra-Dioxins	CMS-SS-4109-3038-01	41903-57-5	142.96		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	Total Penta-Furans	CMS-SS-4109-3038-01	30402-15-4	53.63		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	Total Penta-Dioxins	CMS-SS-4109-3038-01	36088-22-9	1.53		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	Total Hexa-Furans	CMS-SS-4109-3038-01	55684-94-1	38.03		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	Total Hexa-Dioxins	CMS-SS-4109-3038-01	34465-46-8	21.12		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	Total Hepta-Furans	CMS-SS-4109-3038-01	38998-75-3	35.00		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	Total Hepta-Dioxins	CMS-SS-4109-3038-01	37871-00-4	111.47		PG/G_DRYWT		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4109-3038-01	76523-40-5	51		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4109-3038-01	109719-79-1	58		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4109-3038-01	109719-80-4	69		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4109-3038-01	109719-81-5	68		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4109-3038-01	109719-83-7	79		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-OCDD	CMS-SS-4109-3038-01	114423-97-1	69		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4109-3038-01	89059-46-1	41	#	PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4109-3038-01	109719-77-9	61		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4109-3038-01	116843-02-8	62		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4109-3038-01	114423-98-2	64		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4109-3038-01	116843-03-9	64		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4109-3038-01	116843-04-0	78		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4109-3038-01	116843-05-1	69		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4109-3038-01	116843-09-5	68		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4109-3038-01	109719-94-0	73		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03
CMS-SS-4109-3038-01	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4109-3038-01	85508-50-5	63		PCT_REC		49715-13	BCO	49715-13-21	26-Nov-02	02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.09	0.59		1	17.74	Lab Login ID = 49513-24-13	3	N	142.96		
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.29	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	0.72	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.07	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	0.89	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.08	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	3.32		
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.07	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	2.58	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	3.14	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	51.75		
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.19	5.87		1	17.74	Lab Login ID = 49513-24-13	3	N	388.56		
CMS-SS-4109-3038-01	28-Jan-03	MOD 1613B	0.31	0.59		1	17.74	Lab Login ID = 49513-24-13	3	N	1.08	#	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	1.03	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	0.88	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	1.09	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	1.32	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.86	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	1.95	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.87	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	1.58	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.82	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	0.06	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.85	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	1.28	U	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	3.20	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	16.96		
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	3.33	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	0.86	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.14	5.87		1	17.74	Lab Login ID = 49513-24-13	3	N	21.44		
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B		23.48		1	17.74	Lab Login ID = 49513-24-13	3	N	90.32	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.29	0.59		1	17.74	Lab Login ID = 49513-24-13	3	N	13.17	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.09	0.59		1	17.74	Lab Login ID = 49513-24-13	3	N	142.96	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	1.06	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	53.63	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.29	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	1.53	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.85	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	38.03	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	0.07	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	21.12	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	3.26	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	35	J	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B	3.14	2.93		1	17.74	Lab Login ID = 49513-24-13	3	N	111.47	UJ	
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	28-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			
CMS-SS-4109-3038-01	14-Jan-03	MOD 1613B				1	17.74	Lab Login ID = 49513-24-13	3	N			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4111-1028 MS	DIOX	2,3,7,8-TCDD	CMS-SS-4111-1028 MS	1746-01-6	0	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4111-1028 MS	40321-76-4	0	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4111-1028 MS	39227-28-6	0	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4111-1028 MS	57653-85-7	0	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4111-1028 MS	19408-74-3	0	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-1028 MS	35822-46-9	0	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	OCDD	CMS-SS-4111-1028 MS	3268-87-9	0	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	2,3,7,8-TCDF	CMS-SS-4111-1028 MS	51207-31-9	0	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4111-1028 MS	57117-41-6	114		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4111-1028 MS	57117-31-4	102		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4111-1028 MS	70648-26-9	85		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4111-1028 MS	57117-44-9	86		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4111-1028 MS	72918-21-9	98		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4111-1028 MS	60851-34-5	91		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-1028 MS	67562-39-4	0	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-1028 MS	55673-89-7	97		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	OCDF	CMS-SS-4111-1028 MS	39001-02-0	35	-	PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	HCX	CMS-SS-4111-1028 MS	38178-99-3	0		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4111-1028 MS	76523-40-5	72		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4111-1028 MS	109719-79-1	70		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4111-1028 MS	109719-80-4	87		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4111-1028 MS	109719-81-5	93		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-1028 MS	109719-83-7	108		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-OCDD	CMS-SS-4111-1028 MS	114423-97-1	123		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4111-1028 MS	89059-46-1	73		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4111-1028 MS	109719-77-9	74		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4111-1028 MS	116843-02-8	78		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4111-1028 MS	114423-98-2	96		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4111-1028 MS	116843-03-9	99		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4111-1028 MS	116843-04-0	97		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4111-1028 MS	116843-05-1	98		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-1028 MS	116843-09-5	105		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-1028 MS	109719-94-0	100		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MS	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4111-1028 MS	85508-50-5	68		PCT_REC		49715-25	BCO	49715-25-04	26-Nov-02	20-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	1.69	2.69		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	16.08	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	1.60	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	1.72	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	1.59	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	137.33	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	1.75	26.93		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	3.65	2.69		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	10.63	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	10.22	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	10.82	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	10.59	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	12.74	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	11.27	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	14.00	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	17.38	13.47		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B	1.18	26.93		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B		107.73		1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			
CMS-SS-4111-1028 MS	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MS			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4111-1028 MSD	DIOX	2,3,7,8-TCDD	CMS-SS-4111-1028 MSD	1746-01-6	1065	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,7,8-PeCDD	CMS-SS-4111-1028 MSD	40321-76-4	318	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,4,7,8-HxCDD	CMS-SS-4111-1028 MSD	39227-28-6	391	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,6,7,8-HxCDD	CMS-SS-4111-1028 MSD	57653-85-7	807	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,7,8,9-HxCDD	CMS-SS-4111-1028 MSD	19408-74-3	924	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-1028 MSD	35822-46-9	10393	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	OCDD	CMS-SS-4111-1028 MSD	3268-87-9	1730	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	2,3,7,8-TCDF	CMS-SS-4111-1028 MSD	51207-31-9	355	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,7,8-PeCDF	CMS-SS-4111-1028 MSD	57117-41-6	122	&	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	2,3,4,7,8-PeCDF	CMS-SS-4111-1028 MSD	57117-31-4	128	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,4,7,8-HxCDF	CMS-SS-4111-1028 MSD	70648-26-9	125	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,6,7,8-HxCDF	CMS-SS-4111-1028 MSD	57117-44-9	120		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,7,8,9-HxCDF	CMS-SS-4111-1028 MSD	72918-21-9	96		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	2,3,4,6,7,8-HxCDF	CMS-SS-4111-1028 MSD	60851-34-5	136		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-1028 MSD	67562-39-4	552	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-1028 MSD	55673-89-7	107		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	OCDF	CMS-SS-4111-1028 MSD	39001-02-0	152	-	PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	HCX	CMS-SS-4111-1028 MSD	38178-99-3	8742		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-2,3,7,8-TCDD	CMS-SS-4111-1028 MSD	76523-40-5	58		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,7,8-PeCDD	CMS-SS-4111-1028 MSD	109719-79-1	62		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,4,7,8-HxCDD	CMS-SS-4111-1028 MSD	109719-80-4	78		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,6,7,8-HxCDD	CMS-SS-4111-1028 MSD	109719-81-5	76		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,4,6,7,8-HpCDD	CMS-SS-4111-1028 MSD	109719-83-7	99		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-OCDD	CMS-SS-4111-1028 MSD	114423-97-1	161		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-2,3,7,8-TCDF	CMS-SS-4111-1028 MSD	89059-46-1	55		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,7,8-PeCDF	CMS-SS-4111-1028 MSD	109719-77-9	64		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-2,3,4,7,8-PeCDF	CMS-SS-4111-1028 MSD	116843-02-8	66		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,4,7,8-HxCDF	CMS-SS-4111-1028 MSD	114423-98-2	79		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,6,7,8-HxCDF	CMS-SS-4111-1028 MSD	116843-03-9	80		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,7,8,9-HxCDF	CMS-SS-4111-1028 MSD	116843-04-0	80		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-2,3,4,6,7,8-HxCDF	CMS-SS-4111-1028 MSD	116843-05-1	81		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,4,6,7,8-HpCDF	CMS-SS-4111-1028 MSD	116843-09-5	86		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	13C-1,2,3,4,7,8,9-HpCDF	CMS-SS-4111-1028 MSD	109719-94-0	73		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03
CMS-SS-4111-1028 MSD	DIOX	37Cl-2,3,7,8-TCDD	CMS-SS-4111-1028 MSD	85508-50-5	72		PCT_REC		49715-25	BCO	49715-25-05	26-Nov-02	20-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	POT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	1.93	2.67		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	4.36	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	1.56	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	1.77	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	1.61	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	980.42	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	1.32	26.72		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	1.82	2.67		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	55.21	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	56.34	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	14.00	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	14.61	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	17.06	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	14.85	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	215.60	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	303.01	13.36		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B	1.03	26.72		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B		106.89		1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			
CMS-SS-4111-1028 MSD	28-Jan-03	MOD 1613B				1	26.78	Lab Login ID = 49513-23-14	3	MSD			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-13-24	DIOX	2,3,7,8-TCDD	49715-13-24	1746-01-6	3.4		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,7,8-PeCDD	49715-13-24	40321-76-4	2.7		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,4,7,8-HxCDD	49715-13-24	39227-28-6	13.7		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,6,7,8-HxCDD	49715-13-24	57653-85-7	7.6		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,7,8,9-HxCDD	49715-13-24	19408-74-3	3.5		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,4,6,7,8-HpCDD	49715-13-24	35822-46-9	2.3		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	OCDD	49715-13-24	3268-87-9	10.5		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	2,3,7,8-TCDF	49715-13-24	51207-31-9	2.6		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,7,8-PeCDF	49715-13-24	57117-41-6	15.7		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	2,3,4,7,8-PeCDF	49715-13-24	57117-31-4	9.7		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,4,7,8-HxCDF	49715-13-24	70648-26-9	8.4		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,6,7,8-HxCDF	49715-13-24	57117-44-9	7.9		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,7,8,9-HxCDF	49715-13-24	72918-21-9	5.1		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	2,3,4,6,7,8-HxCDF	49715-13-24	60851-34-5	3.3		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,4,6,7,8-HpCDF	49715-13-24	67562-39-4	5.4		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	1,2,3,4,7,8,9-HpCDF	49715-13-24	55673-89-7	15.3		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	OCDF	49715-13-24	39001-02-0	8.5		PCT_DIFF		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-2,3,7,8-TCDD	49715-13-24	76523-40-5	74		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,7,8-PeCDD	49715-13-24	109719-79-1	80		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-13-24	109719-80-4	86		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-13-24	109719-81-5	84		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-13-24	109719-83-7	88		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-OCDD	49715-13-24	114423-97-1	85		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-2,3,7,8-TCDF	49715-13-24	89059-46-1	70		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,7,8-PeCDF	49715-13-24	109719-77-9	79		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-2,3,4,7,8-PeCDF	49715-13-24	116843-02-8	86		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-13-24	114423-98-2	84		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-13-24	116843-03-9	84		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-13-24	116843-04-0	95		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-13-24	116843-05-1	87		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-13-24	116843-09-5	80		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-13-24	109719-94-0	83		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03
49715-13-24	DIOX	37Cl-2,3,7,8-TCDD	49715-13-24	85508-50-5	91		PCT_REC		49715-13	BCO	49715-13-24		02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-13-24	12-Jan-03	MOD 1613B	0.08	0.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.18	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.18	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.20	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.18	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	4.70	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.26	5.00		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.17	0.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.09	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.09	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.13	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.14	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.14	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.14	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	44.39	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	50.24	2.50		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B	0.16	5.00		1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			
49715-13-24	12-Jan-03	MOD 1613B				1	100	Lab Login ID = 49063-09-04	3	SRM			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-13-25	DIOX	2,3,7,8-TCDD	49715-13-25	1746-01-6	120		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,7,8-PeCDD	49715-13-25	40321-76-4	115		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,4,7,8-HxCDD	49715-13-25	39227-28-6	103		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,6,7,8-HxCDD	49715-13-25	57653-85-7	121		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,7,8,9-HxCDD	49715-13-25	19408-74-3	115		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,4,6,7,8-HpCDD	49715-13-25	35822-46-9	107		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	OCDD	49715-13-25	3268-87-9	106		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	2,3,7,8-TCDF	49715-13-25	51207-31-9	107		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,7,8-PeCDF	49715-13-25	57117-41-6	120		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	2,3,4,7,8-PeCDF	49715-13-25	57117-31-4	112		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,4,7,8-HxCDF	49715-13-25	70648-26-9	103		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,6,7,8-HxCDF	49715-13-25	57117-44-9	97		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,7,8,9-HxCDF	49715-13-25	72918-21-9	96		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	2,3,4,6,7,8-HxCDF	49715-13-25	60851-34-5	104		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,4,6,7,8-HpCDF	49715-13-25	67562-39-4	105		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	1,2,3,4,7,8,9-HpCDF	49715-13-25	55673-89-7	104		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	OCDF	49715-13-25	39001-02-0	108		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	HCX	49715-13-25	38178-99-3	82		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-2,3,7,8-TCDD	49715-13-25	76523-40-5	88		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,7,8-PeCDD	49715-13-25	109719-79-1	76		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-13-25	109719-80-4	82		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-13-25	109719-81-5	83		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-13-25	109719-83-7	94		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-OCDD	49715-13-25	114423-97-1	97		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-2,3,7,8-TCDF	49715-13-25	89059-46-1	71		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,7,8-PeCDF	49715-13-25	109719-77-9	75		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-2,3,4,7,8-PeCDF	49715-13-25	116843-02-8	82		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-13-25	114423-98-2	80		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-13-25	116843-03-9	84		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-13-25	116843-04-0	87		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-13-25	116843-05-1	81		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-13-25	116843-09-5	89		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-13-25	109719-94-0	94		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03
49715-13-25	DIOX	37Cl-2,3,7,8-TCDD	49715-13-25	85508-50-5	79		PCT_REC		49715-13	BCO	49715-13-25		02-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	POT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-13-25	12-Jan-03	MOD 1613B	0.11	0.50		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.10	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.05	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.05	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.05	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.11	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.05	4.97		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.05	0.50		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.11	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.10	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.07	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.07	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.08	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.08	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.85	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.96	2.48		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B	0.08	4.97		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B		19.87		1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			
49715-13-25	12-Jan-03	MOD 1613B				1	100		3	LCS			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
49715-25-06	DIOX	2,3,7,8-TCDD	49715-25-06	1746-01-6	115		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,7,8-PeCDD	49715-25-06	40321-76-4	114		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,4,7,8-HxCDD	49715-25-06	39227-28-6	101		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,6,7,8-HxCDD	49715-25-06	57653-85-7	118		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,7,8,9-HxCDD	49715-25-06	19408-74-3	109		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,4,6,7,8-HpCDD	49715-25-06	35822-46-9	110		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	OCDD	49715-25-06	3268-87-9	109		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	2,3,7,8-TCDF	49715-25-06	51207-31-9	109		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,7,8-PeCDF	49715-25-06	57117-41-6	118		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	2,3,4,7,8-PeCDF	49715-25-06	57117-31-4	101		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,4,7,8-HxCDF	49715-25-06	70648-26-9	106		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,6,7,8-HxCDF	49715-25-06	57117-44-9	107		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,7,8,9-HxCDF	49715-25-06	72918-21-9	102		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	2,3,4,6,7,8-HxCDF	49715-25-06	60851-34-5	110		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,4,6,7,8-HpCDF	49715-25-06	67562-39-4	109		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	1,2,3,4,7,8,9-HpCDF	49715-25-06	55673-89-7	108		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	OCDF	49715-25-06	39001-02-0	105		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	HOX	49715-25-06	38178-99-3	91		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-2,3,7,8-TCDD	49715-25-06	76523-40-5	69		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,7,8-PeCDD	49715-25-06	109719-79-1	78		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,4,7,8-HxCDD	49715-25-06	109719-80-4	90		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,6,7,8-HxCDD	49715-25-06	109719-81-5	83		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,4,6,7,8-HpCDD	49715-25-06	109719-83-7	92		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-OCDD	49715-25-06	114423-97-1	88		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-2,3,7,8-TCDF	49715-25-06	89059-46-1	78		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,7,8-PeCDF	49715-25-06	109719-77-9	70		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-2,3,4,7,8-PeCDF	49715-25-06	116843-02-8	80		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,4,7,8-HxCDF	49715-25-06	114423-98-2	86		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,6,7,8-HxCDF	49715-25-06	116843-03-9	83		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,7,8,9-HxCDF	49715-25-06	116843-04-0	85		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-2,3,4,6,7,8-HxCDF	49715-25-06	116843-05-1	96		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,4,6,7,8-HpCDF	49715-25-06	116843-09-5	90		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	13C-1,2,3,4,7,8,9-HpCDF	49715-25-06	109719-94-0	84		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03
49715-25-06	DIOX	37Cl-2,3,7,8-TCDD	49715-25-06	85508-50-5	77		PCT_REC		49715-25	BCO	49715-25-06		20-Jan-03

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
49715-25-06	28-Jan-03	MOD 1613B	0.56	1.95		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.83	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.29	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.30	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.28	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	1.77	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.37	19.45		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.48	1.95		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.49	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	1.28	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.27	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.27	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.31	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.25	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	3.36	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	4.25	9.73		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B	0.25	19.45		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B		77.82		1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			
49715-25-06	28-Jan-03	MOD 1613B				1	100		3	LCS			

Section 2
PCB Aroclor and Chlorinated Pesticide Results

QA/QC Narratives
Soil and QC Results

QA/QC Narrative

PCB Aroclor/Pesticide QA/QC SUMMARY
QC Batches 02-693 and 02-681

PROJECT:	USACE NAE Delivery Order #01 Centredale, Task RI-3
PARAMETER:	PCB Aroclor and Chlorinated Pesticides
LABORATORY:	Battelle, Duxbury, MA
MATRIX:	Soils and Rinsate Blank
SAMPLE CUSTODY:	Soil samples were collected in the field between November 19-22, 2002; an associated rinsate blank was also collected on November 21, 2002. Samples (rinsate blank and soils) arrived at Battelle Duxbury in two shipments, as follows: Rinsate Blank: Received Novernber 22, 2002; cooler temperature = 1.8 °C Soils: Received November 26, 2002; cooler temperature = 3.3 °C All samples were received in good condition.

QA/QC MEASUREMENT PERFORMANCE CRITERIA:

	Reference Method	Blank	Surrogate Recovery	LCS/MS Recovery	SRM % Diff.	MS/MSD Relative Precision	Achieved ssMDL * (ng/g dry)	Project Goals ** (ng/g dry)
PCB/ PEST	L-9 Battelle SOP 5-128	<ssRL[a]	40-125% Recovery	40-120% Recovery [b]	≤30% PD [c]	≤30% RPD [b]	Aroclor: 11.91 Pest: 0.06 to 0.15 Technical Chlordane: 119 Toxaphene: 23.8	Aroclor: 12.6 Pest: 0.009003 to 1260 Technical Chlordane: NA Toxaphene: NA

[a] ssRL = sample-specific reporting limit; Associated sample concentrations should be >5× blank values.
[b] For 90% of analytes; Analyte concentration in MS/MSD must be >5× background to be used for data quality assessment
[c] From a range of certified values; using surrogate corrected data; certified values in SRM must be >ssRL to be used for data quality assessment
*ssMDL = sample-specific MDL; ssMDLs reported here are from the associated procedural blank prepared with the soils
** Project detection limit goals vary by analyte – see Worksheet #9b in the project QAPP (Battelle, 2002) for detection limit goals by analyte.

METHOD: Soil samples were prepared and analyzed for PCB Aroclor, chlorinated pesticides, and SVOCs (as PAHs) following methods described in Battelle's Quality Assurance Project Plan (Battelle, 2002). Briefly,

Soil Sample Preparation – Soil samples were extracted for PCB Aroclors, chlorinated pesticides and SVOCs (PAHs) following Battelle Duxbury SOP 5-192. Briefly, approximately 20 g of well-mixed, wet soil material was weighed into an extraction vessel and spiked with the surrogate internal standard (SIS) compounds. Next, the sample was extracted three times with 100 mL dichlorormethane (DCM) using shaker techniques. The combined extract was dried over sodium sulfate, concentrated to approximately 2 to 3 mL using Kuderna-Danish and nitrogen evaporation techniques. Sample extracts were treated with activated copper to remove elemental sulfur. The extract was then processed through an alumina cleanup column followed by size-exclusion high-performance liquid chromatography (HPLC). The post-HPLC extract was concentrated under nitrogen to approximately 1 mL, fortified with recovery internal

METHOD (cont):

standard (RIS) compounds that are used for quantification, and split for SVOC (PAHs) and chlorinated pesticides/PCB Aroclors analyses by GC/MS and GC/ECD, respectively. The extract for GC/ECD analysis was solvent exchanged into hexane prior to analysis.

Water Sample Preparation – The rinsate blank sample was extracted for PCB Aroclors, chlorinated pesticides and SVOCs (PAHs) following Battelle Duxbury SOP 5-200. Briefly, approximately 1-L of water was fortified with SIS and extracted three times with methylene chloride using separatory funnel techniques. The combined extract was concentrated to approximately 0.5 mL, fortified with RIS, and split for SVOC (PAHs) and chlorinated pesticides/PCB Aroclors analyses by GC/MS and GC/ECD, respectively. The extract for GC/ECD analysis was solvent exchanged into hexane prior to analysis.

GC/ECD Analysis – PCB Aroclors and chlorinated pesticides were analyzed by GC/ECD (Hewlett Packard 5890 Series 2 GC) using a 60-m DB5 column and hydrogen as the carrier gas. A minimum of a five-point calibration curve was used for pesticide analysis ranging from approximately 0.005 to 0.125 µg/mL. A single point calibration at approximately 2.5 µg/mL was used for Technical Chlordane and at approximately 2 µg/mL for PCB Aroclors analysis. And a single point calibration at approximately 4 µg/mL was used for Toxaphene analysis

Total Aroclor was determined as the mixture of two major Aroclor formulations. Field samples collected from the Centredale Manor Site (CMS) contained Aroclor 1254 and Aroclor 1268. Aroclor 1254 was the predominant aroclor formulation, and contributed 75% or more of the total Aroclor in all samples. Field samples collected from Lyman Mill Pond (LPX) contained Aroclor 1254 only.

GC/ECD Calibration Issues – Continuing calibrations analyzed with the soil samples met MPC with the following exceptions:

- a-BHC: 4 exceedences ranging from 27-34% PD from initial
- Endosulfan sulfate: 2 exceedences, 27% and 29% PD from initial
- 4,4'-DDT: 2 exceedences, 33% and 35% PD from initial
- Methoxychlor: 2 exceedences, 34% and 36% from initial

All continuing calibration exceedences (above) except a-BHC over-responded relative to the initial calibration, suggesting that sample data for these compounds may be biased slightly high. Note though that recovery data for these compounds were acceptable for the LCS and MS/MSD, suggesting that the continuing calibration exceedences had minimal impact on data quality.

HOLDING TIMES:

Samples were prepared for analysis in two analytical batches, one for the rinsate blank and a second batch for soils. Soil samples were extracted and analyzed within holding times; the rinsate blank was extracted within holding time but analyzed 1-d outside of analysis holding time. Soil samples were held frozen and in the dark until extraction; waters were held refrigerated and in the dark until extraction.

Batch	Extraction Date	Analysis Date
02-681 (water)	11/26/2002	01/06/2003
02-693 (soil)	12/09/2002	01/04–06/2003

DETECTION LIMITS:

PCB Aroclor and chlorinated pesticide results are reported relative to the sample-specific method detection limits (ssMDL) and sample-specific reporting limits (ssRL; also referred to as QL in the QAPP) for that compound, as follows:

- Non-detects and values detected at a concentration below the ssMDL are reported as the ssMDL and U flagged.
- Compounds detected at a concentration above the ssMDL and below the ssRL are reported and J flagged.

Note that the ssMDL is the MDL for each compound determined from a seven replicate MDL study and adjusted for project specific sample sizes. The ssRL is based on the low calibration standard and adjusted for sample specific processing factors and volumes as described in the QAPP (Battelle, 2002).

** Note that a mid-level, single point calibration was analyzed for Technical Chlordane, PCB Aroclor and Toxaphene. However, the RL was based on the low range of the calibration curve, which was not analyzed with the samples. A full curve (for Technical Chlordane and Aroclor) had been analyzed within 2-months of the samples, thereby demonstrating that the instrument is sensitive at a lower level. Calculation of RLs is consistent with the methods specified in the QAPP (see Worksheet #9b).

With the exception of Dieldrin, achieved ssMDLs met Project Action Goals (PAGs) for all target pesticides and Aroclors. The achieved ssMDL for Dieldrin was approximately 10 times higher than the PAG. Note that no PAGs were available for Technical Chlordane or Toxaphene. As noted in the QAPP, the project detection limit goals are provided for perspective rather than as a requirement for the analytical methods. If detection limits cannot be achieved, this will be addressed in the uncertainty discussions in the risk assessment.

BLANKS:

A laboratory procedural blank (PB) was prepared with each analytical batch. Blanks are analyzed to ensure that the sample extraction and analysis methods were free of contamination.

02-681 – PCB Aroclors and chlorinated pesticides were undetected in the laboratory blank at levels above the ssMDL.

02-693 – PCB Aroclors and chlorinated pesticides were undetected in the laboratory blank at levels above the ssMDL.

LABORATORY CONTROL SAMPLE

Two laboratory control samples (LCS) were prepared with each analytical batch. One LCS sample was fortified with PCB congeners and chlorinated pesticides. The other LCS was fortified with PCB Aroclor 1016 and 1260. The percent recoveries of PCB Aroclor and chlorinated pesticides were calculated to measure data quality in terms of accuracy.

02-681 – With one exception (Endrin Ketone 130% recovery), representative PCB and pesticide compounds were recovered within the control limits specified in QAPP.

LCS recoveries ranged from:

	Pesticides	PCB Aroclor
AB535LCS	60 – 130%	not spiked
AB536LCSD	not spiked	77 – 90%

LABORATORY CONTROL SAMPLE (cont)

02-693 – Representative PCB and pesticide compounds were recovered within the control limits specified in QAPP.

Recoveries ranged from:

	Pesticides	PCB Aroclor
AB572LCS	55– 77%	not spiked
AB573LCSD	not spiked	72 – 86%

MATRIX SPIKES:

One matrix spike (MS)/matrix spike duplicate (MSD) sample set was prepared with the **soil** batch to measure data quality in terms of accuracy and precision. The MS and MSD were fortified with chlorinated pesticides to monitor data quality in terms of accuracy and precision.

02-693 – All pesticides present at concentrations above five times background levels were recovered within the control limits specified in QAPP.

Recoveries and RPDs ranged from:

	Pesticides	PCB Aroclor
U0802MS	0 – 114%	not spiked*
U0802MSD	0 – 119%	not spiked*
RPDs	0.8 – 25.4%	not applicable

*PCB Aroclor only spiked into the LCSD, per the QAPP (Battelle, 2002)

Corrective Action – Recoveries outside the control limits are associated with alpha- and gamma-chlordane (both 0% recovery), both of which were present in the background sample at concentrations above the MS/MSD values. As a result, the poor recovery of these two pesticides in the MS/MSD should not be used to assess data quality. Note that alpha- and gamma-chlordane were well recovered in the LCS prepared with the batch.

SURROGATES:

Four PCB surrogate compounds were added to each sample prior to extraction, including PCBs 14, 34, 104, and 112. Recovery data for PCBs 34 and 112 were calculated to measure data quality in terms of accuracy (extraction efficiency). Recovery data for the other two PCB surrogate compounds are not reported, as these are used as alternative surrogates in cases of interferences.

02-681 – PCB surrogates were recovered within the control limits specified in the QAPP for all samples.

02-693 – PCB surrogates were recovered within the control limits specified in the QAPP for all samples.

SRM:

A standard reference material (SRM, NIST 1944) was prepared with the **soil** analytical batch. The percent difference (PD) between detected concentrations and certified values (lower and upper range) was calculated to measure data quality in terms of accuracy. ***Note*** – if the detected value fell within the certified range, theo the PD is 0.0%. Also note that the SRM is certified for only two of the target compounds, including 4,4'-DDT and *alpha*-Chlordane.

02-693 – SRM PDs were within the control limits for *alpha*-Chlordane (0% PD), but exceeded the control limit for 4,4'-DDT (55.5% PD).

SRM (cont): *Corrective Action* – 4,4'-DDT was over-recovered in the SRM. The certificate of analysis received with SRM 1944 indicates that the SRM is not certified as homogenous for pesticides. Further, results from the analysis of this SRM at Battelle show that 4,4'-DDT has historically been over-recovered relative to the certified value, thereby resulting in elevated PD values. The recognized SRM non- homogeneity resulting in historical over-recovery of 4,4'-DDT at Battelle, combined with the acceptable recovery of 4,4'-DDT in the associated LCS and MS/MSD samples prepared with this batch, suggest that the laboratory methods are in control and the 4,4'-DDT data for study samples are not impacted by the SRM exceedence.

REFERENCES:

Battelle 2002. *Centredale Manor Restoration Project Superfund Site Baseline Risk Assessment, Initial Project Planning and Support*. Tasks 19-22 QAPP Addendum and Errata Sheet prepared under contract to USACE NAE. Addendum: September 27, 2002; Errata: November 6, 2002.

Soil and QC Results

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4110-0010-01	PESTP	4,4'-DDD	CMS-SS-4110-0010-01	50-29-3	79.15	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	4,4'-DDE	CMS-SS-4110-0010-01	72-54-8	39.39	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	4,4'-DDT	CMS-SS-4110-0010-01	72-55-9	2.49		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Aldrin	CMS-SS-4110-0010-01	309-00-2	0.11	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	alpha-BHC	CMS-SS-4110-0010-01	319-84-6	0.09	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	alpha-Chlordane	CMS-SS-4110-0010-01	5103-71-9	32.61	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	beta-BHC	CMS-SS-4110-0010-01	319-85-7	0.19	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	delta-BHC	CMS-SS-4110-0010-01	319-86-8	0.15	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Dieldrin	CMS-SS-4110-0010-01	60-57-1	54.30	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Endosulfan I	CMS-SS-4110-0010-01	959-98-8	0.17	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Endosulfan II	CMS-SS-4110-0010-01	33213-65-9	59.85	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Endosulfan Sulfate	CMS-SS-4110-0010-01	1031-07-8	0.17	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Endrin	CMS-SS-4110-0010-01	72-20-8	0.15	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Endrin Aldehyde	CMS-SS-4110-0010-01	7421-93-4	0.24	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Endrin Ketone	CMS-SS-4110-0010-01	53494-70-5	0.16	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	gamma-BHC	CMS-SS-4110-0010-01	58-89-9	2.84		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	gamma-Chlordane	CMS-SS-4110-0010-01	5103-74-2	59.86	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Heptachlor	CMS-SS-4110-0010-01	76-44-8	0.14	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Heptachlor Epoxide	CMS-SS-4110-0010-01	1024-57-3	0.13	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Methoxychlor	CMS-SS-4110-0010-01	72-43-5	0.19	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Technical chlordane	CMS-SS-4110-0010-01	57-74-9	6359.70	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Toxaphene	CMS-SS-4110-0010-01	8001-35-2	37.80	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Aroclor-1016	CMS-SS-4110-0010-01	12674-11-2	18.90	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Aroclor-1221	CMS-SS-4110-0010-01	11104-28-2	18.90	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Aroclor-1232	CMS-SS-4110-0010-01	11141-16-5	18.90	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Aroclor-1242	CMS-SS-4110-0010-01	53469-21-9	18.90	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Aroclor-1248	CMS-SS-4110-0010-01	12672-29-6	18.90	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Aroclor-1254	CMS-SS-4110-0010-01	11097-69-1	8956.80	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Aroclor-1260	CMS-SS-4110-0010-01	11096-82-5	18.90	U	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Aroclor-1268	CMS-SS-4110-0010-01	11100-14-4	2012.63	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Cl3(34)	CMS-SS-4110-0010-01	37680-68-5	101.57		PCT_REC		02-693	BATD	U0799	26-Nov-02	9-Dec-02
CMS-SS-4110-0010-01	PESTP	Cl5(112)	CMS-SS-4110-0010-01	74472-36-9	44.35		PCT_REC		02-693	BATD	U0799	26-Nov-02	9-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.17	0.95		166.7	55.22		2	N	79.15	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.15	0.95		166.7	55.22		2	N	39.39	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.16	0.95		1.667	55.22		2	N	2.49	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.11	0.95		1.667	55.22		2	N	0.11	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.09	0.95		1.667	55.22		2	N	0.09	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.12	0.95		166.7	55.22		2	N	32.61	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.19	0.95		1.667	55.22		2	N	0.19	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.15	0.95		1.667	55.22		2	N	0.15	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.16	0.95		166.7	55.22		2	N	54.30	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.17	0.95		1.667	55.22		2	N	0.17	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.17	0.95		166.7	55.22		2	N	59.85	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.17	0.95		1.667	55.22		2	N	0.17	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.15	0.95		1.667	55.22		2	N	0.15	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.24	0.95		1.667	55.22		2	N	0.24	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.16	0.95		1.667	55.22		2	N	0.16	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.11	0.95		1.667	55.22		2	N	2.84	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.13	0.95		166.7	55.22		2	N	59.86	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.14	0.95		1.667	55.22		2	N	0.14	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.13	0.95		1.667	55.22		2	N	0.13	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	0.19	0.95		1.667	55.22		2	N	0.19	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	189.00	189.00		166.7	55.22		2	N	6359.70	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	37.80	37.80		1.667	55.22		2	N	37.80	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	18.90	18.90		1.667	55.22		2	N	18.90	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	18.90	18.90		1.667	55.22		2	N	18.90	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	18.90	18.90		1.667	55.22		2	N	18.90	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	18.90	18.90		1.667	55.22		2	N	18.90	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	18.90	18.90		1.667	55.22		2	N	18.90	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	18.90	18.90		166.7	55.22		2	N	8956.80	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	18.90	18.90		1.667	55.22		2	N	18.90	UJ	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128	18.90	18.90		166.7	55.22		2	N	2012.63	J	
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128				1.667	55.22		2	N	101.57		
OMS-SS-4110-0010-01	5-Jan-03	BATD5-128				1.667	55.22		2	N	44.35		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-SS-4105-0010-01	PESTP	4,4'-DDD	CMS-SS-4105-0010-01	50-29-3	58.11	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	4,4'-DDE	CMS-SS-4105-0010-01	72-54-8	545.05	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	4,4'-DDT	CMS-SS-4105-0010-01	72-55-9	0.16	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Aldrin	CMS-SS-4105-0010-01	309-00-2	0.11	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	alpha-BHC	CMS-SS-4105-0010-01	319-84-6	0.10	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	alpha-Chlordane	CMS-SS-4105-0010-01	5103-71-9	5.44		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	beta-BHC	CMS-SS-4105-0010-01	319-85-7	0.20	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	delta-BHC	CMS-SS-4105-0010-01	319-86-8	0.16	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Dieldrin	CMS-SS-4105-0010-01	60-57-1	151.13	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Endosulfan I	CMS-SS-4105-0010-01	959-98-8	0.18	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Endosulfan II	CMS-SS-4105-0010-01	33213-65-9	96.24	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Endosulfan Sulfate	CMS-SS-4105-0010-01	1031-07-8	0.19	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Endrin	CMS-SS-4105-0010-01	72-20-8	0.16	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Endrin Aldehyde	CMS-SS-4105-0010-01	7421-93-4	0.26	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Endrin Ketone	CMS-SS-4105-0010-01	53494-70-5	0.17	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	gamma-BHC	CMS-SS-4105-0010-01	58-89-9	0.61	J	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	gamma-Chlordane	CMS-SS-4105-0010-01	5103-74-2	1.03		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Heptachlor	CMS-SS-4105-0010-01	76-44-8	0.15	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Heptachlor Epoxide	CMS-SS-4105-0010-01	1024-57-3	0.13	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Methoxychlor	CMS-SS-4105-0010-01	72-43-5	0.20	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Technical chlordane	CMS-SS-4105-0010-01	57-74-9	10600.52	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Toxaphene	CMS-SS-4105-0010-01	8001-35-2	39.86	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Aroclor-1016	CMS-SS-4105-0010-01	12674-11-2	19.94	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Aroclor-1221	CMS-SS-4105-0010-01	11104-28-2	19.94	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Aroclor-1232	CMS-SS-4105-0010-01	11141-16-5	19.94	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Aroclor-1242	CMS-SS-4105-0010-01	53469-21-9	19.94	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Aroclor-1248	CMS-SS-4105-0010-01	12672-29-6	14589.04	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Aroclor-1254	CMS-SS-4105-0010-01	11097-69-1	19.94	U	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Aroclor-1260	CMS-SS-4105-0010-01	11096-82-5	4347.48	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	Aroclor-1268	CMS-SS-4105-0010-01	11100-14-4	124.99		PCT_REC		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	CI3(34)	CMS-SS-4105-0010-01	37680-68-5	57.23		PCT_REC		02-693	BATD	U0800	26-Nov-02	9-Dec-02
CMS-SS-4105-0010-01	PESTP	CI5(112)	CMS-SS-4105-0010-01	74472-36-9									

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.17	1.00		166.7	59.18		2	N	58.11	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.16	1.00		166.7	59.18		2	N	545.05	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.16	1.00		1.667	59.18		2	N	0.16	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.11	1.00		1.667	59.18		2	N	0.11	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.10	1.00		1.667	59.18		2	N	0.10	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.13	1.00		1.667	59.18		2	N	5.44	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.20	1.00		1.667	59.18		2	N	0.20	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.16	1.00		1.667	59.18		2	N	0.16	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.17	1.00		166.7	59.18		2	N	151.13	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.18	1.00		1.667	59.18		2	N	0.18	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.18	1.00		166.7	59.18		2	N	96.24	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.18	1.00		1.667	59.18		2	N	0.18	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.16	1.00		1.667	59.18		2	N	0.16	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.26	1.00		1.667	59.18		2	N	0.26	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.17	1.00		1.667	59.18		2	N	0.17	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.12	1.00		1.667	59.18		2	N	0.61	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.14	1.00		1.667	59.18		2	N	1.03	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.15	1.00		1.667	59.18		2	N	0.15	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.13	1.00		1.667	59.18		2	N	0.13	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	0.20	1.00		1.667	59.18		2	N	0.20	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	199.40	199.40		166.7	59.18		2	N	10600.52	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	39.88	39.88		1.667	59.18		2	N	39.88	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	19.94	19.94		1.667	59.18		2	N	19.94	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	19.94	19.94		1.667	59.18		2	N	19.94	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	19.94	19.94		1.667	59.18		2	N	19.94	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	19.94	19.94		1.667	59.18		2	N	19.94	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	19.94	19.94		1.667	59.18		2	N	19.94	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	19.94	19.94		166.7	59.18		2	N	14589.04	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	19.94	19.94		1.667	59.18		2	N	19.94	UJ	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128	19.94	19.94		166.7	59.18		2	N	4347.48	J	
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128				1.667	59.18		2	N	124.99		
CMS-SS-4105-0010-01	5-Jan-03	BATD5-128				1.667	59.18		2	N	57.23		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
LPX-SS-4112-0005-01	PESTP	4,4'-DDD	LPX-SS-4112-0005-01	50-29-3	2.55		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	4,4'-DDE	LPX-SS-4112-0005-01	72-54-8	11.40	D	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	4,4'-DDT	LPX-SS-4112-0005-01	72-55-9	22.82	D	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Aldrin	LPX-SS-4112-0005-01	309-00-2	0.06	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	alpha-BHC	LPX-SS-4112-0005-01	319-84-6	0.05	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	alpha-Chlordane	LPX-SS-4112-0005-01	5103-71-9	88.78	D	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	beta-BHC	LPX-SS-4112-0005-01	319-85-7	0.10	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	delta-BHC	LPX-SS-4112-0005-01	319-86-8	0.08	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Dieldrin	LPX-SS-4112-0005-01	60-57-1	2.88		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Endosulfan I	LPX-SS-4112-0005-01	959-98-8	0.09	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Endosulfan II	LPX-SS-4112-0005-01	33213-65-9	2.36		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Endosulfan Sulfate	LPX-SS-4112-0005-01	1031-07-8	1.08		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Endrin	LPX-SS-4112-0005-01	72-20-8	0.08	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Endrin Aldehyde	LPX-SS-4112-0005-01	7421-93-4	0.13	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Endrin Ketone	LPX-SS-4112-0005-01	53494-70-5	0.09	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	gamma-BHC	LPX-SS-4112-0005-01	58-89-9	0.06	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	gamma-Chlordane	LPX-SS-4112-0005-01	5103-74-2	76.15	D	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Heptachlor	LPX-SS-4112-0005-01	76-44-8	3.09		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Heptachlor Epoxide	LPX-SS-4112-0005-01	1024-57-3	10.20	D	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Methoxychlor	LPX-SS-4112-0005-01	72-43-5	0.10	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Technical chlordane	LPX-SS-4112-0005-01	57-74-9	943.34	D	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Toxaphene	LPX-SS-4112-0005-01	8001-35-2	20.15	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Aroclor-1016	LPX-SS-4112-0005-01	12674-11-2	10.07	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Aroclor-1221	LPX-SS-4112-0005-01	11104-28-2	10.07	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Aroclor-1232	LPX-SS-4112-0005-01	11141-16-5	10.07	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Aroclor-1242	LPX-SS-4112-0005-01	53469-21-9	10.07	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Aroclor-1248	LPX-SS-4112-0005-01	12672-29-6	10.07	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Aroclor-1254	LPX-SS-4112-0005-01	11097-69-1	938.05	D	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Aroclor-1260	LPX-SS-4112-0005-01	11096-82-5	10.07	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Aroclor-1268	LPX-SS-4112-0005-01	11100-14-4	10.07	U	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Cl3(34)	LPX-SS-4112-0005-01	37680-68-5	85.12		PCT_REC		02-693	BATD	U0801	26-Nov-02	9-Dec-02
LPX-SS-4112-0005-01	PESTP	Cl5(112)	LPX-SS-4112-0005-01	74472-36-9	66.78		PCT_REC		02-693	BATD	U0801	26-Nov-02	9-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.09	0.50		1.667	17.64		2	N	2.55		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.08	0.50		166.7	17.64		2	N	11.40		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.08	0.50		166.7	17.64		2	N	22.82	J	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.06	0.50		1.667	17.64		2	N	0.06	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.05	0.50		1.667	17.64		2	N	0.05	UJ	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.07	0.50		166.7	17.64		2	N	88.78		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.10	0.50		1.667	17.64		2	N	0.10	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.08	0.50		1.667	17.64		2	N	0.08	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.09	0.50		1.667	17.64		2	N	2.88		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.09	0.50		1.667	17.64		2	N	0.09	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.09	0.50		1.667	17.64		2	N	2.36		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.09	0.50		1.667	17.64		2	N	1.08		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.08	0.50		1.667	17.64		2	N	0.08	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.13	0.50		1.667	17.64		2	N	0.13	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.09	0.50		1.667	17.64		2	N	0.09	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.06	0.50		1.667	17.64		2	N	0.06	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.07	0.50		166.7	17.64		2	N	76.15		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.07	0.50		1.667	17.64		2	N	3.09		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.07	0.50		166.7	17.64		2	N	10.20		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	0.10	0.50		1.667	17.64		2	N	0.10	UJ	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	100.73	100.73		166.7	17.64		2	N	943.34		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	20.15	20.15		1.667	17.64		2	N	20.15	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	10.07	10.07		1.667	17.64		2	N	10.07	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	10.07	10.07		1.667	17.64		2	N	10.07	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	10.07	10.07		1.667	17.64		2	N	10.07	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	10.07	10.07		1.667	17.64		2	N	10.07	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	10.07	10.07		1.667	17.64		2	N	10.07	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	10.07	10.07		166.7	17.64		2	N	938.05		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	10.07	10.07		1.667	17.64		2	N	10.07	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128	10.07	10.07		1.667	17.64		2	N	10.07	U	
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128				1.667	17.64		2	N	85.12		
LPX-SS-4112-0005-01	5-Jan-03	BATD5-128				1.667	17.64		2	N	66.78		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
LPX-DU-112202B-01	PESTP	4,4'-DDD	LPX-DU-112202B-01	50-29-3	2.70		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	4,4'-DDE	LPX-DU-112202B-01	72-54-8	12.47	D	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	4,4'-DDT	LPX-DU-112202B-01	72-55-9	27.19	D	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Aldrin	LPX-DU-112202B-01	309-00-2	0.06	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	alpha-BHC	LPX-DU-112202B-01	319-84-6	0.05	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	alpha-Chlordane	LPX-DU-112202B-01	5103-71-9	114.08	D	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	beta-BHC	LPX-DU-112202B-01	319-85-7	0.10	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	delta-BHC	LPX-DU-112202B-01	319-86-8	0.06	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Dieldrin	LPX-DU-112202B-01	60-57-1	3.22		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Endosulfan I	LPX-DU-112202B-01	959-98-8	0.10	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Endosulfan II	LPX-DU-112202B-01	33213-65-9	2.55		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Endosulfan Sulfate	LPX-DU-112202B-01	1031-07-8	1.12		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Endrin	LPX-DU-112202B-01	72-20-8	0.08	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Endrin Aldehyde	LPX-DU-112202B-01	7421-93-4	0.13	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Endrin Ketone	LPX-DU-112202B-01	53494-70-5	0.09	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	gamma-BHC	LPX-DU-112202B-01	58-89-9	0.06	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	gamma-Chlordane	LPX-DU-112202B-01	5103-74-2	94.45	D	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Heptachlor	LPX-DU-112202B-01	76-44-8	3.44		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Heptachlor Epoxide	LPX-DU-112202B-01	1024-57-3	13.22	D	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Methoxychlor	LPX-DU-112202B-01	72-43-5	0.10	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Technical chlordane	LPX-DU-112202B-01	57-74-9	1218.70	D	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Toxaphene	LPX-DU-112202B-01	8001-35-2	20.98	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Aroclor-1016	LPX-DU-112202B-01	12674-11-2	10.49	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Aroclor-1221	LPX-DU-112202B-01	1104-28-2	10.49	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Aroclor-1232	LPX-DU-112202B-01	11141-16-5	10.49	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Aroclor-1242	LPX-DU-112202B-01	53469-21-9	10.49	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Aroclor-1248	LPX-DU-112202B-01	12672-29-6	10.49	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Aroclor-1254	LPX-DU-112202B-01	11097-69-1	825.75	D	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Aroclor-1260	LPX-DU-112202B-01	11096-82-5	10.49	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Aroclor-1268	LPX-DU-112202B-01	11100-14-4	10.49	U	NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Cl8(34)	LPX-DU-112202B-01	37680-68-5	97.24		PCT_REC		02-693	BATD	U0802	26-Nov-02	9-Dec-02
LPX-DU-112202B-01	PESTP	Cl8(112)	LPX-DU-112202B-01	74472-36-9	72.39		PCT_REC		02-693	BATD	U0802	26-Nov-02	9-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.09	0.52		1.667	19.19		2	N	2.70		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.08	0.52		166.7	19.19		2	N	12.47		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.09	0.52		166.7	19.19		2	N	27.19	J	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.06	0.52		1.667	19.19		2	N	0.06	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.05	0.52		1.667	19.19		2	N	0.05	UJ	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.07	0.52		166.7	19.19		2	N	114.08		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.10	0.52		1.667	19.19		2	N	0.10	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.08	0.52		1.667	19.19		2	N	0.08	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.09	0.52		1.667	19.19		2	N	3.22		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.10	0.52		1.667	19.19		2	N	0.10	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.09	0.52		1.667	19.19		2	N	2.55		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.10	0.52		1.667	19.19		2	N	1.12		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.08	0.52		1.667	19.19		2	N	0.08	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.13	0.52		1.667	19.19		2	N	0.13	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.09	0.52		1.667	19.19		2	N	0.09	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.06	0.52		1.667	19.19		2	N	0.06	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.07	0.52		166.7	19.19		2	N	94.45		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.09	0.52		1.667	19.19		2	N	3.44		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.07	0.52		166.7	19.19		2	N	13.22		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	0.10	0.52		1.667	19.19		2	N	0.10	UJ	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	104.91	104.91		166.7	19.19		2	N	1216.70		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	20.98	20.98		1.667	19.19		2	N	20.98	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	10.49	10.49		1.667	19.19		2	N	10.49	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	10.49	10.49		1.667	19.19		2	N	10.49	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	10.49	10.49		1.667	19.19		2	N	10.49	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	10.49	10.49		1.667	19.19		2	N	10.49	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	10.49	10.49		1.667	19.19		2	N	10.49	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	10.49	10.49		166.7	19.19		2	N	825.75		
LPX-DU-112202B-01	5-Jan-03	BATD5-128	10.49	10.49		1.667	19.19		2	N	10.49	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128	10.49	10.49		1.667	19.19		2	N	10.49	U	
LPX-DU-112202B-01	5-Jan-03	BATD5-128				1.667	19.19		2	N	97.24		
LPX-DU-112202B-01	5-Jan-03	BATD5-128				1.667	19.19		2	N	72.33		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
LPX-SS-4113-0005-01	PESTP	4,4'-DDD	LPX-SS-4113-0005-01	50-29-3	0.09	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	4,4'-DDE	LPX-SS-4113-0005-01	72-54-8	17.12	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	4,4'-DDT	LPX-SS-4113-0005-01	72-55-9	22.20	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Aldrin	LPX-SS-4113-0005-01	309-00-2	0.06	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	alpha-BHC	LPX-SS-4113-0005-01	319-84-6	0.05	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	alpha-Chlordane	LPX-SS-4113-0005-01	5103-71-9	6.03		NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	beta-BHC	LPX-SS-4113-0005-01	319-85-7	0.10	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	delta-BHC	LPX-SS-4113-0005-01	319-86-8	0.08	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Dieldrin	LPX-SS-4113-0005-01	60-57-1	3.36		NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Endosulfan I	LPX-SS-4113-0005-01	959-98-8	0.09	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Endosulfan II	LPX-SS-4113-0005-01	33213-65-9	31.98		NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Endosulfan Sulfate	LPX-SS-4113-0005-01	1031-07-8	0.09	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Endrin	LPX-SS-4113-0005-01	72-20-8	0.08	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Endrin Aldehyde	LPX-SS-4113-0005-01	7421-93-4	0.13	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Endrin Ketone	LPX-SS-4113-0005-01	53494-70-5	0.09	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	gamma-BHC	LPX-SS-4113-0005-01	58-89-9	0.06	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	gamma-Chlordane	LPX-SS-4113-0005-01	5103-74-2	0.07	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Heptachlor	LPX-SS-4113-0005-01	76-44-8	0.07	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Heptachlor Epoxide	LPX-SS-4113-0005-01	1024-57-3	1.83		NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Methoxychlor	LPX-SS-4113-0005-01	72-43-5	0.10	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Technical chlordane	LPX-SS-4113-0005-01	57-74-9	490.36	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Toxaphene	LPX-SS-4113-0005-01	8001-35-2	20.24	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Aroclor-1016	LPX-SS-4113-0005-01	12674-11-2	10.12	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Aroclor-1221	LPX-SS-4113-0005-01	11104-28-2	10.12	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Aroclor-1232	LPX-SS-4113-0005-01	11141-16-5	10.12	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Aroclor-1242	LPX-SS-4113-0005-01	53469-21-9	10.12	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Aroclor-1248	LPX-SS-4113-0005-01	12672-29-6	10.12	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Aroclor-1254	LPX-SS-4113-0005-01	11097-69-1	10.12	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Aroclor-1260	LPX-SS-4113-0005-01	11096-82-5	10.12	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Aroclor-1268	LPX-SS-4113-0005-01	11100-14-4	10.12	U	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Cl3(34)	LPX-SS-4113-0005-01	37680-68-5	97.88		PCT_REC		02-693	BATD	U0803	26-Nov-02	9-Dec-02
LPX-SS-4113-0005-01	PESTP	Cl5(112)	LPX-SS-4113-0005-01	74472-36-9	51.50		PCT_REC		02-693	BATD	U0803	26-Nov-02	9-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.09	0.51		1.667	18.76		2	N	0.09	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.08	0.51		166.7	18.76		2	N	17.12		
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.08	0.51		166.7	18.76		2	N	22.20	J	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.06	0.51		1.667	18.76		2	N	0.06	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.05	0.51		1.667	18.76		2	N	0.05	UJ	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.07	0.51		1.667	18.76		2	N	0.03		
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.10	0.51		1.667	18.76		2	N	0.10	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.08	0.51		1.667	18.76		2	N	0.08	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.09	0.51		1.667	18.76		2	N	3.36		
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.09	0.51		1.667	18.76		2	N	0.09	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.09	0.51		1.667	18.76		2	N	31.96		
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.09	0.51		1.667	18.76		2	N	0.09	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.08	0.51		1.667	18.76		2	N	0.08	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.13	0.51		1.667	18.76		2	N	0.13	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.09	0.51		1.667	18.76		2	N	0.09	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.06	0.51		1.667	18.76		2	N	0.06	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.07	0.51		1.667	18.76		2	N	0.07	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.07	0.51		1.667	18.76		2	N	0.07	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.07	0.51		1.667	18.76		2	N	1.83		
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	0.10	0.51		1.667	18.76		2	N	0.10	UJ	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	101.21	101.21		166.7	18.76		2	N	490.36		
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	20.24	20.24		1.667	18.76		2	N	20.24	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	10.12	10.12		1.667	18.76		2	N	10.12	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	10.12	10.12		1.667	18.76		2	N	10.12	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	10.12	10.12		1.667	18.76		2	N	10.12	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	10.12	10.12		1.667	18.76		2	N	10.12	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	10.12	10.12		1.667	18.76		2	N	10.12	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	10.12	10.12		1.667	18.76		2	N	10.12	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	10.12	10.12		1.667	18.76		2	N	10.12	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128	10.12	10.12		1.667	18.76		2	N	10.12	U	
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128				1.667	18.76		2	N	97.88		
LPX-SS-4113-0005-01	5-Jan-03	BATD5-128				1.667	18.76		2	N	51.50		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
LPX-SS-4114-0005-01	PESTP	4,4'-DDD	LPX-SS-4114-0005-01	50-29-3	2.59		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	4,4'-DDE	LPX-SS-4114-0005-01	72-54-8	9.05		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	4,4'-DDT	LPX-SS-4114-0005-01	72-55-9	16.83	D	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Aldrin	LPX-SS-4114-0005-01	309-00-2	0.05	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	alpha-BHC	LPX-SS-4114-0005-01	319-84-6	0.05	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	alpha-Chlordane	LPX-SS-4114-0005-01	5103-71-9	30.96	D	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	beta-BHC	LPX-SS-4114-0005-01	319-85-7	0.11	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	delta-BHC	LPX-SS-4114-0005-01	319-86-8	0.09	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Dieldrin	LPX-SS-4114-0005-01	60-57-1	2.56		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Endosulfan I	LPX-SS-4114-0005-01	959-98-8	0.10	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Endosulfan II	LPX-SS-4114-0005-01	33213-65-9	1.58		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Endosulfan Sulfate	LPX-SS-4114-0005-01	1031-07-8	0.10	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Endrin	LPX-SS-4114-0005-01	72-20-8	0.09	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Endrin Aldehyde	LPX-SS-4114-0005-01	7421-93-4	0.14	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Endrin Ketone	LPX-SS-4114-0005-01	53494-70-5	0.09	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	gamma-BHC	LPX-SS-4114-0005-01	58-89-9	0.06	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	gamma-Chlordane	LPX-SS-4114-0005-01	5103-74-2	25.54	D	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Heptachlor	LPX-SS-4114-0005-01	76-44-8	1.37		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Heptachlor Epoxide	LPX-SS-4114-0005-01	1024-57-3	4.60		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Methoxychlor	LPX-SS-4114-0005-01	72-43-5	0.11	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Technical chlordane	LPX-SS-4114-0005-01	57-74-9	596.42	D	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Toxaphene	LPX-SS-4114-0005-01	8001-35-2	21.93	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Aroclor-1016	LPX-SS-4114-0005-01	12674-11-2	10.97	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Aroclor-1221	LPX-SS-4114-0005-01	1104-28-2	10.97	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Aroclor-1232	LPX-SS-4114-0005-01	11141-16-5	10.97	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Aroclor-1242	LPX-SS-4114-0005-01	53469-21-9	10.97	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Aroclor-1248	LPX-SS-4114-0005-01	12672-29-6	10.97	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Aroclor-1254	LPX-SS-4114-0005-01	11097-69-1	466.65	D	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Aroclor-1260	LPX-SS-4114-0005-01	11096-82-5	10.97	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Aroclor-1268	LPX-SS-4114-0005-01	11100-14-4	10.97	U	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Cl3(34)	LPX-SS-4114-0005-01	37680-68-5	80.62		PCT_REC		02-693	BATD	U0804	26-Nov-02	9-Dec-02
LPX-SS-4114-0005-01	PESTP	Cl5(112)	LPX-SS-4114-0005-01	74472-36-9	71.23		PCT_REC		02-693	BATD	U0804	26-Nov-02	9-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	POT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.10	0.55		1.667	25.87		2	N	2.59		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.09	0.55		1.667	25.87		2	N	9.05		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.09	0.55		166.7	25.87		2	N	16.83	J	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.06	0.55		1.667	25.87		2	N	0.06	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.05	0.55		1.667	25.87		2	N	0.05	UJ	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.07	0.55		166.7	25.87		2	N	30.96		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.11	0.55		1.667	25.87		2	N	0.11	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.09	0.55		1.667	25.87		2	N	0.09	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.09	0.55		1.667	25.87		2	N	2.56		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.10	0.55		1.667	25.87		2	N	0.10	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.10	0.55		1.667	25.87		2	N	1.58		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.10	0.55		1.667	25.87		2	N	0.10	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.09	0.55		1.667	25.87		2	N	0.09	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.14	0.55		1.667	25.87		2	N	0.14	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.09	0.55		1.667	25.87		2	N	0.09	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.06	0.55		1.667	25.87		2	N	0.06	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.08	0.55		166.7	25.87		2	N	25.54		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.08	0.55		1.667	25.87		2	N	1.37		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.07	0.55		1.667	25.87		2	N	4.60		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	0.11	0.55		1.667	25.87		2	N	0.11	UJ	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	109.67	109.67		166.7	25.87		2	N	598.42		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	21.93	21.93		1.667	25.87		2	N	21.93	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	10.97	10.97		1.667	25.87		2	N	10.97	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	10.97	10.97		1.667	25.87		2	N	10.97	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	10.97	10.97		1.667	25.87		2	N	10.97	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	10.97	10.97		1.667	25.87		2	N	10.97	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	10.97	10.97		1.667	25.87		2	N	10.97	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	10.97	10.97		166.7	25.87		2	N	466.65		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	10.97	10.97		1.667	25.87		2	N	10.97	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128	10.97	10.97		1.667	25.87		2	N	10.97	U	
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128				1.667	25.87		2	N	80.62		
LPX-SS-4114-0005-01	6-Jan-03	BATD5-128				1.667	25.87		2	N	71.23		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
LPX-DU-112202B-01_MS	PESTP	4,4'-DDD	LPX-DU-112202B-01	50-29-3	93.54		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	4,4'-DDE	LPX-DU-112202B-01	72-54-8	66.10		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	4,4'-DDT	LPX-DU-112202B-01	72-55-9	51.21		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Aldrin	LPX-DU-112202B-01	309-00-2	87.87		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	alpha-BHC	LPX-DU-112202B-01	319-84-6	85.60		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	alpha-Chlordane	LPX-DU-112202B-01	5103-71-9	0.00	-	PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	beta-BHC	LPX-DU-112202B-01	319-85-7	89.34		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	delta-BHC	LPX-DU-112202B-01	319-86-8	94.59		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Dieldrin	LPX-DU-112202B-01	60-57-1	89.27		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Endosulfan I	LPX-DU-112202B-01	959-98-8	87.76		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Endosulfan II	LPX-DU-112202B-01	33213-65-9	64.82		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Endosulfan Sulfate	LPX-DU-112202B-01	1031-07-8	84.52		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Endrin	LPX-DU-112202B-01	72-20-8	82.76		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Endrin Aldehyde	LPX-DU-112202B-01	7421-93-4	109.61		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Endrin Ketone	LPX-DU-112202B-01	53494-70-5	92.30		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	gamma-BHC	LPX-DU-112202B-01	58-89-9	92.23		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	gamma-Chlordane	LPX-DU-112202B-01	5103-74-2	0.00	-	PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Heptachlor	LPX-DU-112202B-01	76-44-8	113.98		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Heptachlor Epoxide	LPX-DU-112202B-01	1024-57-3	51.51		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	Methoxychlor	LPX-DU-112202B-01	72-43-5	91.98		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	CIS(34)	LPX-DU-112202B-01	37680-68-5	90.28		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01_MS	PESTP	CIS(112)	LPX-DU-112202B-01	74472-36-9	71.14		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	4,4'-DDD	LPX-DU-112202B-01	50-29-3	88.66		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	4,4'-DDE	LPX-DU-112202B-01	72-54-8	61.53		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	4,4'-DDT	LPX-DU-112202B-01	72-55-9	49.59		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Aldrin	LPX-DU-112202B-01	309-00-2	77.99		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	alpha-BHC	LPX-DU-112202B-01	319-84-6	75.65		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	alpha-Chlordane	LPX-DU-112202B-01	5103-71-9	0.00	-	PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	beta-BHC	LPX-DU-112202B-01	319-85-7	80.25		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	delta-BHC	LPX-DU-112202B-01	319-86-8	84.71		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Dieldrin	LPX-DU-112202B-01	60-57-1	68.58		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Endosulfan I	LPX-DU-112202B-01	959-98-8	113.08		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Endosulfan II	LPX-DU-112202B-01	33213-65-9	65.32		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Endosulfan Sulfate	LPX-DU-112202B-01	1031-07-8	108.18		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Endrin	LPX-DU-112202B-01	72-20-8	83.72		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Endrin Aldehyde	LPX-DU-112202B-01	7421-93-4	114.28		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Endrin Ketone	LPX-DU-112202B-01	53494-70-5	94.15		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	gamma-BHC	LPX-DU-112202B-01	58-89-9	81.55		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	gamma-Chlordane	LPX-DU-112202B-01	5103-74-2	0.00	-	PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Heptachlor	LPX-DU-112202B-01	76-44-8	97.34		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Heptachlor Epoxide	LPX-DU-112202B-01	1024-57-3	48.70		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	Methoxychlor	LPX-DU-112202B-01	72-43-5	118.63		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	CIS(34)	LPX-DU-112202B-01	37680-68-5	85.62		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02
LPX-DU-112202B-01-MSD	PESTP	CIS(112)	LPX-DU-112202B-01	74472-36-9	72.22		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01_MS	5-Jan-03	BATD5-128				1.667	18.38		2	MS			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	5-Jan-03	BATD5-128				1.667	20.35		2	MSD			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
AB573LCSD	PESTP	Aroclor-1016	AB573LCSD	12674-11-2	85.54		PCT_REC		02-693	BATD	AB573LCSD		9-Dec-02
AB573LCSD	PESTP	Aroclor-1260	AB573LCSD	11096-82-5	72.45		PCT_REC		02-693	BATD	AB573LCSD		9-Dec-02
AB573LCSD	PESTP	Cl3(34)	AB573LCSD	37680-68-5	70.99		PCT_REC		02-693	BATD	AB573LCSD		9-Dec-02
AB573LCSD	PESTP	Cl5(112)	AB573LCSD	74472-36-9	74.40		PCT_REC		02-693	BATD	AB573LCSD		9-Dec-02
AB572LCS	PESTP	4,4'-DDD	AB572LCS	50-29-3	58.46		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	4,4'-DDE	AB572LCS	72-54-8	65.32		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	4,4'-DDT	AB572LCS	72-55-9	60.79		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Aldrin	AB572LCS	309-00-2	67.28		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	alpha-BHC	AB572LCS	319-84-6	62.43		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	alpha-Chlordane	AB572LCS	5103-71-9	71.25		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	beta-BHC	AB572LCS	319-85-7	68.71		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	delta-BHC	AB572LCS	319-86-8	70.24		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Dieldrin	AB572LCS	60-57-1	61.67		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Endosulfan I	AB572LCS	959-98-8	76.53		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Endosulfan II	AB572LCS	33213-65-9	57.69		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Endosulfan Sulfate	AB572LCS	1031-07-8	63.99		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Endrin	AB572LCS	72-20-8	59.33		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Endrin Aldehyde	AB572LCS	7421-93-4	64.98		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Endrin Ketone	AB572LCS	53494-70-5	67.91		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	gamma-BHC	AB572LCS	58-89-9	66.96		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	gamma-Chlordane	AB572LCS	5103-74-2	56.78		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Heptachlor	AB572LCS	76-44-8	64.36		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Heptachlor Epoxide	AB572LCS	1024-57-3	55.38		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Methoxychlor	AB572LCS	72-43-5	60.49		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Cl3(34)	AB572LCS	37680-68-5	78.34		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02
AB572LCS	PESTP	Cl5(112)	AB572LCS	74472-36-9	66.08		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
AB573LCSD	4-Jan-03	BATD5-128				1.667			2	LCS			
AB573LCSD	4-Jan-03	BATD5-128				1.667			2	LCS			
AB573LCSD	4-Jan-03	BATD5-128				1.667			2	LCS			
AB573LCSD	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			
AB572LCS	4-Jan-03	BATD5-128				1.667			2	LCS			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
AB571PB	PESTP	4,4'-DDD	AB571PB	50-29-3	0.10	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	4,4'-DDE	AB571PB	72-54-8	0.10	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	4,4'-DDT	AB571PB	72-55-9	0.10	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Aldrin	AB571PB	309-00-2	0.07	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	alpha-BHC	AB571PB	319-84-6	0.06	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	alpha-Chlordane	AB571PB	5103-71-9	0.08	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	beta-BHC	AB571PB	319-85-7	0.12	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	delta-BHC	AB571PB	319-86-8	0.10	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Dieldrin	AB571PB	60-57-1	0.10	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Endosulfan I	AB571PB	959-98-8	0.11	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Endosulfan II	AB571PB	33213-65-9	0.11	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Endosulfan Sulfate	AB571PB	1031-07-8	0.11	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Endrin	AB571PB	72-20-8	0.09	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Endrin Aldehyde	AB571PB	7421-93-4	0.15	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Endrin Ketone	AB571PB	53494-70-5	0.10	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	gamma-BHC	AB571PB	58-89-9	0.07	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	gamma-Chlordane	AB571PB	5103-74-2	0.08	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Heptachlor	AB571PB	76-44-8	0.09	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Heptachlor Epoxide	AB571PB	1024-57-3	0.08	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Methoxychlor	AB571PB	72-43-5	0.12	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Technical chlordane	AB571PB	57-74-9	119.07	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Toxaphene	AB571PB	8001-35-2	23.81	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Aroclor-1016	AB571PB	12674-11-2	11.91	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Aroclor-1221	AB571PB	1104-28-2	11.91	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Aroclor-1232	AB571PB	11141-16-5	11.91	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Aroclor-1242	AB571PB	53469-21-9	11.91	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Aroclor-1248	AB571PB	12672-29-6	11.91	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Aroclor-1254	AB571PB	11097-69-1	11.91	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Aroclor-1260	AB571PB	11096-82-5	11.91	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Aroclor-1268	AB571PB	11100-14-4	11.91	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Cl3(34)	AB571PB	37680-68-5	62.78		PCT_REC		02-693	BATD	AB571PB		9-Dec-02
AB571PB	PESTP	Cl5(112)	AB571PB	74472-36-9	67.25		PCT_REC		02-693	BATD	AB571PB		9-Dec-02
AB629SRM	PESTP	4,4'-DDT	AB629SRM	72-55-9	55.46	B	PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02
AB629SRM	PESTP	alpha-Chlordane	AB629SRM	5103-71-9	0.00		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02
AB629SRM	PESTP	Cl3(34)	AB629SRM	37680-68-5	85.31		PCT_REC		02-693	BATD	AB629SRM		9-Dec-02
AB629SRM	PESTP	Cl5(112)	AB629SRM	74472-36-9	82.28		PCT_REC		02-693	BATD	AB629SRM		9-Dec-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
AB571PB	4-Jan-03	BATD5-128	0.10	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.10	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.07	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.06	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.08	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.12	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.10	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.10	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.11	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.11	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.11	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.09	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.15	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.10	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.07	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.06	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.09	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.08	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	0.12	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	119.07	0.60		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	23.81	119.07		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	11.91	23.81		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	11.91	11.91		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	11.91	11.91		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	11.91	11.91		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	11.91	11.91		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	11.91	11.91		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	11.91	11.91		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	11.91	11.91		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128	11.91	11.91		1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128				1.667			2	PB			
AB571PB	4-Jan-03	BATD5-128				1.667			2	PB			
AB629SRM	4-Jan-03	BATD5-128				1.667			2	SRM			
AB629SRM	4-Jan-03	BATD5-128				1.667			2	SRM			
AB629SRM	4-Jan-03	BATD5-128				1.667			2	SRM			
AB629SRM	4-Jan-03	BATD5-128				1.667			2	SRM			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
CMS-RB-112102A-01	PESTP	4,4'-DDD	CMS-RB-112102A-01	50-29-3	0.35	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	4,4'-DDE	CMS-RB-112102A-01	72-54-8	0.49	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	4,4'-DDT	CMS-RB-112102A-01	72-55-9	0.33	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Aldrin	CMS-RB-112102A-01	309-00-2	1.66	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	alpha-BHC	CMS-RB-112102A-01	319-84-6	0.63	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	alpha-Chlordane	CMS-RB-112102A-01	5103-71-9	0.63	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	beta-BHC	CMS-RB-112102A-01	319-85-7	2.94	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	delta-BHC	CMS-RB-112102A-01	319-86-8	1.63	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Dieldrin	CMS-RB-112102A-01	60-57-1	0.58	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Endosulfan I	CMS-RB-112102A-01	959-98-8	0.65	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Endosulfan II	CMS-RB-112102A-01	33213-65-9	0.69	JT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Endosulfan Sulfate	CMS-RB-112102A-01	1031-07-8	0.33	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Endrin	CMS-RB-112102A-01	72-20-8	0.58	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Endrin Aldehyde	CMS-RB-112102A-01	7421-93-4	0.50	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Endrin Ketone	CMS-RB-112102A-01	53494-70-5	0.69	JT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	gamma-BHC	CMS-RB-112102A-01	58-89-9	0.57	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	gamma-Chlordane	CMS-RB-112102A-01	5103-74-2	0.63	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Heptachlor	CMS-RB-112102A-01	76-44-8	0.69	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Heptachlor Epoxide	CMS-RB-112102A-01	1024-57-3	0.55	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Methoxychlor	CMS-RB-112102A-01	72-43-5	0.47	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Technical chlordane	CMS-RB-112102A-01	57-74-9	490.20	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Toxaphene	CMS-RB-112102A-01	8001-35-2	98.04	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Aroclor-1016	CMS-RB-112102A-01	12674-11-2	49.02	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Aroclor-1221	CMS-RB-112102A-01	1104-28-2	49.02	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Aroclor-1232	CMS-RB-112102A-01	11141-16-5	49.02	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Aroclor-1242	CMS-RB-112102A-01	53469-21-9	49.02	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Aroclor-1248	CMS-RB-112102A-01	12672-29-6	49.02	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Aroclor-1254	CMS-RB-112102A-01	11097-69-1	49.02	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Aroclor-1260	CMS-RB-112102A-01	11096-82-5	49.02	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Aroclor-1268	CMS-RB-112102A-01	11100-14-4	49.02	UT	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Cl3(34)	CMS-RB-112102A-01	37680-68-5	75.08		PCT_REC		02-681	BATD	U0558	22-Nov-02	26-Nov-02
CMS-RB-112102A-01	PESTP	Cl5(112)	CMS-RB-112102A-01	74472-35-9	83.44		PCT_REC		02-681	BATD	U0558	22-Nov-02	26-Nov-02

INSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.35	2.45		1	100		2	N	0.35	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.49	2.45		1	100		2	N	0.49	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.33	2.45		1	100		2	N	0.33	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	1.66	2.45		1	100		2	N	1.66	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.63	2.45		1	100		2	N	0.63	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.63	2.45		1	100		2	N	0.63	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	2.94	2.45		1	100		2	N	2.94	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	1.63	2.45		1	100		2	N	1.63	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.58	2.45		1	100		2	N	0.58	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.65	2.45		1	100		2	N	0.65	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.30	2.45		1	100		2	N	0.68	J	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.33	2.45		1	100		2	N	0.33	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.58	2.45		1	100		2	N	0.58	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.50	2.45		1	100		2	N	0.50	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.40	2.45		1	100		2	N	0.69	J	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.57	2.45		1	100		2	N	0.57	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.63	2.45		1	100		2	N	0.63	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.69	2.45		1	100		2	N	0.69	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.56	2.45		1	100		2	N	0.56	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	0.47	2.45		1	100		2	N	0.47	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	490.20	490.20		1	100		2	N	490.20	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	98.04	98.04		1	100		2	N	98.04	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	49.02	49.02		1	100		2	N	49.02	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	49.02	49.02		1	100		2	N	49.02	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	49.02	49.02		1	100		2	N	49.02	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	49.02	49.02		1	100		2	N	49.02	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	49.02	49.02		1	100		2	N	49.02	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	49.02	49.02		1	100		2	N	49.02	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128	49.02	49.02		1	100		2	N	49.02	UJ	
CMS-RB-112102A-01	6-Jan-03	BATD5-128				1	100		2	N	75.08		
CMS-RB-112102A-01	6-Jan-03	BATD5-128				1	100		2	N	83.44		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
AB534PB	PESTP	4,4'-DDD	AB534PB	50-29-3	0.36	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	4,4'-DDE	AB534PB	72-54-8	0.50	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	4,4'-DDT	AB534PB	72-55-9	0.33	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Aldrin	AB534PB	309-00-2	1.70	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	alpha-BHC	AB534PB	319-84-6	0.65	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	alpha-Chlordane	AB534PB	5103-71-9	0.65	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	beta-BHC	AB534PB	319-85-7	3.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	delta-BHC	AB534PB	319-86-8	1.66	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Dieldrin	AB534PB	60-57-1	0.59	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Endosulfan I	AB534PB	959-98-8	0.67	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Endosulfan II	AB534PB	33213-65-9	0.31	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Endosulfan Sulfate	AB534PB	1031-07-8	0.34	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Endrin	AB534PB	72-20-8	0.59	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Endrin Aldehyde	AB534PB	7421-93-4	0.51	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Endrin Ketone	AB534PB	53494-70-5	0.41	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	gamma-BHC	AB534PB	58-89-9	0.58	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	gamma-Chlordane	AB534PB	5103-74-2	0.65	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Heptachlor	AB534PB	76-44-8	0.70	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Heptachlor Epoxide	AB534PB	1024-57-3	0.57	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Methoxychlor	AB534PB	72-43-5	0.48	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Technical chlordane	AB534PB	57-74-9	500.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Toxaphene	AB534PB	8001-35-2	100.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Aroclor-1016	AB534PB	12674-11-2	50.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Aroclor-1221	AB534PB	11104-28-2	50.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Aroclor-1232	AB534PB	11141-16-5	50.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Aroclor-1242	AB534PB	53469-21-9	50.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Aroclor-1248	AB534PB	12672-29-6	50.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Aroclor-1254	AB534PB	11097-69-1	50.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Aroclor-1260	AB534PB	11096-82-5	50.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Aroclor-1268	AB534PB	11100-14-4	50.00	UT	NG/L		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Cl3(34)	AB534PB	37680-68-5	78.42		PCT_REC		02-681	BATD	AB534PB		26-Nov-02
AB534PB	PESTP	Cl5(112)	AB534PB	74472-36-9	84.60		PCT_REC		02-681	BATD	AB534PB		26-Nov-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
AB534PB	6-Jan-03	BATD5-128	0.36	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.50	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.33	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	1.70	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.65	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.65	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	3.00	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	1.66	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.59	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.87	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.31	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.34	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.59	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.51	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.41	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.58	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.65	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.70	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.57	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	0.48	2.50		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	500.00	500.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	100.00	100.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	50.00	50.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	50.00	50.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	50.00	50.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	50.00	50.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	50.00	50.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	50.00	50.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	50.00	50.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128	50.00	50.00		1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128				1	100		2	PB			
AB534PB	6-Jan-03	BATD5-128				1	100		2	PB			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE
AB535LCS	PESTP	4,4'-DDD	AB535LCS	50-29-3	88.78		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	4,4'-DDE	AB535LCS	72-54-8	81.13		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	4,4'-DDT	AB535LCS	72-55-9	76.97		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Aldrin	AB535LCS	309-00-2	89.00		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	alpha-BHC	AB535LCS	319-84-6	74.25		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	alpha-Chlordane	AB535LCS	5103-71-9	96.99		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	beta-BHC	AB535LCS	319-85-7	96.01		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	delta-BHC	AB535LCS	319-86-8	98.53		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Dieldrin	AB535LCS	60-57-1	87.52		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Endosulfan I	AB535LCS	959-98-8	80.16		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Endosulfan II	AB535LCS	33213-65-9	89.38		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Endosulfan Sulfate	AB535LCS	1031-07-8	99.86		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Endrin	AB535LCS	72-20-8	85.79		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Endrin Aldehyde	AB535LCS	7421-93-4	97.13		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Endrin Ketone	AB535LCS	53494-70-5	130.26	A	PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	gamma-BHC	AB535LCS	58-89-9	87.60		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	gamma-Chlordane	AB535LCS	5103-74-2	74.93		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Heptachlor	AB535LCS	76-44-8	86.85		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Heptachlor Epoxide	AB535LCS	1024-57-3	88.74		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Methoxychlor	AB535LCS	72-43-5	89.92		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Cl3(34)	AB535LCS	37680-68-5	77.63		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB535LCS	PESTP	Cl5(112)	AB535LCS	74472-36-9	80.94		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02
AB536LCSD	PESTP	Aroclor-1016	AB536LCSD	12674-11-2	77.08		PCT_REC		02-681	BATD	AB536LCSD		26-Nov-02
AB536LCSD	PESTP	Aroclor-1260	AB536LCSD	11096-82-5	90.28		PCT_REC		02-681	BATD	AB536LCSD		26-Nov-02
AB536LCSD	PESTP	Cl3(34)	AB536LCSD	37680-68-5	87.74		PCT_REC		02-681	BATD	AB536LCSD		26-Nov-02
AB536LCSD	PESTP	Cl5(112)	AB536LCSD	74472-36-9	98.24		PCT_REC		02-681	BATD	AB536LCSD		26-Nov-02

NSAMPLE	ANAL_DATE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB535LCS	8-Jan-03	BATD5-128				1	100		2	LCS			
AB536LCSD	8-Jan-03	BATD5-128				1	100		2	LCS			
AB536LCSD	8-Jan-03	BATD5-128				1	100		2	LCS			
AB536LCSD	8-Jan-03	BATD5-128				1	100		2	LCS			
AB536LCSD	8-Jan-03	BATD5-128				1	100		2	LCS			

Section 3
PAH Results

QA/QC Narrative
Soil and QC Results

QA/QC Narrative

PAH QA/QC SUMMARY
QC Batches 02-693 and 02-681

PROJECT:	USACE NAE Delivery Order #01 Centredale, Task RI-3
PARAMETER:	PAH
LABORATORY:	Battelle, Duxbury, MA
MATRIX:	Soils and Rinsate Blank
SAMPLE CUSTODY:	Soil samples were collected in the field between November 19-22, 2002; an associated rinsate blank was also collected on November 21, 2002. Samples (rinsate blank and soils) arrived at Battelle Duxbury in two shipments, as follows: **Rinsate Blank:** Received November 22, 2002; cooler temperature = 1.8 °C **Soils:** Received November 26, 2002; cooler temperature = 3.3 °C All samples were received in good condition.

QA/QC MEASUREMENT PERFORMANCE CRITERIA:

	Reference Method	Blank	Surrogate Recovery	LCS/MS Recovery	SRM % Diff.	MS/MSD Relative Precision	Achieved ssMDL * (ng/g dry)	Project Goals ** (ng/g dry)
PAH	L-10 Battelle SOP 5-157	<ssRL[a]	40-125% Recovery	40-120% Recovery [b]	≤30% PD [c]	≤30% RPD [b]	PAH: 0.02 to 3.3 Benzaldehyde: 1.2	PAH: 0.18 to 548,000 Benzaldehyde: NA

[a] ssRL = sample-specific reporting limit; Associated sample concentrations should be >5× blank values.
[b] For 90% of analytes; Analyte concentration in MS/MSD must be >5× background to be used for data quality assessment
[c] From a range of certified values; using surrogate corrected data; certified values in SRM must be >ssRL to be used for data quality assessment
*ssMDL = sample-specific MDL; ssMDLs reported here are from the associated procedural blank prepared with the soils
** Project detection limit goals vary by analyte – see Worksheet #9b in the project QAPP (Battelle, 2002) for detection limit goals by analyte.

METHOD: Soil samples were prepared and analyzed for PCB Aroclor, chlorinated pesticides, and PAH following methods described in Battelle's Quality Assurance Project Plan (Battelle, 2002). Briefly,

Soil Sample Preparation – Soil samples were extracted for PCB Aroclors, chlorinated pesticides and PAH following Battelle Duxbury SOP 5-192. Briefly, approximately 20 g of well-mixed, wet soil material was weighed into an extraction vessel and spiked with the surrogate internal standard (SIS) compounds. Next, the sample was extracted three times with 100 mL dichloromethane (DCM) using shaker techniques. The combined extract was dried over sodium sulfate, concentrated to approximately 2 to 3 mL using Kuderna-Danish and nitrogen evaporation techniques. Sample extracts were treated with activated copper to remove elemental sulfur. The extract was then processed through an alumina cleanup column followed by size-exclusion high-performance liquid chromatography (HPLC). The post-HPLC extract was concentrated under nitrogen to approximately 1 mL, fortified with recovery internal standard (RIS) compounds that are used for quantification, and split for PAH and chlorinated pesticides/PCB Aroclors analyses by GC/MS and GC/ECD, respectively.

METHOD (cont):

Water Sample Preparation – The rinsate blank sample was extracted for PCB Aroclors, chlorinated pesticides and PAH following Battelle Duxbury SOP 5-200. Briefly, approximately 1-L of water was fortified with SIS and extracted three times with methylene chloride using separatory funnel techniques. The combined extract was concentrated to approximately 0.5 mL, fortified with RIS, and split for PAH and chlorinated pesticides/PCB Aroclors analyses by GC/MS and GC/ECD, respectively.

GC/MS Analysis – PAH were analyzed by GC/MS (Hewlett Packard 5890 Series 2 GC) using a 60-m DB5 column and helium as the carrier gas. A minimum of a five-point calibration curve was used for PAH analysis, ranging from approximately 0.01 to 10.0 µg/mL. A separate minimum five-point calibration curve was used for Benzaldehyde analysis ranging, from approximately 0.01 to 10.0 µg/mL. Concentrations of PAH were determined by the method of internal standards, using the RIS. All soil results were reported in a nanogram per gram dry-weight concentration basis (ng/g); water results were reported in a nanogram per liter volume basis (ng/L).

GC/MS Calibration Issues – Continuing calibrations analyzed with the soil and water samples met MPC with the following exceptions:

- Indeno(1,2,3-c,d)pyrene: 1 exceedence (34.2% PD from initial), SQB931.S (waters)
- Benzaldehyde: no closing continuing with SQB931.S (waters) SQB931.S

The recovery of Indeno(1,2,3-c,d)pyrene and Benzaldehyde in the QC samples run with SQB931.S, and the instrument control check sample also run in the analytical sequence, met QC criteria, suggesting that the continuing calibration exceedences had minimal impact on data quality.

HOLDING TIMES:

Samples were prepared for analysis in two analytical batches, one for the rinsate blank and a second batch for soils. Soil and water samples were extracted and analyzed within holding times. Soil samples were held frozen and in the dark until extraction; waters were held refrigerated in the dark until extraction.

Batch	Extraction Date	Analysis Date
02-681 (water)	11/26/2002	12/18-19/2002
02-693 (soil)	12/09/2002	01/04–08/2003

DETECTION LIMITS:

PAH results are reported relative to the sample-specific method detection limits (ssMDL) and sample-specific reporting limits (ssRL; also referred to as QL in the QAPP) for that compound, as follows:

- Non-detects and values detected at a concentration below the ssMDL are reported as the ssMDL and U flagged.
- Compounds detected at a concentration above the ssMDL and below the ssRL are reported and J flagged.

Note that the ssMDL is the MDL for each compound determined from a seven replicate MDL study and adjusted for project specific sample sizes. The ssRL is based on the low calibration standard and adjusted for sample specific processing factors and volumes as described in the QAPP (Battelle, 2002).

Achieved ssMDLs met Project Action Goals (PAGs) for all PAH.

PAH QA/QC SUMMARY
QC Batches 02-693 and 02-681

BLANKS:

A laboratory procedural blank (PB) was prepared with each analytical batch. Blanks are analyzed to ensure that the sample extraction and analysis methods were free of contamination.

02-681 – 7 out of 20 PAH were detected in the laboratory blank at levels above the ssMDL. Of these, 3 (Benzaldehyde, Phenanthrene and Pyrene) were detected at concentrations above the ssRL.

02-693 – 7 out of 20 PAH were detected in the laboratory blank at levels above the ssMDL. Of these, 1 (Benzaldehyde) was detected at concentration above the ssRL.

Corrective Action – With few exceptions, concentrations of PAH in the samples were well above five times blank values, suggesting that the blank contamination had minimal impact on data quality. Sample concentrations less than five times blank values are B flagged on the final report tables.

LABORATORY CONTROL SAMPLE

Two laboratory control samples (LCS) were prepared with each analytical batch. One LCS sample was fortified with PAH, PCB congeners and chlorinated pesticides. The other LCS was fortified with PCB Aroclor 1016 and 1260; this second LCS is not applicable to the PAH analysis. The percent recoveries of PAH were calculated to measure data quality in terms of accuracy.

02-681 – PAH were recovered within the control limits specified in QAPP.

LCS recoveries ranged from:

	PAH
AB535LCS	60 – 114%

02-693 – PAH were recovered within the control limits specified in QAPP.

Recoveries ranged from:

	PAH
AB572LCS	60– 90%

MATRIX SPIKES:

One matrix spike (MS)/matrix spike duplicate (MSD) sample set was prepared with the <u>soil</u> batch to measure data quality in terms of accuracy and precision. The MS and MSD were fortified with PAH to monitor data quality in terms of accuracy and precision.

02-693 – 18 out of 19 PAH were recovered in the MS within the control limits specified in QAPP. 19 out of 19 PAH were recovered in the MSD within the control limits specified in the QAPP.

Recoveries and RPDs ranged from:

	PAH
U0802MS	57 – 128%
U0802MSD	56 – 104%
RPDs	2.1 – 20%

Corrective Action – Benzaldehyde was recovered slightly above the upper control limit in the MS. However, this single exceedence represented only 5% of the target PAH and the QAPP allows for up to 10% of the PAH to exceed the control limits. No corrective action taken other than flagging the exceedence on the final report table.

PAH QA/QC SUMMARY
QC Batches 02-693 and 02-681

SURROGATES: Three PAH surrogate compounds were added to each sample prior to extraction, including Naphthalene-d8, Phenanthrene-d10, and Chrysene-d12. Recovery data were calculated to measure data quality in terms of accuracy (extraction efficiency).

02-681 – PAH surrogates were recovered within the control limits specified in the QAPP for all samples.

02-693 – PAH surrogates were recovered within the control limits specified in the QAPP for all samples.

SRM: A standard reference material (SRM, NIST 1944) was prepared with the soil analytical batch. The percent difference (PD) between detected concentrations and certified values (lower and upper range) was calculated to measure data quality in terms of accuracy. *Note* – if the detected value fell within the certified range, then the PD is 0.0%. Also note that the SRM is certified for only 13 of the target compounds.

02-693 – SRM PDs were within the control limits for all PAH with certified concentrations.

PDs ranged from:

	PAH
AB629SRM	0 – 23.8%

REFERENCES: Battelle 2002. *Centredale Manor Restoration Project Superfund Site Baseline Risk Assessment, Initial Project Planning and Support.* Tasks 19-22 QAPP Addendum and Errata Sheet prepared under contract to USACE NAE. Addendum: September 27, 2002; Errata: November 6, 2002.

Soil and QC Results

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
AB571PB	OS	Biphenyl	AB571PB	92-52-4	0.04	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	2-Methylnaphthalene	AB571PB	91-57-6	0.20	J	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Acenaphthene	AB571PB	83-32-9	0.03	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Acenaphthylene	AB571PB	208-96-8	0.06	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Anthracene	AB571PB	120-12-7	0.05	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Benzaldehyde	AB571PB	100-52-7	5.73		NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Benzo[a]anthracene	AB571PB	56-55-3	0.04	J	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Benzo[a]pyrene	AB571PB	50-32-8	0.05	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Benzo[b]fluoranthene	AB571PB	205-99-2	0.04	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Benzo[g,h,i]perylene	AB571PB	191-24-2	0.03	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Benzo[k]fluoranthene	AB571PB	207-08-9	0.03	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Chrysene	AB571PB	218-01-9	0.10	J	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Dibenz[a,h]anthracene	AB571PB	53-70-3	0.04	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Dibenzofuran	AB571PB	132-64-9	0.20	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Fluoranthene	AB571PB	206-44-0	0.12	J	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Fluorene	AB571PB	86-73-7	0.05	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Indeno[1,2,3-c,d]pyrene	AB571PB	193-39-5	0.02	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Naphthalene	AB571PB	91-20-3	3.20	U	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Phenanthrene	AB571PB	85-01-8	0.19	J	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Pyrene	AB571PB	129-00-0	0.13	J	NG/G_DRYWT		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Naphthalene-d8	AB571PB		70.21		PCT_REC		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Phenanthrene-d10	AB571PB		61.08		PCT_REC		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB571PB	OS	Chrysene-d12	AB571PB		70.52		PCT_REC		02-693	BATD	AB571PB		9-Dec-02	4-Jan-03
AB572LCS	OS	Biphenyl	AB572LCS	92-52-4	67.70		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	2-Methylnaphthalene	AB572LCS	91-57-6	64.70		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Acenaphthene	AB572LCS	83-32-9	64.87		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Acenaphthylene	AB572LCS	208-96-8	64.65		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Anthracene	AB572LCS	120-12-7	67.32		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Benzaldehyde	AB572LCS	100-52-7	89.80		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Benzo[a]anthracene	AB572LCS	56-55-3	73.99		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Benzo[a]pyrene	AB572LCS	50-32-8	71.00		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Benzo[b]fluoranthene	AB572LCS	205-99-2	73.34		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Benzo[g,h,i]perylene	AB572LCS	191-24-2	65.49		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Benzo[k]fluoranthene	AB572LCS	207-08-9	77.51		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Chrysene	AB572LCS	218-01-9	75.02		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Dibenz[a,h]anthracene	AB572LCS	53-70-3	74.68		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Fluoranthene	AB572LCS	206-44-0	76.68		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Fluorene	AB572LCS	86-73-7	67.08		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Indeno[1,2,3-c,d]pyrene	AB572LCS	193-39-5	69.66		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Naphthalene	AB572LCS	91-20-3	60.47		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Phenanthrene	AB572LCS	85-01-8	69.60		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Pyrene	AB572LCS	129-00-0	77.90		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Naphthalene-d8	AB572LCS		67.40		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Phenanthrene-d10	AB572LCS		63.39		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03
AB572LCS	OS	Chrysene-d12	AB572LCS		73.83		PCT_REC		02-693	BATD	AB572LCS		9-Dec-02	4-Jan-03

INSAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
AB571PB	BATD5-157	0.037	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.079	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.034	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.056	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.052	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.595	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.036	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.046	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.040	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.028	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.027	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.028	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.039	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.196	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.053	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.049	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.021	1.19		1.667			2	PB			
AB571PB	BATD5-157	3.202	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.066	1.19		1.667			2	PB			
AB571PB	BATD5-157	0.043	1.19		1.667			2	PB			
AB571PB	BATD5-157				1.667			2	PB			
AB571PB	BATD5-157				1.667			2	PB			
AB571PB	BATD5-157				1.667			2	PB			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			
AB572LCS	BATD5-157				1.667			2	LCS			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
LPX-DU-112202B-01-MS	OS	Biphenyl	LPX-DU-112202B-01-MS	92-52-4	71.22		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	2-Methylnaphthalene	LPX-DU-112202B-01-MS	91-57-6	66.68		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Acenaphthene	LPX-DU-112202B-01-MS	83-32-9	67.48		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Acenaphthylene	LPX-DU-112202B-01-MS	208-96-8	63.82		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Anthracene	LPX-DU-112202B-01-MS	120-12-7	57.35		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Benzaldehyde	LPX-DU-112202B-01-MS	100-52-7	127.52	B	PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Benzo[a]anthracene	LPX-DU-112202B-01-MS	56-55-3	73.50		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Benzo[a]pyrene	LPX-DU-112202B-01-MS	50-32-8	59.63		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Benzo[b]fluoranthene	LPX-DU-112202B-01-MS	205-99-2	77.11		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Benzo[g,h,i]perylene	LPX-DU-112202B-01-MS	191-24-2	71.70		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Benzo[k]fluoranthene	LPX-DU-112202B-01-MS	207-08-9	77.43		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Chrysene	LPX-DU-112202B-01-MS	218-01-9	73.41		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Dibenz[a,h]anthracene	LPX-DU-112202B-01-MS	53-70-3	82.27		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Fluoranthene	LPX-DU-112202B-01-MS	206-44-0	65.90		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Fluorene	LPX-DU-112202B-01-MS	86-73-7	72.16		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Indeno[1,2,3-c,d]pyrene	LPX-DU-112202B-01-MS	193-39-5	74.86		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Naphthalene	LPX-DU-112202B-01-MS	91-20-3	59.28		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Phenanthrene	LPX-DU-112202B-01-MS	85-01-8	58.65		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Pyrene	LPX-DU-112202B-01-MS	129-00-0	70.81		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Naphthalene-d8	LPX-DU-112202B-01-MS		65.75		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Phenanthrene-d10	LPX-DU-112202B-01-MS		69.63		PCT_REC		02-693	BATD	U0802MS	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MS	OS	Chrysene-d12	LPX-DU-112202B-01-MS		79.71		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Biphenyl	LPX-DU-112202B-01-MSD	92-52-4	69.37		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	2-Methylnaphthalene	LPX-DU-112202B-01-MSD	91-57-6	62.45		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Acenaphthene	LPX-DU-112202B-01-MSD	83-32-9	64.91		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Acenaphthylene	LPX-DU-112202B-01-MSD	208-96-8	62.04		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Anthracene	LPX-DU-112202B-01-MSD	120-12-7	59.19		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Benzaldehyde	LPX-DU-112202B-01-MSD	100-52-7	104.31		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Benzo[a]anthracene	LPX-DU-112202B-01-MSD	56-55-3	70.95		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Benzo[a]pyrene	LPX-DU-112202B-01-MSD	50-32-8	61.62		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Benzo[b]fluoranthene	LPX-DU-112202B-01-MSD	205-99-2	74.96		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Benzo[g,h,i]perylene	LPX-DU-112202B-01-MSD	191-24-2	68.00		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Benzo[k]fluoranthene	LPX-DU-112202B-01-MSD	207-08-9	73.40		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Chrysene	LPX-DU-112202B-01-MSD	218-01-9	69.41		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Dibenz[a,h]anthracene	LPX-DU-112202B-01-MSD	53-70-3	77.95		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Fluoranthene	LPX-DU-112202B-01-MSD	206-44-0	61.79		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Fluorene	LPX-DU-112202B-01-MSD	86-73-7	70.65		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Indeno[1,2,3-c,d]pyrene	LPX-DU-112202B-01-MSD	193-39-5	71.85		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Naphthalene	LPX-DU-112202B-01-MSD	91-20-3	56.21		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Phenanthrene	LPX-DU-112202B-01-MSD	85-01-8	56.38		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Pyrene	LPX-DU-112202B-01-MSD	129-00-0	66.29		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Naphthalene-d8	LPX-DU-112202B-01-MSD	NA	62.84		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Phenanthrene-d10	LPX-DU-112202B-01-MSD	NA	69.11		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01-MSD	OS	Chrysene-d12	LPX-DU-112202B-01-MSD	NA	76.90		PCT_REC		02-693	BATD	U0802MSD	26-Nov-02	9-Dec-02	5-Jan-03

NSAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MS	BATD5-157				1.667	18.38		2	MS			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			
LPX-DU-112202B-01-MSD	BATD5-157				1.667	20.35		2	MSD			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
AB629SRM	OS	Anthracene	AB629SRM	120-12-7	23.79		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Benzo[a]anthracene	AB629SRM	56-55-3	8.13		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Benzo[a]pyrene	AB629SRM	50-32-8	23.31		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Benzo[b]fluoranthene	AB629SRM	205-99-2	0.00		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Benzo[g,h,i]perylene	AB629SRM	191-24-2	2.15		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Benzo[k]fluoranthene	AB629SRM	207-08-9	0.00		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Chrysene	AB629SRM	218-01-9	0.00		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Dibenz[a,h]anthracene	AB629SRM	53-70-3	0.00		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Fluoranthene	AB629SRM	206-44-0	4.59		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Indeno[1,2,3-c,d]pyrene	AB629SRM	193-39-5	0.00		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Naphthalene	AB629SRM	91-20-3	17.85		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Phenanthrene	AB629SRM	85-01-8	0.00		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Pyrene	AB629SRM	129-00-0	0.00		PCT_DIFF		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Naphthalene-d8	AB629SRM		59.37		PCT_REC		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Phenanthrene-d10	AB629SRM		72.09		PCT_REC		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
AB629SRM	OS	Chrysene-d12	AB629SRM		80.98		PCT_REC		02-693	BATD	AB629SRM		9-Dec-02	4-Jan-03
LPX-DU-112202B-01	OS	Biphenyl	LPX-DU-112202B-01	92-52-4	2.80		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	2-Methylnaphthalene	LPX-DU-112202B-01	91-57-6	5.63		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Acenaphthene	LPX-DU-112202B-01	83-32-9	13.98		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Acenaphthylene	LPX-DU-112202B-01	208-96-8	13.76		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Anthracene	LPX-DU-112202B-01	120-12-7	35.02		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Benzaldehyde	LPX-DU-112202B-01	100-52-7	39.88		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Benzo[a]anthracene	LPX-DU-112202B-01	56-55-3	141.84		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Benzo[a]pyrene	LPX-DU-112202B-01	50-32-8	111.72		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Benzo[b]fluoranthene	LPX-DU-112202B-01	205-99-2	140.58		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Benzo[g,h,i]perylene	LPX-DU-112202B-01	191-24-2	90.56		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Benzo[k]fluoranthene	LPX-DU-112202B-01	207-08-9	126.58		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Chrysene	LPX-DU-112202B-01	218-01-9	159.12		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Dibenz[a,h]anthracene	LPX-DU-112202B-01	53-70-3	27.36		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Dibenzofuran	LPX-DU-112202B-01	132-64-9	13.28		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Fluoranthene	LPX-DU-112202B-01	206-44-0	330.77		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Fluorene	LPX-DU-112202B-01	86-73-7	16.59		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Indeno[1,2,3-c,d]pyrene	LPX-DU-112202B-01	193-39-5	103.85		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Naphthalene	LPX-DU-112202B-01	91-20-3	9.02		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Phenanthrene	LPX-DU-112202B-01	85-01-8	203.21		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Pyrene	LPX-DU-112202B-01	129-00-0	282.92		NG/G_DRYWT		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Naphthalene-d8	LPX-DU-112202B-01		66.11		PCT_REC		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Phenanthrene-d10	LPX-DU-112202B-01		73.37		PCT_REC		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03
LPX-DU-112202B-01	OS	Chrysene-d12	LPX-DU-112202B-01		80.63		PCT_REC		02-693	BATD	U0802	26-Nov-02	9-Dec-02	5-Jan-03

NSAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
AB629SRM	BATD5-157				1.667	1.25		2	SRM			
LPX-DU-112202B-01	BATD5-157	0.032	1.05		1.667	19.19		2	N	2.80		
LPX-DU-112202B-01	BATD5-157	0.069	1.05		1.667	19.19		2	N	5.63	J	
LPX-DU-112202B-01	BATD5-157	0.030	1.05		1.667	19.19		2	N	13.98	J	
LPX-DU-112202B-01	BATD5-157	0.049	1.05		1.667	19.19		2	N	13.76	J	
LPX-DU-112202B-01	BATD5-157	0.046	1.05		1.667	19.19		2	N	35.02	J	
LPX-DU-112202B-01	BATD5-157	0.525	1.05		1.667	19.19		2	N	39.88	J	
LPX-DU-112202B-01	BATD5-157	0.032	1.05		1.667	19.19		2	N	141.84		
LPX-DU-112202B-01	BATD5-157	0.040	1.05		1.667	19.19		2	N	111.72		
LPX-DU-112202B-01	BATD5-157	0.035	1.05		1.667	19.19		2	N	140.58		
LPX-DU-112202B-01	BATD5-157	0.024	1.05		1.667	19.19		2	N	90.56		
LPX-DU-112202B-01	BATD5-157	0.024	1.05		1.667	19.19		2	N	126.58		
LPX-DU-112202B-01	BATD5-157	0.025	1.05		1.667	19.19		2	N	159.12		
LPX-DU-112202B-01	BATD5-157	0.034	1.05		1.667	19.19		2	N	27.38		
LPX-DU-112202B-01	BATD5-157	0.173	1.05		1.667	19.19		2	N	13.28	J	
LPX-DU-112202B-01	BATD5-157	0.047	1.05		1.667	19.19		2	N	330.77		
LPX-DU-112202B-01	BATD5-157	0.043	1.05		1.667	19.19		2	N	16.59	J	
LPX-DU-112202B-01	BATD5-157	0.019	1.05		1.667	19.19		2	N	103.85		
LPX-DU-112202B-01	BATD5-157	2.821	1.05		1.667	19.19		2	N	9.02	J	
LPX-DU-112202B-01	BATD5-157	0.058	1.05		1.667	19.19		2	N	203.21	J	
LPX-DU-112202B-01	BATD5-157	0.038	1.05		1.667	19.19		2	N	282.92		
LPX-DU-112202B-01	BATD5-157				1.667	19.19		2	N	55.11		
LPX-DU-112202B-01	BATD5-157				1.667	19.19		2	N	73.37		
LPX-DU-112202B-01	BATD5-157				1.667	19.19		2	N	80.63		

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
CMS-SS-4110-0010-01	OS	Biphenyl	CMS-SS-4110-0010-01	92-52-4	337.93		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	2-Methylnaphthalene	CMS-SS-4110-0010-01	91-57-6	482.44		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Acenaphthene	CMS-SS-4110-0010-01	83-32-9	273.62		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Acenaphthylene	CMS-SS-4110-0010-01	208-96-8	930.32		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Anthracene	CMS-SS-4110-0010-01	120-12-7	740.53	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Benzaldehyde	CMS-SS-4110-0010-01	100-52-7	347.10		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Benzo[a]anthracene	CMS-SS-4110-0010-01	56-55-3	2980.34	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Benzo[a]pyrene	CMS-SS-4110-0010-01	50-32-8	2321.77	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Benzo[b]fluoranthene	CMS-SS-4110-0010-01	205-99-2	3219.09	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Benzo[g,h,i]perylene	CMS-SS-4110-0010-01	191-24-2	1794.48	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Benzo[k]fluoranthene	CMS-SS-4110-0010-01	207-08-9	3050.31	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Chrysene	CMS-SS-4110-0010-01	218-01-9	4664.31	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Dibenz[a,h]anthracene	CMS-SS-4110-0010-01	53-70-3	672.81		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Dibenzofuran	CMS-SS-4110-0010-01	132-64-9	308.59		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Fluoranthene	CMS-SS-4110-0010-01	206-44-0	9359.54	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Fluorene	CMS-SS-4110-0010-01	86-73-7	621.19		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Indeno[1,2,3-c,d]pyrene	CMS-SS-4110-0010-01	193-39-5	1559.23	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Naphthalene	CMS-SS-4110-0010-01	91-20-3	449.13		NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Phenanthrene	CMS-SS-4110-0010-01	85-01-8	3539.13	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Pyrene	CMS-SS-4110-0010-01	129-00-0	8675.02	D	NG/G_DRYWT		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Naphthalene-d8	CMS-SS-4110-0010-01		62.54		PCT_REC		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Phenanthrene-d10	CMS-SS-4110-0010-01		78.38		PCT_REC		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4110-0010-01	OS	Chrysene-d12	CMS-SS-4110-0010-01		79.81		PCT_REC		02-693	BATD	U0799	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Biphenyl	CMS-SS-4105-0010-01	92-52-4	1607.35		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	2-Methylnaphthalene	CMS-SS-4105-0010-01	91-57-6	493.23		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Acenaphthene	CMS-SS-4105-0010-01	83-32-9	336.39		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Acenaphthylene	CMS-SS-4105-0010-01	208-96-8	1300.42		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Anthracene	CMS-SS-4105-0010-01	120-12-7	1712.59	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Benzaldehyde	CMS-SS-4105-0010-01	100-52-7	632.15		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Benzo[a]anthracene	CMS-SS-4105-0010-01	56-55-3	7074.34	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Benzo[a]pyrene	CMS-SS-4105-0010-01	50-32-8	5843.29	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Benzo[b]fluoranthene	CMS-SS-4105-0010-01	205-99-2	6381.91	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Benzo[g,h,i]perylene	CMS-SS-4105-0010-01	191-24-2	4367.74	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Benzo[k]fluoranthene	CMS-SS-4105-0010-01	207-08-9	7142.04	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Chrysene	CMS-SS-4105-0010-01	218-01-9	9274.74	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Dibenz[a,h]anthracene	CMS-SS-4105-0010-01	53-70-3	1501.63		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Dibenzofuran	CMS-SS-4105-0010-01	132-64-9	421.65		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Fluoranthene	CMS-SS-4105-0010-01	206-44-0	17911.91	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Fluorene	CMS-SS-4105-0010-01	86-73-7	992.14		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Indeno[1,2,3-c,d]pyrene	CMS-SS-4105-0010-01	193-39-5	4190.03	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Naphthalene	CMS-SS-4105-0010-01	91-20-3	471.12		NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Phenanthrene	CMS-SS-4105-0010-01	85-01-8	5241.94	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Pyrene	CMS-SS-4105-0010-01	129-00-0	16728.31	D	NG/G_DRYWT		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Naphthalene-d8	CMS-SS-4105-0010-01		57.73		PCT_REC		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Phenanthrene-d10	CMS-SS-4105-0010-01		81.89		PCT_REC		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03
CMS-SS-4105-0010-01	OS	Chrysene-d12	CMS-SS-4105-0010-01		76.08		PCT_REC		02-693	BATD	U0800	26-Nov-02	9-Dec-02	5-Jan-03

NSAMPLE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4110-0010-01	BATD5-157	0.059	1.89		1.667	55.22		2	N	337.93	J	
CMS-SS-4110-0010-01	BATD5-157	0.125	1.89		1.667	55.22		2	N	482.44	J	
CMS-SS-4110-0010-01	BATD5-157	0.053	1.89		1.667	55.22		2	N	273.62	J	
CMS-SS-4110-0010-01	BATD5-157	0.089	1.89		1.667	55.22		2	N	930.32	J	
CMS-SS-4110-0010-01	BATD5-157	3.316	75.60		66.68	55.22		2	N	740.53	J	
CMS-SS-4110-0010-01	BATD5-157	0.945	1.89		1.667	55.22		2	N	347.10	J	
CMS-SS-4110-0010-01	BATD5-157	2.294	75.60		66.68	55.22		2	N	2980.34	J	
CMS-SS-4110-0010-01	BATD5-157	2.971	75.60		66.68	55.22		2	N	2321.77	J	
CMS-SS-4110-0010-01	BATD5-157	2.515	75.60		66.68	55.22		2	N	3219.09	J	
CMS-SS-4110-0010-01	BATD5-157	1.766	75.60		66.68	55.22		2	N	1794.48	J	
CMS-SS-4110-0010-01	BATD5-157	1.717	75.60		66.68	55.22		2	N	3050.31	J	
CMS-SS-4110-0010-01	BATD5-157	1.777	75.60		66.68	55.22		2	N	4664.31	J	
CMS-SS-4110-0010-01	BATD5-157	0.061	1.89		1.667	55.22		2	N	672.81	J	
CMS-SS-4110-0010-01	BATD5-157	0.312	1.89		1.667	55.22		2	N	308.59	J	
CMS-SS-4110-0010-01	BATD5-157	3.390	75.60		66.68	55.22		2	N	9358.54	J	
CMS-SS-4110-0010-01	BATD5-157	0.077	1.89		1.667	55.22		2	N	621.19	J	
CMS-SS-4110-0010-01	BATD5-157	1.342	75.60		66.68	55.22		2	N	1559.23	J	
CMS-SS-4110-0010-01	BATD5-157	5.083	1.89		1.667	55.22		2	N	449.13	J	
CMS-SS-4110-0010-01	BATD5-157	4.161	75.60		66.68	55.22		2	N	3539.13	J	
CMS-SS-4110-0010-01	BATD5-157	2.745	75.60		66.68	55.22		2	N	8875.02	J	
CMS-SS-4110-0010-01	BATD5-157				1.667	55.22		2	N	62.54		
CMS-SS-4110-0010-01	BATD5-157				1.667	55.22		2	N	78.38		
CMS-SS-4110-0010-01	BATD5-157				1.667	55.22		2	N	79.81		
CMS-SS-4105-0010-01	BATD5-157	0.062	1.99		1.667	59.18		2	N	1607.35	J	
CMS-SS-4105-0010-01	BATD5-157	0.132	1.99		1.667	59.18		2	N	499.23	J	
CMS-SS-4105-0010-01	BATD5-157	0.056	1.99		1.667	59.18		2	N	336.39	J	
CMS-SS-4105-0010-01	BATD5-157	0.094	1.99		1.667	59.18		2	N	1300.42	J	
CMS-SS-4105-0010-01	BATD5-157	4.373	99.70		83.35	59.18		2	N	1712.59	J	
CMS-SS-4105-0010-01	BATD5-157	0.997	1.99		1.667	59.18		2	N	632.15	J	
CMS-SS-4105-0010-01	BATD5-157	3.026	99.70		83.35	59.18		2	N	7074.34	J	
CMS-SS-4105-0010-01	BATD5-157	3.786	99.70		83.35	59.18		2	N	5843.29	J	
CMS-SS-4105-0010-01	BATD5-157	3.316	99.70		83.35	59.18		2	N	6381.91	J	
CMS-SS-4105-0010-01	BATD5-157	2.327	99.70		83.35	59.18		2	N	4367.74	J	
CMS-SS-4105-0010-01	BATD5-157	2.264	99.70		83.35	59.18		2	N	7142.04	J	
CMS-SS-4105-0010-01	BATD5-157	2.343	99.70		83.35	59.18		2	N	9274.74	J	
CMS-SS-4105-0010-01	BATD5-157	0.065	1.99		1.667	59.18		2	N	1501.63	J	
CMS-SS-4105-0010-01	BATD5-157	0.329	1.99		1.667	59.18		2	N	421.85	J	
CMS-SS-4105-0010-01	BATD5-157	4.471	99.70		83.35	59.18		2	N	17911.91	J	
CMS-SS-4105-0010-01	BATD5-157	0.062	1.99		1.667	59.18		2	N	992.14	J	
CMS-SS-4105-0010-01	BATD5-157	1.770	99.70		83.35	59.18		2	N	4190.03	J	
CMS-SS-4105-0010-01	BATD5-157	5.362	1.99		1.667	59.18		2	N	471.12	J	
CMS-SS-4105-0010-01	BATD5-157	5.455	99.70		83.35	59.18		2	N	5241.94	J	
CMS-SS-4105-0010-01	BATD5-157	3.620	99.70		83.35	59.18		2	N	16729.31	J	
CMS-SS-4105-0010-01	BATD5-157				1.667	59.18		2	N	57.73		
CMS-SS-4105-0010-01	BATD5-157				1.667	59.18		2	N	81.89		
CMS-SS-4105-0010-01	BATD5-157				1.667	59.18		2	N	75.08		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
LPX-SS-4112-0005-01	OS	Biphenyl	LPX-SS-4112-0005-01	92-52-4	1.11		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	2-Methylnaphthalene	LPX-SS-4112-0005-01	91-57-6	2.38		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Acenaphthene	LPX-SS-4112-0005-01	83-32-9	4.74		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Acenaphthylene	LPX-SS-4112-0005-01	208-96-8	7.09		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Anthracene	LPX-SS-4112-0005-01	120-12-7	15.95		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Benzaldehyde	LPX-SS-4112-0005-01	100-52-7	15.76	B	NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Benzo[a]anthracene	LPX-SS-4112-0005-01	56-55-3	104.74		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Benzo[a]pyrene	LPX-SS-4112-0005-01	50-32-8	86.27		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Benzo[b]fluoranthene	LPX-SS-4112-0005-01	205-99-2	122.52		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Benzo[g,h,i]perylene	LPX-SS-4112-0005-01	191-24-2	91.26		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Benzo[k]fluoranthene	LPX-SS-4112-0005-01	207-08-9	110.05		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Chrysene	LPX-SS-4112-0005-01	218-01-9	121.87		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Dibenz[a,h]anthracene	LPX-SS-4112-0005-01	53-70-3	25.78		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Dibenzofuran	LPX-SS-4112-0005-01	132-64-9	3.95		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Fluoranthene	LPX-SS-4112-0005-01	206-44-0	210.05		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Fluorene	LPX-SS-4112-0005-01	86-73-7	4.86		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Indeno[1,2,3-c,d]pyrene	LPX-SS-4112-0005-01	193-39-5	97.46		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Naphthalene	LPX-SS-4112-0005-01	91-20-3	3.97		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Phenanthrene	LPX-SS-4112-0005-01	85-01-8	94.21		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Pyrene	LPX-SS-4112-0005-01	129-00-0	165.14		NG/G_DRYWT		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Naphthalene-d8	LPX-SS-4112-0005-01		55.82		PCT_REC		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Phenanthrene-d10	LPX-SS-4112-0005-01		66.29		PCT_REC		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4112-0005-01	OS	Chrysene-d12	LPX-SS-4112-0005-01		76.94		PCT_REC		02-693	BATD	U0801	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Biphenyl	LPX-SS-4113-0005-01	92-52-4	602.84		NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	2-Methylnaphthalene	LPX-SS-4113-0005-01	91-57-6	1580.17	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Acenaphthene	LPX-SS-4113-0005-01	83-32-9	2569.52		NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Acenaphthylene	LPX-SS-4113-0005-01	208-96-8	152.00		NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Anthracene	LPX-SS-4113-0005-01	120-12-7	3381.07	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Benzaldehyde	LPX-SS-4113-0005-01	100-52-7	23.02	JB	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Benzo[a]anthracene	LPX-SS-4113-0005-01	56-55-3	7300.80	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Benzo[a]pyrene	LPX-SS-4113-0005-01	50-32-8	5115.83	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Benzo[b]fluoranthene	LPX-SS-4113-0005-01	205-99-2	5138.35	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Benzo[g,h,i]perylene	LPX-SS-4113-0005-01	191-24-2	3172.74	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Benzo[k]fluoranthene	LPX-SS-4113-0005-01	207-08-9	5718.44	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Chrysene	LPX-SS-4113-0005-01	218-01-9	7505.02	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Dibenz[a,h]anthracene	LPX-SS-4113-0005-01	53-70-3	658.06	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Dibenzofuran	LPX-SS-4113-0005-01	132-64-9	3111.17	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Fluoranthene	LPX-SS-4113-0005-01	206-44-0	21778.09	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Fluorene	LPX-SS-4113-0005-01	86-73-7	2613.21	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Indeno[1,2,3-c,d]pyrene	LPX-SS-4113-0005-01	193-39-5	3570.83	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Naphthalene	LPX-SS-4113-0005-01	91-20-3	4389.89	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Phenanthrene	LPX-SS-4113-0005-01	85-01-8	24629.21	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Pyrene	LPX-SS-4113-0005-01	129-00-0	17271.73	D	NG/G_DRYWT		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Naphthalene-d8	LPX-SS-4113-0005-01		58.04		PCT_REC		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Phenanthrene-d10	LPX-SS-4113-0005-01		63.63		PCT_REC		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4113-0005-01	OS	Chrysene-d12	LPX-SS-4113-0005-01		81.02		PCT_REC		02-693	BATD	U0803	26-Nov-02	9-Dec-02	5-Jan-03

NSAMPLE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4112-0005-01	BATD5-157	0.031	1.01		1.667	17.64		2	N	1.11		
LPX-SS-4112-0005-01	BATD5-157	0.067	1.01		1.667	17.64		2	N	2.38	J	
LPX-SS-4112-0005-01	BATD5-157	0.028	1.01		1.667	17.64		2	N	4.74	J	
LPX-SS-4112-0005-01	BATD5-157	0.047	1.01		1.667	17.64		2	N	7.09	J	
LPX-SS-4112-0005-01	BATD5-157	0.044	1.01		1.667	17.64		2	N	15.95	J	
LPX-SS-4112-0005-01	BATD5-157	0.504	1.01		1.667	17.64		2	N	15.76	U	
LPX-SS-4112-0005-01	BATD5-157	0.031	1.01		1.667	17.64		2	N	104.74		
LPX-SS-4112-0005-01	BATD5-157	0.038	1.01		1.667	17.64		2	N	86.27		
LPX-SS-4112-0005-01	BATD5-157	0.034	1.01		1.667	17.64		2	N	122.52		
LPX-SS-4112-0005-01	BATD5-157	0.024	1.01		1.667	17.64		2	N	91.28		
LPX-SS-4112-0005-01	BATD5-157	0.023	1.01		1.667	17.64		2	N	110.05		
LPX-SS-4112-0005-01	BATD5-157	0.024	1.01		1.667	17.64		2	N	121.87		
LPX-SS-4112-0005-01	BATD5-157	0.033	1.01		1.667	17.64		2	N	25.78		
LPX-SS-4112-0005-01	BATD5-157	0.166	1.01		1.667	17.64		2	N	3.95	J	
LPX-SS-4112-0005-01	BATD5-157	0.045	1.01		1.667	17.64		2	N	210.05		
LPX-SS-4112-0005-01	BATD5-157	0.041	1.01		1.667	17.64		2	N	4.96	J	
LPX-SS-4112-0005-01	BATD5-157	0.018	1.01		1.667	17.64		2	N	97.46		
LPX-SS-4112-0005-01	BATD5-157	2.709	1.01		1.667	17.64		2	N	3.97	J	
LPX-SS-4112-0005-01	BATD5-157	0.055	1.01		1.667	17.64		2	N	94.21	J	
LPX-SS-4112-0005-01	BATD5-157	0.037	1.01		1.667	17.64		2	N	185.14		
LPX-SS-4112-0005-01	BATD5-157				1.667	17.64		2	N	55.82		
LPX-SS-4112-0005-01	BATD5-157				1.667	17.64		2	N	66.29		
LPX-SS-4112-0005-01	BATD5-157				1.667	17.64		2	N	76.94		
LPX-SS-4113-0005-01	BATD5-157	0.031	1.01		1.667	18.76		2	N	502.84		
LPX-SS-4113-0005-01	BATD5-157	3.343	50.61		83.35	18.76		2	N	1560.17		
LPX-SS-4113-0005-01	BATD5-157	0.029	1.01		1.667	18.76		2	N	2589.52		
LPX-SS-4113-0005-01	BATD5-157	0.048	1.01		1.667	18.76		2	N	152.00		
LPX-SS-4113-0005-01	BATD5-157	2.220	50.61		83.35	18.76		2	N	3361.07		
LPX-SS-4113-0005-01	BATD5-157	0.506	1.01		1.667	18.76		2	N	23.02	U	
LPX-SS-4113-0005-01	BATD5-157	1.536	50.61		83.35	18.76		2	N	7300.80		
LPX-SS-4113-0005-01	BATD5-157	1.922	50.61		83.35	18.76		2	N	5115.69		
LPX-SS-4113-0005-01	BATD5-157	1.683	50.61		83.35	18.76		2	N	5138.35		
LPX-SS-4113-0005-01	BATD5-157	1.181	50.61		83.35	18.76		2	N	3172.74		
LPX-SS-4113-0005-01	BATD5-157	1.149	50.61		83.35	18.76		2	N	5718.44		
LPX-SS-4113-0005-01	BATD5-157	1.189	50.61		83.35	18.76		2	N	7505.92		
LPX-SS-4113-0005-01	BATD5-157	1.641	50.61		83.35	18.76		2	N	686.06		
LPX-SS-4113-0005-01	BATD5-157	8.345	50.61		83.35	18.76		2	N	3111.17		
LPX-SS-4113-0005-01	BATD5-157	2.269	50.61		83.35	18.76		2	N	21778.09		
LPX-SS-4113-0005-01	BATD5-157	2.069	50.61		83.35	18.76		2	N	2813.21		
LPX-SS-4113-0005-01	BATD5-157	0.899	50.61		83.35	18.76		2	N	3570.83	J	
LPX-SS-4113-0005-01	BATD5-157	136.095	50.61		83.35	18.76		2	N	4389.89		
LPX-SS-4113-0005-01	BATD5-157	2.786	50.61		83.35	18.76		2	N	24829.21		
LPX-SS-4113-0005-01	BATD5-157	1.838	50.61		83.35	18.76		2	N	17271.73		
LPX-SS-4113-0005-01	BATD5-157				1.667	18.76		2	N	58.04		
LPX-SS-4113-0005-01	BATD5-157				1.667	18.76		2	N	63.63		
LPX-SS-4113-0005-01	BATD5-157				1.667	18.76		2	N	81.02		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
LPX-SS-4114-0005-01	OS	Biphenyl	LPX-SS-4114-0005-01	92-52-4	2.20		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	2-Methylnaphthalene	LPX-SS-4114-0005-01	91-57-6	4.45		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Acenaphthene	LPX-SS-4114-0005-01	83-32-9	10.25		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Acenaphthylene	LPX-SS-4114-0005-01	208-96-8	13.45		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Anthracene	LPX-SS-4114-0005-01	120-12-7	28.37		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Benzaldehyde	LPX-SS-4114-0005-01	100-52-7	25.97	B	NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Benzo[a]anthracene	LPX-SS-4114-0005-01	56-55-3	172.46		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Benzo[a]pyrene	LPX-SS-4114-0005-01	50-32-8	127.81		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Benzo[b]fluoranthene	LPX-SS-4114-0005-01	205-99-2	205.64		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Benzo[g,h,i]perylene	LPX-SS-4114-0005-01	191-24-2	135.18		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Benzo[k]fluoranthene	LPX-SS-4114-0005-01	207-08-9	181.49		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Chrysene	LPX-SS-4114-0005-01	218-01-9	211.69		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Dibenz[a,h]anthracene	LPX-SS-4114-0005-01	53-70-3	37.76		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Dibenzofuran	LPX-SS-4114-0005-01	132-64-9	7.16		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Fluoranthene	LPX-SS-4114-0005-01	206-44-0	391.12		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Fluorene	LPX-SS-4114-0005-01	86-73-7	9.88		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Indeno[1,2,3-c,d]pyrene	LPX-SS-4114-0005-01	193-39-5	148.11		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Naphthalene	LPX-SS-4114-0005-01	91-20-3	7.86		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Phenanthrene	LPX-SS-4114-0005-01	85-01-8	173.63		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Pyrene	LPX-SS-4114-0005-01	129-00-0	337.20		NG/G_DRYWT		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Naphthalene-d8	LPX-SS-4114-0005-01		60.49		PCT_REC		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Phenanthrene-d10	LPX-SS-4114-0005-01		70.32		PCT_REC		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
LPX-SS-4114-0005-01	OS	Chrysene-d12	LPX-SS-4114-0005-01		80.30		PCT_REC		02-693	BATD	U0804	26-Nov-02	9-Dec-02	5-Jan-03
AB534PB	OS	Biphenyl	AB534PB	92-52-4	0.50	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	2-Methylnaphthalene	AB534PB	91-57-6	0.63	J	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Acenaphthene	AB534PB	83-32-9	0.64	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Acenaphthylene	AB534PB	208-96-8	0.50	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Anthracene	AB534PB	120-12-7	0.42	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Benzaldehyde	AB534PB	100-52-7	15.00		NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Benzo[a]anthracene	AB534PB	56-55-3	0.83	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Benzo[a]pyrene	AB534PB	50-32-8	0.78	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Benzo[b]fluoranthene	AB534PB	205-99-2	0.51	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Benzo[g,h,i]perylene	AB534PB	191-24-2	2.81	J	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Benzo[k]fluoranthene	AB534PB	207-08-9	0.52	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Chrysene	AB534PB	218-01-9	0.44	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Dibenz[a,h]anthracene	AB534PB	53-70-3	1.25	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Dibenzofuran	AB534PB	132-64-9	0.79	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Fluoranthene	AB534PB	206-44-0	1.64	J	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Fluorene	AB534PB	86-73-7	0.75	J	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Indeno[1,2,3-c,d]pyrene	AB534PB	193-39-5	1.10	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Naphthalene	AB534PB	91-20-3	20.12	U	NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Phenanthrene	AB534PB	85-01-8	6.43		NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Pyrene	AB534PB	129-00-0	5.37		NG/L		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Naphthalene-d8	AB534PB		58.87		PCT_REC		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Phenanthrene-d10	AB534PB		82.79		PCT_REC		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02
AB534PB	OS	Chrysene-d12	AB534PB		94.71		PCT_REC		02-681	BATD	AB534PB		26-Nov-02	18-Dec-02

NSAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4114-0005-01	BATD5-157	0.034	1.10		1.667	25.87		2	N	2.20		
LPX-SS-4114-0005-01	BATD5-157	0.072	1.10		1.667	25.87		2	N	4.45		
LPX-SS-4114-0005-01	BATD5-157	0.031	1.10		1.667	25.87		2	N	10.25		
LPX-SS-4114-0005-01	BATD5-157	0.051	1.10		1.667	25.87		2	N	13.45		
LPX-SS-4114-0005-01	BATD5-157	0.048	1.10		1.667	25.87		2	N	28.37		
LPX-SS-4114-0005-01	BATD5-157	0.548	1.10		1.667	25.87		2	N	25.97	U	
LPX-SS-4114-0005-01	BATD5-157	0.033	1.10		1.667	25.87		2	N	172.46		
LPX-SS-4114-0005-01	BATD5-157	0.042	1.10		1.667	25.87		2	N	127.81		
LPX-SS-4114-0005-01	BATD5-157	0.036	1.10		1.667	25.87		2	N	206.64		
LPX-SS-4114-0005-01	BATD5-157	0.026	1.10		1.667	25.87		2	N	135.15		
LPX-SS-4114-0005-01	BATD5-157	0.025	1.10		1.667	25.87		2	N	181.49		
LPX-SS-4114-0005-01	BATD5-157	0.026	1.10		1.667	25.87		2	N	211.89		
LPX-SS-4114-0005-01	BATD5-157	0.036	1.10		1.667	25.87		2	N	37.75		
LPX-SS-4114-0005-01	BATD5-157	0.181	1.10		1.667	25.87		2	N	7.15		
LPX-SS-4114-0005-01	BATD5-157	0.049	1.10		1.667	25.87		2	N	381.12		
LPX-SS-4114-0005-01	BATD5-157	0.045	1.10		1.667	25.87		2	N	9.88		
LPX-SS-4114-0005-01	BATD5-157	0.019	1.10		1.667	25.87		2	N	148.11		
LPX-SS-4114-0005-01	BATD5-157	2.949	1.10		1.667	25.87		2	N	7.88		
LPX-SS-4114-0005-01	BATD5-157	0.060	1.10		1.667	25.87		2	N	173.63		
LPX-SS-4114-0005-01	BATD5-157	0.040	1.10		1.667	25.87		2	N	337.20		
LPX-SS-4114-0005-01	BATD5-157				1.667	25.87		2	N	60.49		
LPX-SS-4114-0005-01	BATD5-157				1.667	25.87		2	N	79.32		
LPX-SS-4114-0005-01	BATD5-157				1.667	25.87		2	N	80.30		
AB534PB	BATD5-157	0.500	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.594	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.642	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.496	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.418	5.00		1	100		2	PB			
AB534PB	BATD5-157	5.000	5.00		1	100	value updated 3/4/2003	2	PB			
AB534PB	BATD5-157	0.833	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.779	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.515	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.678	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.520	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.439	5.00		1	100		2	PB			
AB534PB	BATD5-157	1.251	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.792	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.528	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.588	5.00		1	100		2	PB			
AB534PB	BATD5-157	1.095	5.00		1	100		2	PB			
AB534PB	BATD5-157	20.121	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.450	5.00		1	100		2	PB			
AB534PB	BATD5-157	0.574	5.00		1	100		2	PB			
AB534PB	BATD5-157				1	100		2	PB			
AB534PB	BATD5-157				1	100		2	PB			
AB534PB	BATD5-157				1	100		2	PB			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
AB535LCS	OS	Biphenyl	AB535LCS	92-52-4	85.22		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	2-Methylnaphthalene	AB535LCS	91-57-6	83.80		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Acenaphthene	AB535LCS	83-32-9	85.95		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Acenaphthylene	AB535LCS	208-96-8	89.46		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Anthracene	AB535LCS	120-12-7	74.77		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Benzaldehyde	AB535LCS	100-52-7	86.07		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Benzo[a]anthracene	AB535LCS	56-55-3	98.26		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Benzo[a]pyrene	AB535LCS	50-32-8	97.15		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Benzo[b]fluoranthene	AB535LCS	205-99-2	103.83		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Benzo[g,h,i]perylene	AB535LCS	191-24-2	95.30		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Benzo[k]fluoranthene	AB535LCS	207-08-9	99.19		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Chrysene	AB535LCS	218-01-9	92.21		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Dibenz[a,h]anthracene	AB535LCS	53-70-3	113.60		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Fluoranthene	AB535LCS	206-44-0	96.05		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Fluorene	AB535LCS	86-73-7	86.88		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Indeno[1,2,3-c,d]pyrene	AB535LCS	193-39-5	69.66		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Naphthalene	AB535LCS	91-20-3	80.47		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Phenanthrene	AB535LCS	85-01-8	69.60		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Pyrene	AB535LCS	129-00-0	77.90		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Naphthalene-d8	AB535LCS		59.05		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Phenanthrene-d10	AB535LCS		82.07		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
AB535LCS	OS	Chrysene-d12	AB535LCS		95.08		PCT_REC		02-681	BATD	AB535LCS		26-Nov-02	18-Dec-02
CMS-RB-112102A-01	OS	Biphenyl	CMS-RB-112102A-01	92-52-4	0.49	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	2-Methylnaphthalene	CMS-RB-112102A-01	91-57-6	2.18	JB	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Acenaphthene	CMS-RB-112102A-01	83-32-9	0.63	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Acenaphthylene	CMS-RB-112102A-01	208-96-8	0.49	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Anthracene	CMS-RB-112102A-01	120-12-7	0.41	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Benzaldehyde	CMS-RB-112102A-01	100-52-7	18.01	B	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Benzo[a]anthracene	CMS-RB-112102A-01	56-55-3	0.82	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Benzo[a]pyrene	CMS-RB-112102A-01	50-32-8	0.83	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Benzo[b]fluoranthene	CMS-RB-112102A-01	205-99-2	0.57	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Benzo[g,h,i]perylene	CMS-RB-112102A-01	191-24-2	0.66	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Benzo[k]fluoranthene	CMS-RB-112102A-01	207-08-9	0.60	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Chrysene	CMS-RB-112102A-01	218-01-9	1.79	J	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Dibenz[a,h]anthracene	CMS-RB-112102A-01	53-70-3	1.23	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Dibenzofuran	CMS-RB-112102A-01	132-64-9	0.78	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Fluoranthene	CMS-RB-112102A-01	206-44-0	3.16	JB	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Fluorene	CMS-RB-112102A-01	86-73-7	0.58	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Indeno[1,2,3-c,d]pyrene	CMS-RB-112102A-01	193-39-5	1.07	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Naphthalene	CMS-RB-112102A-01	91-20-3	19.73	U	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Phenanthrene	CMS-RB-112102A-01	85-01-8	2.72	JB	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Pyrene	CMS-RB-112102A-01	129-00-0	2.20	JB	NG/L		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Naphthalene-d8	CMS-RB-112102A-01		78.03		PCT_REC		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Phenanthrene-d10	CMS-RB-112102A-01		79.47		PCT_REC		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02
CMS-RB-112102A-01	OS	Chrysene-d12	CMS-RB-112102A-01		92.40		PCT_REC		02-681	BATD	U0558	22-Nov-02	26-Nov-02	19-Dec-02

NSAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100	value updated 3/4/2003	2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
AB535LCS	BATD5-157				1	100		2	LCS			
CMS-RB-112102A-01	BATD5-157	0.491	4.90		1	100		2	N	0.49	U	
CMS-RB-112102A-01	BATD5-157	0.582	4.90		1	100		2	N	2.18	J	
CMS-RB-112102A-01	BATD5-157	0.629	4.90		1	100		2	N	0.63	U	
CMS-RB-112102A-01	BATD5-157	0.487	4.90		1	100		2	N	0.49	U	
CMS-RB-112102A-01	BATD5-157	0.410	4.90		1	100		2	N	0.41	U	
CMS-RB-112102A-01	BATD5-157	4.902	4.90		1	100	value updated 3/4/2003	2	N	18.01		
CMS-RB-112102A-01	BATD5-157	0.816	4.90		1	100		2	N	0.82	U	
CMS-RB-112102A-01	BATD5-157	0.764	4.90		1	100		2	N	0.83	J	
CMS-RB-112102A-01	BATD5-157	0.505	4.90		1	100		2	N	0.57	J	
CMS-RB-112102A-01	BATD5-157	0.865	4.90		1	100		2	N	0.66	U	
CMS-RB-112102A-01	BATD5-157	0.510	4.90		1	100		2	N	0.60	J	
CMS-RB-112102A-01	BATD5-157	0.431	4.90		1	100		2	N	1.79	J	
CMS-RB-112102A-01	BATD5-157	1.227	4.90		1	100		2	N	1.23	U	
CMS-RB-112102A-01	BATD5-157	0.776	4.90		1	100		2	N	0.78	U	
CMS-RB-112102A-01	BATD5-157	0.518	4.90		1	100		2	N	3.16	J	
CMS-RB-112102A-01	BATD5-157	0.576	4.90		1	100		2	N	0.58	U	
CMS-RB-112102A-01	BATD5-157	1.074	4.90		1	100		2	N	1.07	UJ	
CMS-RB-112102A-01	BATD5-157	19.727	4.90		1	100		2	N	19.73	U	
CMS-RB-112102A-01	BATD5-157	0.441	4.90		1	100		2	N	2.72	J	
CMS-RB-112102A-01	BATD5-157	0.562	4.90		1	100		2	N	2.20	J	
CMS-RB-112102A-01	BATD5-157				1	100		2	N	78.03		
CMS-RB-112102A-01	BATD5-157				1	100		2	N	79.47		
CMS-RB-112102A-01	BATD5-157				1	100		2	N	92.40		

Section 4
Metal and Methyl Mercury Results

QA/QC Narrative
Soil and QC Results

QA/QC Narrative

METALS QA/QC SUMMARY
QC Batch 1921

PROJECT: USACE NAE Delivery Order #01 Centredale, Task RI-3

PARAMETER: Metals

LABORATORY: Battelle Marine Sciences Laboratory (MS), Sequim, WA

MATRIX: Soils and Rinsate Blank

SAMPLE CUSTODY: Soil samples were collected in the field between November 19-22, 2002; an associated rinsate blank was also collected on November 21, 2002. Samples (rinsate blank and soils) arrived at Battelle MSL in two shipments, as follows:

Rinsate Blank: Received November 22, 2002; cooler temperature = 3.2 °C
Soils: Received November 26, 2002; cooler temperature = 2.0 °C

All samples were received in good condition.

QA/QC MEASUREMENT PERFORMANCE CRITERIA:

	Reference Method	Blank[a]	LCS Recovery	MS/MSD Recovery[b]	SRM % Diff.[c]	MS/MSD Precision[b]	Achieved QL (µg/g dry)	Project Goals (µg/g dry)
Al	L-42	<5×MDL	70-130%	N/A	N/A	N/A	4.0	549
Sb	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.08	0.329
As	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	2.0	0.097
Ba	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.04	384
Be	L-42	<5×MDL	70-130%	70-130%	N/A	≤30% RPD	0.016	1.65
Cd	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.71	0.0294
Cr	L-42	<5×MDL	70-130%	70-130%	N/A	≤30% RPD	1.0	0.772
Co	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	1.34	7.41
Cu	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.39	9.56
Fe	L-42	<5×MDL	70-130%	N/A	≤25%	N/A	1.1	N/A
Pb	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.4	0.396
Mn	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.064	288
Hg	L-41	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.008	0.000727
Mo	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	1.6	N/A
Ni	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	3.1	3.58
Se	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	1.06	0.271
Ag	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.36	1.37
Tl	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.08	0.00165
V	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	1.08	2.22
Zn	L-42	<5×MDL	70-130%	70-130%	≤25%	≤30% RPD	0.38	6.86
MeHg	L-40	<5×MDL	N/A	70-130%	≤25%	≤30% RPD	0.0002	0.000242

[a] Associated sample concentrations should be >5× blank values.
[b] Metals concentration in MS/MSD must be >5× background to be used for data quality assessment
[c] Certified values in SRM must be >5×MDL to be used for data quality assessment

METHOD: Soil samples, and the associated rinsate blank, were prepared and analyzed for 21 metals following methods described in Battelle's Quality Assurance Project Plan (Battelle, 2002). Metals included: beryllium (Be), aluminum (Al), vanadium (V), chromium (Cr) manganese (Mn), iron (Fe), cobalt (Co), nickel (Ni), copper (Cu), zinc (Zn), arsenic (As), selenium (Se), molybdenum (Mo), silver (Ag), cadmium (Cd), antimony (Sb), barium (Ba), thallium (Tl) and lead (Pb) by inductively coupled plasma mass spectroscopy (ICP/MS) following EPA Method 1638-M (reference method L-42);

METHOD (cont):

mercury (Hg) by cold vapor atomic absorption (CVAA) following EPA Method 1631c (reference method L-41), Methyl mercury (MeHg) by Bloom (1989; reference method L-40), and percent dry weight following SOP MSL-C-003.

Soils – Each soil sample was weighed wet, placed in a low-temperature freezer (70°C ± 10°C), then freeze-dried. Dry samples were weighed, then ball-milled using a Spex Mill.

Approximately 0.2 g of soil was digested with concentrated nitric acid, diluted and analyzed by the methods discussed above. Samples were digested and analyzed for MeHg following the method discussed above.

Rinsate Blank – The rinsate blank sample was acidified upon arrival at Battelle. Samples analyzed for Hg were pre-treated with bromine chloride and stannous chloride to oxidize and convert all Hg compounds to volatile Hg, which is subsequently trapped onto a gold-coated sand trap.

Continuing Calibration Verification (CCV) – During the metals analytical run, two sequential CCVs failed the method criteria of ±15% for Be. According to Battelle's QA Manual, this indicates that the run failed for Be. However, the CCV's bracketing the samples reported were within the method criteria. Additionally, at the point in the run where the CCVs failed, several blank spikes at various levels were recovered within ±10% indicating the data are of good quality.

HOLDING TIMES:

All samples were digested and/or analyzed within the holding time for metals in dried soils, the 28-day holding time for Hg and MeHg in soils, and the 90-day holding time for Hg and 28-day holding time for MeHg in water.

Sample extraction/digestion and analysis dates are:

Task	Extracted	Analyzed
Total Hg soils	12/10/2002	12/12/2002
MeHg soils	12/03/2002	12/04/2002
ICP-MS soils	12/10/2002	1/21/2002
Hg water	12/04/2002	12/05/2002
ICP-MS direct water	N/A	1/09/2002

DETECTION LIMITS:

Metals results are reported relative to the method detection limits (MDL) and quantitation limits (QL) for that compound, as follows:

- Non-detects and values detected at a concentration below the MDL are reported as the QL and U flagged.
- Compounds detected at a concentration above the MDL and below the QL are reported and J flagged.

The MDL provided in the QAPP (Battelle, 2002) was determined by multiplying the standard deviation of the results for a minimum of 7 replicate low level spikes by the Student's t value at the 99th percentile; the quantitation limit (QL) was calculated as 4 x MDL.

With some exceptions (i.e., As, Cd, Cr, Hg, Se, and Tl), achieved QLs met Project Action Goals (PAGs) for target metals. As noted in the QAPP, the project detection limit goals are provided for perspective rather than as a requirement for the analytical methods. If detection limits cannot be achieved, this will be addressed in the uncertainty discussions in the risk assessment.

BLANKS:

A laboratory procedural blank (PB) was prepared with each set of samples, soil and water. Blanks are analyzed to ensure that the sample extraction and analysis methods were free of contamination.

Soil – Some metals were measured in the procedural blank at values above five times the MDL. However, with the exception of Se, concentrations of all metals found in the study samples were present at levels well above five times blank values. This suggests that the laboratory contamination had minimal impact on data quality. Sample data are B flagged on the final report tables.

Water – With the exception of Fe, metals were undetected in the procedural blank. Fe was undetected in the rinsate blank, suggesting that the laboratory contamination had minimal impact on data quality.

LABORATORY CONTROL SAMPLE

One laboratory control samples (LCS, also referred to as blank spike) was prepared with each set of samples, soil and water. The percent recoveries of metals were calculated to measure data quality in terms of accuracy.

Soil – Metals were recovered within the control limits, and ranged from 73% to 109%.

Water – Metals were recovered within the control limits, and ranged from 95% to 106%.

MATRIX SPIKES:

One matrix spike (MS)/matrix spike duplicate (MSD) sample set was prepared with the soil batch to measure data quality in terms of accuracy and precision. The MS and MSD were fortified with representative metals to monitor data quality in terms of accuracy and precision.

Soil – With the exception of Sb, metals present at concentrations above five times background levels were recovered within the control limits.

Recoveries and RPDs ranged from:

	Metals
MS	0 – 102%
MSD	0 – 114%
RPDs	0 – 200%

Corrective Action – Recoveries were within the QC limits of 70-130% for all metals, except Al, Mn, Fe, Zn, and Pb, where the spiking level was inappropriate to the native sample concentration. Note that the recovery of these metals was acceptable in the associated LCS sample, suggesting that the method is in control and data are useable.

Recovery criteria were also exceeded for Sb due to the weak digestion method required where Sb probably precipitated out of solution during the dilution step. The low recovery of Sb (4%) suggests that sample data are biased low for this metal.

SRMs: A minimum of one matrix-appropriate standard reference material (SRM) was analyzed for each metal and method. The percent difference (PD) between detected concentrations and certified values was calculated to measure data quality in terms of accuracy. SRMs analyzed included:

- 1640 – a natural water obtained from the National Institute of Science and Technology was analyzed for the rinsate blank;
- 2704 – a river sediment obtained from the National Bureau of Standards was analyzed for metals,
- 2711 – a soil obtained from the National Institute of Science and Technology was analyzed for metals;
- **1944** – a soil obtained from the National Institute of Science and Technology was analyzed for Hg and MeHg; and
- **IAEA-405** – a sediment sample, was analyzed for MeHg.

Results from the analysis of the SRMs are detailed below:

SRM 1640 has 22 certified metals. Percent difference (PD) for all metals reported were within the control limits.

SRM 2704 is certified for 25 metals; note that Be, Mo and Ag are not certified. PDs for all certified metals were within the control limits, except Al and Sb. Al and Sb are crustal metals that are difficult to dissolve in a weak leach-type digestion as was used for these soils. This suggests that sample data may be biased low for Al and Sb. Even so, recoveries should be expected to be low (given the weak digestion), and are not an indicator that the method is not in control.

SRM 2711 is certified for 25 metals; note that Cr, Co, and Mo are not certified. PD for all certified metals was within the control limits, except Sb, Ag and Tl. Sb and Ag recoveries were low for the same reason stated for SRM 2704. Recovery for Tl was slightly low. All other QC for this metal was within the acceptance criteria and no corrective action was taken.

PD values for non-certified metals (Cr, Co and Mo) were within the control limits, except Mo. Recovery for Mo was lower than the reference value, however, the reference value is at the reporting limit for this metal.

SRM IAEA-405 is certified for MeHg. PD values were within the control limits.

SRM 1944 is certified for Hg and has a reference value for MeHg. PD values were within the control limits.

REFERENCES:

Battelle 2002. *Centredale Manor Restoration Project Superfund Site Baseline Risk Assessment, Initial Project Planning and Support*. Tasks 19-22 QAPP Addendum and Errata Sheet prepared under contract to USACE NAE. Addendum: September 27, 2002; Errata: November 6, 2002.

Soil and QC Results

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
CMS-SS-4110-0010-01	M	Beryllium	CMS-SS-4110-0010-01	7440-41-7	0.950		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Aluminum	CMS-SS-4110-0010-01	7429-90-5	13000		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Vanadium	CMS-SS-4110-0010-01	7440-62-2	56.9		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Chromium	CMS-SS-4110-0010-01	7440-47-3	195		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Manganese	CMS-SS-4110-0010-01	7439-96-5	423		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Iron	CMS-SS-4110-0010-01	7439-89-6	19400		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Cobalt	CMS-SS-4110-0010-01	7440-48-4	5.75		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Nickel	CMS-SS-4110-0010-01	7440-02-0	31.1		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Copper	CMS-SS-4110-0010-01	7440-50-8	103		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Zinc	CMS-SS-4110-0010-01	7440-66-6	417		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Arsenic	CMS-SS-4110-0010-01	7440-38-2	4.93		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Selenium	CMS-SS-4110-0010-01	7782-49-2	1.38	B	UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Molybdenum	CMS-SS-4110-0010-01	13939-06-5	3.66		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Silver	CMS-SS-4110-0010-01	7440-22-4	2.05		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Cadmium	CMS-SS-4110-0010-01	7440-43-9	4.23		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Antimony	CMS-SS-4110-0010-01	7440-36-0	0.387		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Barium	CMS-SS-4110-0010-01	7440-39-3	106		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Thallium	CMS-SS-4110-0010-01	7440-28-0	0.200		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Lead	CMS-SS-4110-0010-01	7439-92-1	761		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4110-0010-01	M	Mercury	CMS-SS-4110-0010-01	7439-97-6	5.91		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	10-Dec-02	12-Dec-02
CMS-SS-4110-0010-01	M	Methyl mercury	CMS-SS-4110-0010-01	22967-92-6	0.00526		UG/G_DRYWT		1921	MSL	1921*2	26-Nov-02	3-Dec-02	4-Dec-02
CMS-SS-4105-0010-01	M	Beryllium	CMS-SS-4105-0010-01	7440-41-7	1.03		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Aluminum	CMS-SS-4105-0010-01	7429-90-5	12000		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Vanadium	CMS-SS-4105-0010-01	7440-62-2	77.2		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Chromium	CMS-SS-4105-0010-01	7440-47-3	330		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Manganese	CMS-SS-4105-0010-01	7439-96-5	480		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Iron	CMS-SS-4105-0010-01	7439-89-6	27700		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Cobalt	CMS-SS-4105-0010-01	7440-48-4	8.88		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Nickel	CMS-SS-4105-0010-01	7440-02-0	24.6		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Copper	CMS-SS-4105-0010-01	7440-50-8	106		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Zinc	CMS-SS-4105-0010-01	7440-66-6	731		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Arsenic	CMS-SS-4105-0010-01	7440-38-2	17.3		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Selenium	CMS-SS-4105-0010-01	7782-49-2	2.49	B	UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Molybdenum	CMS-SS-4105-0010-01	13939-06-5	10.7		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Silver	CMS-SS-4105-0010-01	7440-22-4	1.75		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Cadmium	CMS-SS-4105-0010-01	7440-43-9	12.6		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Antimony	CMS-SS-4105-0010-01	7440-36-0	0.815		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Barium	CMS-SS-4105-0010-01	7440-39-3	151		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Thallium	CMS-SS-4105-0010-01	7440-28-0	0.215		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Lead	CMS-SS-4105-0010-01	7439-92-1	1110		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	21-Jan-03
CMS-SS-4105-0010-01	M	Mercury	CMS-SS-4105-0010-01	7439-97-6	2.98		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	10-Dec-02	12-Dec-02
CMS-SS-4105-0010-01	M	Methyl mercury	CMS-SS-4105-0010-01	22967-92-6	0.000513		UG/G_DRYWT		1921	MSL	1921*3	26-Nov-02	3-Dec-02	4-Dec-02

NSAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-SS-4110-0010-01	L-42	0.016			10	41.1		2	N	0.950		
CMS-SS-4110-0010-01	L-42	4.0			10	41.1		2	N	13000	J	
CMS-SS-4110-0010-01	L-42	1.08			10	41.1		2	N	56.9		
CMS-SS-4110-0010-01	L-42	1.0			10	41.1		2	N	195		
CMS-SS-4110-0010-01	L-42	0.064			10	41.1		2	N	423		
CMS-SS-4110-0010-01	L-42	1.1			10	41.1		2	N	19400		
CMS-SS-4110-0010-01	L-42	1.34			10	41.1		2	N	5.75		
CMS-SS-4110-0010-01	L-42	3.1			10	41.1		2	N	31.1		
CMS-SS-4110-0010-01	L-42	0.39			10	41.1		2	N	103		
CMS-SS-4110-0010-01	L-42	0.38			10	41.1		2	N	417		
CMS-SS-4110-0010-01	L-42	2.00			10	41.1		2	N	4.93		
CMS-SS-4110-0010-01	L-42	1.06			10	41.1		2	N	1.38	U	
CMS-SS-4110-0010-01	L-42	1.6			10	41.1		2	N	3.66	J	
CMS-SS-4110-0010-01	L-42	0.36			10	41.1		2	N	2.05	J	
CMS-SS-4110-0010-01	L-42	0.710			10	41.1		2	N	4.23		
CMS-SS-4110-0010-01	L-42	0.060			10	41.1		2	N	0.387	J	
CMS-SS-4110-0010-01	L-42	0.040			10	41.1		2	N	106		
CMS-SS-4110-0010-01	L-42	0.080			10	41.1		2	N	0.200	J	
CMS-SS-4110-0010-01	L-42	0.400			10	41.1		2	N	761	J	
CMS-SS-4110-0010-01	L-41	0.008			2	41.1		2	N	5.91		
CMS-SS-4110-0010-01	L-40	0.0002			1	41.1		2	N	0.00526		
CMS-SS-4105-0010-01	L-42	0.016			10	49.12		2	N	1.03		
CMS-SS-4105-0010-01	L-42	4.0			10	49.12		2	N	12000	J	
CMS-SS-4105-0010-01	L-42	1.08			10	49.12		2	N	77.2		
CMS-SS-4105-0010-01	L-42	1.0			10	49.12		2	N	330		
CMS-SS-4105-0010-01	L-42	0.064			10	49.12		2	N	480		
CMS-SS-4105-0010-01	L-42	1.1			10	49.12		2	N	27700		
CMS-SS-4105-0010-01	L-42	1.34			10	49.12		2	N	8.88		
CMS-SS-4105-0010-01	L-42	3.1			10	49.12		2	N	24.6		
CMS-SS-4105-0010-01	L-42	0.39			10	49.12		2	N	106		
CMS-SS-4105-0010-01	L-42	0.38			10	49.12		2	N	731		
CMS-SS-4105-0010-01	L-42	2.00			10	49.12		2	N	17.3		
CMS-SS-4105-0010-01	L-42	1.06			10	49.12		2	N	2.49	U	
CMS-SS-4105-0010-01	L-42	1.6			10	49.12		2	N	10.7	J	
CMS-SS-4105-0010-01	L-42	0.36			10	49.12		2	N	1.75	J	
CMS-SS-4105-0010-01	L-42	0.710			10	49.12		2	N	12.6		
CMS-SS-4105-0010-01	L-42	0.060			10	49.12		2	N	0.815	J	
CMS-SS-4105-0010-01	L-42	0.040			10	49.12		2	N	151		
CMS-SS-4105-0010-01	L-42	0.080			10	49.12		2	N	0.215	J	
CMS-SS-4105-0010-01	L-42	0.400			10	49.12		2	N	1110	J	
CMS-SS-4105-0010-01	L-41	0.008			2	49.12		2	N	2.98		
CMS-SS-4105-0010-01	L-40	0.0002			1	49.12		2	N	0.000513		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
LPX-SS-4112-0005-01	M	Beryllium	LPX-SS-4112-0005-01	7440-41-7	0.556		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Aluminum	LPX-SS-4112-0005-01	7429-90-5	17100		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Vanadium	LPX-SS-4112-0005-01	7440-62-2	39.5		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Chromium	LPX-SS-4112-0005-01	7440-47-3	21.7		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Manganese	LPX-SS-4112-0005-01	7439-96-5	402		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Iron	LPX-SS-4112-0005-01	7439-89-6	22800		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Cobalt	LPX-SS-4112-0005-01	7440-48-4	5.11		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Nickel	LPX-SS-4112-0005-01	7440-02-0	10.6		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Copper	LPX-SS-4112-0005-01	7440-50-8	30.0		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Zinc	LPX-SS-4112-0005-01	7440-66-6	397		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Arsenic	LPX-SS-4112-0005-01	7440-38-2	11.5		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Selenium	LPX-SS-4112-0005-01	7782-49-2	0.797	JB	UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Molybdenum	LPX-SS-4112-0005-01	13939-06-5	0.636	J	UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Silver	LPX-SS-4112-0005-01	7440-22-4	0.201	J	UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Cadmium	LPX-SS-4112-0005-01	7440-43-9	0.184	J	UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Antimony	LPX-SS-4112-0005-01	7440-36-0	0.130		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Barium	LPX-SS-4112-0005-01	7440-39-3	54.7		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Thallium	LPX-SS-4112-0005-01	7440-28-0	0.143		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Lead	LPX-SS-4112-0005-01	7439-92-1	169		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Mercury	LPX-SS-4112-0005-01	7439-97-6	0.116		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	10-Dec-02	12-Dec-02
LPX-SS-4112-0005-01	M	Methyl mercury	LPX-SS-4112-0005-01	22967-92-6	0.000223		UG/G_DRYWT		1921	MSL	1921*4	26-Nov-02	3-Dec-02	4-Dec-02
LPX-DU-112202B-01	M	Beryllium	LPX-DU-112202B-01	7440-41-7	0.473		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Aluminum	LPX-DU-112202B-01	7429-90-5	15800		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Vanadium	LPX-DU-112202B-01	7440-62-2	38.3		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Chromium	LPX-DU-112202B-01	7440-47-3	20.6		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Manganese	LPX-DU-112202B-01	7439-96-5	372		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Iron	LPX-DU-112202B-01	7439-89-6	18500		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Cobalt	LPX-DU-112202B-01	7440-48-4	4.76		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Nickel	LPX-DU-112202B-01	7440-02-0	9.87		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Copper	LPX-DU-112202B-01	7440-50-8	26.9		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Zinc	LPX-DU-112202B-01	7440-66-6	366		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Arsenic	LPX-DU-112202B-01	7440-38-2	9.64		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Selenium	LPX-DU-112202B-01	7782-49-2	0.518	JB	UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Molybdenum	LPX-DU-112202B-01	13939-06-5	0.538	J	UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Silver	LPX-DU-112202B-01	7440-22-4	0.173	J	UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Cadmium	LPX-DU-112202B-01	7440-43-9	0.222	J	UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Antimony	LPX-DU-112202B-01	7440-36-0	0.0702	J	UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Barium	LPX-DU-112202B-01	7440-39-3	51.6		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Thallium	LPX-DU-112202B-01	7440-28-0	0.141		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Lead	LPX-DU-112202B-01	7439-92-1	109		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	21-Jan-03
LPX-DU-112202B-01	M	Mercury	LPX-DU-112202B-01	7439-97-6	0.111		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	10-Dec-02	12-Dec-02
LPX-DU-112202B-01	M	Methyl mercury	LPX-DU-112202B-01	22967-92-6	0.000203		UG/G_DRYWT		1921	MSL	1921*5	26-Nov-02	3-Dec-02	4-Dec-02

NSAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4112-0005-01	L-42	0.016			10	81.79		2	N	0.556		
LPX-SS-4112-0005-01	L-42	4.0			10	81.79		2	N	17100	J	
LPX-SS-4112-0005-01	L-42	1.08			10	81.79		2	N	39.5		
LPX-SS-4112-0005-01	L-42	1.0			10	81.79		2	N	21.7		
LPX-SS-4112-0005-01	L-42	0.064			10	81.79		2	N	402		
LPX-SS-4112-0005-01	L-42	1.1			10	81.79		2	N	22800		
LPX-SS-4112-0005-01	L-42	1.34			10	81.79		2	N	5.11		
LPX-SS-4112-0005-01	L-42	3.1			10	81.79		2	N	10.6		
LPX-SS-4112-0005-01	L-42	0.39			10	81.79		2	N	30.0		
LPX-SS-4112-0005-01	L-42	0.38			10	81.79		2	N	397		
LPX-SS-4112-0005-01	L-42	2.00			10	81.79		2	N	11.5		
LPX-SS-4112-0005-01	L-42	1.06			10	81.79		2	N	0.797	U	
LPX-SS-4112-0005-01	L-42	1.6			10	81.79		2	N	0.636	J	
LPX-SS-4112-0005-01	L-42	0.36			10	81.79		2	N	0.201	J	
LPX-SS-4112-0005-01	L-42	0.710			10	81.79		2	N	0.184	J	
LPX-SS-4112-0005-01	L-42	0.080			10	81.79		2	N	0.130	J	
LPX-SS-4112-0005-01	L-42	0.040			10	81.79		2	N	54.7		
LPX-SS-4112-0005-01	L-42	0.080			10	81.79		2	N	0.143	J	
LPX-SS-4112-0005-01	L-42	0.400			10	81.79		2	N	169	J	
LPX-SS-4112-0005-01	L-41	0.008			2	81.79		2	N	0.116		
LPX-SS-4112-0005-01	L-40	0.0002			1	81.79		2	N	0.000223		
LPX-DU-112202B-01	L-42	0.016			10	84.15		2	N	0.473		
LPX-DU-112202B-01	L-42	4.0			10	84.15		2	N	15900	J	
LPX-DU-112202B-01	L-42	1.08			10	84.15		2	N	36.3		
LPX-DU-112202B-01	L-42	1.0			10	84.15		2	N	20.6		
LPX-DU-112202B-01	L-42	0.064			10	84.15		2	N	372		
LPX-DU-112202B-01	L-42	1.1			10	84.15		2	N	18500		
LPX-DU-112202B-01	L-42	1.34			10	84.15		2	N	4.76		
LPX-DU-112202B-01	L-42	3.1			10	84.15		2	N	9.87		
LPX-DU-112202B-01	L-42	0.39			10	84.15		2	N	26.9		
LPX-DU-112202B-01	L-42	0.38			10	84.15		2	N	366		
LPX-DU-112202B-01	L-42	2.00			10	84.15		2	N	9.64		
LPX-DU-112202B-01	L-42	1.06			10	84.15		2	N	0.518	U	
LPX-DU-112202B-01	L-42	1.6			10	84.15		2	N	0.538	J	
LPX-DU-112202B-01	L-42	0.36			10	84.15		2	N	0.173	J	
LPX-DU-112202B-01	L-42	0.710			10	84.15		2	N	0.222	J	
LPX-DU-112202B-01	L-42	0.080			10	84.15		2	N	0.0702	J	
LPX-DU-112202B-01	L-42	0.040			10	84.15		2	N	51.6		
LPX-DU-112202B-01	L-42	0.080			10	84.15		2	N	0.141	J	
LPX-DU-112202B-01	L-42	0.400			10	84.15		2	N	109	J	
LPX-DU-112202B-01	L-41	0.008			2	84.15		2	N	0.111		
LPX-DU-112202B-01	L-40	0.0002			1	84.15		2	N	0.000203		

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
LPX-SS-4113-0005-01	M	Beryllium	LPX-SS-4113-0005-01	7440-41-7	0.934		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Aluminum	LPX-SS-4113-0005-01	7429-90-5	24800		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Vanadium	LPX-SS-4113-0005-01	7440-62-2	54.9		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Chromium	LPX-SS-4113-0005-01	7440-47-3	27.0		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Manganese	LPX-SS-4113-0005-01	7439-96-5	448		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Iron	LPX-SS-4113-0005-01	7439-89-6	23100		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Cobalt	LPX-SS-4113-0005-01	7440-48-4	6.62		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Nickel	LPX-SS-4113-0005-01	7440-02-0	15.2		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Copper	LPX-SS-4113-0005-01	7440-50-8	29.2		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Zinc	LPX-SS-4113-0005-01	7440-66-6	2190		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Arsenic	LPX-SS-4113-0005-01	7440-38-2	9.98		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Selenium	LPX-SS-4113-0005-01	7782-49-2	1.37	B	UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Molybdenum	LPX-SS-4113-0005-01	13939-06-5	0.840	J	UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Silver	LPX-SS-4113-0005-01	7440-22-4	0.257	J	UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Cadmium	LPX-SS-4113-0005-01	7440-43-9	0.409	J	UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Antimony	LPX-SS-4113-0005-01	7440-36-0	0.0675	J	UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Barium	LPX-SS-4113-0005-01	7440-39-3	126		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Thallium	LPX-SS-4113-0005-01	7440-28-0	0.242		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Lead	LPX-SS-4113-0005-01	7439-92-1	154		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4113-0005-01	M	Mercury	LPX-SS-4113-0005-01	7439-97-6	0.258		UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	10-Dec-02	12-Dec-02
LPX-SS-4113-0005-01	M	Methyl mercury	LPX-SS-4113-0005-01	22967-92-6	0.000195	J	UG/G_DRYWT		1921	MSL	1921*6	26-Nov-02	3-Dec-02	4-Dec-02
LPX-SS-4114-0005-01	M	Beryllium	LPX-SS-4114-0005-01	7440-41-7	0.623		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Aluminum	LPX-SS-4114-0005-01	7429-90-5	18300		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Vanadium	LPX-SS-4114-0005-01	7440-62-2	38.0		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Chromium	LPX-SS-4114-0005-01	7440-47-3	22.3		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Manganese	LPX-SS-4114-0005-01	7439-96-5	478		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Iron	LPX-SS-4114-0005-01	7439-89-6	21800		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Cobalt	LPX-SS-4114-0005-01	7440-48-4	5.56		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Nickel	LPX-SS-4114-0005-01	7440-02-0	13.9		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Copper	LPX-SS-4114-0005-01	7440-50-8	36.7		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Zinc	LPX-SS-4114-0005-01	7440-66-6	583		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Arsenic	LPX-SS-4114-0005-01	7440-38-2	9.77		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Selenium	LPX-SS-4114-0005-01	7782-49-2	0.841	JB	UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Molybdenum	LPX-SS-4114-0005-01	13939-06-5	0.723	J	UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Silver	LPX-SS-4114-0005-01	7440-22-4	0.270	J	UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Cadmium	LPX-SS-4114-0005-01	7440-43-9	0.428	J	UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Antimony	LPX-SS-4114-0005-01	7440-36-0	0.163		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Barium	LPX-SS-4114-0005-01	7440-39-3	80.7		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Thallium	LPX-SS-4114-0005-01	7440-28-0	0.180		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Lead	LPX-SS-4114-0005-01	7439-92-1	215		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4114-0005-01	M	Mercury	LPX-SS-4114-0005-01	7439-97-6	0.243		UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	10-Dec-02	12-Dec-02
LPX-SS-4114-0005-01	M	Methyl mercury	LPX-SS-4114-0005-01	22967-92-6	0.000183	J	UG/G_DRYWT		1921	MSL	1921*7	26-Nov-02	3-Dec-02	4-Dec-02

NSAMPLE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4113-0005-01	L-42	0.016			10	83.64		2	N	0.934		
LPX-SS-4113-0005-01	L-42	4.0			10	83.64		2	N	24800	J	
LPX-SS-4113-0005-01	L-42	1.06			10	83.64		2	N	54.9		
LPX-SS-4113-0005-01	L-42	1.0			10	83.64		2	N	27.0		
LPX-SS-4113-0005-01	L-42	0.064			10	83.64		2	N	448		
LPX-SS-4113-0005-01	L-42	1.1			10	83.64		2	N	23100		
LPX-SS-4113-0005-01	L-42	1.34			10	83.64		2	N	6.62		
LPX-SS-4113-0005-01	L-42	3.1			10	83.64		2	N	15.2		
LPX-SS-4113-0005-01	L-42	0.39			10	83.64		2	N	29.2		
LPX-SS-4113-0005-01	L-42	0.38			10	83.64		2	N	2190		
LPX-SS-4113-0005-01	L-42	2.00			10	83.64		2	N	9.98		
LPX-SS-4113-0005-01	L-42	1.06			10	83.64		2	N	1.37	U	
LPX-SS-4113-0005-01	L-42	1.6			10	83.64		2	N	0.840	J	
LPX-SS-4113-0005-01	L-42	0.36			10	83.64		2	N	0.257	J	
LPX-SS-4113-0005-01	L-42	0.710			10	83.64		2	N	0.409	J	
LPX-SS-4113-0005-01	L-42	0.080			10	83.64		2	N	0.0675	J	
LPX-SS-4113-0005-01	L-42	0.040			10	83.64		2	N	126		
LPX-SS-4113-0005-01	L-42	0.080			10	83.64		2	N	0.242	J	
LPX-SS-4113-0005-01	L-42	0.400			10	83.64		2	N	154	J	
LPX-SS-4113-0005-01	L-41	0.008			2	83.64		2	N	0.258		
LPX-SS-4113-0005-01	L-40	0.0002			1	83.64		2	N	0.000195	J	
LPX-SS-4114-0005-01	L-42	0.016			10	72.34		2	N	0.623		
LPX-SS-4114-0005-01	L-42	4.0			10	72.34		2	N	18300	J	
LPX-SS-4114-0005-01	L-42	1.06			10	72.34		2	N	38.0		
LPX-SS-4114-0005-01	L-42	1.0			10	72.34		2	N	22.3		
LPX-SS-4114-0005-01	L-42	0.064			10	72.34		2	N	478		
LPX-SS-4114-0005-01	L-42	1.1			10	72.34		2	N	21800		
LPX-SS-4114-0005-01	L-42	1.34			10	72.34		2	N	5.56		
LPX-SS-4114-0005-01	L-42	3.1			10	72.34		2	N	13.9		
LPX-SS-4114-0005-01	L-42	0.39			10	72.34		2	N	36.7		
LPX-SS-4114-0005-01	L-42	0.38			10	72.34		2	N	583		
LPX-SS-4114-0005-01	L-42	2.00			10	72.34		2	N	9.77		
LPX-SS-4114-0005-01	L-42	1.06			10	72.34		2	N	0.841	U	
LPX-SS-4114-0005-01	L-42	1.6			10	72.34		2	N	0.723	J	
LPX-SS-4114-0005-01	L-42	0.36			10	72.34		2	N	0.270	J	
LPX-SS-4114-0005-01	L-42	0.710			10	72.34		2	N	0.428	J	
LPX-SS-4114-0005-01	L-42	0.080			10	72.34		2	N	0.163	J	
LPX-SS-4114-0005-01	L-42	0.040			10	72.34		2	N	80.7		
LPX-SS-4114-0005-01	L-42	0.080			10	72.34		2	N	0.180	J	
LPX-SS-4114-0005-01	L-42	0.400			10	72.34		2	N	215	J	
LPX-SS-4114-0005-01	L-41	0.008			2	72.34		2	N	0.243		
LPX-SS-4114-0005-01	L-40	0.0002			1	72.34		2	N	0.000183	J	

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
CMS-RB-112102-A-01	M	Beryllium	CMS-RB-112102-A-01	7440-41-7	0.016	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Aluminum	CMS-RB-112102-A-01	7429-90-5	1.19	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Vanadium	CMS-RB-112102-A-01	7440-62-2	1.08	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Chromium	CMS-RB-112102-A-01	7440-47-3	1.0	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Manganese	CMS-RB-112102-A-01	7439-96-5	0.361		UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Iron	CMS-RB-112102-A-01	7439-89-6	1.1	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Cobalt	CMS-RB-112102-A-01	7440-48-4	1.34	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Nickel	CMS-RB-112102-A-01	7440-02-0	3.1	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Copper	CMS-RB-112102-A-01	7440-50-8	0.39	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Zinc	CMS-RB-112102-A-01	7440-66-6	0.374	J	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Arsenic	CMS-RB-112102-A-01	7440-38-2	2.00	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Selenium	CMS-RB-112102-A-01	7782-49-2	1.06	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Molybdenum	CMS-RB-112102-A-01	13939-06-5	1.6	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Silver	CMS-RB-112102-A-01	7440-22-4	0.36	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Cadmium	CMS-RB-112102-A-01	7440-43-9	0.710	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Antimony	CMS-RB-112102-A-01	7440-36-0	0.090	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Barium	CMS-RB-112102-A-01	7440-39-3	0.223		UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Thallium	CMS-RB-112102-A-01	7440-28-0	0.090	U	UG/L		1921	MSL	1921*1	22-Nov-02		9-Jan-03
CMS-RB-112102-A-01	M	Lead	CMS-RB-112102-A-01	7439-92-1	0.400	U	UG/L		1921	MSL	1921*1	22-Nov-02	4-Dec-02	5-Dec-02
CMS-RB-112102-A-01	M	Mercury	CMS-RB-112102-A-01	7439-97-6	0.009	U	UG/L		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Beryllium	Blank Soil	7440-41-7	0.00575	J	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Aluminum	Blank Soil	7429-90-5	1.50	J	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Vanadium	Blank Soil	7440-62-2	1.61		UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Chromium	Blank Soil	7440-47-3	0.929	J	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Manganese	Blank Soil	7439-96-5	0.0165	J	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Iron	Blank Soil	7439-89-6	11.2		UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Cobalt	Blank Soil	7440-48-4	1.34	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Nickel	Blank Soil	7440-02-0	3.1	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Copper	Blank Soil	7440-50-8	0.39	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Zinc	Blank Soil	7440-66-6	0.287	J	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Arsenic	Blank Soil	7440-38-2	2.00	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Selenium	Blank Soil	7782-49-2	1.21		UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Molybdenum	Blank Soil	13939-06-5	1.6	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Silver	Blank Soil	7440-22-4	0.36	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Cadmium	Blank Soil	7440-43-9	0.710	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Antimony	Blank Soil	7440-36-0	0.090	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Barium	Blank Soil	7440-39-3	0.0671		UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Thallium	Blank Soil	7440-28-0	0.090	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	21-Jan-03
Blank Soil	M	Lead	Blank Soil	7439-92-1	0.400	U	UG/G_DRYWT		1921	MSL	Blank Soil		10-Dec-02	12-Dec-02
Blank Soil	M	Mercury	Blank Soil	7439-97-6	0.009	U	UG/G_DRYWT		1921	MSL	Blank Soil		3-Dec-02	4-Dec-02
Blank Soil	M	Methyl mercury	Blank Soil	22967-92-6	0.0002	U	UG/G_DRYWT		1921	MSL	Blank Soil			

NSAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
CMS-RB-112102-A-01	L-42	0.016			1.042	100		2	N	0.016	U	
CMS-RB-112102-A-01	L-42	4.0			1.042	100		2	N	1.19	J	
CMS-RB-112102-A-01	L-42	1.08			1.042	100		2	N	1.08	U	
CMS-RB-112102-A-01	L-42	1.0			1.042	100		2	N	1.0	U	
CMS-RB-112102-A-01	L-42	0.064			1.042	100		2	N	0.361		
CMS-RB-112102-A-01	L-42	1.1			1.042	100		2	N	1.1	UJ	
CMS-RB-112102-A-01	L-42	1.34			1.042	100		2	N	1.34	U	
CMS-RB-112102-A-01	L-42	3.1			1.042	100		2	N	3.1	U	
CMS-RB-112102-A-01	L-42	0.39			1.042	100		2	N	0.39	U	
CMS-RB-112102-A-01	L-42	0.38			1.042	100		2	N	0.374	J	
CMS-RB-112102-A-01	L-42	2.00			1.042	100		2	N	2.00	U	
CMS-RB-112102-A-01	L-42	1.06			1.042	100		2	N	1.06	U	
CMS-RB-112102-A-01	L-42	1.6			1.042	100		2	N	1.6	U	
CMS-RB-112102-A-01	L-42	0.36			1.042	100		2	N	0.36	U	
CMS-RB-112102-A-01	L-42	0.710			1.042	100		2	N	0.710	U	
CMS-RB-112102-A-01	L-42	0.080			1.042	100		2	N	0.080	U	
CMS-RB-112102-A-01	L-42	0.040			1.042	100		2	N	0.223		
CMS-RB-112102-A-01	L-42	0.080			1.042	100		2	N	0.080	U	
CMS-RB-112102-A-01	L-42	0.400			1.042	100		2	N	0.400	U	
CMS-RB-112102-A-01	L-41	0.008			0.993	100		2	N	0.008	U	
Blank Soil	L-42	0.016			1	100		2	PB			
Blank Soil	L-42	4.0			1	100		2	PB			
Blank Soil	L-42	1.08			1	100		2	PB			
Blank Soil	L-42	1.0			1	100		2	PB			
Blank Soil	L-42	0.064			1	100		2	PB			
Blank Soil	L-42	1.1			1	100		2	PB			
Blank Soil	L-42	1.34			1	100		2	PB			
Blank Soil	L-42	3.1			1	100		2	PB			
Blank Soil	L-42	0.39			1	100		2	PB			
Blank Soil	L-42	0.38			1	100		2	PB			
Blank Soil	L-42	2.00			1	100		2	PB			
Blank Soil	L-42	1.06			1	100		2	PB			
Blank Soil	L-42	1.6			1	100		2	PB			
Blank Soil	L-42	0.36			1	100		2	PB			
Blank Soil	L-42	0.710			1	100		2	PB			
Blank Soil	L-42	0.080			1	100		2	PB			
Blank Soil	L-42	0.040			1	100		2	PB			
Blank Soil	L-42	0.080			1	100		2	PB			
Blank Soil	L-42	0.400			1	100		2	PB			
Blank Soil	L-41	0.008			2	100		2	PB			
Blank Soil	L-40	0.0002			1	100		2	PB			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
Blank Rinsate	M	Beryllium	Blank Rinsate	7440-41-7	0.016	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Aluminum	Blank Rinsate	7429-90-5	4.0	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Vanadium	Blank Rinsate	7440-62-2	1.08	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Chromium	Blank Rinsate	7440-47-3	1.0	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Manganese	Blank Rinsate	7439-96-5	0.064	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Iron	Blank Rinsate	7439-89-6	0.913	J	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Cobalt	Blank Rinsate	7440-48-4	1.34	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Nickel	Blank Rinsate	7440-02-0	3.1	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Copper	Blank Rinsate	7440-50-8	0.39	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Zinc	Blank Rinsate	7440-66-6	0.38	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Arsenic	Blank Rinsate	7440-38-2	2.00	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Selenium	Blank Rinsate	7782-49-2	1.06	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Molybdenum	Blank Rinsate	13939-06-5	1.6	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Silver	Blank Rinsate	7440-22-4	0.36	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Cadmium	Blank Rinsate	7440-43-9	0.710	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Antimony	Blank Rinsate	7440-36-0	0.080	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Barium	Blank Rinsate	7440-39-3	0.040	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Thallium	Blank Rinsate	7440-28-0	0.080	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Lead	Blank Rinsate	7439-92-1	0.400	U	UG/L		1921	MSL	Blank Rinsate			9-Jan-03
Blank Rinsate	M	Mercury	Blank Rinsate	7439-97-6	0.008	U	UG/L		1921	MSL	Blank Rinsate		4-Dec-02	5-Dec-02
Blank sp Soil	M	Beryllium	Blank sp Soil	7440-41-7	101		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Aluminum	Blank sp Soil	7429-90-5	100		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Vanadium	Blank sp Soil	7440-62-2	100		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Chromium	Blank sp Soil	7440-47-3	97		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Manganese	Blank sp Soil	7439-96-5	100		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Iron	Blank sp Soil	7439-89-6	105		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Cobalt	Blank sp Soil	7440-48-4	99		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Nickel	Blank sp Soil	7440-02-0	98		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Copper	Blank sp Soil	7440-50-8	102		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Zinc	Blank sp Soil	7440-66-6	96		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Arsenic	Blank sp Soil	7440-38-2	106		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Selenium	Blank sp Soil	7782-49-2	95		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Molybdenum	Blank sp Soil	13939-06-5	102		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Silver	Blank sp Soil	7440-22-4	98		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Cadmium	Blank sp Soil	7440-43-9	96		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Antimony	Blank sp Soil	7440-36-0	97		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Barium	Blank sp Soil	7440-39-3	100		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Thallium	Blank sp Soil	7440-28-0	99		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Lead	Blank sp Soil	7439-92-1	98		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	21-Jan-03
Blank sp Soil	M	Mercury	Blank sp Soil	7439-97-6	101		PCT_REC		1921	MSL	Blank sp Soil		10-Dec-02	12-Dec-02

NSAMPLE	METHOD	MDL	IDL	CRDL_CROL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
Blank Rinsate	L-42	0.016			1.042	100		2	PB			
Blank Rinsate	L-42	4.0			1.042	100		2	PB			
Blank Rinsate	L-42	1.06			1.042	100		2	PB			
Blank Rinsate	L-42	1.0			1.042	100		2	PB			
Blank Rinsate	L-42	0.064			1.042	100		2	PB			
Blank Rinsate	L-42	1.1			1.042	100		2	PB			
Blank Rinsate	L-42	1.34			1.042	100		2	PB			
Blank Rinsate	L-42	3.1			1.042	100		2	PB			
Blank Rinsate	L-42	0.39			1.042	100		2	PB			
Blank Rinsate	L-42	0.38			1.042	100		2	PB			
Blank Rinsate	L-42	2.00			1.042	100		2	PB			
Blank Rinsate	L-42	1.06			1.042	100		2	PB			
Blank Rinsate	L-42	1.6			1.042	100		2	PB			
Blank Rinsate	L-42	0.36			1.042	100		2	PB			
Blank Rinsate	L-42	0.710			1.042	100		2	PB			
Blank Rinsate	L-42	0.080			1.042	100		2	PB			
Blank Rinsate	L-42	0.040			1.042	100		2	PB			
Blank Rinsate	L-42	0.080			1.042	100		2	PB			
Blank Rinsate	L-42	0.400			1.042	100		2	PB			
Blank Rinsate	L-41	0.008			1	100		2	PB			
Blank sp Soil	L-42	0.016			10	100		2	LCS			
Blank sp Soil	L-42	4.0			10	100		2	LCS			
Blank sp Soil	L-42	1.06			10	100		2	LCS			
Blank sp Soil	L-42	1.0			10	100		2	LCS			
Blank sp Soil	L-42	0.064			10	100		2	LCS			
Blank sp Soil	L-42	1.1			10	100		2	LCS			
Blank sp Soil	L-42	1.34			10	100		2	LCS			
Blank sp Soil	L-42	3.1			10	100		2	LCS			
Blank sp Soil	L-42	0.39			10	100		2	LCS			
Blank sp Soil	L-42	0.38			10	100		2	LCS			
Blank sp Soil	L-42	2.00			10	100		2	LCS			
Blank sp Soil	L-42	1.06			10	100		2	LCS			
Blank sp Soil	L-42	1.6			10	100		2	LCS			
Blank sp Soil	L-42	0.36			10	100		2	LCS			
Blank sp Soil	L-42	0.710			10	100		2	LCS			
Blank sp Soil	L-42	0.080			10	100		2	LCS			
Blank sp Soil	L-42	0.040			10	100		2	LCS			
Blank sp Soil	L-42	0.080			10	100		2	LCS			
Blank sp Soil	L-42	0.400			10	100		2	LCS			
Blank sp Soil	L-41	0.008			2	100		2	LCS			

INSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
Blank sp Rinsate	M	Beryllium	Blank sp Rinsate	7440-41-7	94		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Aluminum	Blank sp Rinsate	7429-90-5	90		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Vanadium	Blank sp Rinsate	7440-62-2	95		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Chromium	Blank sp Rinsate	7440-47-3	97		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Manganese	Blank sp Rinsate	7439-96-5	94		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Iron	Blank sp Rinsate	7439-89-6	73		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Cobalt	Blank sp Rinsate	7440-48-4	95		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Nickel	Blank sp Rinsate	7440-02-0	94		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Copper	Blank sp Rinsate	7440-50-8	98		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Zinc	Blank sp Rinsate	7440-66-6	97		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Arsenic	Blank sp Rinsate	7440-38-2	99		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Selenium	Blank sp Rinsate	7782-49-2	98		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Molybdenum	Blank sp Rinsate	13939-06-5	100		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Silver	Blank sp Rinsate	7440-22-4	105		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Cadmium	Blank sp Rinsate	7440-43-9	102		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Antimony	Blank sp Rinsate	7440-36-0	102		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Barium	Blank sp Rinsate	7440-39-3	104		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Thallium	Blank sp Rinsate	7440-28-0	105		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Lead	Blank sp Rinsate	7439-92-1	101		PCT_REC		1921	MSL	Blank sp Rinsate			9-Jan-03
Blank sp Rinsate	M	Mercury	Blank sp Rinsate	7439-97-6	109		PCT_REC		1921	MSL	Blank sp Rinsate		4-Dec-02	5-Dec-02
2704	M	Aluminum	2704	7429-90-5	42	&	PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Chromium	2704	7440-47-3	20		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Manganese	2704	7439-96-5	7		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Iron	2704	7439-89-6	0		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Cobalt	2704	7440-48-4	14		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Nickel	2704	7440-02-0	11		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Copper	2704	7440-50-8	6		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Zinc	2704	7440-66-6	8		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Arsenic	2704	7440-38-2	11		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Cadmium	2704	7440-43-9	4		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Antimony	2704	7440-36-0	89	&	PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Lead	2704	7439-92-1	1		PCT_DIFF		1921	MSL	2704		10-Dec-02	21-Jan-03
2704	M	Mercury	2704	7439-97-6	1		PCT_DIFF		1921	MSL	2704		10-Dec-02	12-Dec-02

SAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
Blank sp Rinsate	L-42	0.016			1.042	100		2	LCS			
Blank sp Rinsate	L-42	4.0			1.042	100		2	LCS			
Blank sp Rinsate	L-42	1.08			1.042	100		2	LCS			
Blank sp Rinsate	L-42	1.0			1.042	100		2	LCS			
Blank sp Rinsate	L-42	0.064			1.042	100		2	LCS			
Blank sp Rinsate	L-42	1.1			1.042	100		2	LCS			
Blank sp Rinsate	L-42	1.34			1.042	100		2	LCS			
Blank sp Rinsate	L-42	3.1			1.042	100		2	LCS			
Blank sp Rinsate	L-42	0.39			1.042	100		2	LCS			
Blank sp Rinsate	L-42	0.38			1.042	100		2	LCS			
Blank sp Rinsate	L-42	2.00			1.042	100		2	LCS			
Blank sp Rinsate	L-42	1.06			1.042	100		2	LCS			
Blank sp Rinsate	L-42	1.6			1.042	100		2	LCS			
Blank sp Rinsate	L-42	0.36			1.042	100		2	LCS			
Blank sp Rinsate	L-42	0.710			1.042	100		2	LCS			
Blank sp Rinsate	L-42	0.080			1.042	100		2	LCS			
Blank sp Rinsate	L-42	0.040			1.042	100		2	LCS			
Blank sp Rinsate	L-42	0.080			1.042	100		2	LCS			
Blank sp Rinsate	L-42	0.400			1.042	100		2	LCS			
Blank sp Rinsate	L-41	0.008			1	100		2	LCS			
2704	L-42	4.0			10	0		2	SRM			
2704	L-42	1.0			10	0		2	SRM			
2704	L-42	0.064			10	0		2	SRM			
2704	L-42	1.1			10	0		2	SRM			
2704	L-42	1.34			10	0		2	SRM			
2704	L-42	3.1			10	0		2	SRM			
2704	L-42	0.39			10	0		2	SRM			
2704	L-42	0.38			10	0		2	SRM			
2704	L-42	2.00			10	0		2	SRM			
2704	L-42	0.710			10	0		2	SRM			
2704	L-42	0.080			10	0		2	SRM			
2704	L-42	0.400			10	0		2	SRM			
2704	L-41	0.008			7	0		2	SRM			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
2711	M	Vanadium	2711	7440-62-2	22		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Manganese	2711	7439-96-5	11		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Iron	2711	7439-89-6	9		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Cobalt	2711	7440-48-4	22		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Nickel	2711	7440-02-0	0		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Copper	2711	7440-50-8	12		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Zinc	2711	7440-66-6	6		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Arsenic	2711	7440-38-2	12		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Selenium	2711	7782-49-2	15		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Molybdenum	2711	13939-06-5	33	&	PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Silver	2711	7440-22-4	28	&	PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Cadmium	2711	7440-43-9	15		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Antimony	2711	7440-36-0	93	&	PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Barium	2711	7440-39-3	20		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Thallium	2711	7440-28-0	26	&	PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Lead	2711	7439-92-1	3		PCT_DIFF		1921	MSL	2711		10-Dec-02	21-Jan-03
2711	M	Mercury	2711	7439-97-6	2		PCT_DIFF		1921	MSL	2711		10-Dec-02	12-Dec-02
IAEA-405	M	Methyl mercury	IAEA-405	22967-92-6	17		PCT_DIFF		1921	MSL	IAEA-405		3-Dec-02	4-Dec-02
NIST 1944	M	Mercury	NIST 1944	7439-97-6	1		PCT_DIFF		1921	MSL	NIST 1944		10-Dec-02	12-Dec-02
NIST 1944	M	Methyl mercury	NIST 1944	22967-92-6	2		PCT_DIFF		1921	MSL	NIST 1944		3-Dec-02	4-Dec-02
1640	M	Beryllium	1640	7440-41-7	4		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Aluminum	1640	7429-90-5	22		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Vanadium	1640	7440-62-2	9		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Chromium	1640	7440-47-3	13		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Manganese	1640	7439-96-5	14		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Iron	1640	7439-89-6	16		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Cobalt	1640	7440-48-4	8		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Nickel	1640	7440-02-0	10		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Copper	1640	7440-50-8	5		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Zinc	1640	7440-66-6	7		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Arsenic	1640	7440-38-2	3		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Selenium	1640	7782-49-2	10		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Molybdenum	1640	13939-06-5	1		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Silver	1640	7440-22-4	0		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Cadmium	1640	7440-43-9	6		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Antimony	1640	7440-36-0	3		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Barium	1640	7440-39-3	2		PCT_DIFF		1921	MSL	1640			9-Jan-03
1640	M	Lead	1640	7439-92-1	3		PCT_DIFF		1921	MSL	1640			9-Jan-03
1641d	M	Mercury	1641d	7439-97-6	1		PCT_DIFF		1921	MSL	1641d		10-Dec-02	12-Dec-02

NSAMPLE	METHOD	MDL	IDL	CRDL_CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
2711	L-42	1.08			10	0		2	SRM			
2711	L-42	0.064			10	0		2	SRM			
2711	L-42	1.1			10	0		2	SRM			
2711	L-42	1.34			10	0		2	SRM			
2711	L-42	3.1			10	0		2	SRM			
2711	L-42	0.39			10	0		2	SRM			
2711	L-42	0.38			10	0		2	SRM			
2711	L-42	2.00			10	0		2	SRM			
2711	L-42	1.06			10	0		2	SRM			
2711	L-42	1.6			10	0		2	SRM			
2711	L-42	0.36			10	0		2	SRM			
2711	L-42	0.710			10	0		2	SRM			
2711	L-42	0.080			10	0		2	SRM			
2711	L-42	0.040			10	0		2	SRM			
2711	L-42	0.080			10	0		2	SRM			
2711	L-42	0.400			10	0		2	SRM			
2711	L-41	0.008			13	0		2	SRM			
IAEA-405	L-40	0.0002			1	0		2	SRM			
NIST 1944	L-41	0.008			7	0		2	SRM			
NIST 1944	L-40	0.0002			1	0		2	SRM			
1640	L-42	0.016			1.042	100		2	SRM			
1640	L-42	4.0			1.042	100		2	SRM			
1640	L-42	1.08			1.042	100		2	SRM			
1640	L-42	1.0			1.042	100		2	SRM			
1640	L-42	0.064			1.042	100		2	SRM			
1640	L-42	1.1			1.042	100		2	SRM			
1640	L-42	1.34			1.042	100		2	SRM			
1640	L-42	3.1			1.042	100		2	SRM			
1640	L-42	0.39			1.042	100		2	SRM			
1640	L-42	0.38			1.042	100		2	SRM			
1640	L-42	2.00			1.042	100		2	SRM			
1640	L-42	1.06			1.042	100		2	SRM			
1640	L-42	1.6			1.042	100		2	SRM			
1640	L-42	0.36			1.042	100		2	SRM			
1640	L-42	0.710			1.042	100		2	SRM			
1640	L-42	0.080			1.042	100		2	SRM			
1640	L-42	0.040			1.042	100		2	SRM			
1640	L-42	0.400			1.042	100		2	SRM			
1641d	L-41	0.008			7	100		2	SRM			

NSAMPLE	CLASS	PARAMETER	EPASAMNO	CASNO	LAB_RESULT	QUAL	UNITS	CASE	SDG	LABORATORY	LAB_ID	REC_DATE	EXTR_DATE	ANAL_DATE
LPX-SS-4112-0005-01	M	Beryllium	LPX-SS-4112-0005-01	7440-41-7	96		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Aluminum	LPX-SS-4112-0005-01	7429-90-5	0	~	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Vanadium	LPX-SS-4112-0005-01	7440-62-2	94		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Chromium	LPX-SS-4112-0005-01	7440-47-3	96		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Manganese	LPX-SS-4112-0005-01	7439-96-5	80		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Iron	LPX-SS-4112-0005-01	7439-89-6	0	~	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Cobalt	LPX-SS-4112-0005-01	7440-48-4	96		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Nickel	LPX-SS-4112-0005-01	7440-02-0	96		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Copper	LPX-SS-4112-0005-01	7440-50-8	94		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Zinc	LPX-SS-4112-0005-01	7440-66-6	60	~	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Arsenic	LPX-SS-4112-0005-01	7440-38-2	98		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Selenium	LPX-SS-4112-0005-01	7782-49-2	102		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Molybdenum	LPX-SS-4112-0005-01	13939-06-5	88		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Silver	LPX-SS-4112-0005-01	7440-22-4	99		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Cadmium	LPX-SS-4112-0005-01	7440-43-9	91		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Antimony	LPX-SS-4112-0005-01	7440-36-0	4	B	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Barium	LPX-SS-4112-0005-01	7440-39-3	93		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Thallium	LPX-SS-4112-0005-01	7440-28-0	96		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Lead	LPX-SS-4112-0005-01	7439-92-1	69	~	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Mercury	LPX-SS-4112-0005-01	7439-97-6	94		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	12-Dec-02
LPX-DU-112202B-01	M	Methyl mercury	LPX-DU-112202B-01	22967-92-6	109		PCT_REC		1921	MSL	1921*5	26-Nov-02	3-Dec-02	4-Dec-02
LPX-SS-4112-0005-01	M	Beryllium	LPX-SS-4112-0005-01	7440-41-7	105		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Aluminum	LPX-SS-4112-0005-01	7429-90-5	100		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Vanadium	LPX-SS-4112-0005-01	7440-62-2	94		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Chromium	LPX-SS-4112-0005-01	7440-47-3	98		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Manganese	LPX-SS-4112-0005-01	7439-96-5	47	~	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Iron	LPX-SS-4112-0005-01	7439-89-6	0	~	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Cobalt	LPX-SS-4112-0005-01	7440-48-4	96		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Nickel	LPX-SS-4112-0005-01	7440-02-0	94		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Copper	LPX-SS-4112-0005-01	7440-50-8	93		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Zinc	LPX-SS-4112-0005-01	7440-66-6	53	~	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Arsenic	LPX-SS-4112-0005-01	7440-38-2	99		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Selenium	LPX-SS-4112-0005-01	7782-49-2	100		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Molybdenum	LPX-SS-4112-0005-01	13939-06-5	86		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Silver	LPX-SS-4112-0005-01	7440-22-4	97		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Cadmium	LPX-SS-4112-0005-01	7440-43-9	108		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Antimony	LPX-SS-4112-0005-01	7440-36-0	4	B	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Barium	LPX-SS-4112-0005-01	7440-39-3	97		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Thallium	LPX-SS-4112-0005-01	7440-28-0	99		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Lead	LPX-SS-4112-0005-01	7439-92-1	49	~	PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	21-Jan-03
LPX-SS-4112-0005-01	M	Mercury	LPX-SS-4112-0005-01	7439-97-6	99		PCT_REC		1921	MSL	1921*4	26-Nov-02	10-Dec-02	12-Dec-02
LPX-DU-112202B-01	M	Methyl mercury	LPX-DU-112202B-01	22967-92-6	120		PCT_REC		1921	MSL	1921*5	26-Nov-02	3-Dec-02	4-Dec-02

NSAMPLE	METHOD	MDL	IDL	CRDL	CRQL	DIL_FACTOR	PCT_MOIST	COMMENTS	DVTIER	LAB_QC_TYPE	FINAL_RESULT	FINAL_QUAL	VALID_COMMENT
LPX-SS-4112-0005-01	L-42	0.016				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	4.0				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	1.08				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	1.0				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.064				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	1.1				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	1.34				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	3.1				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.39				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.38				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	2.00				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	1.06				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	1.6				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.36				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.710				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.080				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.040				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.080				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.400				10	81.79		2	MS			
LPX-SS-4112-0005-01	L-41	0.008				2	81.79		2	MS			
LPX-DU-112202B-01	L-40	2E-04				1	81.79		2	MS			
LPX-SS-4112-0005-01	L-42	0.016				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	4.0				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	1.08				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	1.0				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	0.064				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	1.1				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	1.34				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	3.1				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	0.39				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	0.38				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	2.00				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	1.06				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	1.6				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	0.36				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	0.710				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	0.080				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	0.040				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	0.080				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-42	0.400				10	81.79		2	MSD			
LPX-SS-4112-0005-01	L-41	0.008				2	81.79		2	MSD			
LPX-DU-112202B-01	L-40	2E-04				1	81.79		2	MSD			